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ABSTRACT

A statewide plan for educational programs encourages coordination of efforts and effective allocation of resources. Thus, the purpose of this study was to investigate the factors governing: (1) the establishment and operation of comprehensive Educational Service Centers in Wyoming, (2) the extent of such programs, (3) their purposes, enrollment, organization, and financing, and (4) the application of these data to the State of Wyoming. To facilitate this investigation a comparison was made between a criteria model, developed from a national study, and a profile for Wyoming. Using data obtained from the State Department of Education, the comparison led to these four broad recommendations: (1) that the State be divided into 12 contiguous geographic Cooperative Comprehensive Educational Service Centers, (2) that each of the 12 areas should also serve as a basis for occupational planning for Grades K-16, (3) that cooperative relationships leading to more effective coordination of resources be encouraged, and (4) that a planned scope of work encompassing the necessary studies to be conducted be taken up as a measure to insure the collection of factual data needed for effective planning. (Author/JS)

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**FACTORS GOVERNING THE ESTABLISHMENT AND OPERATION
OF COOPERATIVE COMPREHENSIVE EDUCATIONAL
SERVICE CENTERS IN WYOMING WITH
APPLICATION TO A STATE
MASTER PLAN**

A POSITION PAPER AND A PROPOSAL

by
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SERVICE CENTERS IN WYOMING WITH
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Introduction

Recognizing the importance of education to the fullest self realization of all Wyoming citizens and to the economic development of the State and its localities, in his opening message to the Legislature in 1967 the Governor called for a "cohesive plan of occupational education". For this purpose, in cooperation with the state superintendent of public instruction, he appointed a Governor's Committee on "Vocational-Technical" Education of approximately 110 Wyoming citizens representing many interests throughout the State.

A substantial amount of the work of this Committee has been accomplished through eight subcommittees which reflect the scope of the Committee's deliberations, namely, world of work, finance, ancillary services, needs of industry, adult, special needs, high schools, and post-secondary. The committee has drafted in broad outline a master plan for occupational education. What is now needed is a continuation and expansion of this effort in sufficient detail to provide a basis for recommendations to the Legislature and for implementation on a continuing basis of a forward-looking system of occupational (i. e., education) education throughout the State.

Objectives

The objective of this written effort is to prepare a brief continuation and expansion of the effort of the Governor's Committee and to make specific recommendations for a comprehensive master plan for occupational education in Wyoming in sufficient detail to insure a continuous, progressive system in the state and to provide guidelines for action that may be required by the State Legislature.

PURPOSE OF THE STUDY

The purpose of this study and/or proposal was to investigate the factors governing the establishment and operation of comprehensive Educational Service Centers in Wyoming, the extent of such programs, their purposes, enrollment, organization, financing, and the application of these data to the State of Wyoming. More specifically, the study/proposal attempts to answer the following questions:

1. What statutes have been imposed by legislative action and adopted by the state agency which affect the establishment of an "area" concept in the State?
2. What amount of taxable wealth (i. e. , assessed valuation) in the area is necessary to establish and support the "area" concept?
3. In order to support education in technical and skilled occupations in the "area" concept of Wyoming, what should be the enrollment of high school students in the geographic service area?
4. What evidence is needed concerning student interest, voter approval, industrial support, and the geographic area in order to establish an "area" concept?
5. What type of administration is most often used and most desirable in operating an area concept?
6. Based upon the findings of this investigation, what should be the number and location of area service centers in Wyoming?

Basic to any State master plan will have to be the concept of education as a system. Education K-14 should be viewed as essential and important ingredients in a comprehensive educational system which includes:

(1) unified school districts K-12; (2) educational Centers where justified by student enrollment potential, and with programs carefully articulated with those of unified school districts; (3) inter-institutional arrangements for specialized programs; (4) cooperative arrangements with related systems. Occupational education should also be looked upon as a system. The orientation of these systems should be to begin with educational needs, to organize flexible programs to meet these needs, and to provide staffs and facilities for the effective development and conduct of these programs. A community college, therefore, should not be viewed primarily as a facility. Nor should a so-called "area vocational school" be considered primarily a facility. They are organizational entities designed to meet educational needs. Meeting needs requires programs, personnel and facilities. But the possible organizational patterns are many, and emphasis should be directed toward the most effective utilization of resources to meet educational needs.

Definition of Terms

The following terms are defined as they are used in this writing:

"Comprehensive Educational Service Centers" is an objective term which refers to a geographic educational region where an articulated comprehensive educational program is available to serve those residents of a particular land area configuration.

"Area Concept" refers to the idea which evolves from a total state-wide plan of educationally equalized opportunity for each resident based on a regional/area geographic configuration. There may be several comprehensive

Educational Service Centers, but there is only one "area concept" -- which includes the service centers.

"Comprehensive Educational Service" is a phraseology used to describe a comprehensive concept approach to meeting educational needs for all who reside within a pre-determined geographical proximity. It includes all education K-14 and all other educational and diagnostic, mental, physical, etc., facilities and services available for meeting individual needs. Also included is that part of education which will be available to prospective students in a geographic territory, usually involving several different occupational clusters of education.

"Permissive Legislation" refers to a grant of power to enable but not to compel any school district to do certain things.

"Cooperative Comprehensive Education Service Centers" (CCESC): by definition a "cooperative service center would be one in which several schools, districts, etc., would share facilities, staff, and program in order to provide a comprehensive program for all residents to prevent duplication of effort and more efficiently utilize existing resources.

Community College

A two-year post-secondary multi-purpose institution oriented toward meeting educational needs of residents in the geographic area served and offering a diversified program which includes:

1. A current and comprehensive occupational education program for both full-time and part-time students. It may also serve as an "area" school providing high school occupational education as well as post-secondary and adult.

2. Programs for the in-service education and re-education of all kinds of workers.
3. The first two years of a four-year collegiate program (transfer), including pre-professional education.
4. General and liberal arts courses to meet cultural and social needs.
5. Effective student personnel services, including a strong program of counseling, guidance, and placement.
6. A program of community services designed to enrich living (e. g. , lecture series, forums, musical events, art exhibits, recreational activities.)

The terms community college and junior college are considered synonymous and used interchangeably in this report.

Adult Occupational Education

Instruction offered day or evening to adults or out-of-school youth over 16 years of age who are engaged in or are preparing to enter an occupation. Occupational education for adults is chiefly of an upgrading nature, offered on a part-time basis, or of a re-education nature for persons displaced by automation or technological changes.

"Area" School or Program

A school or program involving a large geographical territory usually including more than one local basic administrative unit. It offers specialized education to high school students who are preparing to enter the labor market. It also provides occupational education to persons who have

completed or left high school and are available for full-time study. These schools are to be sponsored and operated by local communities or by the state.

Cooperative Education

A program for persons who are enrolled in a school and who, through a cooperative arrangement between the school and employers, receive part-time occupational education instruction in the school and on-the-job education through part-time employment. It provides for alteration of study in the school and with a job in industry or business, the two experiences being planned and supervised by school and employer so that each contributes definitely to the student's development in his chosen occupation. Work periods and school attendance may be on alternate days, weeks, or other periods of time, but the hours at work are during the school day and equal or exceed the hours spent in school during the regular school year. This plan of education is used extensively in various phases of occupational education. Cooperative education is a method of instruction.

State Board for Occupational Education

The state agency having major responsibility for the administration and general supervision of occupational education in that state. It is responsible for maintaining certain minimum standards in the expenditure of federal funds allotted to the state for occupational education. In Wyoming, the State Board of Education serves in that capacity.

Occupational Education

Education intended to prepare the student to earn a living in an occupational cluster in which success is dependent largely upon technical information and an understanding of the laws of science and technology as applied to modern design, production, distribution and service. A program of instruction which also can include the baccalaureate level which provides persons with skills and knowledge for specific employment opportunities.

Occupational Education

A program of instruction typically including elementary, secondary, and post-secondary levels of instruction designed to acquaint persons with or prepare them for the world of work; with emphasis on the job entry level.

PROCEDURE

It is the intent of the writer to utilize as a basis for comparison and analysis, the findings and suggestions of a national study concerning the establishment and operation of area "vocational- technical" schools (1:) so as to provide some tangible meaning to Wyoming's individual statistics. The above mentioned study involved the findings of some 42 states.

In this study it was found that the important factors involved in the "successful establishment and operation" of area "vocational-technical" schools and programs in 42 states were:

1. Number of high school students in the geographic area to be served.
2. Amount of taxable wealth in the geographic area.
3. Employment potential and the number of occupations for which education is to be offered.
4. Size and nature of geographic area to be served.
5. Extent of voter approval of the school in the geographic area.
6. Extent of student interest in the occupational offerings of the area school.
7. Extent of industrial support for the school in the geographic area.
8. Number and types of education agencies already in the geographic area.
9. Type of legal governing body for the school.
10. Type of administration for the school.
11. Other features facilitating efficient operation of the school.

This author has outlined a criteria model developed from conclusions and recommendations of the above study (see Chart IA). It would seem from this point then that some obvious comparison of Wyoming statistics to the proposed Criteria Model established would enhance this initial investigation into the approach to a Master Plan for Wyoming. Therefore, it is this writer's intention to attempt some comparison and analysis of the model with a Wyoming profile.

CHART 1A

CRITERIA MODEL FOR THE ESTABLISHMENT AND SUCCESSFUL OPERATION OF AN AREA SERVICE CENTER CONCEPT

(DEVELOPED FROM A NATIONAL STUDY)
(INVOLVING 42 STATES *)

- I. Legal governing body: State Board of Occupational Education and Local District School Board
- II. Necessary geographic assessed valuation for successful establishment and operation: \$78 million
\$10 million By smaller states
- III. Minimum of students: 6,500 high school (14-18 years of age; grades 9-12)
2,000 + high school by smaller states
- IV. Support of 75% of the industries assured
60% minimum
- V. 40% of area students express interest in programs to be offered
- VI. 75% of voters express approval of project
61% absolute minimum
- VII. Education in 4 or more occupational clusters should be provided in order to have a successful school: (1) (3-6 in this study)
- VIII. Geographic service area of approximately:
 - (1) 48 miles for rural community
 - (2) 34 miles for a suburban community
 - (3) 27 miles for a city
- IX. 150 "craftsmen" or "technicians" should be employed in the geographic area of the school/comprehensive service center

*Source: Burns, Richard L. "Factors Governing the Establishment and Operation of Area-Voc. -Tech. Schools and Programs in the United States with Application to Missouri", University of Missouri, Columbia; 1964

- (1) Industrial Education Centers of North Carolina, a bulletin issued by the State Department of Public Instruction, Raleigh, North Carolina, 1961, p. 21.

Source of Information

The source of Wyoming educational data came from the State Department of Education, Research and Development Section and the Occupational Education Section.

Limitations

It is quite apparent that there are certain geographic and physical factors which must be considered in conjunction with any area concept for a master plan for the State of Wyoming. In terms of considering the obvious possibility of bussing students from their regular place of school attendance to an area center one might naturally visualize two limitations of general importance when thinking in terms of an area site location -- that of: (1) physical geographic land configuration; and (2) seasonal/climatic weather fluctuation. Therefore, in any proposed plan these items must be isolated. Secondly, as a basis for planning and utilization of existing facilities and future articulation it was necessary to begin at certain already pre-determined focal points, i. e., the existing community colleges (or those already planned) and apparent population centers. These and the above have been considered in the proposed plans.

Another definite aspect of an area concept consideration is the usability and desirability of working with radii in terms of circles from a given focal point. It is nice to be able to work in circles but obviously one cannot. Although the areas proposed have been plotted and looked at in terms of 40, 50, and 60 mile radiuses from each proposed or existing focal point, it is not feasible to consider them in terms of proposing areas for centers. If each of

the proposed combination of counties could be arranged to form a circle, which is obviously impossible, the total area in square miles would be adequate in terms of the findings of the above mentioned 42 state study. (2:) However, as must be assumed, in applying the radii to the area locations it is necessarily found that various corners and edges of counties in proposed areas would, in some instances, be beyond the specified distances. Therefore, this writer proposed to work in whole counties where possible and feasible, however, there were areas where this would apparently not work (see Area Chart B), i. e., Lincoln County School District #19, Sweetwater #25, and Converse #10. Secondly, it was thought better to work in terms of school district and county boundaries in order to circumvent lack of completeness when working with circles.

TABLE #2

(MODEL COMPARISON TO WYOMING AREA PROFILE)
 NUMBER OF HIGH SCHOOL STUDENTS, AMOUNT OF
 ASSESSED VALUATION AND GEOGRAPHIC AREA
 FOR PROPOSED* CCESC

PROPOSED AREA NUMBER	NUMBER OF HIGH SCHOOL STUDENTS	AMOUNT OF ASSESSED VALUATION	GEOGRAPHIC AREA IN SQUARE MILES
COMPARISON MODEL	6500 or 2000 IN SMALL STS.	\$78 million or \$10 million in small	7,238
I p1	2984	182,731,096.00	10,648
I p2p3	2314	158,072,588.00	8,386
II p1	2654	150,807,404.00	11,218
II p2p3	2217	105,399,651.00	9,196
III p1p2	2169	127,709,290.00	15,218
III p3	1304	80,530,921.00	10,400
XII p3	865	47,178,369.00	4,808
VI p123	6972	196,161,316.00	9,542
V p123	1810	75,896,972.00	6,707
VI p123	1684	66,516,580.00	7,010
VII p123	7328	150,717,992.00	6,915
VIII p123	1034	68,638,071.00	7,978
IX p123	1247	61,763,459.00	9,022
X p123	1586	100,227,268.00	10,044
XI p23	1107	70,066,261.00	4,284

*Wyoming law now requires minimums of 1500 students enrolled in grades 9 - 12 and \$100 million assessed valuation to establish a community college district.

Assumptions

It is assumed for the purpose of this paper that the following characteristics of any State Master Plan for Wyoming would pre-suppose the following:

- 1 In order to look realistically at feasible economic structure, any state-wide plan must necessarily be an articulated, integrated, comprehensive program.
- 2 Areas outside the State which fall within reasonable proximity of existing or proposed focal points which already include facilities and services aimed at comprehensive education must be considered as overlap or enhancement of any Wyoming plan. (See Chart #IV). Such areas might include the following: (1) Utah -- Logan, Ogden, and Salt Lake City; (2) Colorado -- Fort Collins, Greeley; (3) Nebraska -- Scottsbluff; (4) South Dakota -- Rapid City; (5) Montana -- Billings; (6) Idaho -- Idaho Falls, Pocatello, Rexburg. These areas either have or will have area occupational education schools, business colleges or trade-technical institutions as well as institutions of higher education.
- 3 That legislation has been or can be passed which will provide a permissive atmosphere so as to feasibly combine districts and to permit cooperation among districts, public schools, community colleges, etc., which could also eliminate artificial county line barriers so as to permit tri-county combinations.
- 4 In comparing Wyoming to the outlined criteria model (see Chart IA), it must be assumed and quite naturally so, that Wyoming is one of

the smallest states in terms of total population and population density, therefore, any comparison must naturally bear this in mind.

5. This paper assumes that all local community colleges will become part of a state system. If some do not, adaptations in the plan would be in order. These can best be made in light of circumstances at the time of implementation.
6. It is also assumed that the community colleges as now proclaimed by the State Board of Education will responsibly assume their role as tasked as area schools to therefore support a base for area school systems, (i. e., comprehensive educational service centers).

TABLE III

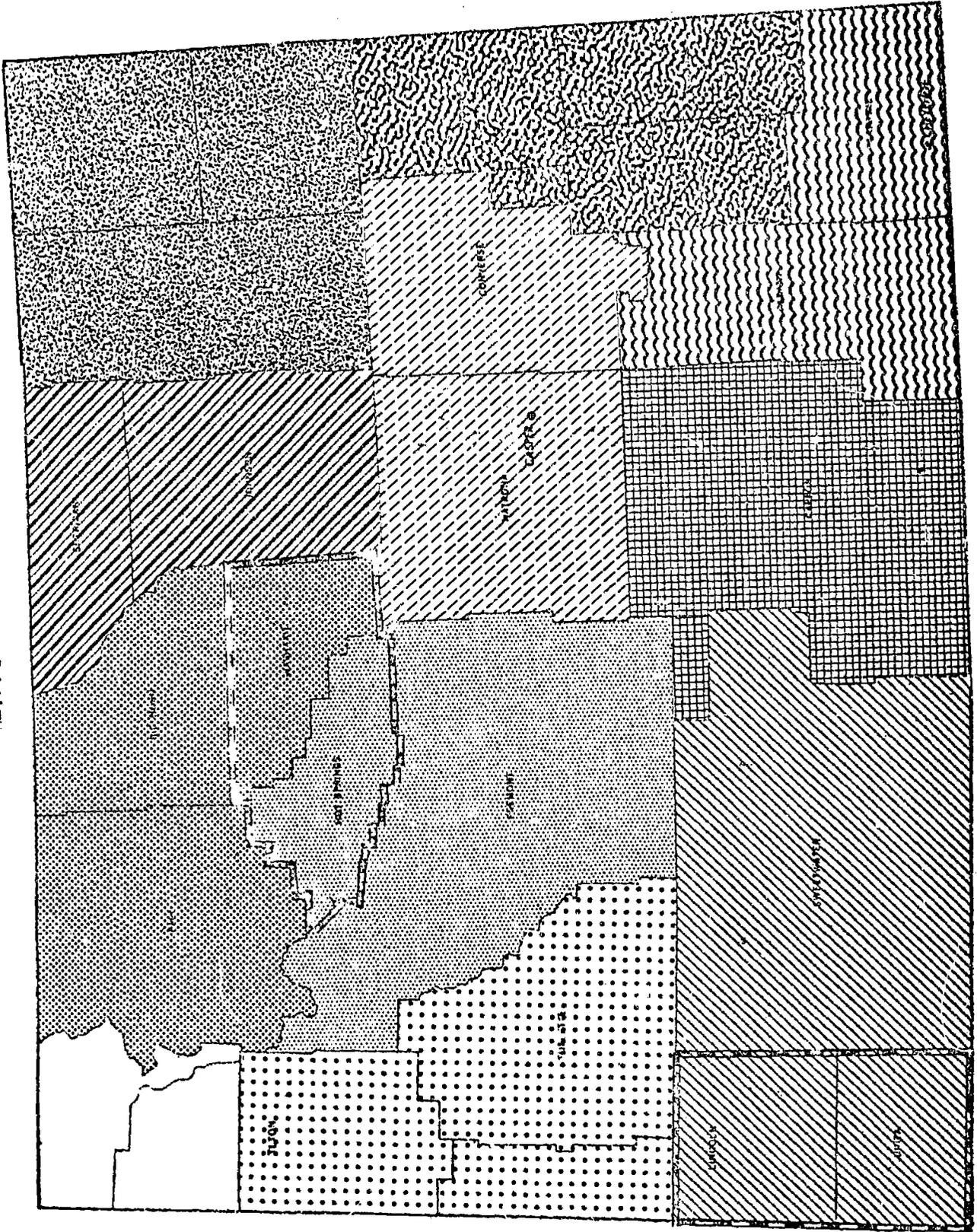
TENTATIVE LOCATION AND GEOGRAPHIC SERVICE
AREA OF OPERATING AND PROPOSED
CCESC FOR WYOMING

CCESC AREA NUMBER *	LOCATION OF CENTER	GEOGRAPHIC COUNTY CONFIGURATION DEFINITIONS
I p1	Powell	Park Big Horn Washakie
I p2p3	Powell	Park Big Horn
II p1	Riverton	Fremont Hot Springs
II p2p3	Riverton	Fremont
III p1 p2	Rock Springs	Sweetwater Lincoln 1 & 5 Uinta
III p3	Rock Springs	Sweetwater
XII p3	Kemmerer	Lincoln 1 & 5 Uinta
IV p123	Casper	Natrona Converse
V p123	Sheridan	Sheridan Johnson
VI p123	Torrington	Goshen Platte Niobrara Converse 10
VII p123	Cheyenne	Laramie Albany
VIII p123	Rawlins	Carbon Sweetwater #25
IX p123	Jackson	Teton Sublette Lincoln 19
X p123	Sundance Moorcroft	Campbell Crook Weston
XI p23	Worland	Washakie Hot Springs

* Roman Numerals - the identification number of a service area.
P123 figures - indicates alternative plans for county and service
area makeup.

CHART II

WYOMING Incorporated places of 25,000 100,000



0 10 20 30 40 50 MILES

DEPARTMENT OF COMMERCE

U.S. DEPARTMENT OF COMMERCE

PROPOSED GEOGRAPHIC CONFIGURATIONS OF RECOMMENDED COOPERATIVE COMPREHENSIVE EDUCATIONAL SERVICE CENTERS.

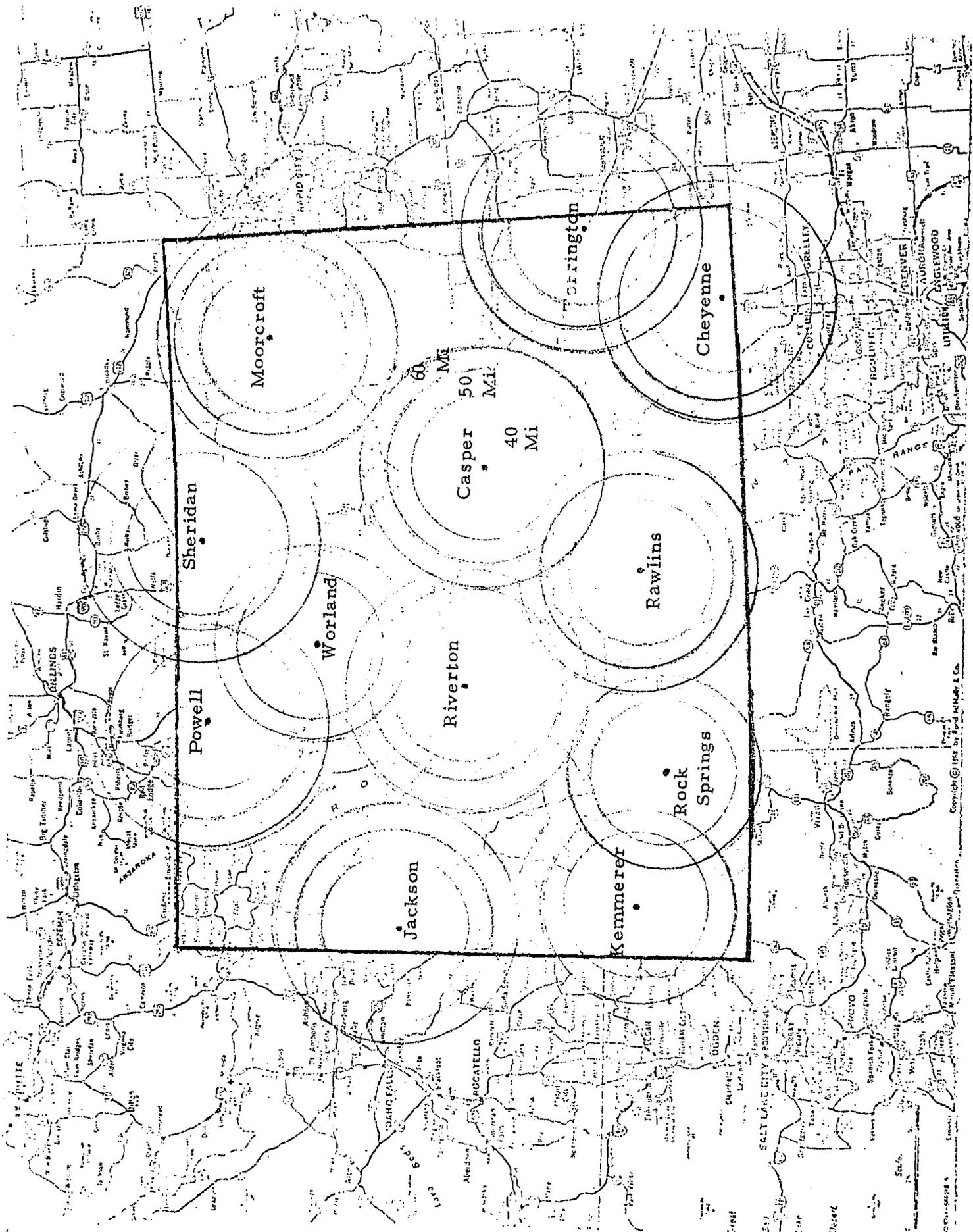


Chart IV

STATE OF WYOMING

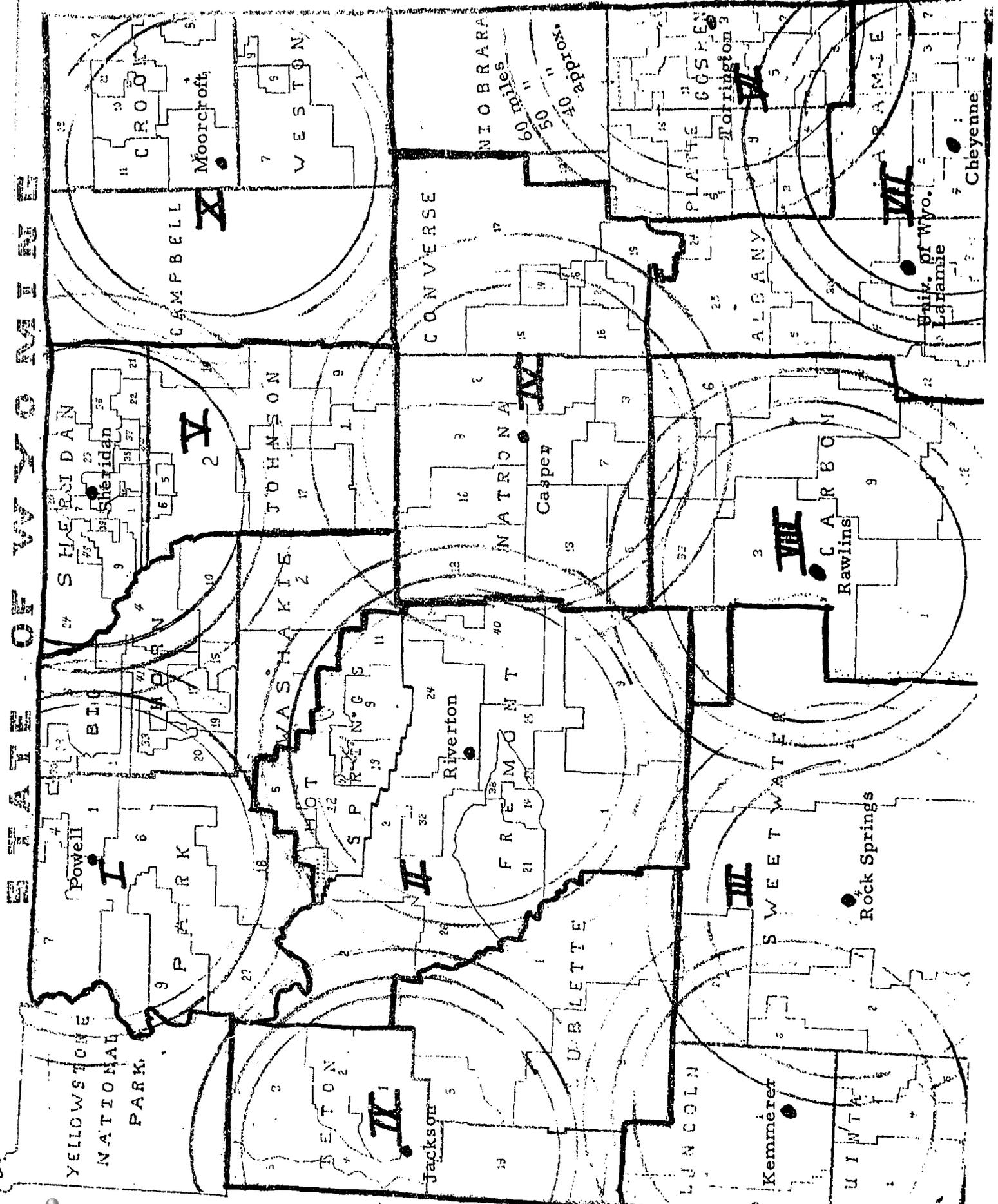


CHART #1 Plan #1

STATE OF WYOMING

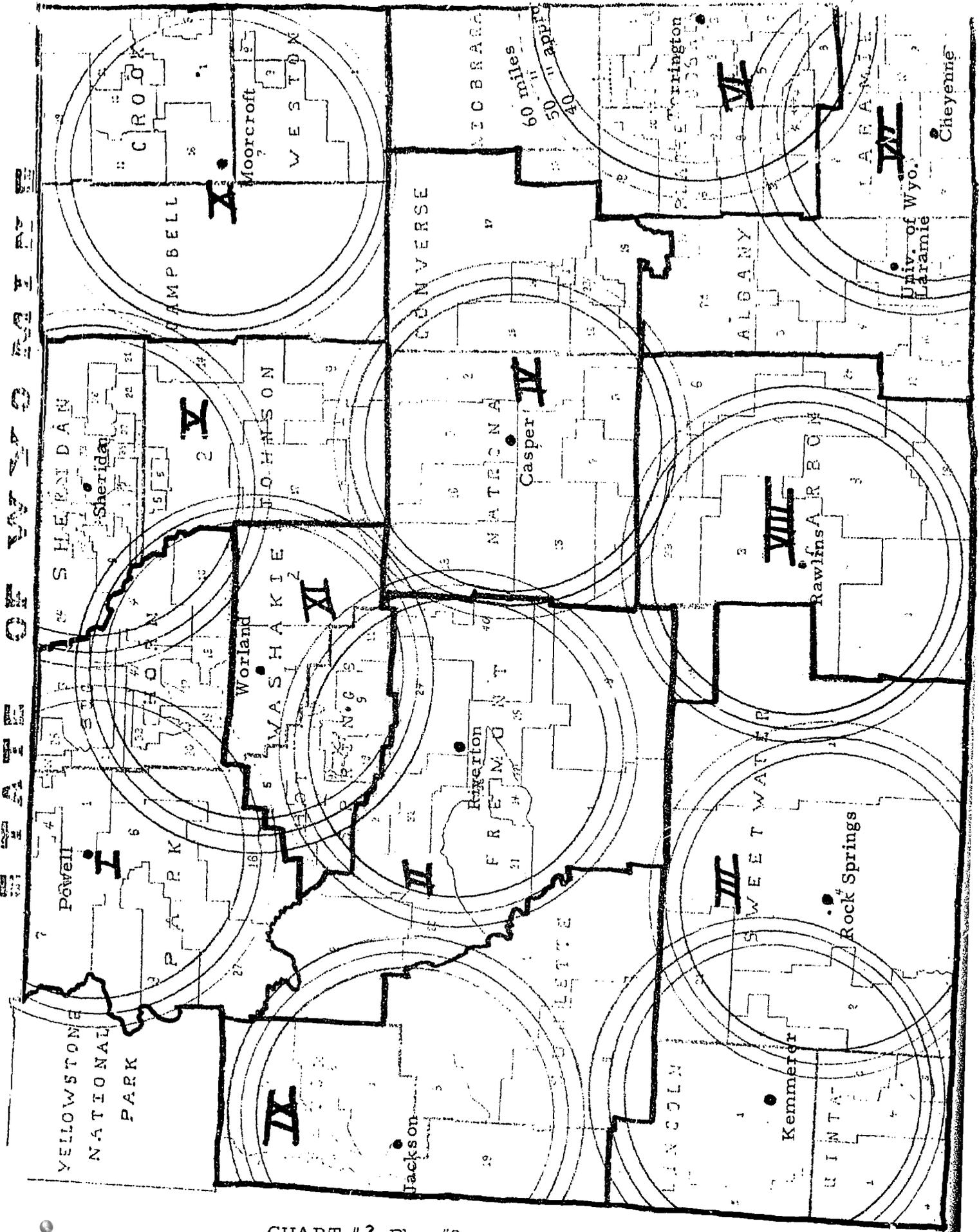


CHART #2 Plan #2

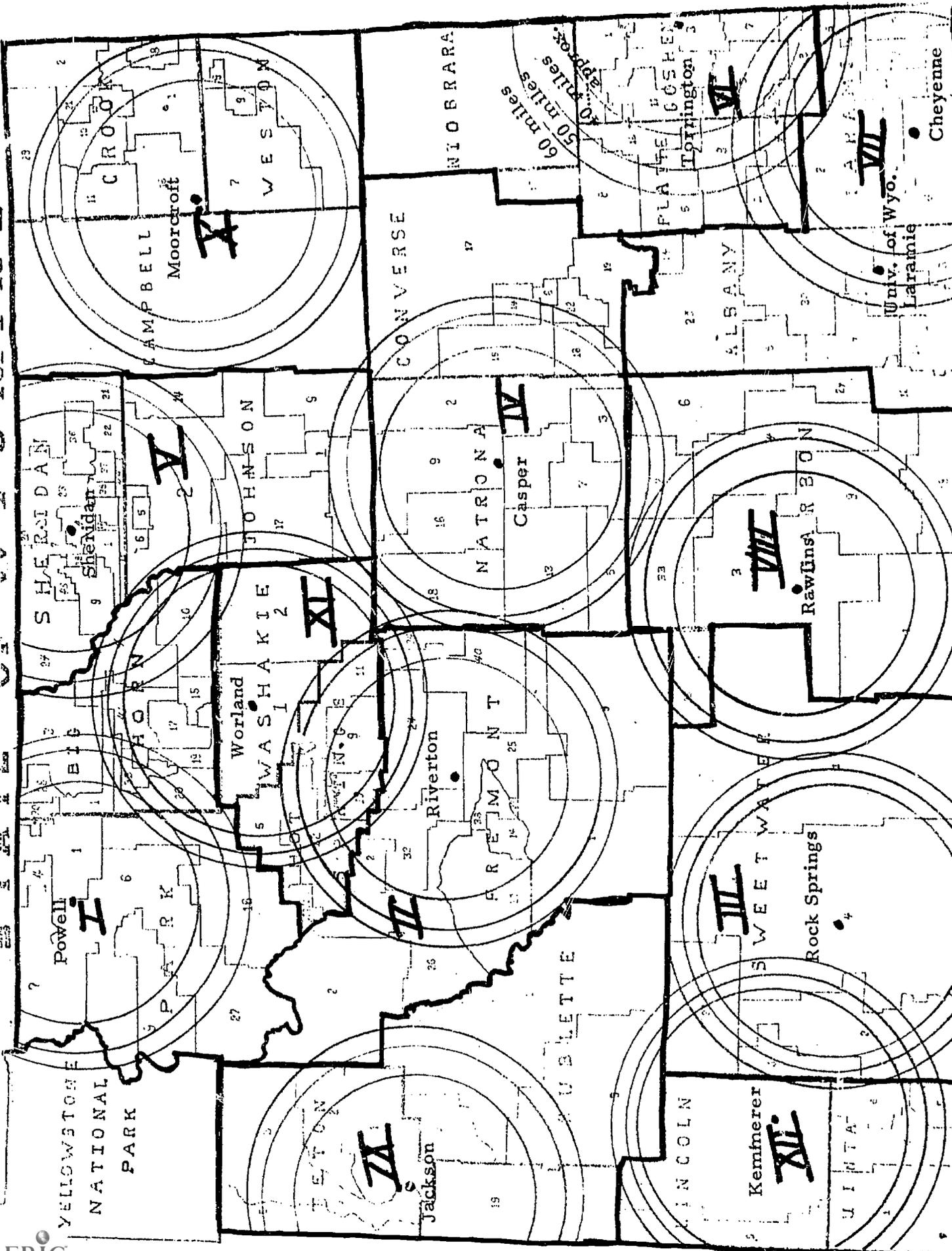


CHART #3 Plan #3

Analysis

On the Basis of the number of high school students, the amount of assessed valuation, the employment potential (cursory), and the area in square miles, the 23 counties of Wyoming have been grouped and fitted into 15 possible contiguous geographic areas for Cooperative Comprehensive Educational Service Centers (CCESC) as shown in Charts B, I, II, III, IV. While these areas must, of course, be considered as tentative, they do contain enough students, enough assessed valuation, enough employment potential, and sufficient territory to enable them to operate a successful CCESC. The characteristics of these areas are described below.

Number of high school students. The number of high school students in the 15 proposed geographic areas are indicated in column 4 of Table I. This number ranges from slightly less than 1000 to over 7300. Areas I through XI have more than 1000 high school students. Area XII has 865. About half of the areas have 2000+ high school students. Three other areas (V, VI, X) have over 1500 students.

It should be noted that the figures reported in Table I do not include those high school students who attend a parochial high school. Only two areas (IV & VII) would meet the 6500 high school students in the criteria model for larger states. In view of projected high school enrollments, it would be a logical assumption that all defined areas would, between now and 1975, have 2000+ enrollments.

Amount of Assessed Valuation. All classes of property in the 15 geographic areas ranged from less than \$48 million to over \$196 million

as summarized in Table I, column 2. The median assessed valuation established in the model for geographic areas served by an area school is approximately \$75 million. Thus, there are nine areas which fall above this mark. Only one area (XII) has an assessed valuation of under \$60 million. However, it is very noteworthy to cite that in smaller states according to the criteria model only \$10 million assessed valuation seemed sufficient. One comment at this point is worth mentioning. For the sake of discussion, the known relationship between assessed valuation, high school student enrollment, and other characteristics, and the criteria model, especially in terms of smaller states is proportionately decreased so as to provide feasible consideration to the State of Wyoming. In other words, that area (XII) with 865 high school students and an assessed valuation of \$47,178,369.00 is proportionate to the degree of breadth, scope, and comprehensiveness of the proposed CCESC.

Each of the proposed areas has more than the \$10 million dollars of assessed valuation, which amount was equal to that found in 14 of the smaller, yet successfully operating, area schools in other states. (1)

Geographic area in square miles. The 15 CCESC areas range from 4,284 to 15,218 square miles, as indicated in Table I & II. The mean radii applied initially to aid in the tentative proposal of and establishment of the locations and geographic service areas of operating shown in Charts I, II & III were: 40 miles for population and community college focal points, 50 miles for suburban schools, and 60 miles for rural consideration. With the exception of areas IV & VIII which could be considered metropolitan or suburban, all other areas would be rural.

The counties making up each proposed geographic area, and the city in which the proposed center might be located are given in Table III. No effort has been made in this study to investigate which, if any, of the proposed CCESC should be established in Wyoming as parts of community colleges, comprehensive high schools, or as separate area schools since it was assumed that any master plan evolving an area concept would realistically depend on a financial and economic structure which would permit only an articulated, comprehensive, and cooperative plan K-14, which would include all other available educational, medical, etc., services now functioning or planned which would fall within the defined geographic areas. The premise being that each area would provide total educational service for that area and prevent duplication of effort.

It is interesting to note that in the national study involving 42 states an average of 21 operating or proposed area schools were found. (2)

Employment potential in the various areas. In order to provide some insight into the business, industrial and employment picture of the various regions, the following tables (V, VI, VII) outline some reference to product or service classification, business patterns, and Standard Industrial Classification. There is also presented as shown in Table V, data pointing up the number of employees by SIC for each county.

It is quite possible to speculate that in an area where there are a number of programs of "vocational" agriculture, or in any other field, in the local high schools, the area center program may be properly

confined to other occupational curriculum for adults over and beyond what is offered in the local schools. Most generally, the area center program would include education for technicians, clerical and office workers, skilled "craftsmen", certain of the service occupations, and specialized phases of agriculture such as farm machinery repair and service, nursery operations, etc. The above is again based on the idea of the comprehensive concept approach through articulation. As explained previously, decisions as to the advisability of establishing CCESC and the occupations for which education would be provided, should be made only after all important factors have been investigated. Following are additional factors which should be studied with respect to each area before undertaking to establish an area school/service center.

In passing, it is again interesting to note that it has been found that about 150 "craftsmen" or "technicians" should be employed in the geographic area of the center in order to insure continuing employment in the job family center. (3)

TABLE I
COOPERATIVE COMPREHENSIVE EDUCATIONAL SERVICE
BREAKDOWNS FOR CONCEPTUAL
STATE MASTER PLAN

AREA # ID (P#)	COUNTY GROUPS PROPOSED IN THREE AREA PLANS FOR STATE	POPULATION 1960 CENSUS	ASSESSED VALUATION 1968	LAND AREA IN SQUARE MILES	NO. OF H.S. STUDENTS	RESOURCES PER H.S. STUDENT	PERSONS BETWN. YRS. A
I p1	PARK	16874	119,572,405.00	5209	1348		5894
	BIG HORN	11898	38,500,183.00	3177	966		3453
	WASHAKIE	8883	24,658,508.00	2262	670		2477
		37655	182,731,096.00	10648	2984	61237	118243
I p2 p3	PARK	16874	119,572,405.00	5209	1348		5894
	BIG HORN	11898	38,500,183.00	3177	966		3453
		28772	153,072,588.00	8386	2314	68311	9347
II p1	FREMONT	26168	105,399,651.00	9196	2217		9289
	HOT SPRINGS	6365	45,407,753.00	2022	437		1583
		32533	150,807,404.00	11218	2654	56823	10872
II p2-3	FREMONT	26168	105,399,651.00	9196	2217	47542	9289
III p1-2	SWEETWATER	17800	80,530,921.00	10400	1304		5963
	LINCOLN 1 & 5	6012	24,367,313.00	2732	354		2048
	UINTA	7484	22,811,056.00	2086	511		2397
		31296	127,709,290.00	15218	2169	58879	10408
III p3	SWEETWATER	17800	80,530,921.00	10400	1304	61757	5963
XII p3	LINCOLN 1 & 5	6012	24,367,313.00	2732	354		2048
	UINTA	7484	22,811,056.00	2086	511		2397
		13496	47,178,369.00	4808	865	54542	4445
IV p123	NATRONA	49623	143,331,125.00	5342	6513		19628
	CONVERSE	6300	52,830,191.00	4209	459		1723
		55923	196,161,316.00	9542	6972	28136	21351
Vp123	SHERIDAN	18989	37,539,653.00	2532	1391		5243
	JOHNSON	5475	38,357,319.00	4175	419		1702
		24464	75,896,972.00	6707	1810	41932	6945

TABLE I

THE COMPREHENSIVE EDUCATIONAL SERVICE CENTER
 BREAKDOWNS FOR CONCEPTUAL
 STATE MASTER PLAN

LAND AREA IN SQUARE MILES	NO. OF H.S. STUDENTS	RESOURCES PER H.S. STUDENT	PERSONS BETWN.6-21 YRS. AGE	RESOURCE PER PERS. 6-21	ENROLLMENT K - 12 68-69	RESOURCE PER PERS. K-12	RESOURCE PER PERS. POPUL.	RESOURCE PER SQ. MILE LAND
209	1348		5894		4741			
177	966		3453		2882			
262	670		2477		1974			
648	2984	61237	11824	15454	9597	19040	4853	17161
209	1348		5894		4741			
177	966		3453		2882			
386	2314	68311	9347	16912	7623	20736	5494	18850
196	2217		9289		7858			
222	437		1583		1382			
218	2654	56823	10872	13871	9240	16321	4636	13443
196	2217	47542	9289	11347	7858	13413	4028	11461
400	1304		5963		4516			
732	354		2048		1233			
086	511		2397		2072			
218	2169	58879	10408	12270	7821	16329	4081	8392
400	1304	61757	5963	13505	4516	17832	4524	7743
732	354		2048		1233			
086	511		2397		2072			
808	865	54542	4445	10614	3305	14275	3496	9813
342	6513		19628		14533			
200	459		1723		1609			
542	6972	28136	21351	9187	16142	12152	3508	20558
532	1391		5243		4193			
175	419		1702		1414			
707	1810	41932	6945	10928	5607	13536	3102	11316

AREA # ID (P#)	COUNTY GROUPS PROPOSED IN THREE AREA PLANS FOR STATE	POPULATION 1960 CENSUS	ASSESSED VALUATION 1968	LAND AREA IN SQUARE MILES	NO. OF H.S. STUDENTS	RESOURCES PER H.S. STUDENT	PERSONS BETWN 6- YRS. AGE
VI p123	GOSHEN	11941	29,552,572.00	2228	906		3370
	PLATTE	7195	20,567,443.00	2086	524		1925
	NIOBRARA	3750	15,288,630.00	2614	238		886
	CONVERSE 10	66	1,107,935.00	82	16		16
		22952	66,516,580.00	7010	1684	39499	6197
VII p123	LARAMIE	60149	104,640,249.00	2703	6004		17846
	ALBANY	21290	46,077,743.00	4248	1324		5435
		81439	150,717,992.00	6951	7328	20567	23281
VIII p123	CARBON	14937	52,421,390.00	7905	1034		3907
	SWEETWATER 25	120	16,216,681.00	73	--		63
		15057	68,638,071.00	7978	1034	66381	3970
IX p123	TETON	3062	16,232,882.00	2805	390		1388
	SUBLETTE	3778	33,346,921.00	4851	292		1122
	LINCOLN 19	3006	12,183,656.00	1366	565		1023
		9846	61,763,459.00	9022	1247	49530	3533
X p123	CAMPBELL	5861	42,969,458.00	4733	630		2401
	CROOK	4691	27,652,158.00	2382	363		1520
	WESTON	7929	29,605,652.00	2407	593		2138
		18481	100,227,268.00	10044	1586	63195	6059
XI p23	WASHAKIE	8883	24,658,508.00	2262	670		2477
	HOT SPRINGS	6365	45,407,753.00	2022	437		1583
		15248	70,066,261.00	4284	1107	63294	4060
	TOTALS	330066	1,181,169,448.00	97281	29414	40157	104477

LAND AREA IN SQUARE MILES	NO. OF H.S. STUDENTS	RESOURCES PER H.S. STUDENT	PERSONS BETWN 6-21 YRS. AGE	RESOURCE PER PERS. 6-21	ENROLLMENT K - 12 68-69	RESOURCE PER PERS. K-12	RESOURCE PER PERS. POPUL.	RESOURCE PER SQ. MILE LAND
2228	906		3370		2749			
2086	524		1925		1571			
2614	238		886		761			
82	16		16		---			
7010	1684	39499	6197	10734	5081	13091	2898	9489
2703	6004		17846		14827			
4248	1324		5435		4547			
6951	7328	20567	23281	6474	19374	7779	1851	21683
7905	1034		3907		3278			
73	--		63		56			
7978	1034	66381	3970	17289	3334	20587	4559	8603
2805	390		1388		1441			
4851	292		1122		1096			
1366	565		1023		1599			
9022	1247	49530	3533	17482	4136	14933	6273	6273
4733	630		2401		2489			
2882	363		1520		1251			
2407	593		2138		1941			
10044	1586	63195	6059	16542	5681	17643	5423	9979
2262	670		2477		1974			
2022	437		1583		1382			
4284	1107	63294	4060	17258	3356	20878	4595	16355
97281	29414	40157	104477	11306	86013	13732	3579	12142

COUNTY BY COUNTY BREAKOUT

COUNTY	POPULATION 1960 CENSUS	ASSESSED VALUATION 1968	9-12 NUMBER OF H.S. STUDENTS	RESOURCES PER H.S. STUDENT	LAND AREA IN SQ. MI.	CHILDREN IN 6-21 YRS. AGE	ENROLLMENT K - 12 68-69
5 ALBANY	21290	46,077,743.00	1324	34802	4284	5435	4547
9 BIG HORN	11898	38,500,183.00	966	39855	3177	3453	2882
17 CAMPBELL	5861	42,969,458.00	630	68206	4755	2401	2489
6 CARBON	14937	52,421,391.00	1034	50698	7905	3907	3278
13 CONVERSE	6366	53,938,126.00	475	113554	4282	1739	1609
18 CROOK	4691	27,652,158.00	363	76177	2882	1520	1251
10 FREMONT	26168	105,399,651.00	2217	47542	9196	9289	7858
7 GOSHEN	11941	29,552,572.00	906	32619	2228	3370	2749
15 HOT SPRINGS	6365	45,407,753.00	437	103908	2022	1583	1382
16 JOHNSON	5475	38,357,319.00	419	91545	4175	1702	1414
2 LARAMIE	60149	104,640,249.00	6004	17428	2703	17846	14827
12 LINCOLN	9018	36,550,969.00	865	42255	4098	3071	2832
1 NATRONA	49623	143,331,125.00	6513	22007	5342	19628	14533
14 NIOBRARA	3750	15,288,630.00	238	64238	2614	886	761
11 PARK	16874	119,572,405.00	1348	88704	5209	5894	4741
8 PLATTE	7195	20,567,443.00	524	39251	2086	1925	1571
3 SHERIDAN	18989	37,539,653.00	1391	26988	2532	5243	4193
23 SUBLETTE	3778	33,346,921.00	292	114202	4851	1122	1096

COUNTY BY COUNTY BREAKOUT

9-12 RESOURCES LAND CHILDREN ENROLLMENT RESOURCE RESOURCE RESOURCE RESOURCE
 NUMBER PER H.S. AREA IN 6-21 K - 12 PER PERS. PER SQ. PER PERS. PER STUDENT
 OF H.S. STUDENT SQ. MI. YRS. AGE 68-69 POPULATION MILE LAND AGE 6-21 K-12
 STUDENTS

1324	34802	4284	5435	4547	2070	10376	8110	9694
966	39855	3177	3453	2882	3236	12118	11150	13359
630	68206	4755	2401	2489	7331	9037	17896	17264
1034	50698	7905	3907	3278	3510	6631	13417	15992
475	113554	4282	1739	1609	8473	12965	31017	33523
363	76177	2882	1520	1251	5895	9594	18192	22104
2217	47542	9196	9289	7858	4028	11461	11347	13413
906	32619	2228	3370	2749	2475	13264	8769	10750
437	103908	2022	1583	1382	7134	22457	28685	32857
419	91545	4175	1702	1414	7006	9187	22537	59104
6004	17428	2703	17846	14827	1740	38713	5864	7057
865	42255	4098	3071	2832	4053	8919	11902	12906
6513	22007	5342	19628	14533	2888	26831	7302	9862
238	64238	2614	886	761	4078	5849	17256	20090
1348	88704	5209	5894	4741	1160	22955	20287	25221
524	39251	2086	1925	1571	2859	9860	10684	13092
1391	26988	2532	5243	4193	1977	14826	7160	8953
292	114202	4851	1122	1096	8827	6874	29721	30426

COUNTY BY COUNTY BREAKOUT

COUNTY LIC. CODE	POPULATION 1960 CENSUS	ASSESSED VALUATION 1968	9-12 NUMBER OF H.S. STUDENTS	RESOURCES PER H.S. STUDENT	LAND AREA IN SQ. MI.	CHILDREN 6-21 YRS. AGE	ENROLLMENT K-12 68-69
4 SWEETWATER	17920	96,747,602.00	1304	74193	10473	5963	4572
22 TETON	3062	16,232,882.00	390	41623	2805	1388	1441
19 UINTA	7484	22,811,056.00	511	44640	2086	2397	2072
20 WASHAKIE	8883	24,658,508.00	670	36804	2262	2477	1974
21 WESTON	7929	29,605,652.00	593	49925	2407	2138	1941
TOTALS	330066	1,181,169,448.00	29414	40157	97281	104477	86013

COUNTY BY COUNTY BREAKOUT

9-12 RESOURCES LAND CHILDREN ENROLLMENT RESOURCE RESOURCE RESOURCE RESOURCE
 NUMBER PER H.S. AREA IN 6-21 K-12 PER PERS. PER SQ. PER PERS. PER STUDENT
 OF H.S. STUDENT SQ. MI. YRS. AGE 68-69 POPULATION MILE LAND AGE 6-21 K-12
 STUDENTS

1304	74193	10473	5963	4572	5399	9238	16225	21161
390	41623	2805	1388	1441	5301	5787	11695	11265
511	44640	2086	2397	2072	3048	10935	9517	11009
670	36804	2262	2477	1974	2776	10901	9955	12492
593	49925	2407	2138	1941	3734	12300	13847	15253
29414	40157	97281	104477	86013	3579	12142	11306	13732

SPECIFIC OCCUPATIONAL EDUCATION PROGRAMS AND ENROLLMENT BY COUNTY 67-68
(SECONDARY AND FEDERALLY REIMBURSED)

COUNTY	D. E. I & II 68-69	BUSINESS & OFFICE		HOME ECONOMICS		AGRICULTURE				T & I SECONDARY 68-69	TOTAL # OF PROG.	TOTAL "VOC" ED. ONLY
		Enrollment*	#	*Wage Earning	#	No. Ag.	9 I	10 II	11 III			
ALBANY	1 76	2 538	2 214	1 214	1 21	11 17	1 17	1 56	7	933		
BIG HORN		9 591	9 473	7 473	7 65	46 47			25	1222		
CAMPBELL	*1 40	1 174	1 79	1 79	1 20	22 25			4	360		
CARBON	1 50	6 698	5 161	3 161	3 24	11 46			15	990		
CONVERSE		2 223	2 85	1 85	1 8	17 20	1 35		6	388		
CROOK		3 208	3 708	3 708	3 23	36 61			9	436		
FREMONT	1 70	7 1192	7 497	5 497	5 65	55 79	1 36		21	1994		
GOSHEN	*1 2	6 706	6 223	4 223	4 34	52 77			17	1094		
HOT SPRINGS	1 50	1 147	1 80	1 80	1 9	16 28			4	330		
JOHNSON		2 250	1 60	1 60	1 10	11 21			4	352		
LARAMIE	2 115	6 2009	1 12*	4 12*	4 47	47 99	2 204		21	2962		
LINCOLN		3 488	6 429	1 281	1 21	10 34			7	834		
NATRONA	2 126	3 1694	3 640	1 640	1 14	20 20	1 136		10	2630		
NIOBRARA		1 73	1 58	1 58	1 5	5 24			3	165		
PARK		3 652	3 241	3 241	3 34	28 57	1 61		10	1073		

SPECIFIC OCCUPATIONAL EDUCATION PROGRAMS AND ENROLLMENT BY COUNTY 67-68

(2)

COUNTY	D. E. D. E. I & II 68-69	BUSINESS & OFFICE		HOME ECONOMICS		No: Ag.	AGRICULTURE				T & I SECONDARY 68-69	TOTAL # OF PROG.	TOTAL "VOC" ED. ONLY
		Enrollment*	#	*Wage Earning	#		9 I	10 II	11-12 III-IV	#			
PLATTE	#	4	380	3	111	2	10	14	36		9	551	
SHERIDAN	1	97	842	3	153	1	14	12	21	1	10	1195	
SUBLETTE		2	160	2	51	1	4	6	16		5	237	
SWEETWATER	1	45	749	2	237	-	-	-	-	1	7	1067	
TETON	1	38	187	1	33	-	-	-	-		3	258	
UINTA	1	48	330	3	129	2	18	16	36	1	11	609	
WASHAKIE		2	373	1	140	2	26	24	38		5	601	
WESTON	1	16	58	2	139	1	33	28	76		5	350	
TOTALS	15	640	76	12,722	71	46	491	481	878	10	218	20,489	
		3%	62%	23%	9%	3%	(1850)			3%		100%	

COOPERATIVE COMPREHENSIVE EDUCATIONAL SERVICE CENTER
 BREAKDOWNS FOR CONCEPTUAL
 STATE MASTER PLAN
 (1967-68 Data)

AREA # ID (P#)	COUNTY GROUPS PROPOSED IN THREE AREA PLANS FOR STATE	NUMBER OF "VOC." ED. PROGRAMS	"VOC." ED. PROGRAM ENROLLMENT
Ip1	PARK	10	1073
	BIG HORN	25	1222
	WASHAKIE	5	601
I p2 p3	PARK	10	1073
	BIG HORN	25	1222
II p1	FREMONT	21	1094
	HOT SPRINGS	4	330
II p2,3	FREMONT	21	1994
III p1,2	SWEETWATER	7	1067
	LINCOLN 1 & 5	5	556
	UINTA	11	609
III p3	SWEETWATER	7	1067
XII p3	LINCOLN 1 & 5	5	556
	UINTA	11	609
IV p 1,2,3	NATRONA	10	2630
	CONVERSE	6	388
V p1,2,3	SHERIDAN	10	1195
	JOHNSON	4	352
VI p 1,2,3	GOSHEN	17	1094
	PLATTE	9	551
	NIOBRARA	3	765
	CONVERSE 10		
VII p 1,2,3	LARAMIE	21	2962
	ALBANY	7	933
VIII p 1,2,3	CARBON SWEETWATER 25	15	990
IX p1,2,3,	TETON	3	258
	SUBLETTE	5	237
	LINCOLN 19	2	278
X p1,2,3	CAMPBELL	4	360
	CROOK	9	436
	WESTON	5	350
XI p2,3	WASHAKIE	5	601
	HOT SPRINGS	4	330

SUGGESTED STUDIES NEEDED
PRIOR TO THE DEVELOPMENT OF A
COMPREHENSIVE AREA CONCEPT APPROACH

A. POSITION PROPOSAL

I. THE PROBLEM

Matching people with jobs along with the need for civic and social competence is one of the most serious and difficult problems in the nation today. Persistent unemployment and under-employment, especially among youth, and at the same time continued demand (in many sections of the economy) for skilled workers of all kinds points up the problem.

There is much evidence that an extensive system of public and private occupational education would contribute greatly to the solution of the problem. Everywhere in the nation, states and communities are addressing themselves to in-depth analyses of their present manpower situation with a view toward the design and establishment of an effective system of education for the work force. Wyoming as one of the smallest (in terms of total population) and most promising states in the whole economy has no less a problem than any of the other states.

In order to establish and conduct an effective program of education throughout the state, it is imperative that Wyoming study all of the elements of its present situation. Then by coordinating and analyzing the results of a number of vital studies, there should be produced as the major outcomes a series of recommendations that would lead to the implementation of a good program.

The coordination and analyses of the various studies should meld into a single unified report which would lead to a state-wide program design or plan. All of the sub-studies should be carried out on a planned, phased time sequence, in such a manner that each could be reported on and used with value independently. Recommendations based on thorough analysis of a number of sub-studies should include the need for additional facilities, costs, and time estimates to attain the goals set forth by the State Board of Education.

The following sections of this position paper detail to some degree the philosophy and goals of the Wyoming program. In addition, the necessary sub-studies in a sequential order are identified. This is not intended as an outline of a final report. Ultimately each sub-study should be developed in considerable detail and used in making the necessary arrangements to finance and conduct the studies. All results of the studies will be used as source data to produce a final report. Every effort should be made to speed the completion of the entire study at a minimum total cost.

II. THE PHILOSOPHY AND RATIONALE OF THE WYOMING PROGRAM

(a) The Goals

The goals for occupational education as adopted should point the way to an overall philosophy of an effective program. A universally accepted general concept of an ideal goal presently is to make appropriate occupational education opportunities of high quality readily accessible to persons of all ages in all communities of the State. In more

detail, the State should maintain, extend and improve existing programs (of occupational education), and develop new programs of occupational education so that persons of all ages in all communities of the State - those in high school, those who have completed or discontinued their formal education and are preparing to enter the labor market but need to upgrade their skills or learn new ones, those who are unemployed and under-employed, and those with special educational handicaps - will have ready access to occupational education which is of high quality, which is realistic in the light of actual or anticipated opportunities for gainful employment, and which is suited to their needs, interests, and ability to benefit from such education.

Such programs do not take the place of all education but are a part of it which rather supplements and enhances it for students who want and need education for a chosen occupation. Occupational education is an important part of a well-balanced program of studies -- not a single subject -- which is aimed at developing competent employees and recognizes that the American employee should also be competent economically, socially, emotionally, physically, intellectually, and in a civic sense. Effective and useful occupational education is more inclusive than simply education for job skills. It also develops abilities, understandings, attitudes, work habits, and appreciations which contribute to a satisfying and productive life; it should begin in the elementary school.

Occupational education for adults plays an essential role in maintaining a State's or a Nation's efficiency in production, distribution and

consumption, and, as a consequence, its high standard of living. Adult employees in any field, through education and knowledge related to their occupations, can adapt themselves to technological advances and other developments in their occupation, become more productive, prepare themselves for advancement, and increase their earning capacity.

As a result of the implementation of such a philosophy and rationale, occupational education should in fact become an economic asset to Wyoming.

(b) A Total Balanced Program

To accomplish the ideal goal, Wyoming would need a total balanced program an all-age, all-person program (the "total concept approach" or perhaps the "systems approach" to education). A total-balanced program (comprehensive) is one that is tailored to the requirements of communities and defined areas, yet does not lose sight of the patterns emerging in the State and National labor market. Such a program not only must make room for all the persons it expects to serve; it must reflect the arrival and departure of businesses and industries and the flow of emphasis to ~~and~~ from the State or area labor market.

(c) Basic or Fundamental Factors of a Total Balanced Program

Such a program would need to be developed on the basis of four fundamental factors:

- (1) All programs would be geared to labor market needs, immediate and long time; and on local, area, State, regional and national needs.
- (2) Occupational programs would be considered for all occupations (from the beginning entry level and semi-skilled jobs to highly skilled technician and specialist jobs to the professional).
- (3) Persons of all levels of ability would be considered for education, from those of least ability to those of highest ability on the assumption that all persons have the ability to perform on a job appropriate to his aptitude and interests; that each person should have the opportunity to attain the maximum of his potential ability.
- (4) All types of institutions would be considered for conducting bona-fide occupational education programs (with due concern to existing and developing institutions) e. g.
 - (a) Departments of comprehensive high schools
 - (b) Area occupational schools (secondary and/or post-secondary)
 - (c) Junior or community colleges
 - (d) Technical institutes
 - (e) Colleges and universities

A State program based on these fundamental factors would need to be subjected to continuous research and evaluation so that

innovations, changes, revisions, expansion and improvement are possible at all times. Experimentation and demonstration programs should be designed and conducted so as to assure program change and improvement.

III. THE OVERALL STUDY AND SUB-STUDIES

(a) The Need

All of the preceding sets the stage for a comprehensive in-depth study of occupational education needs in Wyoming with a view toward developing recommendations to implement a total balanced program of occupational education. The following are the sub-studies that would be needed to develop a comprehensive report and recommendations:

(1) The Economy of Wyoming

A report of such a study should be opened with and based upon an account and analysis of the economy of Wyoming. All existing studies and reports on the economy of the State should be utilized as resource material and analyzed from the standpoint of information and trends pertinent to occupational education programs. Economic studies and reports, population data and other necessary information and data are available from sources such as:

Wyoming Department of Labor

Wyoming Bureau of Employment Security

U. S. Department of Labor

Census Bureau, U. S. Department of Commerce

University of Wyoming

(2) Occupational Education Needs

The most important and immediate study should be undertaken of the labor market needs of Wyoming. This study should be carried out in cooperation with the Wyoming Employment Service, the Bureau of Economic Research, University of Wyoming, and with other knowledgeable persons and agencies, i. e., the Research Coordinating Unit. Some of the costs of this study may need to be defrayed by the State Board of Education. The study should take into account all existing employers and jobs in the State, as well as prospective new employers. It should also take into account immediate job openings, new and emerging occupations, and projections of demands in two years and five years. In addition to local, area, and State needs, it should give careful consideration of regional and national demands, especially those in national clearance.

This study should be divided into various sub-studies of important employment and occupational segments (clusters) of the Wyoming labor force, e. g. agriculture (production and related services); health; construction; occupations in manufacturing; electricity/electronics; graphic communications; metal processing; hospitality; transportation service and repair; distribution; office; public service (fire, police and

municipal); food services; and family and community service occupations that cut across all of these.

This study should lead to the development of a system which would continuously update the labor market information in the State and be made available to those concerned with program planning and evaluation.

(3) Status and Appraisal of Present Programs

The next most important sub-study should be undertaken of the present programs of occupational education, public and private, in the State and any aspects of a planned State-wide system now under development. An appraisal should be made of the general effectiveness of the programs and of their relationship to each other in the light of the State's labor market situation and needs. This would include an examination of the growing community college occupational education programs, the University of Wyoming, and the private non-profit and proprietary schools and programs in the State. Careful examination should be given to the programs operating or planned in the larger communities, the second and third class cities, counties, areas, and rural situations. Much of this information should be available in the State office (it isn't, however), but local leaders should be involved extensively in this study.

Apprentice education in Wyoming should be studied. Accomplishments and trends of the Wyoming Apprentice Programs and their relationship to the occupational education programs should also be studied.

(4) Follow-up of Graduates and Dropouts

A follow-up study of recent and also older school graduates and dropouts should be conducted. Some special attention should be given to a study of these older graduates who completed occupational education programs and have reached the height of their working careers in the occupation for which they were educated. The study should be so designed as to provide feed-back to the program for the revision of the curriculum or the removal of any deficiencies that might be revealed. This study should result in the development of a continuous follow-up system of schools graduates and dropouts.

(5) The Larger Communities

The unique educational problems of Cheyenne and Casper should be examined and reported with a view toward improving the relationships between the State Department of Education and the city's school systems. Other large community problems should also be studied.

(6) Special Needs

A comprehensive study of special needs (handicapped and disadvantaged) should be undertaken with emphasis on

program services needed by disadvantaged or socio-economic handicapped persons and minority groups.

- (a) Slow or reluctant learners
- (b) Disadvantaged youth from poor home environment and residential schools.
- (c) Functionally illiterate adults
- (d) Aging workers
- (e) Minority groups suffering educational or other handicaps.

(7) Guidance, Counseling and Placement Services

A special study should be conducted of the guidance and counseling services for all students with special emphasis on the occupational aspects of this program. Included in this study should be an examination of cumulative student record systems, occupational information services, exploration and try-out programs, including work, experience programs and placement service for occupational and other non-college bound students, students pursuing higher education, and etc.

(8) Occupational Teacher Education and Certification

All occupational teacher education pre-service and in-service programs should be studied with a view toward determining the adequacy and the quality of the Wyoming program. Leadership development programs should also be considered and recommended in order to expand and

improve the administration and supervision services at all levels. Special problems in occupational teacher certification, especially in so-called "trade and industrial" education should also be studied.

(9) State and Local Administration

A study should be conducted of the State and local administration of occupational education programs. A clear picture should be obtained of the organization and administration relationships at all levels. Communication, up and down, should be studied with a view toward developing an effective system of exchanging important information currently and continuously.

(10) Finance and Reporting

A special sub-study should be conducted on the financing (State, local and federal), budgeting, accounting, auditing and reporting system and procedures in occupational education in the State. This study should include examination of the Federal requirements in each of these administrative phases. It should look into the systems of educational data processing, State and National, with a view toward adapting a Wyoming system to a national system.

(11) Facilities

Obviously any extensive State-wide system of occupational education will require considerable expansion of

physical facilities to house the necessary variety of programs. This study would examine extent and adequacy of the present facilities and those now in various planning stages. Out of this and in light of the additional needs that are uncovered, there would be developed a series of recommendations for expansion including the number and strategic locations of new plants, instructional equipment, program offerings, costs, time schedules and other pertinent information. A study of the provision for area school facilities in various geographic regions and their programs should also be included in this study.

Future Community Colleges

In the foreseeable future, it is unlikely that another community college will be established in Wyoming. The state requirements that a new community college district have an assessed valuation of at least \$100,000,000 and an enrollment of 1,500 or more in grades 9 through 12 are considered minimal. Many would consider them below the requirements for an effective community college program.

In fall 1967, only three Wyoming counties - Natrona, Laramie, and Fremont - met both qualifications. All three have community colleges in being or authorized: Casper, Laramie County, and Central. Park County, home of Northwest Community College, exceeded the assessed valuation requirement but was slightly below on high school enrollment. All other counties of the state, including Sheridan, Sweetwater, and Goshen, which have community colleges, were below both legal requirements. 1/

Barring unforeseen developments, the only possible areas that might qualify in the future would be tri-county combinations. In fall 1967, Campbell, Crook, and Weston counties had a total grades 9 through 12 enrollment of 1,429 and a combined assessed valuation of \$99.9 million. The Lincoln, Uinta, Sublette counties combination had 1,807 students in grades 9 through 12 and an assessed valuation of \$92.3 million. Such combinations of sparsely settled areas meeting minimum requirements should be looked upon with great reservations. A much sounder educational policy would be to encourage potential enrollees to attend existing community colleges, a course of action that would be advantageous both to the college and to the enrollees.

1/ For detail on high school enrollment and assessed valuation by county, see Appendix D.

Sources of Students

As expected, the state's community college students are chiefly from Wyoming, their own counties, and other counties without community colleges. The statistics on fall 1967 day enrollments presented in Table 6 show that 85.9 percent of the students were from Wyoming, 58.1 percent from the colleges' own counties, 26.3 percent from Wyoming counties without community colleges, and only 1.5 percent from other Wyoming counties with community colleges. A total of 14.1 percent was from other states and foreign countries.

Most of the out-of-county Wyoming students came from counties contiguous to the county in which the college is located. The in-county and contiguous-county students together represented 73.9 percent of the total community college day enrollment. These statistics suggest the critical importance of access to community colleges.

Because Casper College has in the past enrolled over half the state's community college students, its figures heavily weight the totals. As shown in Table 6, over 90 percent of the students attending Eastern and Western originated in the immediate area - either in-county or from contiguous counties - chiefly in-county. These are the smallest colleges, with less well developed programs and, at present, without on-campus living facilities. About 85 percent of Sheridan's students were from Sheridan County or contiguous counties, overwhelmingly in-county. Here, living facilities are available, as they are at Casper and Northwest. Only at Casper and Northwest do significant numbers of students attend from

outside the college's home county. Casper, located in the largest population area of the five schools and best developed in terms of both programs and facilities, has become attractive to students who live at some distance. In fall 1967, more than one-third of Casper's day student population originated outside Natrona and contiguous counties. In percentage of students, as well as in absolute numbers, it had the highest out-of-state enrollment of Wyoming's community colleges.

Table 6

ORIGIN OF DAY STUDENT ENROLLMENT
WYOMING COMMUNITY COLLEGES
FALL *

<u>Origin</u>	<u>Casper</u>	<u>Eastern</u>	<u>Northwest</u>	<u>Sheridan</u>	<u>Western</u>	<u>Total</u>
In-county	44.5%	79.8%	59.6%	81.2%	89.5%	58.1%
Wyoming counties without a community college	34.9	11.6	27.3	10.6	4.3	26.3
Other Wyoming counties with a community college	2.3	0.5	1.3	0.2	0.0	1.5
Out-of-state and foreign	<u>18.3</u>	<u>8.1</u>	<u>11.8</u>	<u>8.0</u>	<u>6.2</u>	<u>14.1</u>
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
In-county	44.5%	79.8%	59.6%	81.2%	89.5%	58.1%
Contiguous counties	<u>18.8</u>	<u>11.6</u>	<u>24.4</u>	<u>3.5</u>	<u>4.3</u>	<u>15.8</u>
Total	63.3%	91.4%	84.0%	84.7%	93.8%	73.9%

Source: MERI, from data provided by each college.

* Laramie County Community College was not in operation when these figures were derived.

POSTSCRIPT - IMPLEMENTATION

Author's Concept for the Development of a State Master Plan Pattern

It should be stated first that the people of Wyoming, within the immediate past, have spoken clearly on their desires for this segment of post-secondary education (the community college). Wyoming as a matter of state policy, should establish a state-wide area school system (area community colleges, Cooperative Comprehensive Educational Service Centers) to achieve ten legally stated objectives. The second thing to note is that seven institutions of this type have been organized and are in operation. These institutions can carry out the stated objectives and fulfill the established policy of the state if they receive the support - financial and otherwise - that they need and deserve.

Official State Policy

The Code of Wyoming should direct that it is the policy of the state to provide for the establishment of not more than twelve merged areas which shall include all of the state and which may operate either area schools or area community colleges, i. e., Cooperative Comprehensive Educational Service Centers. These institutions shall offer to the greatest extent possible educational opportunities and services, when applicable, in each of the following, but not necessarily limited to:

- a. The first two years of college work including pre-professional education.
- b. Comprehensive Occupational Education.
- c. Programs for in-service education and re-education of workers.

- d. Programs for high school completion for students of post-high school age.
- e. Programs for selected high school students in occupational education.
- f. Student personnel services.
- g. Community services.
- h. Occupational education for persons who have academic, socio-economic, or other handicaps.
- i. Education, re-education, and all necessary preparation for productive employment of all citizens.
- j. Occupational education for persons who are not enrolled in a high school and who have not completed high school.

While not atypical of the movement of many other states toward developing this level of public educational opportunity, the Wyoming situation should be viewed in its own perspective. The Wyoming legislation authorizing the development of a state-wide system of area schools would be unique in many ways. The above cited educational policy objectives and definitions as well as the foregoing information are a basic part of this uniqueness.

Basic Positions of Philosophy

The State Department of Education, as the operational extension of the State Board of Education, should have a major involvement in the development of a state-wide system of area service centers. As a consequence of this role, it will be necessary to establish certain guidelines or positions of philosophy to adhere to as a means of obtaining direction

and continuity.

It would be difficult if not impossible for the Code to make clear all the positions of philosophy which would lead to such laws and which would continue to serve as guides to the continuing development of Wyoming's area service centers. Therefore, these positions, proposed and philosophically stated might be as follows:

1. The state administration of a system of area service center schools can best be accomplished through utilization and cooperation of the existing board (the State Board of Education) having responsibility and authority for the public education endeavors of the state.

2. An area school system for the state should not be a state operated system, but one that is organized and administered (within such dimensions as the state may outline) by a locally elected area board of education that significant local (area) public identity for and control of the program is maintained, albeit that the state should provide the major source of fiscal support for the schools in the system.

3. Area schools should be an extension of public education's responsibility and the total cost assessed to individuals participating in the educational programs of these schools should be set at a level that is sufficiently low enough as not to exclude those with inadequate financial resources from attending.

4. The meeting of the educational requirements of the individual student should be recognized as the function of area schools, and these needs (subject as they are to change in the light of unfolding educational experiences and other factors) can best be met in a comprehensive institution rather than in a multiplicity of single purpose schools.

5. Accessibility (from the standpoint of cost, travel, and "open door" admissions policy) for the student should be a major criterion in the development of area schools.

6. Area schools should not be developed as a replacement for the educational responsibilities of the public high schools of the state and those of the community colleges; rather they should be initiated as additions to them which are both compatible with and closely articulated with the related program obligations and authority of these institutions.

7. Wyoming's area schools, community colleges, and Cooperative Comprehensive Educational Service Centers are, or should be, charged with certain educational responsibilities regarding high school age youth, but their developing educational role indicates that their major efforts will be directed toward serving post-high school youth and adults of all ages; as a consequence, these institutions should be regarded as belonging to the "family" of higher education.

8. Area schools will provide the major source of occupational education for the youth and adults of this state (preservice, inservice, and re-education) with a resultant revamping of the high school curriculum to reflect more emphasis on exploratory programs.

9. While the primary goal of occupation-centered education in area schools is to prepare students to enter directly into full-time employment, and all students - through course offerings and student activities - should have opportunities to develop those broad, general abilities that are needed for responsible participation in the civic, cultural, and leisure activities of modern life.

ADDITIONAL INFORMATION

The additional information shown in the various tables and charts of this paper are purely informational and for the interpretation of the reader. It is somewhat of a foregone conclusion that any approach to the development of a master plan for Wyoming has as an inherent part of it some of the bias of its author. This attempt is no different. Therefore, much of the data presented will be left unanalyzed so as to limit the bias. Much can and should be concluded by the individual reader through his own interpretation and analysis of data presented.

RECOMMENDATIONS

1. Divide the State into 12 contiguous geographic Cooperative Comprehensive Educational Service Centers. Each area should have at least one physical facility center with an enrollment of 300-1000 (and preferably more) full-time equivalent students.

2. Each of the 12 areas should also serve as a basis for occupational planning and programming for the purpose of developing a full range of occupational education from the kindergarten up to and including the baccalaureate degree. For high school students the area school as perpetrated by the State Board of Education would supplement comprehensive high school programs and a school district would purchase these supplementary services from the community colleges. Programs in area schools, however, should not be designed to supplant the foregoing services in comprehensive high schools, whose occupational education programs should be strengthened. The area school system should supplement education in comprehensive high schools established by unified school districts. Thus, for example, a community college in its role as area school, should assume the responsibility for providing supplementary occupational education programs for 11th and 12th grade high school students in its geographic area. Public schools would purchase these services from the community college.

3. Encourage cooperative relationships leading to more effective coordination of resources. This is a necessity in overcoming artificial barriers of county lines to insure state-wide planning.

4. It is recommended that a planned scope of work encompassing the necessary studies to be conducted be taken up as a measure to insure the collection of the necessary factual data needed for effective planning and programming. This will provide the tangibility and concreteness needed to effectively present to the legislature and (any) final proposed and needed master plan for Wyoming. The proposed program of work for an in-depth study of a master plan for Wyoming might include but is not limited to the following:

a. A state-wide analysis of occupational manpower needs, with attention to area differences, and a forecast of future occupational manpower requirements as a basis for establishing educational needs.

b. A projection of secondary and post-secondary student population patterns, both state-wide and by areas within the State.

c. A determination of the occupational education needs based upon occupational forecasts and projected student population patterns.

d. A survey of the present status of educational programs, facilities, organization, teacher education, funding procedures, and other elements relevant to the study, including pertinent legislation.

e. Projections for future requirements of these major elements essential to Wyoming's occupational education needs.

f. Synthesis of these elements of the master plan for the purpose of evaluating cost and educational effectiveness of alternative solutions.

g. Preparation of the recommended state master plan for Wyoming education which will include educational programs, geographic distribution of programs and facilities, their organization patterns, funding and, where indicated, general legislative guidelines -- with suggested priorities and an implementation schedule.

NOTE: It should be recognized that the Community College study (MERI) and the Title III Educational Needs study (BOOZ), which have been completed and now are available should be interpreted in order to supplement needed data for this particular consideration.

APPENDIX A

Population Density of Wyoming Counties 1960 and 1965

County	Land Area in Square Miles	Popula- tion 1960	Popula- tion 1965	Density Per Square Mile 1960	Density Per Square Mile 1965	Change in Density
Albany	4,248	21,290	24,470	5.0	5.8	+0.8
Big Horn	3,177	11,898	11,620	3.7	3.7	nil
Campbell	4,755	5,861	7,140	1.2	1.5	+0.3
Carbon	7,905	14,937	14,090	1.9	1.8	-0.1
Converse	4,282	6,356	6,160	1.5	1.4	-0.1
Crook	2,882	4,691	5,020	1.6	1.7	+0.1
Fremont	9,196	26,168	28,860	2.8	3.1	+0.3
Goshen	2,228	11,941	11,610	5.4	5.2	-0.2
Hot Springs	2,022	6,365	6,390	3.1	3.1	nil
Johnson	4,175	5,475	5,510	1.3	1.3	nil
Laramie	2,703	60,149	63,570	22.3	23.5	+1.2
Lincoln	4,098	9,018	9,260	2.2	2.3	+0.1
Natrona	5,342	49,623	49,900	9.3	9.3	nil
Niobrara	2,614	3,750	3,720	1.4	1.4	nil
Park	5,209	16,874	16,770	3.2	3.2	nil
Platte	2,086	7,195	7,220	3.5	3.5	nil
Sheridan	2,532	18,989	18,740	7.5	7.4	-0.1
Sublette	4,851	3,778	4,410	0.8	0.9	+0.1
Sweetwater	10,473	17,920	17,710	1.7	1.7	nil
Teton	2,805	3,062	3,900	1.1	1.4	+0.3
Uinta	2,086	7,484	7,400	3.6	3.6	nil
Washakie	2,262	8,883	7,650	3.9	3.4	-0.5
Weston	2,407	7,929	6,990	3.3	2.9	-0.4
STATE	97,281	330,066 ¹	338,570 ¹	3.4	3.5	+0.1

¹Includes the population of Yellowstone National Park.

Source: Density figures are based on population estimates by member Bureau of Economic Research, University of Wyoming, Laramie, Wyoming.

Appendix B

PROXIMITY OF COMMUNITIES OVER 1,000 POPULATION TO NEAREST WYOMING COMMUNITY COLLEGE

Population (thousands)	Community	Nearest Community College	Mileage to Nearest Community College
50.0	Cheyenne	Laramie County	0
42.5	Casper	Casper	0
19.0	Laramie	Laramie County	49
11.5	Sheridan	Sheridan	0
11.2	Rock Springs	Western	0
9.0	Rawlins	Western	108
8.0	Riverton	Central	0
6.0	Lander	Central	24
5.8	Worland	Central	88
4.9	Evanston	Western	102
4.8	Cody	Northwest	24
4.7	Powell	Northwest	0
4.3	Newcastle	Eastern	137
4.2	Torrington	Eastern	0
4.0	Thermopolis	Central	55
3.6	Gillette	Sheridan	106
3.5	Green River	Western	15
2.9	Buffalo	Sheridan	36
2.8	Douglas	Casper	51
2.4	Lovell	Northwest	23
2.4	Wheatland	Eastern	62
2.3	Greybull	Northwest	56
2.0	Kemmerer	Western	84
1.9	Lusk	Eastern	56
1.9	Mountain View	Casper	5
1.6	Glenrock	Casper	24
1.5	Mills	Casper	2
1.5	Paradise Valley	Casper	3
1.4	Fox Farms	Laramie County	3
1.4	Jackson	Central	164
1.3	Afton	Western	207
1.3	Basin	Northwest	62
1.2	Upton	Sheridan	154
1.1	Pine Bluff	Laramie County	58
1.1	Saratoga	Western	148

Sources: MERI; population figures from Commercial Atlas and Marketing Guide, Rani McNally & Company, Ninety-Ninth Edition, San Francisco, 1968.

APPENDIX C

PRESENT TYPE OF SECONDARY OCCUPATIONAL CLASSES OFFERED
BY PROPOSED GEOGRAPHIC AREA GRADES 9-12, WYOMING

XI p2,3, WASHAKIE HOT SPRINGS	I p1 PARK BIG HORN WASHAKIE	I p2,3 PARK BIG HORN	II p1 FRYMONT HOT SPRINGS	II p2,3 FRYMONT
Vo. Ag. I II III IV Farm Shop Gen. Home Ec. DE, I	T & I Drafting Auto Mech. Vo. Ag. I II III IV Farm Shop Gen.Home Ec. DE	T & I Drafting Auto Mech. Vo Ag. I II III IV Gen.Home Ec.	T & I Auto Mech. Vo. Ag. I II III IV Gen. Home Ec. DE I & II	T & I Auto Mech. Vo. Ag. I II III IV Gen. Home Ec. DE I & II
Typing I Mach. Steno Shorthand I,II Inter. Typing Off. Pract. Bus. Math Bus. Law	Typing I & II Bookkeeping Bus. Math Shorthand I,II Off. Pract. Off. Proc. Data Proc. Bus. Law Bus. Mach. Consumer Ec. Bus. Arith.	Typing I & II Bookkeeping Bus. Math Shorthand I,II Off. Pract. Off. Proc. Data Proc. Bus. Law	Off. Pract. Bookkeeping Shorthand I,II Typing I,II Intro to Bus. Bus. Eng. Clerical & Sec. Off. Practice Pers. Typing Gen. Bus. Mach. Steno Inter. Typing	Office Pract. Bookkeeping Shorthand Typing I,II Intro. to Bus. Bus. Eng. Clerical & Sec. Off. Practice Pers. Typing
III,p1,2 SWEETWATER LINCOLN 1 & 5 UINTA	III, p3 SWEETWATER	XII p3 LINCOLN 1 & 5 UINTA	IV, p1,2,3 NATRONA CONVERSE	V, p 1,2,3 SHERIDAN JOHNSON
T & I Auto Mech. Mach. Shop Voc. Elec. & Electronics Vo. Ag. I II III IV Gen. Home. Ec. DE	T & I Voc. Elec. & Electronics Mach. Shop Gen. Home Ec.	T & I Auto. Mech. Vo. Ag. I II III IV Farm Mech. Gen. Home Ec. DE	T & I Auto. Mech. Welding Mach. Shop Carpentry Vo. Ag. I II III IV Gen. Ag. Gen. Home Ec. DE Sales	T & I Mach. Shop Radio Electronic TV Welding Vo. Ag. I II III IV Gen. Home Ec. DE
Shorthand I ing I,II Math	Shorthand I Typing I,II Bus. Math	Off. Pract. Typing I,II Bookkeeping	Typing I,II Clerical Off. Pr. Shorthand I	Bookkeeping Typing Shorthand I,II

	Drafting	Drafting	AUTO MECH.	AUTO MECH.
I				
II	Auto Mech.	Auto Mech.	Vo. Ag.	Vo. Ag.
III	Vo. Ag.	Vo. Ag.	I	I
IV	I	I	II	II
Farm Shop	II	II	III	III
Gen. Home Ec.	III	III	IV	IV
DE, I	IV	IV	Gen. Home Ec.	Gen. Home Ec.
	Farm Shop	Gen. Home Ec.	DE I & II	DE I & II
	Gen. Home Ec.			
	DE			

Typing I	Typing I & II	Typing I & II	Off. Pract.	Office Pract.
Mach. Steno	Bookkeeping	Bookkeeping	Bookkeeping	Bookkeeping
Shorthand I, II	Bus. Math	Bus. Math	Shorthand I, II	Shorthand
Inter. Typing	Shorthand I, II	Shorthand I, II	Typing I, II	Typing I, II
Off. Pract.	Off. Pract.	Off. Pract.	Intro to Bus.	Intro. to Bus.
Bus. Math	Off. Proc.	Off. Proc.	Bus. Eng.	Bus. Eng.
Bus. Law	Data Proc.	Data Proc.	Clerical & Sec.	Clerical & Sec.
	Bus. Law	Bus. Law	Off. Practice	Off. Practice
	Bus. Mach.		Pers. Typing	Pers. Typing
	Consumer Ec.		Gen. Bus.	
	Bus. Arith.		Mach. Steno	
			Inter. Typing	

III, p1,2	III, p3	XII p3	IV, p1,2,3	V, p 1,2,3
SWEETWATER	SWEETWATER	LINCOLN 1 & 5	NATRONA	SHERIDAN
LINCOLN 1 & 5		UINTA	CONVERSE	JOHNSON
UINTA				

T & I	T & I	T & I	T & I	T & I
Auto Mech.	Voc. Elec.	Auto. Mech.	Auto. Mech.	Mach. Shop
Mach. Shop	& Electronics	Vo. Ag.	Welding	Radio
Voc. Elec.	Mach. Shop	I	Mach. Shop	Electronic
& Electronics	Gen. Home Ec.	II	Carpentry	TV
Vo. Ag.		III	Vo. Ag.	Welding
I		IV	I	Vo. Ag.
II		Farm Mech.	II	I
III		Gen. Home Ec.	III	II
IV		DE	IV	III
Gen. Home. Ec.			Gen. Ag.	IV
DE			Gen. Home Ec.	Gen. Home Ec.
			DE	DE
			Sales	

Shorthand I	Shorthand I	Off. Pract.	Typing I, II	Bookkeeping
Typing I, II	Typing I, II	Typing I, II	Clerical Off. Pr.	Typing
Bus. Math	Bus. Math	Bookkeeping	Shorthand I	Shorthand I, II
Off. Pract.	Bus. Eng.	Shorthand	Bookkeeping	Gen. Bus.
Bookkeeping	Consumer Ed.	Sec. Sci.	Econ.	Off. Pract.
Bus. Eng.	Bookkeeping	Bus. Mach.	Sec. Proced.	Bookkeeping I, II
Consumer Ed.	Clerical Prac.	Gen. Bus.	Bus. Math.	Off. Typing
Sec. Sci.	Gen. Bus.	Bus. Math	Bus. Corres.	Pract. Typing
Bus. Mach.	Sec. Pract.		Bus. Law	Transcription
Gen. Bus.	Acctg.		Bus. Org.	Bus. Mach.
Clerical Pract.	Bus. Law		Off. Pract.	Sec. Bus. Math
Sec. Pract.	Sec. Trng.		Consmr. Ec.	Sec. Consmr. Ec.
Acctg.	Bus. Mach.		Consmr. Math	Bus. Law
Bus. Law			Applied Ec.	
Sec. Trng.			Sec. Sci. Proc.	
			Sales	

VI p1,2,3 GOSHEN PLATTE NIOBRARA CONVERSE 10	VII p1,2,3 LARAMIE ALBANY	VIII p1,2,3 CARBON SWEETWATER 25	IX p1,2,3 TETON SUBLETTE LINCOLN 19	X, p 1,2,3 CAMPBELL CROOK WESTON
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Vo. Ag. I II III IV Gen. Home Ec.	T & I Bldg. Trades Auto Mech. Special Needs Welding Drafting Home Ec. Homemakers Ass't. Food Service Voc. Ag. Voc. Ag. I,II, III, IV Gen. Home Ec. DE I & II	Vo. Ag. I II III IV Farm Mech. Gen Home Ec. DE I & II	Vo. Ag. I II III IV Farm Mech. Gen. Home Ec. DE I & II	Vo. Ag. I II III IV Farm Shop I II III Gen. Home Ec.
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Typing I,II Off. Pract. Off. Mach. Gen. Bus. Economics Bookkeeping Bus. Math Bus. Com. Bus. Law Shorthand I,II Acctg. Math Bus. Eng. Bus. Mach. Adv. Bas. Bus.	Typing I Clerical Trng. Shorthand I Transcription Bus. Eng. Duplication Bus. Law Data Proc. Off. Mach. Bookkeeping I,II Bus. Math Per. Rec. Kpg. Off. Pract. Gen. Bus. Clerical Pract. Sec. Pract. Bus. Mach. Dictation Off. Proc.	Typing I,II Shorthand I Bookkeeping I Bus. Mach. Gen. Bus. Sec. Pract. Beg. Typing Bus. Eng. Clerical Pract. Bus. Mgt. Salesmanship Bus. Arith Bus. Law Off. Pract.	Typing I,II Bookkeeping Bus. Math Shorthand I,II Off. Mach. Bus. Mach. Gen. Bus. Off. Pract.	Typing I,II Shorthand Bookkeeping Sec. Pract. Bus. Law Cler. Off. Prac.
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APPENDIX D

COUNTY BUSINESS PATTERNS

Counties: 1967

(Excludes railroad employees and self-employed persons. Size class 1 to 3 includes reporting units having payroll during 1st quarter but no employees during mid-March pay period. "D" denotes figures withheld to avoid disclosure of operations of individual reporting units)

SIC code	County and industry	Number of employees, mid-March pay period	Taxable payroll, Jan.-Mar. (\$1,000)	Total reporting units	Number of reporting units, by employment-size class							
					1 to 3	4 to 7	8 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 or more
ALBANY												
	TOTAL	3 491	3 286	484	263	113	65	35	7	1	-	-
...	AGRICULTURAL SERVICES, FORESTRY, FISHERIES	(D)	(0)	2	2	-	-	-	-	-	-	-
...	MINING	6	11	3	3	-	-	-	-	-	-	-
...	CONTRACT CONSTRUCTION	167	203	38	25	6	2	2	-	-	-	-
17	SPECIAL TRADE CONTRACTORS	56	67	24	20	3	1	-	-	-	-	-
...	MANUFACTURING	495	668	19	7	4	4	5	2	1	-	-
24	LUMBER AND WOOD PRODUCTS	196	216	8	4	-	1	1	2	1	-	-
242	SAWMILLS AND PLANING MILLS	(D)	(0)	6	3	-	1	1	1	1	-	-
2421	SAWMILLS AND PLANING MILLS, GENERAL	(D)	(0)	6	3	-	1	1	1	1	-	-
32	STONE, CLAY, AND GLASS PRODUCTS	(D)	(0)	5	2	-	1	1	-	-	-	-
324	CEMENT, HYDRAULIC	(D)	(0)	1	-	-	-	-	-	1	-	-
...	TRANSPORTATION AND OTHER PUBLIC UTILITIES	213	273	20	8	1	8	3	-	-	-	-
...	WHOLESALE TRADE	158	171	27	13	8	9	1	1	-	-	-
509	MISCELLANEOUS WHOLESALERS	91	96	16	8	5	2	-	-	-	-	-
...	RETAIL TRADE	1 311	1 022	165	61	59	28	15	2	-	-	-
52	BUILDING MATERIALS & FARM EQUIPMENT	72	84	11	2	5	4	-	-	-	-	-
54	FOOD	179	181	10	-	1	4	-	-	-	-	-
541	GROCERY STORES	(D)	(0)	9	-	5	4	-	-	-	-	-
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	227	48	24	16	5	5	-	-	-	-	-
551	NEW AND USED CAR DEALERS	117	134	7	-	2	3	2	-	-	-	-
554	GASOLINE SERVICE STATIONS	151	87	38	22	13	2	2	-	-	-	-
56	APPAREL AND ACCESSORIES	106	74	15	4	7	3	1	1	-	-	-
58	EATING AND DRINKING PLACES	375	212	32	12	6	6	4	2	-	-	-
59	MISCELLANEOUS RETAIL STORES	139	109	34	16	15	3	-	-	-	-	-
599	RETAIL STORES, N.E.C.	25	11	10	8	2	-	-	-	-	-	-
...	FINANCE, INSURANCE, AND REAL ESTATE	240	280	39	29	6	-	3	1	-	-	-
60	BANKING	116	133	3	-	-	-	2	1	-	-	-
602	COMMERCIAL AND STOCK SAVINGS BANKS	116	133	3	-	-	-	2	1	-	-	-
61	CREDIT AGENCIES OTHER THAN BANKS	26	28	13	11	2	-	-	-	-	-	-
614	PERSONAL CREDIT INSTITUTIONS	(D)	(0)	12	11	1	-	-	-	-	-	-
65	REAL ESTATE	21	14	12	11	1	-	-	-	-	-	-
651	REAL ESTATE OPERATORS	(D)	(0)	10	10	-	-	-	-	-	-	-
...	SERVICES	877	647	171	114	32	17	6	2	-	-	-
70	HOTELS AND OTHER LODGING PLACES	159	82	33	20	9	3	-	-	-	-	-
701	HOTELS, TOURIST COURTS, AND MOTELS	113	54	17	8	5	3	1	-	-	-	-
704	ORGANIZATION HOTELS, MEMBERSHIP BASIS	43	22	13	9	4	-	-	-	-	-	-
72	PERSONAL SERVICES	155	124	26	16	6	3	-	-	-	-	-
723	BEAUTY SHOPS	31	20	11	7	4	-	-	-	-	-	-
75	AUTOMOBILE REPAIR, SERVICES, & GARAGES	24	24	10	9	-	-	-	-	-	-	-
80	MEDICAL AND OTHER HEALTH SERVICES	108	79	30	24	4	1	1	-	-	-	-
801	OFFICES OF PHYSICIANS AND SURGEONS	41	35	15	13	1	1	-	-	-	-	-
802	OFFICES OF DENTISTS & DENTAL SURGEONS	30	21	12	9	-	-	-	-	-	-	-
86	NONPROFIT MEMBERSHIP ORGANIZATIONS	151	88	27	17	4	5	1	-	-	-	-
864	CIVIC, SOCIAL, FRATERNAL ASSOCIATIONS	80	32	13	10	-	2	1	-	-	-	-
89	MISCELLANEOUS SERVICES	88	122	10	7	1	1	-	1	-	-	-
...	UNCLASSIFIED ESTABLISHMENTS	(D)	(0)	3	1	1	1	-	-	-	-	-
LARAMIE--												
53	GENERAL MERCHANDISE	674	632	25	7	7	9	1	3	2	-	-
531	DEPARTMENT STORES	(D)	(0)	2	-	-	-	-	1	1	-	-
532	MAIL ORDER HOUSES	(D)	(0)	3	1	1	1	-	-	-	-	-
539	GENERAL MERCHANDISE STORES, N.E.C.	112	88	12	6	3	2	1	1	1	-	-
54	FOOD	390	397	29	11	7	7	2	1	1	-	-
541	GROCERY STORES	339	367	22	6	7	5	2	1	1	-	-
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	667	710	88	39	29	11	1	2	2	-	-
551	NEW AND USED CAR DEALERS	309	458	10	1	309	6	7	2	-	-	-
554	GASOLINE SERVICE STATIONS	308	200	66	32	25	8	1	-	-	-	-
56	APPAREL AND ACCESSORIES	217	202	28	12	7	6	3	-	-	-	-
57	FURNITURE AND HOME FURNISHINGS	(D)	(0)	26	13	7	6	-	-	-	-	-
571	FURNITURE AND HOME FURNISHINGS	74	88	12	6	3	3	-	-	-	-	-
573	RADIO, TELEVISION, AND MUSIC STORES	51	43	10	6	2	2	-	-	-	-	-
58	EATING AND DRINKING PLACES	827	405	73	26	17	19	10	-	-	-	-
59	MISCELLANEOUS RETAIL STORES	454	377	64	25	21	15	2	1	-	-	-
591	DRUG STORES AND PROPRIETARY STORES	192	181	18	5	6	3	1	1	-	-	-
599	RETAIL STORES, N.E.C.	86	54	19	11	5	2	1	-	-	-	-
...	FINANCE, INSURANCE, AND REAL ESTATE	959	1 167	165	103	39	12	8	3	-	-	-
60	BANKING	200	287	6	-	2	1	1	2	-	-	-
602	COMMERCIAL AND STOCK SAVINGS BANKS	200	287	6	-	2	1	1	2	-	-	-
61	CREDIT AGENCIES OTHER THAN BANKS	178	229	34	17	12	3	2	-	-	-	-
614	PERSONAL CREDIT INSTITUTIONS	129	164	28	15	10	2	1	-	-	-	-
63	INSURANCE CARRIERS	328	433	27	13	2	6	3	1	-	-	-
631	LIFE INSURANCE	241	313	18	8	-	5	5	-	-	-	-
64	INSURANCE AGENTS, BROKERS, & SERVICE	58	94	22	15	7	-	-	-	-	-	-
65	REAL ESTATE	170	140	61	44	15	2	-	-	-	-	-
651	REAL ESTATE OPERATORS	97	49	44	34	10	-	-	-	-	-	-
653	AGENTS, BROKERS, AND MANAGERS	47	96	10	5	4	1	-	-	-	-	-
...	SERVICES	2 395	1 734	380	257	68	34	15	3	2	1	-
70	HOTELS AND OTHER LODGING PLACES	424	228	38	23	7	1	6	-	-	-	-
701	HOTELS, TOURIST COURTS, AND MOTELS	410	221	30	15	7	1	6	-	-	-	-
72	PERSONAL SERVICES	300	236	75	55	11	7	2	-	-	-	-
723	LAUNDRIES, CLEANING & DYEING PLANTS	155	117	17	8	3	4	2	-	-	-	-
75	BEAUTY SHOPS	78	57	27	19	6	2	-	-	-	-	-
751	BARBER SHOPS	31	26	19	18	1	-	-	-	-	-	-
759	MISCELLANEOUS BUSINESS SERVICES	223	150	31	17	5	7	1	-	-	-	-
779	BUSINESS SERVICES, N.E.C.	74	45	15	9	2	3	1	-	-	-	-

ALBANY

TOTAL	3 491	3 286	484	263	113	65	35	7	1	-	-
AGRICULTURAL SERVICES-FORESTRY-FISHERIES.	(D)	(D)	2	2	-	-	-	-	-	-	-
MINING	6	11	3	3	-	-	-	-	-	-	-
CONTRACT CONSTRUCTION	167	203	35	25	6	2	2	-	-	-	-
SPECIAL TRADE CONTRACTORS	56	67	24	20	3	1	1	-	-	-	-
MANUFACTURING	495	668	19	7	4	4	5	2	2	2	1
LUMBER AND WOOD PRODUCTS.	196	216	8	4	1	1	1	1	1	1	1
SAWMILLS AND PLANING MILLS.	(D)	(D)	6	3	1	1	1	1	1	1	1
SAWMILLS AND PLANING MILLS, GENERAL	(D)	(D)	6	3	1	1	1	1	1	1	1
STONE, CLAY, AND GLASS PRODUCTS	(D)	(D)	5	2	-	-	-	-	-	-	-
CEMENT, HYDRAULIC	(D)	(D)	1	-	-	-	-	-	-	-	-
TRANSPORTATION AND OTHER PUBLIC UTILITIES	213	273	20	8	1	8	3	-	-	-	-
WHOLESALE TRADE	158	171	27	13	5	5	1	-	-	-	-
MISCELLANEOUS WHOLESALE	91	96	16	8	5	2	1	-	-	-	-
RETAIL TRADE	1 311	1 022	165	61	59	28	15	2	-	-	-
BUILDING MATERIALS & FARM EQUIPMENT	72	84	11	2	5	4	-	-	-	-	-
FOOD	179	181	10	-	5	1	4	-	-	-	-
GROCERY STORES.	(D)	(D)	9	-	5	1	4	-	-	-	-
AUTOMOTIVE DEALERS & SERVICE STATIONS	275	227	48	24	16	5	3	-	-	-	-
NEW AND USED CAR DEALERS.	117	134	7	-	2	2	2	-	-	-	-
GASOLINE SERVICE STATIONS	151	87	38	22	13	2	1	-	-	-	-
APPAREL AND ACCESSORIES	106	74	15	4	7	3	1	-	-	-	-
EATING AND DRINKING PLACES	375	212	32	13	8	7	4	-	-	-	-
MISCELLANEOUS RETAIL STORES	139	109	34	16	15	6	4	-	-	-	-
RETAIL STORES, N.E.C.	25	11	10	8	2	-	-	-	-	-	-
FINANCE, INSURANCE, AND REAL ESTATE	240	280	39	29	6	-	3	-	-	-	-
BANKING	116	133	3	-	-	-	2	-	-	-	-
COMMERCIAL AND STOCK SAVINGS BANKS.	116	133	3	-	-	-	2	-	-	-	-
CREDIT AGENCIES OTHER THAN BANKS.	26	28	13	11	2	-	2	-	-	-	-
PERSONAL CREDIT INSTITUTIONS.	(D)	(D)	12	11	1	-	1	-	-	-	-
REAL ESTATE	21	14	12	11	1	-	-	-	-	-	-
REAL ESTATE OPERATORS	(D)	(D)	10	10	-	-	-	-	-	-	-
SERVICES	877	647	171	114	32	17	6	-	-	-	-
HOTELS AND OTHER LODGING PLACES	159	82	33	20	9	3	2	-	-	-	-
HOTELS, TOURIST COURTS, AND HOTELS.	113	54	17	8	5	3	1	-	-	-	-
ORGANIZATION HOTELS, MEMBERSHIP BASIS	43	22	13	9	4	1	-	-	-	-	-
PERSONAL SERVICES	155	124	26	16	6	3	1	-	-	-	-
BEAUTY SHOPS.	31	20	11	7	4	-	-	-	-	-	-
AUTOMOBILE REPAIR, SERVICES, & GARAGES.	24	24	10	9	1	-	-	-	-	-	-
MEDICAL AND OTHER HEALTH SERVICES	108	79	30	24	4	1	1	-	-	-	-
OFFICES OF PHYSICIANS AND SURGEONS.	41	35	15	13	1	1	-	-	-	-	-
OFFICES OF DENTISTS & DENTAL SURGEONS	30	21	12	9	3	1	-	-	-	-	-
NONPROFIT MEMBERSHIP ORGANIZATIONS.	151	88	27	17	4	5	1	-	-	-	-
CIVIC, SOCIAL, FRATERNAL ASSOCIATIONS	80	32	13	10	2	1	1	-	-	-	-
MISCELLANEOUS SERVICES.	88	122	10	7	1	-	-	-	-	-	-
UNCLASSIFIED ESTABLISHMENTS	(D)	(D)	3	1	1	1	-	-	-	-	-

LARAMIE

GENERAL MERCHANDISE	674	632	25	7	7	9	1	3	2	-	-
DEPARTMENT STORES	(D)	(D)	2	-	-	-	-	1	1	-	-
MAIL ORDER HOUSES	(D)	(D)	3	-	1	-	-	-	-	-	-
GENERAL MERCHANDISE STORES, N.E.C.	112	88	12	6	3	2	1	1	1	-	-
FOOD	390	397	29	7	11	7	2	1	1	-	-
GROCERY STORES.	339	367	22	6	7	5	2	1	1	-	-
AUTOMOTIVE DEALERS & SERVICE STATIONS	667	710	88	39	29	11	7	2	2	-	-
NEW AND USED CAR DEALERS.	309	458	10	1	-	1	6	2	2	-	-
GASOLINE SERVICE STATIONS	308	200	66	32	25	8	1	-	-	-	-
APPAREL AND ACCESSORIES	217	202	28	12	7	6	3	-	-	-	-
FURNITURE AND HOME FURNISHINGS.	(D)	(D)	26	13	7	6	6	-	-	-	-
FURNITURE AND HOME FURNISHINGS.	74	88	12	6	3	3	-	-	-	-	-
RADIO, TELEVISION, AND MUSIC STORES	51	43	10	6	2	2	-	-	-	-	-
EATING AND DRINKING PLACES.	827	405	73	26	17	19	10	-	-	-	-
MISCELLANEOUS RETAIL STORES	484	377	64	25	21	15	2	1	1	-	-
DRUG STORES AND PROPRIETARY STORES.	192	181	18	5	6	5	1	-	-	-	-
RETAIL STORES, N.E.C.	86	54	19	11	5	2	1	-	-	-	-
FINANCE, INSURANCE, AND REAL ESTATE	959	1 167	165	103	39	12	8	3	2	-	-
BANKING	200	287	6	-	2	1	1	-	-	-	-
COMMERCIAL AND STOCK SAVINGS BANKS.	200	287	6	-	2	1	1	-	-	-	-
CREDIT AGENCIES OTHER THAN BANKS.	178	229	34	17	12	3	2	-	-	-	-
PERSONAL CREDIT INSTITUTIONS.	129	164	28	15	10	2	1	-	-	-	-
INSURANCE CARRIERS.	328	433	27	13	2	6	5	-	-	-	-
LIFE INSURANCE.	241	313	18	8	-	5	5	-	-	-	-
INSURANCE AGENTS, BROKERS, & SERVICE.	58	54	22	15	7	-	-	-	-	-	-
REAL ESTATE	170	140	61	44	15	2	-	-	-	-	-
REAL ESTATE OPERATORS	97	49	44	34	10	-	-	-	-	-	-
AGENTS, BROKERS, AND MANAGERS	47	56	10	5	4	1	-	-	-	-	-
SERVICES	2 395	1 734	380	257	68	34	15	3	2	1	-
HOTELS AND OTHER LODGING PLACES	424	226	38	23	7	1	6	-	-	-	-
HOTELS, TOURIST COURTS, AND HOTELS.	410	221	30	15	7	1	6	-	-	-	-
PERSONAL SERVICES	300	236	75	55	11	7	2	-	-	-	-
LAUNDRIES, CLEANING & DYEING PLANTS	155	117	17	8	3	4	2	-	-	-	-
BEAUTY SHOPS.	78	57	27	19	6	2	-	-	-	-	-
BARBER SHOPS.	31	26	19	18	1	-	-	-	-	-	-
MISCELLANEOUS BUSINESS SERVICES	223	150	31	17	5	7	1	-	-	-	-
BUSINESS SERVICES, N.E.C.	74	45	15	9	2	3	1	-	-	-	-
AUTOMOBILE REPAIR, SERVICES, & GARAGES.	61	57	22	16	4	2	-	-	-	-	-
AUTOMOBILE REPAIR SHOPS	48	51	18	14	2	2	-	-	-	-	-
MISCELLANEOUS REPAIR SERVICES	40	43	13	9	3	1	-	-	-	-	-
MOTION PICTURES	134	65	5	1	1	-	-	-	-	-	-
MOTION PICTURE THEATERS	134	65	5	1	1	-	-	-	-	-	-
AMUSEMENT AND RECREATION SERVICES, NEC.	140	99	13	7	1	2	3	-	-	-	-
MEDICAL AND OTHER HEALTH SERVICES	568	438	67	45	15	5	1	-	-	-	-
OFFICES OF PHYSICIANS AND SURGEONS.	138	121	41	28	10	3	-	-	-	-	-
OFFICES OF DENTISTS & DENTAL SURGEONS	32	27	14	11	3	-	-	-	-	-	-
HOSPITALS	(D)	(D)	2	-	-	1	-	-	-	-	-
LEGAL SERVICES.	36	26	18	16	2	-	-	-	-	-	-
NONPROFIT MEMBERSHIP ORGANIZATIONS.	360	263	66	46	12	6	1	-	-	-	-
BUSINESS ASSOCIATIONS	(D)	(D)	4	2	-	-	-	-	-	-	-
LABOR ORGANIZATIONS	53	25	21	17	3	1	-	-	-	-	-
CIVIC, SOCIAL, FRATERNAL ASSOCIATIONS	82	58	23	16	4	3	-	-	-	-	-
RELIGIOUS ORGANIZATIONS	28	15	10	7	3	-	-	-	-	-	-
MISCELLANEOUS SERVICES.	77	102	25	18	5	2	-	-	-	-	-
ACCOUNTING, AUDITING, AND BOOKKEEPING	42	55	14	10	3	1	-	-	-	-	-

COMMITTEE 1967

(E) Fully paid employees and self-employed persons. Size of plant in thousands. Period: 12 months ending 12/31/67.

NAICS Code	County and Industry	1967 Employees	1966 Employees	1965 Employees	Number of working units, by employment size class							
					1 to 9	10 to 49	50 to 99	100 to 499	500 or more			
MANUFACTURING												
	TOTAL	11,164	13,074	11,019	654	278	183	64	22	12	4	-
200	AGRICULTURAL, FORESTRY, FISHERY, AND RELATED INDUSTRIES	16	17	3	2	-	1	-	-	-	-	-
201	MINING	76	104	8	3	-	1	-	-	-	-	-
202	CONSTRUCTION	504	1,074	117	46	23	18	1	5	1	2	-
203	TEXTILE MILLS, APPAREL, AND FUR	251	344	37	15	10	5	1	1	-	-	-
204	GENERAL MANUFACTURING INDUSTRIES	994	1,984	9	2	-	1	-	2	1	2	-
205	NONMETAL MINING	101	101	0	-	-	1	-	-	1	-	-
206	NONMETAL PRODUCT INDUSTRIES	101	101	0	-	-	-	-	2	-	2	-
207	STEEL INDUSTRIES	156	451	76	49	13	12	2	-	-	-	-
208	NONFERRIOUS METALS INDUSTRIES	125	231	15	7	3	4	1	-	-	-	-
209	NONFERRIOUS METAL PRODUCT INDUSTRIES	24	24	10	7	5	-	-	-	-	-	-
210	NONFERRIOUS METAL MINING	15	14	12	9	2	1	-	-	-	-	-
211	NONFERRIOUS METAL PRODUCT INDUSTRIES	23	25	10	4	1	1	-	-	-	-	-
MANUFACTURING												
220	FOOD AND KINDRED PRODUCTS	959	1,403	34	13	8	6	2	3	4	-	-
221	BEVERAGES AND SOFT DRINKS	161	129	11	3	4	2	1	1	1	-	-
222	TOBACCO	124	174	9	3	2	2	-	-	-	-	-
223	MEAT AND POULTRY PRODUCTS	101	101	4	2	-	1	-	-	1	-	-
224	DAIRY AND CANNED FOODS	101	101	1	-	-	-	-	-	-	-	-
225	TEXTILES, APPAREL, AND FUR	101	101	1	-	-	-	-	-	-	-	-
226	GENERAL MANUFACTURING INDUSTRIES	101	101	1	-	-	-	-	-	-	-	-
227	NONMETAL MINING	101	101	1	-	-	-	-	-	-	-	-
228	NONMETAL PRODUCT INDUSTRIES	101	101	1	-	-	-	-	-	-	-	-
229	STEEL INDUSTRIES	101	101	1	-	-	-	-	-	-	-	-
230	NONFERRIOUS METALS INDUSTRIES	101	101	1	-	-	-	-	-	-	-	-
231	NONFERRIOUS METAL PRODUCT INDUSTRIES	101	101	2	-	-	-	-	-	-	-	-
232	NONFERRIOUS METAL MINING	101	101	2	-	-	-	-	-	-	-	-
233	NONFERRIOUS METAL PRODUCT INDUSTRIES	101	101	1	-	-	-	-	-	-	-	-
TRANSPORTATION AND COMMUNICATION UTILITIES												
400	LOCAL TELEPHONE TRANSPORTATION	110	1,754	48	18	6	14	6	2	1	1	-
401	INTERCITY TELEPHONE TRANSPORTATION	101	101	5	-	-	2	2	1	-	-	-
402	INTERCITY BUS LINES	101	101	2	-	-	-	1	1	-	-	-
403	TRUCKING AND WAREHOUSE	178	242	26	13	5	5	3	-	-	-	-
404	TRUCKING LOCAL AND LONG DISTANCE	178	242	26	13	5	5	3	-	-	-	-
405	TRUCKING WITHOUT STORAGE	178	242	26	13	5	5	3	-	-	-	-
406	COMMUNICATION	101	101	19	11	3	3	2	-	-	-	-
407	TELEPHONE COMMUNICATION	101	101	7	1	1	3	1	-	-	-	-
408	ELECTRIC, GAS, AND SANITARY SERVICES	101	101	2	-	-	-	-	-	-	-	-
409	COMBINATION COMPANIES AND SYSTEMS	101	101	4	2	-	-	1	-	-	-	-
410	COMBINATION COMPANIES AND SYSTEMS	101	101	1	-	-	-	-	-	-	-	-
411	UNCLASSIFIED & OTHER SERVICES COMBINED	101	101	1	-	-	-	-	-	-	-	-
WHOLESALE TRADE												
500	MOTOR VEHICLES & EQUIPMENT	942	776	93	40	27	23	3	-	-	-	-
501	MOTOR VEHICLES & EQUIPMENT	101	101	10	1	5	5	-	-	-	-	-
502	AUTOMOTIVE EQUIPMENT	101	101	10	1	5	4	-	-	-	-	-

COUNTY BUSINESS PATTERNS

Counties: 1967-

(Excludes railroad employees and self-employed persons. Size class 1 to 3 includes reporting units having payroll during 1st quarter but no employees during mid-March pay period. "D" denotes figures withheld to avoid disclosure of operations of individual reporting units)

SC code	County and industry	Number of employees, mid March pay period	Taxable payroll, Jan.-Mar. (\$1,000)	Total reporting units	Number of reporting units, by employment size class									
					1 to 3	4 to 7	8 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 or more		
FREMONT--CON.														
54	FOOD	192	183	16	7	1	4	3	1	-	-	-	-	-
541	GROCERY STORES	192	183	16	7	1	4	3	1	-	-	-	-	-
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	271	290	55	33	13	7	2	-	-	-	-	-	-
551	NEW AND USED CAR DEALERS	130	181	8	-	2	4	2	-	-	-	-	-	-
554	GASOLINE SERVICE STATIONS	112	83	37	25	10	2	-	-	-	-	-	-	-
56	APPAREL AND ACCESSORIES	82	68	19	14	3	1	-	-	-	-	-	-	-
58	EATING AND DRINKING PLACES	236	108	41	19	8	14	1	-	-	-	-	-	-
59	MISCELLANEOUS RETAIL STORES	129	128	34	21	10	3	-	-	-	-	-	-	-
591	DRUG STORES AND PROPRIETARY STORES	62	58	11	2	7	2	-	-	-	-	-	-	-
592	LIQUOR STORES	21	18	10	7	-	-	-	-	-	-	-	-	-
600	FINANCE, INSURANCE, AND REAL ESTATE	153	199	28	18	5	2	3	-	-	-	-	-	-
60	BANKING	100	133	5	-	1	1	3	-	-	-	-	-	-
602	COMMERCIAL AND STOCK SAVINGS BANKS	100	133	5	-	1	1	3	-	-	-	-	-	-
600	SERVICES	849	574	123	75	24	19	2	2	1	-	-	-	-
70	HOTELS AND OTHER LODGING PLACES	148	83	25	14	5	5	1	-	-	-	-	-	-
701	HOTELS, TOURIST COURTS, AND MOTELS	140	80	21	11	4	5	1	-	-	-	-	-	-
72	PERSONAL SERVICES	53	44	21	16	4	1	-	-	-	-	-	-	-
80	MEDICAL AND OTHER HEALTH SERVICES	249	199	18	12	2	2	1	-	-	1	-	-	-
806	HOSPITALS	(D)	(D)	2	-	-	-	1	-	-	1	-	-	-
81	LEGAL SERVICES	22	18	11	9	2	-	-	-	-	-	-	-	-
86	NONPROFIT MEMBERSHIP ORGANIZATIONS	204	101	13	8	-	3	-	2	-	-	-	-	-
864	CIVIC, SOCIAL, FRATERNAL ASSOCIATIONS	102	56	5	1	-	3	-	1	-	-	-	-	-
600	UNCLASSIFIED ESTABLISHMENTS	33	28	12	10	1	1	-	-	-	-	-	-	-
FREMONT														
TOTAL		4 894	6 074	556	306	118	90	29	7	4	1	1	1	1
600	AGRICULTURAL SERVICES, FORESTRY, FISHERIES	18	10	6	5	-	1	-	-	-	-	-	-	-
600	MINING	935	1 661	29	10	6	6	2	2	2	1	1	1	1
10	METAL MINING	791	1 401	8	-	-	2	2	2	2	2	2	1	1
109	MISCELLANEOUS METAL ORES	791	1 401	8	-	-	2	2	2	2	2	2	1	1
1094	URANIUM-RADIUM-VANADIUM ORES	791	1 401	8	-	-	2	2	2	2	2	2	1	1
13	CRUDE PETROLEUM AND NATURAL GAS	144	260	21	10	6	4	-	1	-	-	-	-	-
138	OIL AND GAS FIELD SERVICES	81	136	14	5	5	4	-	-	-	-	-	-	-
600	CONTRACT CONSTRUCTION	422	608	59	36	13	6	2	2	2	-	-	-	-
13	GENERAL CONTRACTORS, BUILDINGS	63	90	16	11	4	-	1	-	-	-	-	-	-
16	GENERAL CONTRACTORS, EXCEPT BUILDINGS	248	381	9	3	1	2	1	2	2	-	-	-	-
161	HIGHWAY AND STREET CONSTRUCTION	(D)	(D)	5	2	1	-	-	2	2	-	-	-	-
17	SPECIAL TRADE CONTRACTORS	111	137	34	22	8	4	-	-	-	-	-	-	-
600	MANUFACTURING	918	1 469	23	9	6	3	7	-	1	23	-	1	1
24	LUMBER AND WOOD PRODUCTS	181	246	7	3	1	-	2	-	-	1	-	-	-
243	MILLWORK AND RELATED PRODUCTS	(D)	(D)	1	-	-	-	-	-	-	1	-	-	-
2432	VENEER AND PLYWOOD PLANTS	(D)	(D)	1	-	-	-	-	-	-	1	-	-	-
33	PRIMARY METAL INDUSTRIES	(D)	(D)	1	-	-	-	-	-	-	1	-	-	-
331	STEEL ROLLING AND FINISHING	(D)	(D)	1	-	-	-	-	-	-	1	-	-	-
3312	BLAST FURNACES AND STEEL MILLS	(D)	(D)	1	-	-	-	-	-	-	1	-	-	-
600	TRANSPORTATION AND OTHER PUBLIC UTILITIES	364	41	41	22	5	10	4	-	-	-	-	-	-
42	TRUCKING AND WAREHOUSING	83	88	24	17	3	4	-	-	-	-	-	-	-
421	TRUCKING, LOCAL AND LONG DISTANCE	78	86	21	14	3	4	-	-	-	-	-	-	-
4211	TRUCKING WITHOUT STORAGE	(D)	(D)	19	13	2	4	-	-	-	-	-	-	-
600	WHOLESALE TRADE	155	189	30	16	7	5	2	-	-	-	-	-	-
309	MISCELLANEOUS WHOLESALE	65	76	16	10	4	1	1	-	-	-	-	-	-
5092	PETROLEUM BULK STATIONS & TERMINALS	35	41	10	6	3	1	-	-	-	-	-	-	-
600	RETAIL TRADE	1 145	972	205	109	51	37	7	1	-	-	-	-	-
52	BUILDING MATERIALS & FARM EQUIPMENT	114	107	20	8	6	6	-	-	-	-	-	-	-
525	HARDWARE AND FARM EQUIPMENT	78	61	13	5	4	4	-	-	-	-	-	-	-
53	GENERAL MERCHANDISE	88	57	11	4	4	2	1	-	-	-	-	-	-
HOT SPRINGS														
TOTAL		927	1 146	150	85	27	31	5	2	-	-	-	-	-
600	MINING	134	285	17	6	2	7	2	-	-	-	-	-	-
13	CRUDE PETROLEUM AND NATURAL GAS	142	266	14	4	2	6	2	-	-	-	-	-	-
600	CONTRACT CONSTRUCTION	86	133	11	8	1	1	-	1	-	-	-	-	-
600	MANUFACTURING	111	258	6	3	-	2	-	-	-	-	-	-	-
600	TRANSPORTATION AND OTHER PUBLIC UTILITIES	81	121	17	10	3	4	-	-	-	-	-	-	-
600	WHOLESALE TRADE	16	18	7	6	1	-	-	-	-	-	-	-	-
600	RETAIL TRADE	269	179	51	25	14	11	1	-	-	-	-	-	-
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	57	48	13	7	3	3	-	-	-	-	-	-	-
58	EATING AND DRINKING PLACES	77	33	11	4	4	3	-	-	-	-	-	-	-
600	FINANCE, INSURANCE, AND REAL ESTATE	44	44	8	5	2	-	1	-	-	-	-	-	-
600	SERVICES	167	108	33	22	4	6	1	-	-	-	-	-	-

54	FOOD	192	183	16	7	1	4	3	1	-	-	-	-
541	GROCERY STORES	192	183	16	7	1	4	3	1	-	-	-	-
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	271	290	55	37	13	7	2	-	-	-	-	-
551	NEW AND USED CAR DEALERS	130	181	8	-	-	4	2	-	-	-	-	-
554	GASOLINE SERVICE STATIONS	112	83	37	25	10	2	2	-	-	-	-	-
56	APPAREL AND ACCESSORIES	82	68	19	14	3	1	1	-	-	-	-	-
58	EATING AND DRINKING PLACES	236	108	81	19	8	14	-	-	-	-	-	-
59	MISCELLANEOUS RETAIL STORES	123	128	34	21	10	3	-	-	-	-	-	-
591	DRUG STORES AND PROPRIETARY STORES	62	58	11	2	7	2	-	-	-	-	-	-
592	LIQUOR STORES	21	18	10	10	-	-	-	-	-	-	-	-
...	FINANCE, INSURANCE, AND REAL ESTATE	153	199	28	18	5	2	3	-	-	-	-	-
60	BANKING	100	133	5	-	1	1	3	-	-	-	-	-
602	COMMERCIAL AND STOCK SAVINGS BANKS	100	133	5	-	1	1	3	-	-	-	-	-
...	SERVICES	847	574	123	75	24	19	2	2	1	-	-	-
70	HOTELS AND OTHER LODGING PLACES	148	83	25	14	5	5	1	-	-	-	-	-
701	HOTELS, TOURIST COURTS, AND MOTELS	140	80	21	11	4	5	1	-	-	-	-	-
72	PERSONAL SERVICES	33	44	21	16	4	1	-	-	-	-	-	-
80	MEDICAL AND OTHER HEALTH SERVICES	249	199	18	12	2	2	1	1	-	-	-	-
806	HOSPITALS	(0)	(0)	2	-	-	-	1	1	-	-	-	-
81	LEGAL SERVICES	22	18	11	9	2	-	-	-	-	-	-	-
86	NON-PROFIT MEMBERSHIP ORGANIZATIONS	204	101	13	8	-	3	-	-	2	-	-	-
864	CIVIC, SOCIAL, FRATERNAL ASSOCIATIONS	102	56	5	1	-	3	-	-	1	-	-	-
...	UNCLASSIFIED ESTABLISHMENTS	33	28	12	10	1	1	-	-	-	-	-	-

FREMONT

TOTAL														4 894	6 074	556	306	118	90	29	7	4	1	1
...	AGRICULTURAL SERVICES, FORESTRY, FISHERIES	18	10	6	5	-	1	-	-	-	-	-	-											
...	MINING	935	1 661	29	10	6	6	2	2	2	2	1	-											
10	METAL MINING	791	1 401	8	-	-	2	2	2	2	2	1	-											
109	MISCELLANEOUS METAL ORES	791	1 401	8	-	-	-	-	-	-	-	1	-											
1094	URANIUM-RADIUM-VANADIUM ORES	791	1 401	8	-	-	-	2	2	2	2	1	-											
13	CRUDE PETROLEUM AND NATURAL GAS	144	260	21	10	6	4	4	-	1	-	-	-											
138	OIL AND GAS FIELD SERVICES	81	136	14	5	5	4	-	-	-	-	-	-											
...	CONTRACT CONSTRUCTION	422	608	59	36	13	6	2	2	-	-	-	-											
15	GENERAL CONTRACTORS, BUILDINGS	63	90	16	11	4	-	1	-	-	-	-	-											
16	GENERAL CONTRACTORS, EXCEPT BUILDINGS	248	381	9	3	1	2	1	2	-	-	-	-											
161	HIGHWAY AND STREET CONSTRUCTION	(0)	(0)	5	2	1	1	-	-	-	-	-	-											
17	SPECIAL TRADE CONTRACTORS	111	137	34	22	8	4	-	-	-	-	-	-											
...	MANUFACTURING	918	1 469	23	5	6	3	7	-	-	1	-	1											
24	LUMBER AND WOOD PRODUCTS	181	246	7	3	1	-	2	-	-	1	-	-											
243	MILLWORK AND RELATED PRODUCTS	(0)	(0)	1	-	-	-	-	-	-	1	-	-											
2432	VENEER AND PLYWOOD PLANTS	(0)	(0)	1	-	-	-	-	-	-	1	-	-											
33	PRIMARY METAL INDUSTRIES	(0)	(0)	1	-	-	-	-	-	-	-	1	-											
331	STEEL ROLLING AND FINISHING	(0)	(0)	1	-	-	-	-	-	-	-	1	-											
3312	BLAST FURNACES AND STEEL MILLS	(0)	(0)	1	-	-	-	-	-	-	-	1	-											
...	TRANSPORTATION AND OTHER PUBLIC UTILITIES	266	364	41	22	5	10	4	-	-	-	-	-											
42	TRUCKING AND WAREHOUSING	83	88	24	17	3	4	-	-	-	-	-	-											
421	TRUCKING, LOCAL AND LONG DISTANCE	78	86	21	14	3	4	-	-	-	-	-	-											
4211	TRUCKING WITHOUT STORAGE	(0)	(0)	19	13	2	4	-	-	-	-	-	-											
...	WHOLESALE TRADE	155	109	30	16	7	5	2	-	-	-	-	-											
509	MISCELLANEOUS WHOLESALE	65	76	16	10	4	1	1	-	-	-	-	-											
5092	PETROLEUM BULK STATIONS & TERMINALS	35	41	10	6	3	1	-	-	-	-	-	-											
...	RETAIL TRADE	1 145	972	205	109	51	37	7	1	-	-	-	-											
52	BUILDING MATERIALS & FARM EQUIPMENT	114	107	20	8	6	6	-	-	-	-	-	-											
525	HARDWARE AND FARM EQUIPMENT	78	61	13	5	4	4	-	-	-	-	-	-											
53	GENERAL MERCHANDISE	88	57	11	4	4	2	1	-	-	-	-	-											

HOT SPRINGS

TOTAL														927	1 146	150	85	27	31	5	2	-	-	-	-
...	MINING	154	285	17	6	2	7	2	-	-	-	-	-												
13	CRUDE PETROLEUM AND NATURAL GAS	142	266	14	4	2	6	2	-	-	-	-	-												
...	CONTRACT CONSTRUCTION	86	133	11	8	1	1	-	1	-	-	-	-												
...	MANUFACTURING	111	258	6	3	-	2	-	-	-	-	-	-												
...	TRANSPORTATION AND OTHER PUBLIC UTILITIES	81	121	17	10	3	4	-	-	-	-	-	-												
...	WHOLESALE TRADE	16	18	7	6	1	-	-	-	-	-	-	-												
...	RETAIL TRADE	268	179	51	25	14	11	1	-	-	-	-	-												
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	57	48	13	7	3	3	-	-	-	-	-	-												
58	EATING AND DRINKING PLACES	77	33	11	4	4	3	-	-	-	-	-	-												
...	FINANCE, INSURANCE, AND REAL ESTATE	44	44	8	5	2	-	1	-	-	-	-	-												
...	SERVICES	167	108	33	22	4	6	1	-	-	-	-	-												

WASHAKIE

TOTAL														1 358	1 536	238	134	54	41	7	2	-	-	-	-
...	AGRICULTURAL SERVICES, FORESTRY, FISHERIES	(0)	(0)	4	2	1	1	-	-	-	-	-	-												
...	MINING	175	287	14	2	4	5	3	-	-	-	-	-												
13	CRUDE PETROLEUM AND NATURAL GAS	(0)	(0)	12	2	4	3	-	-	-	-	-	-												
...	CONTRACT CONSTRUCTION	80	107	21	16	2	3	-	-	-	-	-	-												
17	SPECIAL TRADE CONTRACTORS	41	53	12	9	2	1	-	-	-	-	-	-												
...	MANUFACTURING	183	301	14	5	3	4	1	1	-	-	-	-												
20	FOOD AND KINDRED PRODUCTS	138	234	4	-	-	2	1	1	-	-	-	-												
...	TRANSPORTATION AND OTHER PUBLIC UTILITIES	175	205	18	6	5	5	2	-	-	-	-	-												
...	WHOLESALE TRADE	80	91	18	8	7	3	-	-	-	-	-	-												
...	RETAIL TRADE	361	299	86	50	20	16	-	-	-	-	-	-												
52	BUILDING MATERIALS & FARM EQUIPMENT	54	63	12	8	1	3	-	-	-	-	-	-												
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	88	86	20	12	3	5	-	-	-	-	-	-												
554	GASOLINE SERVICE STATIONS	33	22	13	9	3	1	-	-	-	-	-	-												
58	EATING AND DRINKING PLACES	56	24	15	11	1	3	-	-	-	-	-	-												
59	MISCELLANEOUS RETAIL STORES	50	32	15	7	8	-	-	-	-	-	-	-												
...	FINANCE, INSURANCE, AND REAL ESTATE	59	79	11	8	-	3	-	-	-	-	-	-												
...	SERVICES	225	150	51	37	11	1	1	-	-	-	-	-												
...	UNCLASSIFIED ESTABLISHMENTS	(0)	(0)	1	-	1	-	-	-	-	-	-	-												

Counties: 1967-

(Excludes railroad employees and self-employed persons. Size class 1 to 3 includes reporting units having payroll during 1st quarter but no employees during mid-March pay period. "D" denotes figures withheld to avoid disclosure of operations of individual reporting units)

SC code	County and industry	Number of employees, mid-March pay period	Taxable payrolls, Jan.-Mar. (\$1,000)	Total reporting units	Number of reporting units, by employment-size class									
					1 to 3	4 to 7	8 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 or more		
PARK--CON.														
...	CONTRACT CONSTRUCTION	294	446	56	36	13	3	3	1	-	-	-	-	-
15	GENERAL CONTRACTORS, BUILDINGS	77	90	19	12	5	1	1	-	-	-	-	-	-
16	GENERAL CONTRACTORS, EXCEPT BUILDINGS	140	272	11	6	2	2	1	-	-	-	-	-	-
17	SPECIAL TRADE CONTRACTORS	77	84	26	18	6	2	-	-	-	-	-	-	-
...	MANUFACTURING	548	886	20	8	1	7	2	1	-	-	1	-	-
29	PETROLEUM AND COAL PRODUCTS	(D)	(D)	2	-	-	-	1	-	-	-	-	1	-
291	PETROLEUM REFINING	(D)	(D)	2	-	-	-	-	-	-	-	-	-	-
...	TRANSPORTATION AND OTHER PUBLIC UTILITIES	257	370	36	16	9	8	3	-	-	-	-	-	-
42	TRUCKING AND WAREHOUSING	123	193	19	10	4	3	2	-	-	-	-	-	-
421	TRUCKING, LOCAL AND LONG DISTANCE	(D)	(D)	17	10	2	3	2	-	-	-	-	-	-
4211	TRUCKING WITHOUT STORAGE	104	137	15	9	1	3	2	-	-	-	-	-	-
...	WHOLESALE TRADE	134	159	38	15	8	5	-	-	-	-	-	-	-
...	RETAIL TRADE	911	694	156	84	30	36	6	-	-	-	-	-	-
52	BUILDING MATERIALS & FARM EQUIPMENT	91	108	20	12	4	4	-	-	-	-	-	-	-
525	HARDWARE AND FARM EQUIPMENT	56	70	11	7	1	3	-	-	-	-	-	-	-
53	GENERAL MERCHANDISE	98	80	10	2	2	4	2	-	-	-	-	-	-
54	FOOD	94	68	11	6	1	3	1	-	-	-	-	-	-
541	GROCERY STORES	(D)	(D)	10	5	1	3	1	-	-	-	-	-	-
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	194	165	34	20	5	8	1	-	-	-	-	-	-
554	GASOLINE SERVICE STATIONS	83	50	25	19	3	3	-	-	-	-	-	-	-
56	APPAREL AND ACCESSORIES	40	25	13	8	4	1	-	-	-	-	-	-	-
58	EATING AND DRINKING PLACES	234	104	30	13	6	10	1	-	-	-	-	-	-
59	MISCELLANEOUS RETAIL STORES	137	109	29	16	7	5	1	-	-	-	-	-	-
...	FINANCE, INSURANCE, AND REAL ESTATE	134	177	27	18	4	3	2	-	-	-	-	-	-
...	SERVICES	559	390	131	84	36	8	1	-	-	-	-	-	-
70	HOTELS AND OTHER LODGING PLACES	66	40	18	11	4	3	2	-	-	-	-	-	-
701	HOTELS, TOURIST COURTS, AND HOTELS	58	35	14	8	3	3	-	-	-	-	-	-	-
72	PERSONAL SERVICES	54	36	22	18	3	1	-	-	-	-	-	-	-
80	MEDICAL AND OTHER HEALTH SERVICES	218	165	20	9	7	1	1	-	-	-	-	-	-
806	HOSPITALS	(D)	(D)	2	-	-	-	-	-	-	-	-	-	-
81	LEGAL SERVICES	25	13	10	9	1	-	-	-	-	-	-	-	-
86	NONPROFIT MEMBERSHIP ORGANIZATIONS	42	26	19	14	5	3	-	-	-	-	-	-	-
89	MISCELLANEOUS SERVICES	31	24	11	8	3	-	-	-	-	-	-	-	-
...	UNCLASSIFIED ESTABLISHMENTS	12	5	4	3	-	1	-	-	-	-	-	-	-
PARK														
TOTAL		3 437	4 211	493	279	109	80	21	5	2	1	1	1	1
...	AGRICULTURAL SERVICES, FORESTRY, FISHERIES	5	4	3	3	-	-	-	-	-	-	-	-	-
...	MINING	583	1 080	32	12	4	9	4	1	2	-	-	-	-
13	CRUDE PETROLEUM AND NATURAL GAS	425	845	27	10	4	9	2	-	-	-	-	-	-
131	CRUDE PETROLEUM AND NATURAL GAS	253	531	7	3	1	1	1	-	-	-	-	-	-
138	OIL AND GAS FIELD SERVICES	(D)	(D)	19	6	3	9	1	-	-	-	-	-	-
1389	OIL AND GAS FIELD SERVICES, N.E.C.	125	221	14	4	3	6	1	-	-	-	-	-	-
14	NONMETALLIC MINERALS, EXCEPT FUELS	(D)	(D)	3	1	-	-	1	-	-	-	-	-	-

Counties: 1967-Continued

(Excludes railroad employees and self-employed persons. Size class 1 to 3 includes reporting units having payroll during 1st quarter but no employees during mid-March pay period. "D" denotes figures withheld to avoid disclosure of operations of individual reporting units)

SC code	County and industry	Number of employees, mid-March pay period	Taxable payrolls, Jan.-Mar. (\$1,000)	Total reporting units	Number of reporting units, by employment-size class									
					1 to 3	4 to 7	8 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 or more		
BIG HORN--CON.														
...	SERVICES	184	96	62	50	7	4	1	-	-	-	-	-	-
70	HOTELS AND OTHER LODGING PLACES	33	9	12	10	1	1	-	-	-	-	-	-	-
701	HOTELS, TOURIST COURTS, AND HOTELS	33	9	12	10	1	1	-	-	-	-	-	-	-
80	MEDICAL AND OTHER HEALTH SERVICES	74	49	14	9	4	-	1	-	-	-	-	-	-
86	NONPROFIT MEMBERSHIP ORGANIZATIONS	13	7	11	11	-	-	-	-	-	-	-	-	-
...	UNCLASSIFIED ESTABLISHMENTS	(D)	(D)	2	1	1	-	-	-	-	-	-	-	-
BIG HORN														
TOTAL		1 219	1 376	246	163	39	34	8	2	-	-	-	-	-
...	AGRICULTURAL SERVICES, FORESTRY, FISHERIES	(D)	(D)	1	-	-	-	1	-	-	-	-	-	-
...	MINING	182	302	11	4	-	4	2	1	-	-	-	-	-
14	NONMETALLIC MINERALS, EXCEPT FUELS	(D)	(D)	2	-	-	-	1	1	-	-	-	-	-
145	CLAY, CERAMIC, AND REFRACTORY MINERAL	(D)	(D)	2	-	-	-	1	1	-	-	-	-	-
1452	BENTONITE	(D)	(D)	2	-	-	-	1	1	-	-	-	-	-
...	CONTRACT CONSTRUCTION	111	139	21	14	4	1	2	-	-	-	-	-	-
17	SPECIAL TRADE CONTRACTORS	40	67	11	9	1	-	1	-	-	-	-	-	-
...	MANUFACTURING	161	284	16	8	3	3	1	1	-	-	-	-	-
...	TRANSPORTATION AND OTHER PUBLIC UTILITIES	129	189	19	10	3	5	1	-	-	-	-	-	-
...	RETAIL TRADE	(D)	(D)	7	6	-	1	-	-	-	-	-	-	-
...	RETAIL TRADE	337	242	94	63	18	13	-	-	-	-	-	-	-
...	BUILDING MATERIALS & FARM EQUIPMENT	53	57	14	8	3	3	-	-	-	-	-	-	-

	700	898	124	63	26	10	9	1	1	1	1
FINANCE, INSURANCE, AND REAL ESTATE	700	898	124	63	26	10	9	1	1	1	1
60 BANKING	274	417	5	-	-	2	2	1	1	1	1
602 COMMERCIAL AND STOCK SAVINGS BANKS	274	417	5	-	-	2	2	1	1	1	1
61 CREDIT AGENCIES OTHER THAN BANKS	100	125	31	23	6	2	2	-	-	-	-
614 PERSONAL CREDIT INSTITUTIONS	48	45	24	20	4	4	-	-	-	-	-
63 INSURANCE CARRIERS	119	163	20	13	2	4	4	1	1	1	1
633 FIRE, MARINE, AND CASUALTY INSURANCE	19	41	10	10	10	-	-	-	-	-	-
64 INSURANCE AGENTS, BROKERS, & SERVICE	73	81	18	7	10	1	1	-	-	-	-
65 REAL ESTATE	94	76	38	30	8	-	-	-	-	-	-
651 REAL ESTATE OPERATORS	47	36	20	16	4	-	-	-	-	-	-
653 AGENTS, BROKERS, AND MANAGERS	29	24	12	10	2	-	-	-	-	-	-
... SERVICES	1 950	1 760	380	221	90	54	14	1	1	1	1
70 HOTELS AND OTHER LODGING PLACES	259	140	21	11	4	2	3	3	3	3	3
701 HOTELS, TOURIST COURTS, AND HOTELS	(D)	(D)	20	11	3	2	2	1	1	1	1
72 PERSONAL SERVICES	250	210	60	36	17	3	2	2	2	2	2
721 LAUNDRIES, CLEANING & DYEING PLANTS	123	108	14	3	7	2	2	2	2	2	2
723 BEAUTY SHOPS	70	46	25	16	2	1	-	-	-	-	-
724 BARBER SHOPS	24	23	12	10	2	-	-	-	-	-	-
73 MISCELLANEOUS BUSINESS SERVICES	253	262	38	14	12	11	1	1	1	1	1
739 BUSINESS SERVICES, N.E.C.	148	178	24	10	6	6	-	-	-	-	-
75 AUTOMOBILE REPAIR, SERVICES, & GARAGES	105	108	29	15	11	3	3	3	3	3	3
753 AUTOMOBILE REPAIR SHOPS	84	95	25	15	7	7	-	-	-	-	-
7538 GENERAL AUTOMOBILE REPAIR SHOPS	30	28	12	9	3	3	-	-	-	-	-
76 MISCELLANEOUS REPAIR SERVICES	191	311	29	15	4	8	2	2	2	2	2
769 MISCELLANEOUS REPAIR SHOPS	160	275	20	9	2	7	7	7	7	7	7
7699 REPAIR SHOPS, N.E.C.	129	222	17	8	1	7	1	1	1	1	1
79 AMUSEMENT AND RECREATION SERVICES, NEC	120	78	11	3	2	5	5	5	5	5	5
80 MEDICAL AND OTHER HEALTH SERVICES	229	175	67	50	12	4	4	4	4	4	4
801 OFFICES OF PHYSICIANS AND SURGEONS	110	94	39	30	7	2	2	2	2	2	2
802 OFFICES OF DENTISTS & DENTAL SURGEONS	41	26	17	14	2	1	1	1	1	1	1
81 LEGAL SERVICES	57	58	25	21	3	3	-	-	-	-	-
86 NONPROFIT MEMBERSHIP ORGANIZATIONS	276	229	58	30	18	8	2	2	2	2	2
861 BUSINESS ASSOCIATIONS	49	73	10	4	4	2	2	2	2	2	2
863 LABOR ORGANIZATIONS	47	44	14	8	4	1	1	1	1	1	1
864 CIVIC, SOCIAL, FRATERNAL ASSOCIATIONS	99	61	16	9	3	2	2	2	2	2	2
866 RELIGIOUS ORGANIZATIONS	70	42	14	6	5	3	3	3	3	3	3
89 MISCELLANEOUS SERVICES	163	163	36	22	7	6	6	6	6	6	6
891 ENGINEERING & ARCHITECTURAL SERVICES	86	67	19	12	3	3	3	3	3	3	3
893 ACCOUNTING, AUDITING, AND BOOKKEEPING	(D)	(D)	16	10	4	2	-	-	-	-	-
... UNCLASSIFIED ESTABLISHMENTS	15	25	7	6	1	-	-	-	-	-	-

NATRONA

... TOTAL	11 451	16 356	1 294	625	311	241	82	26	7	2	-
... AGRICULTURAL SERVICES, FORESTRY, FISHERIES	26	17	8	4	4	-	-	-	-	-	-
... MINING	1 655	3 617	106	40	16	26	14	8	2	2	2
13 CRUDE PETROLEUM AND NATURAL GAS	1 494	3 274	96	39	13	22	13	7	2	2	2
131 CRUDE PETROLEUM AND NATURAL GAS	878	2 093	37	17	2	5	6	5	2	2	2
158 OIL AND GAS FIELD SERVICES	616	1 181	59	22	11	17	7	2	2	2	2
1581 DRILLING OIL AND GAS WELLS	304	600	21	6	4	6	3	2	2	2	2
1589 OIL AND GAS FIELD SERVICES, N.E.C.	275	513	30	11	6	9	4	4	4	4	4
... ADMINISTRATIVE AND AUXILIARY	123	276	6	1	1	2	1	1	1	1	1
... CONTRACT CONSTRUCTION	748	1 273	95	39	25	23	7	1	1	1	1
15 GENERAL CONTRACTORS, BUILDINGS	119	162	26	16	5	4	4	4	4	4	4
16 GENERAL CONTRACTORS, EXCEPT BUILDINGS	240	413	16	6	2	3	2	2	2	2	2
161 HIGHWAY AND STREET CONSTRUCTION	101	150	8	3	-	4	1	1	1	1	1
162 HEAVY CONSTRUCTION, N.E.C.	139	263	8	3	2	2	1	1	1	1	1
17 SPECIAL TRADE CONTRACTORS	389	678	53	17	18	14	4	4	4	4	4
171 PLUMBING, HEATING, AIR CONDITIONING	100	135	12	4	3	3	2	2	2	2	2
173 ELECTRICAL WORK	104	272	11	1	5	4	1	1	1	1	1
179 MISC. SPECIAL TRADE CONTRACTORS	90	132	10	4	3	2	1	1	1	1	1
... MANUFACTURING	1 181	2 204	45	11	8	16	5	3	1	1	1
20 FOOD AND KINDRED PRODUCTS	210	259	9	-	1	3	2	1	1	1	1
27 PRINTING AND PUBLISHING	(D)	(D)	3	-	1	1	1	1	1	1	1
29 PETROLEUM AND COAL PRODUCTS	664	1 519	6	-	-	1	2	1	1	1	1
291 PETROLEUM REFINING	(D)	(D)	5	-	-	1	1	1	1	1	1
... TRANSPORTATION AND OTHER PUBLIC UTILITIES	1 345	2 311	67	21	16	15	9	3	1	1	1
42 TRUCKING AND WAREHOUSING	453	700	39	15	9	9	5	5	5	5	5
421 TRUCKING, LOCAL AND LONG DISTANCE	448	691	36	12	9	9	5	5	5	5	5
4211 TRUCKING WITHOUT STORAGE	(D)	(D)	33	11	8	9	4	4	4	4	4
46 PIPE LINE TRANSPORTATION	204	459	7	2	2	2	1	1	1	1	1
48 COMMUNICATION	(D)	(D)	6	-	2	2	2	2	2	2	2
481 TELEPHONE COMMUNICATION	(D)	(D)	2	-	1	1	1	1	1	1	1
49 ELECTRIC, GAS AND SANITARY SERVICE	219	479	8	3	2	2	1	1	1	1	1
491 ELECTRIC COMPANIES AND SYSTEMS	(D)	(D)	1	-	-	-	-	-	-	-	-
492 GAS COMPANIES AND SYSTEMS	(D)	(D)	6	2	2	1	1	1	1	1	1
... WHOLESALE TRADE	1 064	1 682	144	58	39	38	8	1	-	-	-
501 MOTOR VEHICLES & AUTOMOTIVE EQUIPMENT	111	172	8	5	3	3	2	2	2	2	2
504 GROCERIES AND RELATED PRODUCTS	54	81	11	5	3	3	3	3	3	3	3
508 MACHINERY, EQUIPMENT, AND SUPPLIES	420	707	65	28	18	16	3	3	3	3	3
5082 COMMERCIAL AND INDUSTRIAL MACHINERY	377	664	60	27	16	14	3	3	3	3	3
509 MISCELLANEOUS WHOLESALE	340	472	41	18	11	2	1	1	1	1	1
5092 PETROLEUM BULK STATIONS & TERMINALS	114	179	13	5	4	3	3	3	3	3	3
... RETAIL TRADE	2 764	2 569	318	142	86	59	22	8	1	1	1
52 BUILDING MATERIALS & FARM EQUIPMENT	124	157	24	9	11	4	3	3	3	3	3
53 GENERAL MERCHANDISE	432	370	19	8	1	4	4	4	4	4	4
531 DEPARTMENT STORES	263	227	5	-	-	3	3	3	3	3	3
533 LIMITED PRICE VARIETY STORES	145	116	5	-	1	2	1	1	1	1	1
54 FOOD	402	468	31	13	8	4	3	3	3	3	3
541 GROCERY STORES	363	428	26	10	8	3	4	4	4	4	4
55 AUTOMOTIVE DEALERS & SERVICE STATIONS	607	711	87	43	23	15	4	4	4	4	4
551 NEW AND USED CAR DEALERS	318	431	13	-	1	6	6	6	6	6	6
554 GASOLINE SERVICE STATIONS	219	181	59	36	17	6	6	6	6	6	6
56 APPAREL AND ACCESSORIES	118	97	25	9	11	5	2	2	2	2	2
562 WOMEN'S READY-TO-WEAR STORES	40	23	10	5	3	3	3	3	3	3	3
57 FURNITURE AND HOME FURNISHINGS	(D)	(D)	17	6	4	4	4	4	4	4	4
571 FURNITURE AND HOME FURNISHINGS	64	73	11	5	2	2	2	2	2	2	2
58 EATING AND DRINKING PLACES	629	358	55	21	9	16	8	8	8	8	8

CONVERSE

... TOTAL	912	1 113	159	95	37	19	7	-	1	-	-
... AGRICULTURAL SERVICES, FORESTRY, FISHERIES	(D)	(D)	1	1	-	-	-	-	-	-	-
... MINING	116	207	12	5	4	-	-	-	-	-	-
13 CRUDE PETROLEUM AND NATURAL GAS	105	193	9	3	3	1	1	1	1	1	1
... CONTRACT CONSTRUCTION	81	120	13	5	4	3	2	2	2	2	2
... MANUFACTURING	(D)	(D)	4	1	3	3	1	1	1	1	1
... TRANSPORTATION AND OTHER PUBLIC UTILITIES	200	383	9	3	3	3	2	2	2	2	2
... ELECTRIC, GAS AND SANITARY SERVICE	(D)	(D)	3	1	-	-	-	-	-	-	-
... ELECTRIC COMPANIES AND SYSTEMS	(D)	(D)	1	-	-	-	-	-	-	-	-
... WHOLESALE TRADE	36	21	7	4	2	1	1	1	1	1	1
... RETAIL TRADE	297	228	64	38	18	10	2	2	2	2	2
... AUTOMOTIVE DEALERS & SERVICE STATIONS	80	78	18	13	3	2	2	2	2	2	2

Counties: 1967.

(Exclude railroad employees and self-employed persons. Size class 1 to 3 includes reporting units having payroll during 1st quarter but no employees during mid-March pay period. "0" denotes figures withheld to avoid disclosure of operations of individual reporting units)

IC code	County and industry	Number of employees, mid-March pay period	Taxable payroll, Jan.-Mar. (\$1,000)	Total reporting units	Number of reporting units, by employment-size class						
					1 to 3	4 to 7	8 to 10	25 to 49	50 to 99	100 to 249	250 to 499
MERIDAN--CON.											
...	TRANSPORTATION AND OTHER PUBLIC UTILITIES	292	629	20	16		0				
42	TRUCKING AND WAREHOUSING.	114	179	12	7						
421	TRUCKING, LOCAL AND LONG DISTANCE	114	179	12	7						
4211	TRUCKING WITHOUT STORAGE.	(0)	(0)	10	6						
...	WHOLESALE TRADE	181	193	28	21						
809	MISCELLANEOUS WHOLESALERS	61	70	13	7						
...	RETAIL TRADE	1 098	892	150	70	30	20	10			
82	BUILDING MATERIALS & FARM EQUIPMENT	92	69	13	8						
83	GENERAL MERCHANDISE	178	144	13	8						
836	FOOD	133	119	23	16						
841	GROCERY STORES	118	105	16	11						
89	AUTOMOTIVE DEALERS & SERVICE STATIONS	229	223	33	10						
891	NEW AND USED CAR DEALERS	123	133	7	1						
894	GASOLINE SERVICE STATIONS	(0)	(0)	26	10						
898	EATING AND DRINKING PLACES	212	102	32	12						
899	MISCELLANEOUS RETAIL STORES	161	151	31	14						
...	FINANCE, INSURANCE, AND REAL ESTATE	176	224	42	32						
68	REAL ESTATE	97	40	20	10						
681	REAL ESTATE OPERATORS	21	0	13	12						
...	SERVICES	246	380	139	67	27	10	1			
70	HOTELS AND OTHER LODGING PLACES	94	56	11	6						
72	PERSONAL SERVICES	103	73	27	21						
723	BEAUTY SHOPS	19	10	10	10						
80	MEDICAL AND OTHER HEALTH SERVICES	146	69	26	15						
801	OFFICES OF PHYSICIANS AND SURGEONS	43	20	13	9						
81	LEGAL SERVICES	30	18	10	0						
84	NONPROFIT MEMBERSHIP ORGANIZATIONS	50	22	23	16						
844	CIVIC, SOCIAL, FRATERNAL ASSOCIATIONS	34	16	13	10						
89	MISCELLANEOUS SERVICES	42	30	19	10						
893	ACCOUNTING, AUDITING, AND BOOKKEEPING	29	10	13	9						
...	UNCLASSIFIED ESTABLISHMENTS	(0)	(0)	2	1	1					
MERIDAN											
	TOTAL	3 156	3 261	477	267	100	67	23	11		
...	AGRICULTURAL SERVICES, FORESTRY, FISHERIES,	(0)	(0)	3	2						
...	MINING	(0)	(0)	4	3						
18	GENERAL CONTRACTORS, BUILDINGS	323	309	60	27						
18	GENERAL CONTRACTORS, EXCEPT BUILDINGS	124	153	16	6						
17	SPECIAL TRADE CONTRACTORS	106	318	9	5						
...	MANUFACTURING	93	139	24	13						
80	FOOD AND KINDRED PRODUCTS	168	245	9	4						
JOHNSON											
	TOTAL	633	673	101	101	33	23				
...	AGRICULTURAL SERVICES, FORESTRY, FISHERIES	(0)	(0)	1	1						
JOHNSON--CON.											
...	MINING	248	415	14	0						
13	CRUDE PETROLEUM AND NATURAL GAS	(0)	(0)	11	3						
136	OIL AND GAS FIELD SERVICES	183	224	6	3						
1369	OIL AND GAS FIELD SERVICES, N.E.C.	(0)	(0)	5	2						
...	CONTRACT CONSTRUCTION	56	63	15	16						
...	MANUFACTURING	30	23	7	9						
...	TRANSPORTATION AND OTHER PUBLIC UTILITIES	44	59	10	9						
...	WHOLESALE TRADE	(0)	(0)	8	2						
...	RETAIL TRADE	241	167	35	21						
89	AUTOMOTIVE DEALERS & SERVICE STATIONS	26	31	14	11						
894	GASOLINE SERVICE STATIONS	33	18	11	13						
898	EATING AND DRINKING PLACES	68	29	10	9						
...	FINANCE, INSURANCE, AND REAL ESTATE	41	51	6	4						
...	SERVICES	161	103	43	23						
70	HOTELS AND OTHER LODGING PLACES	30	10	13	13						
791	HOTELS, TOURIST COURTS, AND HOTELS	(0)	(0)	13	11						
...	UNCLASSIFIED ESTABLISHMENTS	(0)	(0)	1	1						

Counties: 1967-

(Excludes railroad employees and self-employed persons. Size class 1 to 3 includes reporting units having payroll during 1st quarter but no employees during mid-March pay period. "D" denotes figures withheld to avoid disclosure of operations of individual reporting units)

SC code	County and industry	Number of employees, mid-March pay period	Taxable payroll, Jan-Mar. (\$1,000)	Total reporting units	Number of reporting units, by employment-size class									
					1 to 3	4 to 7	8 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 or more		
GOSHEN														
	TOTAL	1 180	959	222	140	34	40	6	2	-	-	-	-	-
...	AGRICULTURAL SERVICES, FORESTRY, FISHERIES.	(0)	(0)	4	-	-	-	-	-	-	-	-	-	-
...	MINING.	(0)	(0)	1	-	-	-	-	-	-	-	-	-	-
...	CONTRACT CONSTRUCTION	50	57	16	11	3	2	-	-	-	-	-	-	-
17	SPECIAL TRADE CONTRACTORS	32	38	10	7	2	1	-	-	-	-	-	-	-
...	MANUFACTURING	95	136	7	3	2	1	-	-	-	-	-	-	-
...	TRANSPORTATION AND OTHER PUBLIC UTILITIES	77	84	18	11	3	4	-	-	-	-	-	-	-
42	TRUCKING AND WAREHOUSING.	31	23	11	9	1	1	-	-	-	-	-	-	-
...	WHOLESALE TRADE	118	104	20	13	2	3	2	-	-	-	-	-	-
...	RETAIL TRADE.	487	381	91	50	18	20	3	-	-	-	-	-	-
52	BUILDING MATERIALS & FARM EQUIPMENT	75	79	14	7	4	2	1	-	-	-	-	-	-
525	HARDWARE AND FARM EQUIPMENT	41	43	10	6	2	2	3	-	-	-	-	-	-
54	FOOD.	77	51	12	5	3	4	-	-	-	-	-	-	-
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	104	95	20	10	4	6	-	-	-	-	-	-	-
58	EATING AND DRINKING PLACES.	77	32	12	6	3	2	1	-	-	-	-	-	-
59	MISCELLANEOUS RETAIL STORES	70	51	20	14	3	3	-	-	-	-	-	-	-
...	FINANCE, INSURANCE, AND REAL ESTATE	62	73	10	6	1	2	1	-	-	-	-	-	-
...	SERVICES.	274	150	54	41	5	7	-	-	-	-	-	-	-
72	PERSONAL SERVICES	28	15	11	9	1	1	-	-	-	-	-	-	-
80	MEDICAL AND OTHER HEALTH SERVICES	131	81	8	5	-	2	-	-	-	-	-	-	-
86	NONPROFIT MEMBERSHIP ORGANIZATIONS.	20	9	11	10	1	-	-	-	-	-	-	-	-
...	UNCLASSIFIED ESTABLISHMENTS	(0)	(0)	1	1	-	-	-	-	-	-	-	-	-
PLATTE														
	TOTAL	976	985	169	105	30	30	2	1	1	-	-	-	-
...	AGRICULTURAL SERVICES, FORESTRY, FISHERIES.	(0)	(0)	2	1	1	-	-	-	-	-	-	-	-
...	MINING.	(0)	(0)	2	-	-	-	-	-	-	-	-	-	-
10	METAL MINING.	(0)	(0)	1	-	-	-	-	-	-	-	-	-	-
101	IRON ORES	(0)	(0)	1	-	-	-	-	-	-	-	-	-	-
...	CONTRACT CONSTRUCTION	(0)	(0)	13	10	3	-	-	-	-	-	-	-	-
...	MANUFACTURING	59	66	9	4	3	1	-	-	-	-	-	-	-
...	TRANSPORTATION AND OTHER PUBLIC UTILITIES	89	90	15	7	4	1	-	-	-	-	-	-	-
...	WHOLESALE TRADE	40	41	11	5	3	3	-	-	-	-	-	-	-
...	RETAIL TRADE.	309	205	69	40	12	16	1	-	-	-	-	-	-
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	81	61	18	10	3	5	-	-	-	-	-	-	-
554	GASOLINE SERVICE STATIONS	37	18	12	8	3	1	-	-	-	-	-	-	-
58	EATING AND DRINKING PLACES.	95	36	14	7	2	4	1	-	-	-	-	-	-
...	FINANCE, INSURANCE, AND REAL ESTATE	37	47	12	9	1	2	-	-	-	-	-	-	-
...	SERVICES.	171	98	36	29	3	3	-	-	-	-	-	-	-
NIQRARA														
	TOTAL	456	356	95	61	17	12	5	-	-	-	-	-	-
...	AGRICULTURAL SERVICES, FORESTRY, FISHERIES.	(0)	(0)	1	1	-	-	-	-	-	-	-	-	-
...	MINING.	(0)	(0)	2	2	-	-	-	-	-	-	-	-	-
...	CONTRACT CONSTRUCTION	(0)	(0)	4	2	1	1	-	-	-	-	-	-	-
...	MANUFACTURING	42	37	3	-	1	1	-	-	-	-	-	-	-
...	TRANSPORTATION AND OTHER PUBLIC UTILITIES	31	40	7	4	2	1	1	-	-	-	-	-	-
...	WHOLESALE TRADE	26	21	6	3	2	1	-	-	-	-	-	-	-
...	RETAIL TRADE.	163	118	34	19	9	5	1	-	-	-	-	-	-
...	FINANCE, INSURANCE, AND REAL ESTATE	41	41	9	5	1	3	-	-	-	-	-	-	-
...	SERVICES.	128	63	28	24	1	3	-	-	-	-	-	-	-
...	UNCLASSIFIED ESTABLISHMENTS	(0)	(0)	1	1	-	-	-	-	-	-	-	-	-

Counties: 1967-

(Excludes railroad employees and self-employed persons. Size class 1 to 3 includes reporting units having payroll during 1st quarter but no employees during mid-March pay period; "D" denotes figures withheld to avoid disclosure of operations of individual reporting units)

SIC code	County and industry	Number of employees, mid-March pay period	Taxable payrolls, Jan.-Mar. (\$1,000)	Total reporting units	Number of reporting units, by employment-size class							
					1 to 3	4 to 7	8 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 or more
CAMPBELL												
	TOTAL	1 542	1 832	212	107	50	38	14	2	1	-	-
...	AGRICULTURAL SERVICES, FORESTRY, FISHERIES.	(D)	(D)	2	2	-	-	-	-	-	-	-
...	MINING.	509	875	30	10	6	7	5	1	1	-	-
13	CRUDE PETROLEUM AND NATURAL GAS	(D)	(D)	28	10	6	6	4	1	1	-	-
138	OIL AND GAS FIELD SERVICES.	423	708	20	5	5	5	3	-	-	-	-
1381	DRILLING OIL AND GAS WELLS.	(D)	(D)	3	-	1	-	-	1	1	-	-
1389	OIL AND GAS FIELD SERVICES, N.E.C.	(D)	(D)	15	4	4	4	3	-	-	-	-
...	CONTRACT CONSTRUCTION	60	65	18	15	1	2	2	-	-	-	-
17	SPECIAL TRADE CONTRACTORS	44	53	12	10	1	1	-	-	-	-	-
...	MANUFACTURING	41	40	4	-	-	4	-	-	-	-	-
...	TRANSPORTATION AND OTHER PUBLIC UTILITIES	124	152	15	5	3	6	1	-	-	-	-
42	TRUCKING AND WAREHOUSING.	77	87	10	4	2	3	3	-	-	-	-
421	TRUCKING, LOCAL AND LONG DISTANCE	77	87	10	4	2	3	3	-	-	-	-
4211	TRUCKING WITHOUT STORAGE.	77	87	10	4	2	3	3	-	-	-	-
...	WHOLESALE TRADE	76	112	14	5	6	3	-	-	-	-	-
...	RETAIL TRADE.	428	346	62	23	21	13	5	-	-	-	-
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	119	128	15	3	8	2	2	-	-	-	-
554	GASOLINE SERVICE STATIONS	45	36	10	3	7	-	-	-	-	-	-
58	EATING AND DRINKING PLACES.	143	74	13	-	7	4	4	-	-	-	-
59	MISCELLANEOUS RETAIL STORES	53	44	11	6	3	2	2	-	-	-	-
...	FINANCE, INSURANCE, AND REAL ESTATE	41	64	10	7	2	-	1	-	-	-	-
...	SERVICES.	250	168	56	39	11	3	2	1	-	-	-
70	HOTELS AND OTHER LOGGING PLACES	37	18	10	6	3	1	-	-	-	-	-
701	HOTELS, TOURIST COURTS, AND MOTELS.	37	18	10	6	3	1	-	-	-	-	-
72	PERSONAL SERVICES	45	32	11	8	2	-	1	-	-	-	-
80	MEDICAL AND OTHER HEALTH SERVICES	86	62	10	6	2	1	-	1	-	-	-
...	UNCLASSIFIED ESTABLISHMENTS	(D)	(D)	1	1	-	-	-	-	-	-	-
CROOK												
	TOTAL	369	358	90	60	18	8	4	-	-	-	-
...	AGRICULTURAL SERVICES, FORESTRY, FISHERIES.	(D)	(D)	1	1	-	-	-	-	-	-	-
...	MINING.	58	77	8	4	2	1	1	-	-	-	-
...	CONTRACT CONSTRUCTION	23	21	8	5	2	1	1	-	-	-	-
...	MANUFACTURING	63	71	13	6	5	2	2	-	-	-	-
24	LUMBER AND WOOD PRODUCTS.	55	63	10	4	4	2	-	-	-	-	-
...	TRANSPORTATION AND OTHER PUBLIC UTILITIES	(D)	(D)	4	2	1	-	1	-	-	-	-
...	WHOLESALE TRADE	(D)	(D)	2	1	1	-	-	-	-	-	-
...	RETAIL TRADE.	123	81	34	25	5	3	1	-	-	-	-
...	FINANCE, INSURANCE, AND REAL ESTATE	(D)	(D)	3	1	1	1	-	-	-	-	-
...	SERVICES.	41	26	16	14	1	-	1	-	-	-	-
...	UNCLASSIFIED ESTABLISHMENTS	(D)	(D)	1	1	-	-	-	-	-	-	-
WESTON												
	TOTAL	1 220	1 465	194	114	35	31	10	4	-	-	-
...	MINING.	311	468	30	10	6	9	3	2	-	-	-
13	CRUDE PETROLEUM AND NATURAL GAS	213	311	25	8	6	9	1	1	-	-	-
131	CRUDE PETROLEUM AND NATURAL GAS	(D)	(D)	12	6	3	2	1	-	-	-	-
138	OIL AND GAS FIELD SERVICES.	137	192	12	2	3	6	-	1	-	-	-
1389	OIL AND GAS FIELD SERVICES, N.E.C.	(D)	(D)	11	2	3	5	-	1	-	-	-
...	CONTRACT CONSTRUCTION	43	59	14	12	-	2	-	-	-	-	-
...	MANUFACTURING	195	269	7	1	1	2	1	2	-	-	-
...	TRANSPORTATION AND OTHER PUBLIC UTILITIES	186	293	14	2	6	1	5	-	-	-	-
42	TRUCKING AND WAREHOUSING.	102	158	9	2	4	-	3	-	-	-	-
421	TRUCKING, LOCAL AND LONG DISTANCE	102	158	9	2	4	-	3	-	-	-	-
4211	TRUCKING WITHOUT STORAGE.	102	158	9	2	4	-	3	-	-	-	-
...	WHOLESALE TRADE	(D)	(D)	11	7	4	-	-	-	-	-	-
...	RETAIL TRADE.	294	207	68	42	13	12	1	-	-	-	-
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	88	74	22	14	4	4	-	-	-	-	-
554	GASOLINE SERVICE STATIONS	50	36	15	11	2	2	-	-	-	-	-
58	EATING AND DRINKING PLACES.	58	19	14	9	3	2	-	-	-	-	-
59	MISCELLANEOUS RETAIL STORES	36	33	10	6	3	1	-	-	-	-	-
...	FINANCE, INSURANCE, AND REAL ESTATE	46	51	12	9	1	2	-	-	-	-	-
...	SERVICES.	90	58	33	29	4	2	-	-	-	-	-
...	UNCLASSIFIED ESTABLISHMENTS	(D)	(D)	3	2	-	1	-	-	-	-	-

Counties: 1967-

(Excludes railroad employees and self-employed persons. Size class 1 to 3 includes reporting units having payroll during 1st quarter but no employees during mid-March pay period. "D" denotes figures withheld to avoid disclosure of operations of individual reporting units)

SIC code	County and industry	Number of employees, mid-March pay period	Taxable payrolls, Jan.-Mar. (\$7,000)	Total reporting units	Number of reporting units, by employment-size class									
					1 to 3	4 to 7	8 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 or more		
LINCOLN--CON.														
509	WHOLESALE TRADE	134	287	13	9	1	1	1	1	-	-	-	-	-
	MISCELLANEOUS WHOLESALE	125	277	8	4	1	1	1	1	-	-	-	-	-
55	RETAIL TRADE	329	233	88	56	22	10	-	-	-	-	-	-	-
554	AUTOMOTIVE DEALERS & SERVICE STATIONS	93	65	28	20	5	3	-	-	-	-	-	-	-
58	GASOLINE SERVICE STATIONS	44	25	18	15	2	1	-	-	-	-	-	-	-
59	EATING AND DRINKING PLACES	51	25	14	9	3	2	-	-	-	-	-	-	-
	MISCELLANEOUS RETAIL STORES	48	30	16	12	3	1	-	-	-	-	-	-	-
701	FINANCE, INSURANCE, AND REAL ESTATE	(0)	(0)	11	6	2	3	-	-	-	-	-	-	-
70	SERVICES	160	99	44	33	6	4	1	-	-	-	-	-	-
701	HOTELS AND OTHER LODGING PLACES	80	31	17	10	4	3	-	-	-	-	-	-	-
	HOTELS, TOURIST COURTS, AND MOTELS	(0)	(0)	15	10	2	3	-	-	-	-	-	-	-
	UNCLASSIFIED ESTABLISHMENTS	(0)	(0)	1	1	-	-	-	-	-	-	-	-	-
LINCOLN														
	TOTAL	1 345	1 688	205	126	42	25	7	4	1	-	-	-	-
14	MINING	154	260	7	1	3	1	1	-	1	-	-	-	-
147	NONMETALLIC MINERALS, EXCEPT FUELS	(0)	(0)	1	-	-	-	-	-	-	-	-	-	-
1475	CHEMICAL AND FERTILIZER MINERALS	(0)	(0)	1	-	-	-	-	-	-	-	-	-	-
	PHOSPHATE ROCK	(0)	(0)	1	-	-	-	-	-	-	-	-	-	-
20	CONTRACT CONSTRUCTION	106	233	12	9	1	1	1	1	1	-	-	-	-
202	MANUFACTURING	250	272	12	3	3	3	1	2	1	-	-	-	-
	FOOD AND KINDRED PRODUCTS	(0)	(0)	4	2	-	1	-	1	1	-	-	-	-
	DAIRY PRODUCTS	(0)	(0)	2	-	-	1	-	1	1	-	-	-	-
	TRANSPORTATION AND OTHER PUBLIC UTILITIES	155	238	17	8	4	3	2	-	-	-	-	-	-
UINTA														
	TOTAL	823	718	167	91	41	31	4	-	-	-	-	-	-
20	CONTRACT CONSTRUCTION	62	111	12	7	3	1	1	-	-	-	-	-	-
202	MANUFACTURING	(0)	(0)	7	4	2	1	-	-	-	-	-	-	-
20	TRANSPORTATION AND OTHER PUBLIC UTILITIES	80	126	9	1	4	3	1	-	-	-	-	-	-
509	WHOLESALE TRADE	45	43	12	9	1	2	-	-	-	-	-	-	-
UINTA--CON.														
54	RETAIL TRADE	402	261	77	41	20	14	2	-	-	-	-	-	-
54	FOOD	66	77	12	4	6	1	1	-	-	-	-	-	-
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	95	65	23	13	8	2	-	-	-	-	-	-	-
554	GASOLINE SERVICE STATIONS	55	29	17	11	5	1	-	-	-	-	-	-	-
58	EATING AND DRINKING PLACES	159	60	17	5	3	8	1	-	-	-	-	-	-
701	FINANCE, INSURANCE, AND REAL ESTATE	51	53	8	2	3	3	-	-	-	-	-	-	-
70	SERVICES	132	82	39	25	8	6	-	-	-	-	-	-	-
701	HOTELS AND OTHER LODGING PLACES	66	35	13	5	4	4	-	-	-	-	-	-	-
701	HOTELS, TOURIST COURTS, AND MOTELS	66	35	13	5	4	4	-	-	-	-	-	-	-
	UNCLASSIFIED ESTABLISHMENTS	(0)	(0)	3	2	-	1	-	-	-	-	-	-	-
SWEETWATER														
	TOTAL	4 246	5 327	471	275	91	68	23	9	3	1	1	1	1
13	AGRICULTURAL SERVICES, FORESTRY, FISHERIES	(0)	(0)	1	1	-	-	-	-	-	-	-	-	-
13	MINING	970	1 877	25	8	2	7	3	4	-	-	-	-	-
138	CRUDE PETROLEUM AND NATURAL GAS	255	429	19	6	2	7	3	-	-	-	-	-	-
1389	OIL AND GAS FIELD SERVICES	210	361	15	3	2	5	2	1	-	-	-	-	-
14	OIL AND GAS FIELD SERVICES, N.E.C.	121	198	9	3	-	2	1	1	-	-	-	-	-
147	NONMETALLIC MINERALS, EXCEPT FUELS	(0)	(0)	3	1	-	-	-	1	-	-	-	-	-
1474	CHEMICAL AND FERTILIZER MINERALS	(0)	(0)	2	-	-	-	-	1	-	-	-	-	-
1474	POTASH, SODA, AND BORATE MINERALS	(0)	(0)	2	-	-	-	-	1	-	-	-	-	-
15	CONTRACT CONSTRUCTION	389	625	45	31	6	4	2	1	1	-	-	-	-
15	GENERAL CONTRACTORS, BUILDINGS	139	231	11	1	1	1	-	-	-	-	-	-	-
16	GENERAL CONTRACTORS, EXCEPT BUILDINGS	171	287	9	2	3	1	2	1	-	-	-	-	-
162	HEAVY CONSTRUCTION, N.E.C.	(0)	(0)	4	1	1	1	1	1	-	-	-	-	-
17	SPECIAL TRADE CONTRACTORS	79	107	25	21	2	2	-	-	-	-	-	-	-
SWEETWATER--CON.														
28	MANUFACTURING	227	409	8	1	1	3	2	-	-	1	1	-	-
281	CHEMICALS AND ALLIED PRODUCTS	(0)	(0)	2	-	-	-	1	-	-	-	-	-	-
2818	BASIC CHEMICALS	(0)	(0)	2	-	-	-	1	-	-	-	-	-	-
2818	ORGANIC CHEMICALS, N.E.C.	(0)	(0)	1	-	-	-	-	-	-	-	-	-	-
42	TRANSPORTATION AND OTHER PUBLIC UTILITIES	545	788	26	11	6	2	4	2	2	1	1	-	-
421	TRUCKING AND WAREHOUSING	139	174	9	4	2	2	2	1	1	-	-	-	-
4211	TRUCKING, LOCAL AND LONG DISTANCE	139	174	9	4	2	2	2	1	1	-	-	-	-
4211	TRUCKING WITHOUT STORAGE	139	174	9	4	2	2	2	1	1	-	-	-	-
48	COMMUNICATION	111	126	4	1	-	-	2	-	1	-	-	-	-
49	ELECTRIC, GAS AND SANITARY SERVICE	(0)	(0)	3	1	-	-	1	-	1	-	-	-	-
492	GAS COMPANIES AND SYSTEMS	(0)	(0)	2	-	-	-	1	-	1	-	-	-	-
509	WHOLESALE TRADE	160	204	37	18	12	7	-	-	-	-	-	-	-
509	MISCELLANEOUS WHOLESALE	80	95	19	10	6	3	-	-	-	-	-	-	-
54	RETAIL TRADE	967	681	162	93	27	33	9	-	-	-	-	-	-
54	FOOD	173	166	23	11	4	2	3	-	-	-	-	-	-
541	GROCERY STORES	148	139	12	5	3	3	3	-	-	-	-	-	-
	AUTOMOTIVE DEALERS & SERVICE STATIONS	219	179	43	25	7	11	-	-	-	-	-	-	-
	GASOLINE SERVICE STATIONS	121	69	32	24	4	4	-	-	-	-	-	-	-
	APPAREL AND ACCESSORIES	45	42	10	6	2	1	-	-	-	-	-	-	-
	EATING AND DRINKING PLACES	323	145	49	29	7	8	5	-	-	-	-	-	-
	MISCELLANEOUS RETAIL STORES	89	67	22	16	1	5	-	-	-	-	-	-	-

Counties: 1967-

(Excludes railroad employees and self-employed persons. Size class 1 to 3 includes reporting units having payroll during 1st quarter but no employees during mid-March pay period. "D" denotes figures withheld to avoid disclosure of operations of individual reporting units)

SC code	County and industry	Number of employees, mid March pay period	Taxable payrolls, Jan.-Mar. (\$1,000)	Total reporting units	Number of reporting units, by employment-size class									
					1 to 3	4 to 7	8 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 or more		
CARBON														
	TOTAL	2 449	2 833	348	192	77	53	22	2	1	1	-	-	-
000	AGRICULTURAL SERVICES, FORESTRY, FISHERIES.	(D)	(D)	2	1	1	-	-	-	-	-	-	-	-
000	MINING	278	527	13	3	-	-	2	-	-	-	-	-	-
13	CRUDE PETROLEUM AND NATURAL GAS	187	376	8	3	-	-	1	-	1	-	-	-	-
131	CRUDE PETROLEUM AND NATURAL GAS	(D)	(D)	4	1	-	-	1	-	1	-	-	-	-
000	CONTRACT CONSTRUCTION	123	157	25	14	6	5	-	-	-	-	-	-	-
17	SPECIAL TRADE CONTRACTORS	67	69	15	10	2	3	-	-	-	-	-	-	-
000	MANUFACTURING	387	702	12	3	4	2	-	-	-	-	-	-	-
29	PETROLEUM AND COAL PRODUCTS	(D)	(D)	1	-	-	-	-	-	-	-	-	-	-
291	PETROLEUM REFINING	(D)	(D)	1	-	-	-	-	-	-	-	-	-	-
000	TRANSPORTATION AND OTHER PUBLIC UTILITIES	303	476	32	12	9	8	2	1	1	1	-	-	-
42	TRUCKING AND WAREHOUSING	111	145	14	8	4	1	-	1	1	-	-	-	-
421	TRUCKING, LOCAL AND LONG DISTANCE	111	145	14	8	4	1	-	1	1	-	-	-	-
4211	TRUCKING WITHOUT STORAGE	111	145	14	8	4	1	-	1	1	-	-	-	-
000	WHOLESALE TRADE	63	76	14	7	4	3	-	-	-	-	-	-	-
000	RETAIL TRADE	785	533	129	72	27	19	10	1	-	-	-	-	-
54	FOOD	85	72	11	5	2	2	2	-	-	-	-	-	-
541	GROCERY STORES	85	72	11	5	2	2	2	-	-	-	-	-	-
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	268	192	46	27	10	7	1	1	1	-	-	-	-
551	GASOLINE SERVICE STATIONS	179	104	37	26	7	2	1	1	1	-	-	-	-
56	EATING AND DRINKING PLACES	204	80	27	14	6	3	4	-	-	-	-	-	-
59	MISCELLANEOUS RETAIL STORES	61	51	16	12	2	1	1	-	-	-	-	-	-
000	FINANCE, INSURANCE, AND REAL ESTATE SERVICES	97	117	20	12	6	2	2	-	-	-	-	-	-
000	SERVICES	397	240	98	65	19	9	4	-	-	-	-	-	-
70	HOTELS AND OTHER LODGING PLACES	171	94	29	17	4	3	3	-	-	-	-	-	-
701	HOTELS, TOURIST COURTS, AND MOTELS	168	91	25	13	4	5	3	-	-	-	-	-	-
72	PERSONAL SERVICES	72	35	12	7	4	1	1	-	-	-	-	-	-
80	MEDICAL AND OTHER HEALTH SERVICES	32	17	13	11	1	1	-	-	-	-	-	-	-
86	NONPROFIT MEMBERSHIP ORGANIZATIONS	22	16	10	8	2	-	-	-	-	-	-	-	-
000	UNCLASSIFIED ESTABLISHMENTS	(D)	(D)	3	2	1	-	-	-	-	-	-	-	-
TETON														
	TOTAL	991	952	172	109	24	30	6	3	-	-	-	-	-
000	AGRICULTURAL SERVICES, FORESTRY, FISHERIES.	(D)	(D)	3	3	-	-	-	-	-	-	-	-	-
000	CONTRACT CONSTRUCTION	48	63	13	10	1	1	1	-	-	-	-	-	-
000	MANUFACTURING	54	67	7	2	2	3	-	-	-	-	-	-	-
000	TRANSPORTATION AND OTHER PUBLIC UTILITIES	34	39	9	5	2	2	-	-	-	-	-	-	-
000	WHOLESALE TRADE	21	22	9	8	1	1	-	-	-	-	-	-	-
000	RETAIL TRADE	318	261	49	23	8	16	2	-	-	-	-	-	-
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	40	37	10	7	1	2	2	-	-	-	-	-	-
56	EATING AND DRINKING PLACES	122	71	12	2	4	4	2	-	-	-	-	-	-
59	MISCELLANEOUS RETAIL STORES	58	48	11	6	1	4	4	-	-	-	-	-	-
000	FINANCE, INSURANCE, AND REAL ESTATE SERVICES	31	39	5	3	1	-	1	-	-	-	-	-	-
000	SERVICES	364	405	74	53	9	7	2	3	-	-	-	-	-
70	HOTELS AND OTHER LODGING PLACES	223	159	37	25	5	4	2	1	1	-	-	-	-
701	HOTELS, TOURIST COURTS, AND MOTELS	176	128	21	12	3	4	1	1	1	-	-	-	-
703	TRAILER PARKS AND CAMPS	(D)	(D)	15	12	2	1	1	-	-	-	-	-	-
7032	SPORTING AND RECREATIONAL CAMPS	(D)	(D)	14	11	2	1	1	-	-	-	-	-	-
79	AMUSEMENT AND RECREATION SERVICES, NEC.	113	138	6	3	-	-	2	-	1	-	-	-	-
794	OTHER AMUSEMENT & RECREATION SERVICES	(D)	(D)	5	2	-	-	2	-	1	-	-	-	-
7949	AMUSEMENT AND RECREATION, N.E.C.	(D)	(D)	5	2	-	-	2	-	1	-	-	-	-
000	UNCLASSIFIED ESTABLISHMENTS	(D)	(D)	3	2	-	1	-	-	-	-	-	-	-
SUBLETTE														
	TOTAL	625	819	99	66	16	11	3	2	1	-	-	-	-
000	MINING	191	366	15	7	3	2	1	2	-	-	-	-	-
13	CRUDE PETROLEUM AND NATURAL GAS	191	366	15	7	3	2	1	2	-	-	-	-	-
131	OIL AND GAS FIELD SERVICES	106	198	9	6	-	1	1	1	1	-	-	-	-
000	CONTRACT CONSTRUCTION	40	42	9	7	1	-	1	-	-	-	-	-	-
000	MANUFACTURING	4	4	3	3	-	-	-	-	-	-	-	-	-
000	TRANSPORTATION AND OTHER PUBLIC UTILITIES	149	235	9	4	1	3	1	-	1	-	-	-	-
49	ELECTRIC, GAS AND SANITARY SERVICES	(D)	(D)	3	1	-	-	-	-	-	-	-	-	-
492	GAS COMPANIES AND SYSTEMS	(D)	(D)	2	1	-	-	-	-	1	-	-	-	-
000	WHOLESALE TRADE	(D)	(D)	2	2	-	-	-	-	1	-	-	-	-
000	RETAIL TRADE	158	116	31	21	6	3	1	-	-	-	-	-	-
000	FINANCE, INSURANCE, AND REAL ESTATE SERVICES	20	22	5	3	-	2	-	-	-	-	-	-	-
000	SERVICES	53	23	24	19	4	1	-	-	-	-	-	-	-
000	UNCLASSIFIED ESTABLISHMENTS	(D)	(D)	1	-	1	-	-	-	-	-	-	-	-

COUNTY BUSINESS PATTERNS

TABLE 2. Counties: 1967—Continued

(Excludes railroad employees and self-employed persons. Size class 1 to 3 includes reporting units having payroll during 1st quarter but no employees during mid-March pay period. "D" denotes figures withheld to avoid disclosure of operations of individual reporting units)

SIC code	County and industry	Number of employees, mid March pay period	Taxable payrolls, Jan.-Mar. (\$1,000)	Total reporting units	Number of reporting units, by employment-size class						
					1 to 3	4 to 7	8 to 19	20 to 49	50 to 99	100 to 249	250 to 499
STATEWIDE											
	TOTAL	1 865	2 830	352	239	51	38	20	4	-	-
1000	MINING	684	1 140	39	8	7	11	9	4	-	-
1300	CRUDE PETROLEUM AND NATURAL GAS	612	952	33	7	6	8	6	4	-	-
1310	CRUDE PETROLEUM AND NATURAL GAS	175	321	10	3	2	2	1	2	-	-
1380	OIL AND GAS FIELD SERVICES	437	631	23	4	4	6	7	2	-	-
1360	DRILLING OIL AND GAS WELLS	233	383	7	-	1	1	3	2	-	-
1380	OIL AND GAS EXPLORATION SERVICES	147	169	9	3	-	2	4	-	-	-
1500	CONTRACT CONSTRUCTION	115	175	28	17	6	4	1	-	-	-
1510	GENERAL CONTRACTORS, BUILDINGS	33	30	11	8	2	1	-	-	-	-
1517	SPECIAL TRADE CONTRACTORS	53	90	11	7	2	1	1	-	-	-
1500	MANUFACTURING	74	107	11	4	4	2	1	-	-	-
4000	TRANSPORTATION AND OTHER PUBLIC UTILITIES	70	128	12	8	1	2	1	-	-	-
5000	WHOLESALE TRADE	362	771	98	80	6	8	4	-	-	-
5020	DRUGS, CHEMICALS, AND ALLIED PRODUCTS	66	221	21	19	1	-	1	-	-	-
5022	DRUGS, PROPRIETARIES, AND SUNDRIES	50	169	10	9	-	-	1	-	-	-
5029	CHEMICALS AND ALLIED PRODUCTS, NEC.	16	52	11	10	1	-	-	-	-	-
5040	GROCERIES AND RELATED PRODUCTS	20	26	11	10	1	-	-	-	-	-
5048	GROCERIES & RELATED PRODUCTS, NEC.	(D)	(D)	10	10	-	-	-	-	-	-
5050	MACHINERY, EQUIPMENT, AND SUPPLIES	105	239	18	13	-	4	1	-	-	-
5080	COMMERCIAL AND INDUSTRIAL MACHINERY	(D)	(D)	16	11	-	4	1	-	-	-
5090	MISCELLANEOUS WHOLESALERS	144	222	33	24	3	4	2	-	-	-
5400	RETAIL TRADE	95	101	27	18	7	2	-	-	-	-
5400	FINANCE, INSURANCE, AND REAL ESTATE	103	115	32	24	6	2	-	-	-	-
6000	INSURANCE CARRIERS	75	84	21	16	3	2	-	-	-	-
6310	LIFE INSURANCE	62	63	18	14	3	1	-	-	-	-
8000	SERVICES	149	123	34	26	4	1	3	-	-	-
9000	UNCLASSIFIED ESTABLISHMENTS	213	170	71	54	10	6	1	-	-	-

YELLOWSTONE NATIONAL PARK											
	TOTAL	46	73	6	3	1	1	1	-	-	-
1000	MINING	(D)	(D)	1	-	1	-	-	-	-	-
4000	TRANSPORTATION AND OTHER PUBLIC UTILITIES	(D)	(D)	1	1	-	-	-	-	-	-
5400	RETAIL TRADE	(D)	(D)	2	1	-	1	-	-	-	-
8000	SERVICES	(D)	(D)	2	1	-	-	1	-	-	-

APPENDIX E

MANPOWER STUDY

	ESTIMATE			PROJECTION		
	MALE	1965	TOTAL	MALE	1970	TOTAL
		FEMALE			FEMALE	
PROFESSIONAL, TECHNICAL & KINDRED WORKERS	<u>11,230</u>	<u>6,490</u>	<u>17,720</u>	<u>13,360</u>	<u>7,100</u>	<u>20,460</u>
Accountants & Auditors	515	180	695	525	190	715
Architects	50		50	55		55
Artists & Art Teachers	56	44	100	75	60	135
Authors, Editors & Reporters	160	100	200	105	105	210
Chemists	150	12	162	165	14	179
Chiropractors	52	5	57	60	5	65
Clergymen	430	5	435	465	5	470
College Presidents, Professors & Instructors	525	125	650	850	170	1,020
Dentists	145		145	155		155
Designers & Draftsmen	290	60	350	300	65	365
Dietitians & Nutritionists	2	50	52	2	65	67
Engineers:	2,385	10	2,395	2,497	16	2,513
Aeronautical	20		20	22		22
Chemical	65		65	70		70
Civil	720	5	725	750	7	757
Electrical	550		550	565		565
Mechanical	160	3	163	170	4	174
Metallurgical	10		10	15		15
Mining & Petroleum	350		350	380		380
Others	510	2	512	525	5	530
Farm & Home Management Advisors	45	30	75	50	35	85
Foresters & Conservationists	350	4	354	365	6	371
Funeral Directors & Embalmers	60	N.A.	60	65		65
Lawyers & Judges	380	8	388	400	10	410
Librarians	20	220	240	30	245	275
Musicians & Music Teachers	180	350	530	195	380	575
Natural Scientists	850	40	890	900	60	960
Nurses, Professional	7	1,470	1,477	15	1,525	1,540
Optometrists	39		39	42		42
Osteopaths	10	2	12	10	2	12
Pharmacists	230	40	270	267	45	312
Physicians & Surgeons	307	10	317	335	12	347
Social Scientists	95	26	121	130	35	165

ESTIMATE

1965
 MALE FEMALE TOTAL

Social, Welfare, Religious & Recreation. Worker 100 105 205
 Surveyors 200 1 201
 Teachers: 1,345 2,920 4,265
 Elementary School 450 2,225 2,675
 Secondary School 770 525 1,295
 Others 125 173 298
 Technicians 422 185 607
 Medicin & Dental 95 175 270
 Electrical & Electronic 327 10 337
 Therapists & Healers 96 50 146
 Veterinarians 87 2 89
 Other Professional Technical & Kindred Workers 1,707 436 2,143

FARM AND FARM MANAGERS 8,250 400 8,650

MANAGERS, OFFICIALS & PROPRIETORS-other than farm 11,900 2,365 14,265

Officials & Inspectors-State & Local Adm. 550 50 600
 Managers, Officials & Proprietors 11,350 2,315 13,665
 Construction 675 15 690
 Manufacturing 875 25 900
 Wholesale & Retail Trade 3,525 670 4,195
 Finance, Insurance & Real Estate 625 25 650
 Eating & Drinking Places 400 200 600
 Others 5,250 1,380 6,630

CLERICAL & KINDRED WORKERS 4,225 11,740 15,965

Bookkeepers 300 2,300 2,600
 Cashiers N.A. 800 800
 Mail Carriers 250 250 230
 Office Machine Operators 25 300 325
 Secretaries 2,600 2,600 2,900
 Stenographers 800 800 930
 Telephone Operators 440 440 370
 Typists 800 800 950
 Others 3,650 3,700 4,100

1970
 FEMALE

165 135 300
 209 3 212
 1,590 3,085 4,675
 550 2,300 2,850
 900 600 1,500
 140 185 325
 492 215 707
 140 200 340
 352 15 367
 112 65 177
 93 4 97
 2,641 543 3,184

7,500 400 7,900

13,000 2,570 15,570

710 65 775
 12,290 2,505 14,795
 690 15 705
 925 30 955
 3,715 730 4,445
 680 30 710
 500 225 725
 5,780 1,475 7,255

4,435 13,000 17,435

235 2,375 2,610
 875 875
 230 230
 35 500 535
 2,900 2,900
 930 930
 370 370
 950 950
 4,100 4,100 8,035

ESTIMATE

PROJECTION

	ESTIMATE		PROJECTION	
	MALE	1965 FEMALE	MALE	1970 FEMALE
Painters (Construction) Paperhangers & Glaziers	570	15	585	20
Photo Engravers & Lithographers	5		5	
Plasterers & Cement Finishers	140		140	
Plumbers & Pipe Fitters	650		650	
Pressmen & Plate Printers, Printing	67		67	
Shoemakers & Repairers, except factory	42	6	35	6
Stationary Engineers	1,575	N.A.	1,800	
Structural Metal Workers	135		150	
Tinsmiths, Coppermiths & Sheet Metal Workers	125		150	
Others	2,514	211	2,964	244
	<u>16,520</u>	<u>1,915</u>	<u>17,755</u>	<u>2,065</u>
OPERATIVES AND KINDRED WORKERS			<u>18,435</u>	<u>19,820</u>
Apprentices	400		400	
Auto Mechanics	65		65	
Bricklayers & Masons	25		25	
Carpenters	90		90	
Electricians	40		40	
Machinists & Toolmakers	25		25	
Plumbers & Pipe Fitters	35		35	
Metalworking Trades	35		35	
Printing Trades	20		20	
Others	65		65	
Attendants, Auto Service & Parking	1,400	50	1,500	75
Brakemen & Switchmen, Railroad	530		500	
Bus Drivers	245	50	260	50
Dressmakers & Seamstresses, except factory		275	275	30
Laundry & Dry Cleaning Operatives	185	775	185	800
Meat Cutters, except slaughter & packing house	260	10	255	15
Mine Operatives & Laborers	4,200	N.A.	4,700	
Painters, except construction & maintenance	50		60	
Sawyers	175		175	
Taxi Cab Drivers & Chauffeurs	105	16	90	15
Truck Drivers & Deliverymen	4,500	20	4,700	35
Other Special Operatives & Kindred Workers	1,560	424	1,650	700
Operatives and Kindred Workers	2,910	295	3,150	345

	ESTIMATE		PROJECTION			
	MALE	1965 FEMALE	TOTAL	MALE	1970 FEMALE	TOTAL
SALES WORKERS	<u>4,562</u>	<u>3,770</u>	<u>8,332</u>	<u>5,020</u>	<u>4,125</u>	<u>9,145</u>
Insurance Agents, Brokers & Underwriters	650	90	740	700	110	810
Real Estate Agents & Brokers	327	105	432	425	115	540
Salesmen & Sales Clerks	3,585	3,575	7,160	3,895	3,900	7,795
Manufacturing	225	50	275	240	50	290
Wholesale Trade	410	75	485	400	75	475
Retail Trade	2,200	3,000	5,200	2,400	3,200	5,600
Others	750	450	1,200	855	575	1,430
	<u>18,328</u>	<u>325</u>	<u>18,653</u>	<u>19,600</u>	<u>385</u>	<u>19,985</u>
CRAFTSMEN, FOREMEN AND KINDRED WORKERS						
Bakers	115	5	120	115	5	120
Blacksmiths, Forgemen & Hammermen	85		85	75		75
Boilermakers	45		45	30		30
Cabinetmakers & Patternmakers	60		60	65		65
Carpenters	1,700		1,700	1,700		1,700
Compositors & Typesetters	240	11	251	280	18	298
Cranemen, Hoistmen & Construction Machine Op.	152		152	170		170
Electricians	950	1	951	1,000	1	1,001
Foremen	2,550	50	2,600	2,820	55	2,875
Linemen & Servicemen, Telegraph, Telephone, Power	680	6	686	810	6	816
Locomotive Engineers	395		395	350		350
Locomotive Firemen	240		240	200		200
Machinists & Job Setters	510		510	525		525
Masons, Tile Setters & Stone Cutters	255		255	260		260
Mechanics & Repairmen	2,035		2,035	1,865		1,865
Airplane	133	N.A.	133	150		150
Automobile	1,490	N.A.	1,490	1,300		1,300
Radio & Television	167	N.A.	167	175		175
Office Machine	30		30	35		35
Railroad	215		215	205		205
Other Mechanics & Repairmen	2,355		2,355	2,535		2,535
Millers, Grain, Flour, Feed, etc.	86	20	106	91	30	121
Millwrights	7		7	10		10
Motion Picture Projectionists	45		45	45		45

	ESTIMATE		PROJECTION			
	MALE	<u>1965</u> FEMALE	TOTAL	MALE	<u>1970</u> FEMALE	TOTAL
Manufacturing	1,375	165	1,540	1,440	200	1,640
Non-manufacturing	1,535	130	1,665	1,710	145	1,855
PRIVATE HOUSEHOLD WORKERS	<u>N.A.</u>	<u>3,300</u>	<u>3,300</u>		<u>4,300</u>	<u>4,300</u>
SERVICE WORKERS	<u>5,000</u>	<u>8,945</u>	<u>13,945</u>	<u>5,375</u>	<u>9,640</u>	<u>15,015</u>
Attendants, Hospital & Other Institutions	55	725	780	80	790	870
Barbers	355	5	360	380	10	390
Charwomen, Janitors & Porters	1,400	790	2,190	1,500	870	2,370
Cooks, Waiters, Bartenders & Counter Workers	1,175	4,125	5,300	1,285	4,250	5,535
Firemen, Fire Protection	230		230	250		250
Hairdressers & Cosmetologists	75	670	745	80	725	805
Policemen, Sheriffs, & Marshals	500	25	525	525	45	570
Practical Nurses	17	305	322	28	350	378
Others	1,193	2,300	3,493	1,247	2,600	3,847
FARM LABORERS AND FOREMEN	<u>5,200</u>	<u>350</u>	<u>5,550</u>	<u>4,500</u>	<u>300</u>	<u>4,800</u>
OTHER LABORERS, except farm and mine	<u>5,550</u>		<u>5,550</u>	<u>5,650</u>		<u>5,650</u>
Lumbermen, Raftsmen & Wood Choppers	185		185	185		185
Laborers	5,365		5,365	5,465		5,465
Manufacturing	590		590	640		640
Non-manufacturing	3,925		3,925	3,925		3,925
Others	850		850	900		900
ALL OTHERS	<u>2,935</u>	<u>2,510</u>	<u>5,445</u>	<u>3,220</u>	<u>4,000</u>	<u>7,220</u>
TOTALS	<u>93,700</u>	<u>42,110</u>	<u>135,810</u>	<u>99,415</u>	<u>47,885</u>	<u>147,300</u>

APPENDIX F
 WYOMING MANUFACTURING AND MINING
 DATA: WYOMING DIRECTORY MANUFACTURING AND MINING

PRODUCT OR SERVICE CLASSIFICATION LISTING BY AREA CENTER	AREA CENTER NUMBERS					SHE JOB
	I PARK BIG HORN WASHAKIE	II FREMONT HOT SPRINGS	III SWEETWATER LINCOLN UINTA	IV NATRONA CONVERSE		
AGGREGATE						
AIRCRAFT	1					
CANVAS GOODS				1		1
CEMENT	1					
CINDER BLOCKS	1	1				
CLAY PRODUCTS	1		1			
CONCRETE PRODS. & READY MIX	6	1	1	3		
OTHER CONCRETE PRODUCTS		2	2	3		2
ELECTRICITY		1	2	1		1
ELECTRONICS	1		1	1		1
FIBERGLAS				1		
FOOD & RELATED PROD., BAKERIES	5	2	4	10		2
BEVERAGE COMPANIES	2	2	5	3		2
CREAMERIES	4	7		5		3
GRAIN MILLS	15	6	1	4		3
HONEY PROCESSING PLANTS	4	5				2
MEAT PROCESSORS, LOCKER PLANTS	11	5	4	2		6
SLAUGHTER PLANTS	4	2	2	2		4

APPENDIX F
 OILING MANUFACTURING AND MINING
 ORY MANUFACTURING AND MINING, NATURAL RESOURCE BOARD 1964

AREA CENTER NUMBERS									
III	IV	V	VI	VII	VIII	IX	X		
SWEETWATER	NATRONA	SHERIDAN	NIOBRARA	ALBANY	CARBON	TETON	CAMPBELL		
INCOLN	CONVERSE	JOHNSON	PLATTE	LARAMIE	#25	SUBLETTE	CROOK		
WYOMING			GOSHEN		SWT.#20	#19,LINC.	WESTON		
			CONVERSE 10						
			1	2					
				2		1			
	1	1		1					
				1					
					1				
				1				1	
	3		1	5	2	1		3	
	3	2	1	4				1	
	1	1	1	1	1	1		1	
	1	1		2					
	1			1					
	10	2	3	12	2	4		2	
	3	2	1	8					
	5	3	4	8	1	4			
	4	3	10	6		2		3	
		2	1		1				
	2	6	6	9	2	4		2	
	2	4	2	5				1	

WYOMING MANUFACTURING AND MINING

PRODUCT OR SERVICE CLASSIFICATION LISTING BY AREA CENTER	AREA CENTER NUMBERS				
	I PARK BIG HORN WASHAKIE	II FREMONT HOT SPRINGS	III SWEETWATER LINCOLN UINTA	IV NATRONA CONVERSE	SHE JOH
SUGAR REFINERIES	2				
MISC. FOOD MFG.	2				1
FOREST PRODUCTS, SAWMILLS	7	9	2	2	5
SPECIALTY WOOD PROCESSORS	1	1		9	3
FURNITURE	3	1		8	2
ICE		1		1	1
JEWELRY	2				
LEATHER GOODS & TAXIDERMY	2	1		3	3
METAL PROCESSORS, FAB.	3		1	9	1
SHEET METAL SHOPS	7	4	2	5	1
WELDING & MACHINE SHOPS	17	8	6	13	3
MINERAL PROCESSING					
BENTONITE	3			1	
FERTILIZER	1			1	
GYPSUM	1				
STONE	1				1
SULPHUR	4	2			
TRONA					
PRINTING					
NEWSPAPERS	10	2	4	3	2
PRINT SHOPS	3	2		8	2
REFINEMENTS					
OIL	3	1		3	

WYOMING MANUFACTURING AND MINING

AREA CENTER NUMBERS							
III SWEETWATER LINCOLN UINTA	IV NATRONA CONVERSE	V SHERIDAN JOHNSON	VI NIOBRARA PLATTE GOSHEN CONVERSE 10	VII ALBANY LARAMIE	VIII CARBON #25 SWT.#20	IX TETON SUBLETTE #19LINC.	X CAMPBELL CROOK WESTON
			1				
		1	3	3			
2	2	5	6	3	2	13	11
	9	3		4			
	8	2	1	7			
	1	1	1	1			
			1	1		1	
	3	3	5		2		2
1	9	1	1	7			
2	5	1	3	11	2		
6	13	3	7	10	1	7	1
	1						5
	1		2	1	1		
				1			
		1		1	1		
					3		
4	3	2	6	6	2	4	5
	8	2		12	2		
	3		1	2	1		1

WYOMING MANUFACTURING AND MINING

PRODUCT OR SERVICE CLASSIFICATION LISTING BY AREA CENTER	AREA CENTER NUMBERS					SHE JOH
	I PARK BIG HORN WASHAKIE	II FREMONT HOT SPRINGS	III SWEETWATER LINCOLN UINTA	IV NATRONA CONVERSE		
SIGNS	5	1		7		2
VENETIAN BLINDS				1		
MINING						
COAL	2	2		1		1
GAS						
COMMERCIAL GAS	1			1		
NATURAL GAS PROCESSORS	3	1		1		
IRON		1				
PETROLEUM: 225 OIL, 45 NAT. GAS						
PHOSPHATE						
SAND & GRAVEL	1		1	2		4
URANIUM ORES		13		6		
VERMICULITE						

WYOMING MANUFACTURING AND MINING

AREA CENTER NUMBERS							
III SWEETWATER LINCOLN UINTA	IV NATRONA CONVERSE	V SHERIDAN JOHNSON	VI NIOBRARA PLATTE GOSHEN CONVERSE 10	VII ALBANY LARAMIE	VIII CARBON #25 SWT.#20	IX TETON SUBLETTE #19.LINC.	X CAMPBELL CROOK WESTON
	7	2		7			
	1			1			
	1	1	1	3		2	1
	1						1
	1					1	
			1	1			
1	2	4		4	2		
	6		2	2		1	
					1		

APPENDIX G
STANDARD INDUSTRIAL CLASSIFICATION OF WYOMING INDUSTRY
DATA FROM: WYOMING INDUSTRIAL CAPABILITIES REGISTER, (

*SIC GROUP

	1000	1200	1300	1400	2000	2300	2400	2500	2800	2900	3000	3100
I. PARK			2				1			1		2
BIG HORN				1	2		1			1		3
WASHAKIE			1		1		1		1			1
Sub-Total	-	-	3	1	3	-	3	-	1	2	-	1
II. FREMONT	5		2				3	1	3			4
HOT SPRINGS										1		2
Sub-Total	5	-	2	-	-	-	3	1	3	1	-	-
III. SWEETWATER												
LINCOLN		2	1		1		2	1				1
UINTA	-	-	-	-	-	-	3	-	-	-	-	1
Sub-Total	-	2	1	-	1	-	5	1	-	-	-	-
IV. NATRONA	1		2	2		1	4		2	3		4
CONVERSE							2		1			1
Sub-Total	1	-	2	2	-	1	6	-	3	3	-	-
V. SHERIDAN		1			1	1	2					3
JOHNSON					1		3					2
Sub-Total	-	1	-	-	2	1	5	-	-	-	-	-
VI. GOSHEN					2							2
PLATTE	1											1
NIOBRARA										1		1
Sub-Total	1	-	-	-	2	-	-	-	-	1	-	-
VII. LARAMIE						1	2		1	1	1	6
ALBANY	1				1		6				1	6
Sub-Total	1	-	-	-	1	1	8	-	1	1	2	-
VIII. CARBON	-	-	2	-	-	-	3	-	1	1	-	2
IX. TETON												
SUBLETTE				4					1			
Sub-Total	-	-	-	4	-	-	-	-	1	-	-	-

APPENDIX G

CLASSIFICATION OF WYOMING INDUSTRY BY COUNTY AND AREA CENTER AND STATE

INDUSTRIAL CAPABILITIES REGISTER, COLORADO INTERSTATE GAS CO.

300	2400	2500	2800	2900	3000	3200	3300	3400	3500	3600	3700	3800	3900
	1			1		2			5				
	1			1		3		1			1		
	1		1			1			3			1	
-	3	-	1	2	-	6	-	1	8	-	1	1	-
	3	1	3			4		6	5				
				1		2			1				
-	3	1	3	1	-	6	-	6	6	-	-	-	-
	2	1				1	1		3		1		
	3	-				1	-		1	-	-		
-	5	1				2	1		4		1		
	4		2	3		4	1	10	8		2		
	2		1			1			1				
1	6	-	3	3	-	5	1	10	9	-	2		
	2					3		2	4	1			1
	3					2	1		2				
1	5	-				5	1	2	6	1			1
						2			3				
				1		1		1					
-					1			4	3				
	2		1	1	1	6		9	1	2		2	
	6				1	6		3	2	1			
1	8	-	1	1	2	12	-	12	3	3	-	2	-
	3		1	1		2		2					
						1		2					
			1			4		4	3				
-													
			1			5		6	3				

	1000	1200	1300	1400	2000	2300	2400	2500	2800	2900	3000
X. CROOK							3				
WESTON				5	1					1	
CAMPBELL		1									
Sub-Total	-	1	-	5	1	-	3	-	-	1	
TOTALS	8	4	10	12	10	2	38	2	10	10	2

*Legend:

1000	Concentration and Sinclair Plants	3000	Rubber and Miscella
1200	Coal Mining	3200	Stone, Clay, and Gl
1300	Crude Petroleum and Natural Gas	3300	Primary Metals Indu
1400	Non-metallic Minerals	3400	Fabricated Metal Pr
2000	Food and Kindred Products	3500	Machinery, except e
2300	Miscellaneous Fabricated Textile Products	3600	Electrical Machiner
2400	Lumber and Wood Products	3700	Transportation Equi
2500	Furniture and Fixtures	3800	Professional, Scien
2800	Chemicals and Allied Products	3900	Miscellaneous Manuf
2900	Petroleum Refining		

2300	2400	2500	2800	2900	3000	3200	3300	3400	3500	3600	3700	3800	3900	
	3			1		1			1					
-	3	-	-	1	-	3	-	-	2	-	-	-	-	
	38	2	10	10	2	51	3	40	45	4	4	3	1	

3000 Rubber and Miscellaneous Plastics
 3200 Stone, Clay, and Glass Products
 3300 Primary Metals Industry
 3400 Fabricated Metal Products
 3500 Machinery, except electric
 3600 Electrical Machinery and Equipment
 3700 Transportation Equipment
 3800 Professional, Scientific and Controlling Instruments
 3900 Miscellaneous Manufacturing

APPENDIX H

COOPERATIVE EDUCATIONAL SERVICES ACT

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WYOMING:

Section 1. This Act may be cited as "The Boards of Cooperative Educational Services Act of 1969".

Section 2. (a) Whenever the boards of trustees of two or more school districts desire to establish a board of cooperative services for the purpose of providing cooperative educational services, and when such services can be provided more economically through a cooperative effort, the president of two or more boards of trustees may call a meeting of the interested boards. At said meeting said boards of trustees, a majority of whose members respectively vote in favor of doing so, may enter into an agreement to form a board of cooperative services. The presidents of the boards of trustees agreeing to participate in the board of cooperative educational services shall then agree upon and set a time and place of meeting of the members of the participating boards of trustees for the purpose of electing members of the board of cooperative educational services.

(b) At said meeting, the participating boards of trustees, a majority of whose members vote for the formation of a board of cooperative educational services, may elect by secret ballot from among the members of the boards so assembled a board of cooperative educational services to be composed of not less than five (5) nor more than nine (9) members, unless there are more than nine (9) school districts participating, in which event each participating district shall have one member. Each participating board of trustees, regardless of its number of members, shall be entitled to cast five (5) votes, as each such board respectively may determine, in the selection of each of the members of the board of cooperative educational services. Each board of trustees party to the agreement shall have at least one (1) member on the board of cooperative educational services. The terms of office of each of the members of the board of cooperative educational services shall be coterminous with their respective terms of office upon their boards of trustees. As the terms of office expire, or as vacancies occur for any reason, new members of the board of cooperative educational services shall be elected by the members of the participating boards of trustees at a joint meeting called for such purpose.

Section 3. At its first meeting, the members of the board of cooperative educational services elected as set forth in Section 2 of this act shall proceed to elect from their membership a chairman, a vice chairman, a clerk, and a treasurer, whose terms of office shall be for one year, unless their terms of office as school board members expire earlier, in which case the term of office shall also expire. The duties of the chairman, vice chairman, clerk, and treasurer of the board of cooperative educational services shall be the duties provided by law for similar offices of boards of trustees of school districts within this state insofar as they are applicable. Meetings of the board of cooperative educational services shall be called, held, and conducted as provided by law for the meeting of the boards of trustees of school districts within this state.

Section 4. The services performed under the direction of the board of cooperative educational services shall be financed by contributions from the participating school districts on the basis of a proportionality agreed upon by the boards of trustees of the participating school districts.

Section 5. Each board of trustees of cooperative educational services shall: (a) prescribe and enforce rules, regulations and policies for its own government and for the government of the services and affairs under its jurisdiction; provided, that such rules and regulations shall be consistent with the laws of the state.

(b) keep minutes of all meetings at which official action is taken and a record of all official acts including a record of all warrants issued against the moneys belonging to said board; such minutes and records shall be public records.

(c) cause to be kept complete and accurate financial records of the boards by funds and accounts maintained on the basis of generally recognized principles of governmental accounting.

(d) control and disburse all moneys received from any source to effect the policies of the board.

(e) require the officers and employees of the board who handle the funds of the board to give such bond in such penalty and with such sureties as the board may direct, conditioned upon the faithful application of all moneys and property which may come into their hands by virtue of their office.

(f) employ and fix the compensations and duties of, and contract with, such personnel as the board deems necessary for the successful operation of the programs and services which it administers. All professional personnel shall meet Wyoming state department of education certification standards.

(g) be responsible for such programs and services as shall be provided by joint agreement of the boards of trustees of the various school districts involved in the cooperative educational programs.

(h) Administer and abide by the terms of the agreement or agreements entered into by the participating school districts.

(i) at the first meeting of each board of cooperative educational services, and by June 15 of each year, the board shall approve and adopt a budget.

Section 6. Each board of trustees of cooperative educational services may: (a) acquire, hold, convey, lease, rent, and manage in the names of the participating school districts so much real and personal property as may be reasonably necessary to accomplish the purposes of this act.

(b) sue and be sued in the name of the districts represented on the board.

(c) contract for educational and related services with any other agency.

(d) employ legal counsel and bear the cost of litigation.

(e) accept or reject any federal or other gift, grant, bequest, or devise.

(f) discharge any employee subject to the provisions of any applicable law governing the procedure for terminating the employment of school district employees.

(g) procure policies of insurance in the same manner as provided by law for school districts.

(h) provide for the necessary expenses of the board in the exercise of its powers in the performance of its duties.

Section 7. In addition to the powers and duties granted by the two preceding sections, each board of cooperative educational services

shall have all powers and duties possessed by the boards of trustees of the school districts within this state; provided, that nothing in this act shall be construed as granting any separate taxing power of any separate bonding capacity to a board of cooperative educational services.

Section 8. Each board of cooperative educational services is hereby authorized to use the contributions from the participating school districts to match state and federal funds or funds from any other agencies, when the acceptance of financial assistance from such other agencies requires matching of funds as a condition of participating in services authorized by law.

Section 9. Any state or federal financial assistance which would accrue to an individual school district if it were performing a service performed under the direction of a board of cooperative educational services shall be apportioned by the state board of education to the participating school district on the basis of the proportionality of the contributions of the participating school districts to the performance of the service.

Section 10. The board of trustees of any school district which is participating in any cooperative educational service agreement when authorized by a vote of the qualified electors as provided by law, may contract for bonded indebtedness for the purpose of purchasing sites, constructing buildings, or other structures, in equipping buildings which are necessary for the operation of a cooperative educational service program. The district which contracts for bonded indebtedness may charge the other school districts participating in the cooperative educational service agreement for the use of the building and equipment. The rental proceeds may be applied to the retirement of said bonded indebtedness. This act shall not be construed to create liability for retirement of such bonded indebtedness upon the other school districts participating in the cooperative educational service agreement.

Section 11. School districts participating in a program of cooperative educational services may levy a tax not to exceed _____ mills on the dollar on the assessed valuation of the property within their respective districts for the purpose of current maintenance, operation and construction. These levies shall be in addition to existing levies established for regular school district purposes. The amount of such levy shall be certified by the secretary of each school district to the county treasurer of each county, in which there is a district participating in the cooperative educational services program and collected in the same manner as other school taxes. When

collected, the county treasurer shall forward the same to the treasurer of each school district who, in turn, shall forward the funds for use under the cooperative educational service agreement.

Section 12. This act shall be in effect from and after its passage.

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