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GEOTHERMAL DEVELOPMENT IN SOUTHWEST
IDAHO: THE SOCIOECONOMIC DATA BASE

By
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MASTER

September 1978

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EG&G Idaho, Inc.
Idaho Falls, Idaho

U. S. DEPARTMENT OF ENERGY
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THE SOCIOECONOMIC DATA BASE

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GEOTHERMAL DEVELOPMENT IN SOUTHWEST IDAHO: THE SOCIOECONOMIC DATA BASE

ABSTRACT

This report inventories, analyzes, and appraises the existing socioeconomic data base for the ten counties in southwest Idaho that would be impacted by any significant geothermal development. The inventory describes key sociological demographic, and economic characteristics, and presents spatial boundaries, housing data, and projections of population and economic activity for the counties. The inventory identifies the significant gaps in the existing data base and makes recommendations for future research.

INTRODUCTION

Objectives and Organization

This report is an inventory, analysis, and appraisal of the existing socioeconomic data base for the ten counties in southwest Idaho that would be impacted by any significant development of the area's geothermal resources.

Such a project is necessary for several reasons. The most important is that any impact statement or assessment is only meaningful to the extent that each impact can be related or compared to some baseline indicator. For example, to know that an investment in some geothermal activity will add 1000 new residents to an area is meaningless unless we know the area's current population. The inventory also describes key sociological and economic characteristics, which are essential in preparing an accurate impact assessment. Finally, the inventory will identify all significant gaps in the existing data base. Since comprehensive impact studies should only be undertaken when the baseline data system is relatively complete, all identifiable sources of published and/or reported data have been contacted and their data sources reviewed and summarized herein.

Although the range of sources has been exhausted, we have not reported every statistic describing the socioeconomic environment. To report all data would make the report encyclopedic and of limited usefulness. Thus, we have included only those data that are relevant to this socioeconomic assessment. If the reader needs the data not reported, complete references are included at the end of this volume.

The most detailed socioeconomic data at the regional level are provided in the Censuses of Population, Housing, Business, Manufactures, and Agriculture. The Census of Population was taken in 1970, the Censuses of Business and Manufacturers in 1972, and the Census of Agriculture in 1974. To varying degrees, these detailed data, especially the population census data, are somewhat outdated. A variety of sources provide more current, but generally less detailed, data on some of the areas in the study region.

The report starts with the most detailed data, usually that from the various federal government censuses, followed by the less detailed but more current information. In some cases, the federal government census data are not entirely meaningful because conditions and characteristics have changed significantly since they were published. However, they provide a framework for primary data collection. In other cases, as with some of the sociological characteristic data which change very slowly, the data are still meaningful and valuable because they provide an understanding of the socioeconomic characteristics of the area. The reader should be aware that in virtually all cases, the data for the most recent years are far less detailed than those provided in the census years. This is not necessarily a problem, but simply a constraint.

The report is organized as follows. In the next section, the study region spatial boundaries are identified and a rationale provided for that area delineation. The next section describes the regional economics of Ada County, Boise City, and the other urban centers in Southwest Idaho. The Population section that follows reviews population levels, distribution, and characteristics and

provides additional detailed data on the area labor force. The 1970 Census of Population contains the most detailed data, but the Idaho Department of Employment has supplied relatively current labor force data and an up-to-date inventory of that population characteristic.

The next section, Housing, summarizes all available data on housing. Although most of the available data are comprehensive, they are based on the 1970 Census of Housing and are probably outdated. Only limited current data are available, which indicates the need for additional primary data collection in this critical area of socio-economic analysis. The section titled Economic Structure, Characteristics, and Change provides a comprehensive view of the economic structure and characteristics of the entire southwest Idaho economy. Subsections describe employment; retail, services, wholesale and manufacturing activity; financial institutions; agriculture; the minerals industry; personal income; and interindustry relationships.

In the Baseline Projections of Population and Economic Activity section that follows, two sets of projections are provided: (a) the OBERS projections, developed by the U.S. Department of Commerce; and (b) those developed by the Idaho state government. The Public Sector section inventories the activity and capacity in the public sector and includes descriptions of education, police and fire protection, water and sewerage systems, recreation, health care, and land use. Some of this activity, especially that in recreation and health care, is provided by both the private and public sector and is included in the public sector category for organizational convenience. Recreation resources in the region are inventoried in the last section.

Area Delineation

In general, socioeconomic data are published for states, standard metropolitan statistical areas, counties, and cities with populations over 2500. Subnational data for areas other than these are limited. As a result, the data presented in this report will be focused at the

county and city levels. Socioeconomic data for very small areas surrounding the Known Geothermal Resource Areas (KGRAs) are not available; however, the socioeconomic effects will be much more widespread than other impacts. Thus, the data limitations do not preclude adequate socioeconomic analysis.

A functional economic area has been defined to contain all of the five KGRAs under study and to capture most socioeconomic impacts. This area includes the following counties: Adams, Valley, Washington, Payette, Gem, Boise, Canyon, Ada, Elmore, and Owyhee. Within this area there is one Standard Metropolitan Statistical Area (Boise City) and the following cities with populations in excess of 2500 for which some detailed data are available:

<u>County</u>	<u>City</u>
Canyon	Caldwell
Ada	Meridian
	Boise
	Nampa
Elmore	Mountain Home
Washington	Weiser
Payette	Payette
Gem	Emmett

This ten-county region is identical to or very similar to a number of planning regions used by various state and federal government agencies. For example, it is identical to Idaho Planning District III, also known as the Trails Region for recreation planning. Also, the Bureau of Economic Analysis of the U.S. Department of Commerce has identified BEA economic area 159 as consisting of these ten counties plus two in Oregon. The Water Resources Council has delineated water resources subarea 1706 (Middle Snake) to include the same ten counties plus Malheur and Baker Counties in Oregon. Thus, there is a substantial basis for using this set of counties as a functional economic region.

The Bureau of Economic Analysis (1977) describes the nature of a functional economic region as follows:

The BEA economic areas are economically specialized regions engaged in a pattern of mutual trade that is based on the comparative advantage of producing certain commodities. At the same time, each area is relatively self-sufficient in the production in most of its services. Each area consists of a Standard Metropolitan Statistical Area (SMSA) (in our study, of course, Boise City is the focal point), or a central county, and the surrounding counties that are economically related to the center, thus combining a place-of-work and place-of-residence of its labor force....

The definitions of other types of regions or areas may not necessarily have the same characteristics. For example, hydrologic regions may separate counties which are economically interrelated--such as the counties of a SMSA. In that case, commuting patterns of workers and significant sales of residentiary goods and services across regional boundaries might make it much less reasonable to develop impact tools without extensive surveying of actual patterns of economic activity. In contrast, the more systematic leakages from functional economic areas, such as the BEA economic areas, permit more reliable estimates based on secondary data.

....The choice of a region, however, must ultimately depend upon the nature of the problem being analyzed and the particular geographic area under study.

The last sentence is critical. The purpose of this study is to provide the basic economic data for socioeconomic impact analysis. Because the ten counties in southwest Idaho comprise a reasonably closed regional economy, they are the most logical choice for use in this report. The labels "study area," "study region," and "Southwest Idaho" all refer to this ten-county area.

Table 1 lists nearby population centers for each of the five KGRAs under study. Where industrial development on a significant scale is expected, impacts will best be absorbed in those areas where there exists the private and public infrastructure necessary to service the new residents. Using existing population levels as an indicator of the capacity of these infrastructures, an approximate evaluation of each resource area can be made. The Crane Creek, Mountain Home, and Vulcan KGRAs are all located in the vicinity of at

TABLE 1. POPULATION CENTERS IN VICINITY OF KNOWN GEOTHERMAL RESOURCE AREAS (KGRA's) AND ESTIMATED 1975 POPULATION

KGRA	County	Population Centers	
Bruneau	Owyhee	Bruneau	100 ^a
Castle Creek	Owyhee, Ada	Grand View Murphy	348 75 ^a
Crane Creek	Washington	Cambridge Midvale Weiser	442 409 4,538
Mountain Home	Elmore	Mountain Home Glenn's Ferry	6,881 1,449
Vulcan	Valley	McCall Yellow Pine	2,147 ^a 35

^a1970 population.

least modest-size population centers. The Crane Creek area is near Weiser with a population of more than 4500. The Mountain Home project is near the city of Mountain Home with an estimated 1975 population of 6881, and Glenns Ferry, population 1449. The Vulcan KGRA in Valley County is within commuting distance of McCall with a population of more than 2000. These cities could absorb a significant part of the population and economic impact of geothermal development. Barring extremely large-scale projects, these cities could probably meet additional population growth without straining service capacity, but specific impact studies would be necessary to confirm this preliminary assessment.

The Bruneau and Castle Creek areas are not located near significant population centers. Bruneau has only about 100 inhabitants; and Grand View, near the Castle Creek KGRA, has approximately 350. Significant increases in population in either of these two areas may strain the capacity of these cities to service that new population. An alternative might be longer-distance commuting from other population centers farther from the resource areas.

It is clear that future studies to eliminate socioeconomic data gaps should have a primary objective of collecting a range of socioeconomic data on the cities listed in Table 1. These areas should be studied to determine their ability to provide housing, education, health services, and the variety of other services needed by new residents.

The study by Hamilton, Petersen, and Reid (1976) concerning the problems of small towns in rural parts of Idaho is relevant to evaluating the service capability of area cities and towns. The report provides four kinds of information:

1. It articulates a spatial model of small-town structure and change. Travel costs, costs of providing goods and services, spatial causes of growth and decline, and technological changes in the delivery of goods and services are analyzed from a theoretical perspective.

2. It classifies virtually all Idaho communities in a hierarchy or a system of cities depending on the range of goods and services offered.
3. It identifies the diseconomies associated with small city size and the cost of out-migration.
4. It provides a detailed case study for each of six communities in Idaho: Priest River, Cottonwood, Riggins, Shoshone, Oakley, and Malad. (Unfortunately, none of these communities are in the ten-county area being studied here.)

The second item concerning the hierarchical ordering of cities and towns in Idaho is interesting. It seems essential to identify the range of services offered in each community in each of the ten counties. This is done by classifying these cities according to 25 categories depending on the highest order good or service provided. For example, the highest order activity is designated as wholesale dry goods and apparels, which is given a rank of 25. In Idaho, only Boise, Idaho Falls, Coeur d'Alene, and Burley are in this category. The ordering of communities designated by county for the study region within each of the 25 ranks is shown in Table 2.

These data must be interpreted qualitatively. Differences between, say, classes 9 and 10 are probably not great; in some cases, larger cities are found in a class lower than that for cities in a higher class. For example, Burley is ranked in the highest class and Pocatello in the next to the highest class, even though Pocatello is much larger than Burley. In general, however, these rankings provide an indication of the ability of small communities to serve not only their existing population but any additional population. It must be emphasized that these are based on 1974 data, and significant changes may have been made in selected communities. It is doubtful, however, that there have been significant changes in rank for most of these cities.

TABLE 2. RANKING OF STUDY AREA CITIES BY HIGHEST ORDER ACTIVITY, 1974

Rank	Highest Order Activity	Center (County)	1970 Population
25	Wholesale dry goods & apparel	Boise (Ada)	74,990
23	Wholesale groceries	Nampa (Canyon)	20,768
		Caldwell (Canyon)	14,219
20	Music store	Payette (Payette)	4,521
		Emmett (Gem)	3,945
18-19	Recreational services	Mountain Home (Elmore)	6,451
	Office supplies & stationery	Weiser (Washington)	4,108
15	Florist	McCall (Valley)	1,758
		Meridian (Ada)	2,616
14	Sporting goods	Council (Adams)	899
12	Farm & garden store	Homedale (Owyhee)	1,411
9	Doctor	Cascade (Valley)	833
8	Hotel & motel	Glenns Ferry (Elmore)	1,386
		Parma (Canyon)	1,228
		Cambridge (Washington)	383
5	Garage, automotive, implement repair	New Plymouth (Payette)	986
		Kuna (Ada)	593
		Wilder (Canyon)	564
		Melba (Canyon)	197
		Marsing (Owyhee)	610
3	Drug store	New Meadows (Adams)	605
2	Service station	Fruitland (Payette)	1,576
		Middleton (Canyon)	739
		Midvale (Washington)	176
		Notus (Canyon)	390
		Donnelly (Valley)	114
		Horseshoe Bend (Boise)	511
		Crouch (Boise)	71

Source: Hamilton, Petersen, and Reid (1976).

Any population growth means increased demands on that city to provide goods and services. This has both advantages and disadvantages. In the initial phases of development, a service capacity may be strained and shortages and long waiting periods may occur. In the longer run, however, additional establishments offering a wider range of goods and services will be built because additional population will have pushed the city above the minimum threshold level. This is advantageous for all residents in that their range of choice has been expanded. Such an expansion is usually an indicator of real economic growth.

Description of the Regional Economy

The Idaho Department of Employment has provided descriptions of the state, regional, and city economy (Idaho Department of Employment, 1978). These descriptions are reproduced in the following pages and are provided for Idaho, Ada County (the Boise Standard Metropolitan Statistical Area), Boise City, and the other major population centers in southwest Idaho including Caldwell, Emmett, Mountain Home, Nampa, Payette, and Weiser.

IDAHO

Wide seasonal fluctuations are normal for Idaho's labor force. This is particularly true in basic industries such as agriculture, construction, food processing and lumber. The weather, which affects outdoor working conditions, is a major determinant of employment levels in some industries. There are peaks and valleys in the hiring pattern which are repeated year after year. Peak employment normally occurs in late summer, while winter is usually the low point.

A strong factor in the seasonal variation in employment is the agricultural community. Not only is agricultural work seasonal, but a large amount of nonfarm employment is derived from processing, packaging, storing and shipping of farm products. A heavy demand for seasonal workers is caused by the need for perishable crops to be processed at the time of harvest.

Some crops, such as potatoes and sugar beets, can be stored or stockpiled so that processing operations can be extended over a period of several months. Potato storage techniques allow potatoes to stay "fresh" for long periods, and makes potato processing possible almost year round. The ability to store sugar "liquor" for future processing allows a longer season for sugar manufacturing operations.

The year-round operation of these two industries is now limited by the supply of the crop for processing and storage facilities rather than by the technological ability to store the raw product. In the case of some crops such as potatoes, they can be shipped in from other areas when the local supplies are exhausted.

Idaho is becoming more diversified as new industries such as Electronics and Heavy Machinery Manufacturing move in. Also, products of established industries are being expanded, removing some seasonality and helping to flatten out the seasonal employment pattern.

Market conditions for products also affect the employment pattern. When there is a strong demand, production may stay high in a normally off season. A low demand could cause a longer period of low employment or more severe layoffs.

Variation in employment in the basic industries has its effect on supporting industries, such as trade and services. Employment in these industries is reduced when the basic industries have seasonal layoffs or employment is curtailed due to depressed market conditions.

Additional workers which are needed during peak demand periods come from several sources. Sources include youth, students, and housewives who do not desire to work steadily, and migrant workers.

Agriculture is the primary user of migrant workers. Most of the migrant farm workers come to Idaho from other western states for peak demand periods and then move on to other areas. The demand for migrant workers is decreasing, as mechanization and technology eliminate much of the hand work which requires large groups of workers.

The construction industry labor force is affected by the in-and-out migration of workers. The ranks of those workers will increase with favorable summer weather and large projects. During the winter when work is curtailed, many workers will leave the area in search of employment. When large projects are completed, workers will move on to other projects in other states.

The Idaho Labor Force is growing along with the population. New and expanding industries increase the demand for workers. This in turn draws more people into the area and causes a continued expansion in all areas.

The importance of women in Idaho's Labor Force is growing. During the 1970-78 period, the estimated female labor force participation rate (LFPR) increased by 10.7%, while the male LFPR increased by less than 4%. It is estimated that 39% of the total 1978 labor force is female, while in 1970 women accounted for only 34%.

A look at the following tables will provide an overview of the growth that has taken place during the period from 1970 to 1978.

Females as Percentage of Total Population (16 Yrs. & Older)		Labor Force	
1970	50.7	34.3	
1978	51.0	39.1	
Labor Force Participation Rate			
Total (Male & Female)		Male	Female
1970	57.7	76.9	39.0
1978	64.9	80.7	49.7
Estimated Percentage Growth — 1970 To 1978			
Population (16 Yrs. & Older)		Labor Force	Labor Force Participation Rate
Total (Male & Female)	31.4	47.7	7.2
Female	32.3	68.4	10.7

It is interesting to note that although the percentage mix of the work age population changed very little, the percentage of females in the work force increased significantly.

Looking to the future, it is anticipated that employment in Idaho will continue to grow. According to a publication entitled "Occupations in Idaho — 1970-1985," a conservative estimate is that by 1985 there will be 425,000 workers. This is a growth of some 90,000 from 1974. In addition, more than 150,000 jobs are anticipated to open from retirements, deaths, and persons leaving the labor force for other reasons. This means close to a quarter of a million jobs will open during that 11 year period.

The occupational groups anticipated to have the greatest number of openings during the period are clerical and service workers. Projections indicate there will be nearly 20,000 openings for secretaries, stenographers and typists, and 13,000 openings for food service workers.

During the same period, the industries which are expected to show the largest growth are service and manufacturing. The anticipated growth is nearly 30,000 and 25,000 respectively.

The Southwestern corner of the State includes the nine counties surrounding Ada County, which is the Boise Standard Metropolitan Statistical Area (SMSA). This Southwestern area of the state is bordered on the west by Oregon and on the south by Nevada. Canyon County is the most populous county of the area and has the greatest economic impact with more than 50% of the labor force (LF).

The area has a wide diversification of industry and geography. The terrain consists of desert, river valleys, foothills, plateaus and mountains. There are vast areas of fertile irrigated farm land which make the area a major agricultural community. Food processing is an industry which is closely associated with agriculture and plays an important role in the area's economy. At higher elevations, ranching and logging become evident. Manufacturing of recreational vehicles and mobile homes has become a significant part of the economy with more than half of the state's work force in this industry located in Southwestern Idaho.

A look at the period from 1970 to 1978 shows a growing labor force with female workers making a significant impact. It is estimated that about 10,400 females and 8,900 males were added to the labor force. This increased the portion of female workers from 33% to 39%. The labor force participation rate (LFPR) for females increased from 38% to 47%.

In contrast the male labor force participation rate increased only two percentage points.

The following tables provide a visual reference of the growth and impact of females on the labor force.

	Females as Percentage of Total	
	Population (16 Yrs. & Older)	Labor Force
1970	50.2	33.1
1978	52.0	39.1

	Labor Force Participation Rate		
	Total (Male & Female)	Male	Female
1970	57.5	77.3	37.9
1978	62.5	79.3	46.9

	Estimated Percentage Growth — 1970 to 1978		
	Population (16 Yrs. & Older)	Labor Force	Labor Force Participation Rate
Total (Male & Female)	28.8	39.9	5.0
Female	33.3	65.0	9.0

Southwestern Idaho has approximately 14% of the total workers in the state. By comparison it has about 20% of the manufacturing workers with 24% of the food processing, 18% of the lumbering and 57% of the transportation equipment manufacturing workers.

There is a pattern of workers commuting between this area and Ada County. Because the Boise SMSA is located in Southwestern Idaho and due to the relative short distance from Boise to Nampa and Caldwell (the two most populous cities in Southwestern Idaho), many workers find it convenient to live in one area and work in the other. Some workers prefer to live in a metropolitan area and work in less populated surroundings, while others prefer the country living and city work.

BOISE SMSA
ADA COUNTY

Ada County is located in Southwestern Idaho and is the Boise Standard Metropolitan Statistical Area (SMSA). Boise is the largest city in the state and is the state capital. As such it is the seat of state government and the government industry is a major contributor to the economy of the area.

The southern portion of the county is primarily desert land and is sparsely populated. The northern portion with the bulk of the industry and population includes Boise City. The rural portion of the northern portion is agricultural where a variety of irrigated crops are grown. There is a close tie with Canyon County, which is agriculturally oriented.

Ada County has over one-fifth of the wage and salary workers in the state and about one-fourth of the government workers. About 12% of the workers in total manufacturing find employment here. More than 40% of the state's transportation equipment manufacturing employment is in Ada County. Manufacturing of electronic components is a growing industry.

The Boise SMSA has experienced a continual growth over the years. New industries have been introduced and growth has been seen in established industries. Industrial surveys are often made to determine suitability for new industries or plants. There has been an in-migration of people into the area. The increasing population has triggered housing developments. These have absorbed land which was formerly used for agricultural purposes.

Ada County has shown more growth during the period from 1970-1978 than any other area. This growth is seen not only in population but also in the labor force (LF) and the labor force participation rate (LFPR).

The work age population (16 & over) increased almost 47% during the 1970-1978 period. The labor force grew by more than 82% and the labor force participation rate increased by about 15%. The increase in the labor force participation rate indicates that many workers entered the labor force who formerly did not seek work. This is especially true of the female worker where the increase in the labor force participation rate was almost 20% and the labor force more than doubled with an increase of 110%. This indicates that a considerable number of women have entered the labor force for one reason or another. The need for an extra paycheck in the family is one possible factor, but another which cannot be overlooked is the emphasis on employment of women. This coupled with expansion of industries which have jobs, which require minimum training, has lured many female workers into the labor force.

In order to provide a visual perspective of changes during the 1970-1978 period, the following tables have been provided.

Females as Percentage of Total		
	Population (16 Yrs. & Older)	Labor Force
1970	52.1	38.0
1978	52.0	43.8

Labor Force Participation Rate			
	Total (Male & Female)	Male	Female
1970	60.8	78.7	44.4
1978	75.5	88.3	63.7

Estimated Percentage Growth — 1970 to 1978			
	Population (16 Yrs. & Older)	Labor Force	Labor Force Participation Rate
Total (Male & Female)	46.7	82.2	14.7
Female	46.3	109.9	19.3

The growth pattern that has been established for this county is expected to continue during the foreseeable future. People are moving into the Boise area at a greater rate than those who leave for one reason or another. New industries are being established and others keep expanding. The general economic outlook seems bright.

DEPARTMENT OF EMPLOYMENT

1175 South Orchard

Telephone: 384-2611

Ed E. Clark, Manager

BOISE**POPULATION**

1960 Census 34,481

1970 Census 84,429

1975 Estimate 99,771

AREA SERVED: Ada, Boise and Valley Counties, except the portion of Ada County west of Meridian. For Special Services functions, the Boise office also services Elmore County, the eastern portion of Owyhee County and that part of the Duck Valley Indian Reservation lying in Idaho.

GEOGRAPHY, CLIMATE: Boise is the capital of the Gem State and county seat of Ada County. Boise is the hub of southwestern Idaho and eastern Oregon, located in southwest Idaho on U.S. Highways 20, 26, 30 and Interstate 80N. The elevation of Boise is 2,739 feet above sea level. Winters are mild with little snow, and summers temperate with cool nights. Average summer daily maximum temperature is 87 degrees with a minimum temperature of 55 degrees. Winter temperatures average daily from 28 to 38 degrees. The annual precipitation average is 11.5 inches.

MAJOR INDUSTRY OR INDUSTRIES: Nonmanufacturing industries make up 90 percent of Ada County employment. Wholesale and retail trades make up 27 percent of this with retail being the leading employer. The service industry is second at 17 percent of nonagricultural employment with federal, state, county and city government almost equal to employment in the services. Manufacturing has taken hold in Ada County and is growing fast. In 1976, manufacturing claimed about ten percent of the nonagricultural employment. With education included under government employment, government becomes the biggest employer in the county at 24 percent of the nonagricultural employment. Agriculture is on the decrease in Ada County and has become an insignificant portion of employment.

OCCUPATIONS: Boise is expanding at a rapid pace requiring additional workers and business establishments to handle the growth. The trend is toward more workers in professional and skilled occupations and fewer workers in agriculture. With the continued expansion of the city and suburbs, the number of

farms is steadily decreasing. Boise has seasonal surpluses of workers in construction, service, trade and manufacturing when winter weather slows activities, but a shortage usually exists during the summer and fall months. There are no general occupational surpluses. Demand usually exceeds the supply for qualified stenographers, secretaries, draftsmen and medical technologists. Cooks, waitresses, and chambermaids are also in short supply, particularly during the tourist season.

UNIONS: The following unions are represented in the Boise area:

Amalgamated Transit Union, 1055
American Bakery & Confectionary Workers, No. 393
Asbestos Workers, No. 23
Barbers, No. 380
Bartenders & Culinary Workers, No. 205
Boilermakers, No. 507
S.W. Idaho & S.E. Oregon Bldg. & Constr. Trades Council
American Fed. of Government Employees, No. 1273
Book Binders, No. 190
Bricklayers, No. 2
Carpenters, No. 635
Idaho State AFL-CIO
Communication Workers of America International
Communication Workers of America, No. 8103
Electricians, No. 283
Electrical Workers, No. 291
Fire Fighters, No. 672
Iron Workers, No. 732
Laborers, No. 434
Laundry & Dry Cleaning Workers (Indep.) No. 330
Lathers, No. 281
Meat Cutters, No. 368
Motor Coach Employees, No. 388
Moving Picture Operators, No. 91
National Assoc. of Letter Carriers, No. 331

Office Employees, No. 196
 Operating Engineers, No. 370
 Painters, No. 477
 Plasterers, No. 219
 Plumbers, No. 296
 Postal Clerks, No. 650
 Postal Supervisors, No. 263
 Printing Pressmen, No. 230
 Retail Clerks, No. 1614
 Roofers, No. 209
 Sheet Metal Workers, No. 213
 Machinists, No. 1491
 Lumber & Sawmill Workers, No. 3046
 Stereotypers, No. 169
 Teamsters (Independent) Local 483
 Telegraphers, No. 40
 Boise Central Trades & Labor Council
 Typographical, No. 271
 Brotherhood of Railway & Steamship Clerks, No. 1019

HOUSING: Generally speaking, there is a shortage of adequate housing in the Boise area. Because of the rapid population growth in the area, good quality apartments and small home rentals are difficult to locate. Most apartment and house rentals range from \$85 to over \$300 per month. Construction of new housing has been racing to keep up with the demand.

The addition of some new trailer parks in the area has helped to meet the demand for available trailer spaces. Expansion of this type of housing is continuing.

The past growth and promise of future growth of the Boise area has resulted in greatly increased activity to supply hotel and motel accommodations, including several convention centers such as the Rodeway Inn Motor Hotel and Convention Center, Sheraton Downtown, Holiday Inn, and the Quality Inn.

FACILITIES: Boise is served by a municipally owned, modern sewage treatment plant. Electrical power is furnished by the Idaho Power Company; natural gas by the Intermountain Gas Company; telephone service by the Mountain Bell Telephone Company.

TRANSPORTATION: Boise recently re-established its inter-city bus lines and transportation throughout the city and suburbs is available. Railroad service was recently established when AMTRAK instituted passenger service through Boise to the northwest and southeast. Two major airlines, United and Hughes Air West, serve the Boise area and have terminals at the Boise municipal airport. Several intra-state airlines and air taxi services are based at the Boise airport. Both the main airlines have separate large air freight buildings. Twenty-five motor freight lines are listed in Boise with additional freight being transported by the Union Pacific Railroad and the five bus lines serving the area. Taxi and limousine service is also available as is extensive auto rental.

MEDICAL AND HOSPITAL FACILITIES: The medical and hospital facilities in Boise are excellent with 181 physicians and surgeons, 108 dentists and four hospitals. The hospitals, with a total of 692 beds, are St. Lukes, recently expanded, and including the Mountain States Tumor Institute, St. Alphonsus, recently moved to new facilities, the Veteran's Hospital, presently remodeling, and the Elk's Rehabilitation Center.

SCHOOLS, CHURCHES AND RECREATION FACILITIES: Boise is served by 27 elementary schools with 11,461 students, six junior high schools with 5,585 students, three senior high schools with 5,550 students, one parochial high school with 490 students and eight parochial elementary schools with 1,342 students. There is also one special education school. In addition, there are two senior high schools, three junior high schools, eleven elementary and one more special education school outside the

city limits in the county. Boise State University, located within the city limits, has an enrollment of about 12,666 students. This includes vocational students, night students and extended programs. There are various privately operated vocational schools.

A State Law Library, the State Traveling Library, the State Historical Library, and the Library of the Boise University also provide sources of reference material. A new State Library was recently completed. The Boise Public Library has over 100,000 volumes.

Sports and recreational facilities are plentiful with hunting, fishing, boating, and skiing available within a short driving distance from the city.

There are churches representing 42 religious denominations in Boise.

OTHER: Boise is the largest city in Idaho with an estimated population of 97,500 within the city limits. Metropolitan Boise has a population of approximately 115,000 with a trade area population of 300,000.

Boise is served by four local television stations and twelve radio stations.

There are some 130 fraternal groups, service clubs and charitable organizations.

The Idaho Statesman publishes a daily newspaper.

DEPARTMENT OF EMPLOYMENT

517 South 10th Street
Telephone: 459-4617
Lowell Thurston, Manager

CALDWELL

POPULATION

1960 Census 12,698
1970 Census 14,219
1975 Estimate 15,442

AREA SERVED: Northwest two thirds of Canyon County and the western one fifth of Owyhee County.

GEOGRAPHY, CLIMATE: Caldwell is located in southwestern Idaho on the Boise River. The elevation is 2,375 feet above sea level. The January mean temperature is 28.9 degrees, and for July it is 73.4. The average annual temperature is 50.7 degrees. The average growing season is 145 to 177 days, and the precipitation averages 9.9 inches per year.

MAJOR INDUSTRY OR INDUSTRIES: The major industries are agriculture and agriculture related, food processing, and mobile home manufacturing. A well known fishing lure manufacturer as well as a nationally recognized book publishing and printing firm are local here.

OCCUPATIONS: Caldwell experiences a seasonal pattern in employment. Peak employment periods occur in June and September through October. These peaks correspond with the peaks in agricultural and food processing activities. Continuing automation in seed and food processing plants is lessening the demand for unskilled workers. Total employment is expected to continue to expand through the foreseeable future.

UNIONS: Caldwell is not a highly unionized area. The electricians, plumbers, carpenters, meat cutters and food processors are represented by locals in other cities.

HOUSING: There are four motels with a total capacity of 150 rooms. Rental housing is difficult to obtain, particularly three bedroom homes. Apartments are usually available. The Caldwell Housing Authority operates a new modern farm labor camp with a total of 245 units, housing 1,000 workers.

FACILITIES: Caldwell is served by Idaho Power Company, Intermountain Gas, Mountain States Telephone and Telegraph,

Union Pacific Railroad, four freight trucking concerns and several furniture moving companies. Water service is provided by the city and the trash collection by a private concern under a city franchise. Several irrigation companies provide lawn water via a system of underground laterals.

TRANSPORTATION: The city is served by one taxi cab company. Bus service is by Greyhound, Trailways and Boise-Winnemucca Stages. The city has a new municipally owned airport with a 3,400 foot, lighted, general purpose runway.

MEDICAL AND HOSPITAL FACILITIES: The Caldwell Memorial Hospital with 150 beds, has educational programs in inhalation therapy, practical nursing, medical secretary, and x-ray technology; and is qualified as a training institution for nurse anesthetists. The city has 37 physicians in 14 major fields of medicine, 14 dentists and several clinics. There are four nursing homes.

SCHOOLS, CHURCHES AND RECREATION FACILITIES: Caldwell has four public grade schools, a junior high, and a high school. Additional schools include Gem State Academy (Seventh Day Adventist), Boulevard Christian School (Baptist), St. Mary's Catholic Grade School and the Merri-Lynn School for the Handicapped. The College of Idaho is a private liberal arts college sponsored by the Presbyterian Church. The city owns and operates four parks, one swimming pool, two golf courses, one tennis court and three baseball diamonds and a new library.

OTHER: There are four banks in Caldwell, two savings and loan associations, two radio stations and a daily newspaper.

The Caxton Printers Ltd. of Caldwell is one of the west's largest printers of books and school texts.

Caldwell is noted for its low property tax and good school system.

DEPARTMENT OF EMPLOYMENT

116 North Hayes
Telephone: 365-5315
John Bowman, Manager

EMMETT

POPULATION

1960 Census3,769
1970 Census3,945
1975 Estimate3,976

AREA SERVED: Gem County.

GEOGRAPHY, CLIMATE: Gem County, with Emmett as the county seat, is located in the southwestern part of Idaho, 30 miles northwest of Boise. The elevation is 2,300 feet above sea level.

The mean temperature is 58 degrees; average rainfall is 13 inches and average snowfall three to four inches. This makes an excellent climate for agriculture, especially for fruit growing.

MAJOR INDUSTRY OR INDUSTRIES: The major industry in Gem County is agriculture, including general farming, fruit growing, livestock raising and dairying. Emmett is about 50 miles south of a heavily timbered area which supplies logs for Boise Cascade Corporation's largest Idaho sawmill which is located in Emmett. In addition to its lumber processing operation, this plant includes a laminated beam plant and a by-products division. A new \$3 million plywood plant began operation March 1, 1971. Operation of this new plant resulted in an over-all increase of about 100 workers in the company's Emmett operation. Stokely-Van Camp, Inc., cannery operates seasonally in Emmett, canning sweet corn and fruit. Ola Lumber Company carries on a small seasonal logging operation in the northern area of the county.

OCCUPATIONS: A shortage of unskilled and harvest workers usually exists during the cherry and prune harvests. There is generally a surplus of unskilled workers during the winter months. Demand for sawmill workers is generally stable except during August, September and October when demand increases because of increased production and higher turnover.

UNIONS: Lumber and Sawmill Workers Union, Local No. 2816; A.F. of L., C.I.O., Blue Mountain Council; Stokely-Van Camp cannery workers represented by AFL-CIO Teamsters Local No. 670.

HOUSING: Emmett has three motels, three trailer courts and several cabin courts. Rental housing ranges from \$125 to \$200 per month for two- and three-bedroom units. One bedroom apartments and houses rent from \$80 to \$125 per month. Two condominium-type apartment complexes with a total of 70 apartments are also available. Their one- and two-bedroom units range from \$140 to \$285 a month. A total of eight mobile home courts are located within Gem County.

A farm labor camp consisting of 108 two-room apartments is located two miles east of Emmett. This camp is modern and houses about 400 seasonal workers. An addition of 48 new self-contained units was completed for occupancy in May, 1968.

FACILITIES: Emmett has municipal water and sewage systems, including a lagoon-type disposal plant. Natural gas is piped to most of the city.

TRANSPORTATION: A commuter bus serves the Boise area on a daily basis. Emmett is served by spur lines of the Union Pacific Railroad with daily runs from Nampa and Weiser. Daily runs are scheduled to and from Horseshoe Bend, Banks, Smiths Ferry, Cascade, Donnelly, Lake Fork and McCall. An airport serving small aircraft is located southwest of the city.

MEDICAL AND HOSPITAL FACILITIES: The Emmett area is served by seven doctors, three dentists, three optometrists, and a chiropractor. A modern 48-bed hospital was opened October 1, 1963. A new 48-bed nursing home is located adjacent to the hospital. A second nursing home, accommodating 30 patients, is located one mile north of the city.

SCHOOLS, CHURCHES AND RECREATION FACILITIES: The Gem County school district includes one high school, a junior high school and a new grade school located at Emmett. There are about 20 churches in the area representing Protestant and Catholic denominations.

Emmett has a municipal park, playground and swimming pool. A small picnic park area is maintained by the Bureau of Reclamation at the site of Black Canyon Dam, six miles north of Emmett. A larger picnic park area, equipped with outdoor fireplaces and boating docks, is located about one mile above Black Canyon Dam where the reservoir offers excellent swimming and boating facilities. A nine-hole municipal golf course is located at the airport, three miles southwest of the city.

OTHER: Emmett is the home of the annual Cherry Festival which is well known throughout the state. This festival follows the sweet cherry harvest, usually during the latter part of June.

DEPARTMENT OF EMPLOYMENT

286 South Third West
Telephone: 587-7911
M. Wade Virgin, Manager

AREA SERVED: Elmore County, and the eastern portion of Owyhee County including Grandview, Bruneau, and that part of Duck Valley Indian Reservation lying in Idaho.

GEOGRAPHY, CLIMATE: Mountain Home, the county seat of Elmore County, is located in southwestern Idaho, about 45 miles south of Boise. The elevation of Mountain Home is 3145 feet above sea level. Winters are mild with little snowfall, and summers temperate with cool nights. The city is located on comparatively level terrain on the border of the Snake River Plains, 13 miles north of the Snake River. Within five to eight miles north, terrain becomes rather hilly, extending into mountain ranges reaching more than 10,000 feet in the northern part of the county.

MAJOR INDUSTRY OR INDUSTRIES: Mountain Home Air Force Base, located ten miles from Mountain Home, is the largest employer in the area. The other major economic base is agriculture. Manufacturing industry is limited to potato processing, mobile home production and sawmill work.

OCCUPATIONS: Due to the increasing degree of mechanization at area farms, labor demand has been reduced in the past few years. However, customary shortages and surpluses of labor still occur due to the seasonality of agriculture. Mountain Home also has seasonal surpluses of workers in construction, trade, service, and manufacturing when winter weather slows work activities.

UNIONS: There are no union offices located in Mountain Home but some of the area residents are members of many of the Boise-based unions.

HOUSING: There is presently a shortage of adequate housing in the area. Due to a recent personnel changeover at Mountain Home

MOUNTAIN HOME

POPULATION

1960 Census5,984
1970 Census6,451
1975 Estimate6,811

Air Force Base, many additional families have relocated to this area. As a result, rental housing is now virtually nonexistent. Most apartment and house rentals range from \$125 up to around \$300 per month. Construction of new housing has increased to keep up with the demand. There are thirteen motels and hotels and five farm labor camps located in the general area.

FACILITIES: Electrical power for Mountain Home is furnished by the Idaho Power Company, natural gas by the Intermountain Gas Company, and telephone service by the Mountain Bell Telephone Company.

TRANSPORTATION: Several air service firms operate from the Mountain Home Airport. However, area residents commute to the Boise Municipal Air Terminal for commercial air passenger service. AMTRAK provides passenger rail service. Union Pacific provides rail cargo service. Greyhound and Trailways Bus Lines furnish bus service to the community. Mountain Home is also served by one taxicab company.

MEDICAL AND HOSPITAL FACILITIES: Elmore Memorial Hospital serves the Mountain Home area. An additional hospital for military-related personnel is located at Mountain Home Air Force Base. There are five physicians, seven dentists, two optometrists, and two veterinarians. Additional medical personnel are available at the Air Base.

SCHOOLS, CHURCHES AND RECREATION FACILITIES: Mountain Home has one of the finest school systems of any community its size in the state. There are five grade schools, two junior highs and one high school. There are many churches representing more than 15 denominations. Mountain Home Public Library is owned by the city. This new and modern facility was constructed and opened to the public in 1976. The city of Mountain Home has a fine recreation program.

Some of the finest hunting and fishing in the state is located within an hour's drive of the city.

The Mountain Home Municipal Golf Course has nine holes and plans are being made to develop nine more.

There are four parks and an outdoor swimming pool located within the city.

DEPARTMENT OF EMPLOYMENT

323 Twelfth Avenue South

Telephone: 466-4696

Kenneth Jaeger, Manager

NAMPA

POPULATION

1960 Census 18,013

1970 Census 20,768

1975 Estimate 23,940

AREA SERVED: Eastern one third of Canyon County, Ada County west of Meridian and the southeastern part of Owyhee County.

GEOGRAPHY, CLIMATE: Nampa is located in southwestern Idaho, twenty miles west of Boise and nine miles east of Caldwell. Nampa is the largest city in Canyon County. The city is situated at the junction of U.S. Highway 30 and State 45. The altitude is 2,492 feet above sea level. Nampa has a mean annual temperature of 52.8 degrees, average winter temperature of 32.8 degrees and an average summer temperature of 66.4 degrees. The average rainfall is 13.1 inches. There is a 145 to 177-day growing season.

MAJOR INDUSTRY OR INDUSTRIES: Agriculture remains the principal industry in the Nampa area, one of the most diversified farming areas in Idaho. The largest sugar beet factory in the United States and the second largest in the world is located here. Pacific Fruit Express, Union Pacific Railroad, and several food processing plants are other major employers in the area. Also of increasing importance to the local economy is the number of mobile home and camper-trailer manufacturers and their related suppliers that have located close to Nampa.

OCCUPATIONS: Shortages of general farm hands occur during spring. There is often a shortage of cooks and waitresses. Good stenographers are always in demand. Laborers are in short supply for trailer house manufacturers from August through November.

UNIONS: The United Brotherhood of Carpenters and Joiners of America and the Amalgamated Meat Cutters are the only unions with locals in Nampa. Other unions represented are: the Steelworkers, Operating Engineers, Teamsters, Grain Millers, Retail Clerks, and Railroad Workers.

HOUSING: Nampa's two hotels have 66 rooms and the six motels report 146 rooms. There is one labor camp and this camp

provides family accommodations. Homes can be purchased for between \$17,500 and \$120,000. One or two bedroom apartments and duplexes are available, and rent from \$120 to \$300 per month. Two and three bedroom houses rent from \$150 to \$400 per month.

FACILITIES: Electric power is supplied by Idaho Power Company; natural gas is furnished by Intermountain Gas Company. Nampa is served by Consolidated Freightways, Allied Van Lines, North American Van Lines, U.S. Van Lines, Pacific Fruit Express, Sheppard-Wood Van and Storage, Garrett Freight Lines and Pacific Intermountain Express. The Union Pacific Railroad main line serves Nampa. The city is an important terminal, having both repair shops and a central traffic control station.

TRANSPORTATION: A taxi company, Union Pacific Railroad and Greyhound and Trailways bus lines and AMTRACK serve Nampa. Nampa also has an airport with a 4,250 foot hard topped lighted landing strip.

MEDICAL AND HOSPITAL FACILITIES: Nampa has 45 physicians and surgeons, 19 dentists, four chiropractic physicians, seven optometrists, one osteopath, two orthodontists and a new 162 bed hospital.

SCHOOLS, CHURCHES AND RECREATION FACILITIES: Nampa has 10 elementary schools, two junior high schools, a senior high school, 5 parochial grade schools, a parochial accredited high school, and a fully accredited four-year college with over 1,200 students.

Nampa has 49 churches with over 20 different faiths represented. Recreational facilities include three theaters, nine parks with playgrounds, three swimming pools, a city recreational center, a softball and baseball field, a golf driving range, an 18-hole golf course, and two 9-hole golf courses.

OTHER: The Idaho State School provides education, therapy, and medical services to approximately 800 retarded persons.

Nampa has a fine library, six banks, and three savings and loan associations.

DEPARTMENT OF EMPLOYMENT

17 South 8th Street
Telephone: 642-3375
Edward A. John, Manager

PAYETTE

POPULATION

1960 Census4,541
1970 Census4,521
1975 Estimate5,240

AREA SERVED: Payette County.

GEOGRAPHY, CLIMATE: Payette, the county seat of Payette County, is located in the Southwestern part of Idaho on U.S. Highways 95 and 30, and State Highway 52. Payette is located on the Payette and Snake Rivers. The elevation is 2,150 feet above sea level. Annual mean temperature is 49 degrees; average precipitation is nine inches.

MAJOR INDUSTRY OR INDUSTRIES: The major industries in Payette County are agriculture, trade, food products manufacturing, and mobile home and R.V. manufacture.

OCCUPATIONS: The major occupations in Payette County are in agriculture, food processing and packing sheds, all highly seasonal. Due to the seasonality of employment, there is considerable fluctuation in the supply and demand of workers. During periods of high employment large numbers of migrant workers are needed. Mechanization will continue to reduce the need for these workers. In addition, light industry such as Mobile Home manufacturing, wood molding, and related supportive businesses are locating in the area.

UNIONS: A.F. of L. Carpenter, Local No. 426; Teamsters, Local No. 483, Boise, Idaho; A.F. of L. Amalgamated Meat Cutters of North America, Local No. 368, Boise, Idaho.

HOUSING: There are four motels with a total of 50 rooms. There are ten cabin and trailer courts in Payette County, with approximately sixty cabins, renting for \$15 to \$20 per week, and facilities for approximately 100 trailers, renting for \$12 per week. There is also a modern labor camp, operated by farmers, with 22 cabins, renting for \$12 per week. There are many small apartments and homes which rent for \$90 to \$200 per month. Rental units become scarce during peak periods of employment.

FACILITIES: The city of Payette provides water service. The local sewage system is newly constructed and designed to accommodate a city of 15,000. Electrical power, with an adequate supply for future industrial growth, is provided by Idaho Power Company. Natural gas is supplied for industrial and residential use by Intermountain Gas Company. Freight services are provided by the Union Pacific Railroad, Garrett Freightlines, Consolidated Freightways, and Gibbs Trucklines. Local firms provide short and long distance hauling of specialized commodities, such as livestock, household furnishings, cement and fertilizer.

TRANSPORTATION: Passenger service is provided by the Greyhound Bus Lines. Air service is provided by West Coast Airlines, through the airport in Ontario, Oregon.

MEDICAL AND HOSPITAL FACILITIES: Payette has two medical doctors, three dentists, two optometrists and two dental laboratories. The Holy Rosary Hospital in Ontario, Oregon, six miles from Payette, is available with efficient ambulance service.

SCHOOLS, CHURCHES AND RECREATION FACILITIES: Payette has twelve Protestant churches and a Catholic church. There are two grade schools, a junior high school and a senior high school. The city provides two city parks with playground and picnic facilities, a municipal year-round swimming pool with heated water, 2 sets of tennis courts, and a modern public library.

OTHER: The principal activities are livestock, fruit, and the raising and processing of row crops. These activities require approximately 1,000 additional workers during peak cultivating and harvesting periods and the local supply of labor must be supplemented by workers recruited from other states.

DEPARTMENT OF EMPLOYMENT

Morton's Alley No. 3
Telephone: 549-0665
N. Wayne Jensen, Manager

WEISER

POPULATION

1960 Census4,208
1970 Census4,108
1975 Estimate4,538

AREA SERVED: Washington and Adams Counties and that part of Oregon adjacent to Weiser, Idaho. Washington County is bordered on the southwest by the Snake River, on the east by Payette County, and on the north by Adams County. Adams County joins Washington County above Cambridge and extends to Idaho County on the north. Adams County is also bordered on the west by the Snake River and by Valley County on the east.

GEOGRAPHY, CLIMATE: Weiser, the county seat of Washington County, is located in southwestern Idaho on U.S. Highways 30 and 95. The elevation is 2,114 feet above sea level. The mean annual temperature is 48.7 with an average rainfall of 9.1 inches.

MAJOR INDUSTRY OR INDUSTRIES: Agriculture, forestry, lumber, and cattle and sheep raising are the major industries of the area.

OCCUPATIONS: The primary occupations for the area include: year-round ranch and farm hands and seasonal field workers for the agriculture industry, seasonal forestry workers and loggers, and mill men for the lumber industry. Construction worker demand is dependent on local construction projects.

Two mobile home manufacturing companies are now in production. They manufacture single and doublewide mobile homes. There is also another plant manufacturing printed drywall paneling for mobile homes. These plants are owned and operated by the parent company, Champion Home Builders, and are located at the Weiser Industrial Site.

UNIONS: The principal unions are the A.F. of L. Carpenters and Joiners Union, No. 2735, which has jurisdiction over the lumber industry in Adams County.

HOUSING: There are two hotels and six motels in the area with an approximate total capacity of 215. One bedroom rental housing

is adequate, but two and three bedroom housing is scarce. Furnished and unfurnished apartments are available. Weiser has a large farm labor camp which houses 175 workers and their families. Farm labor housing is adequate for transient housing.

FACILITIES: The Idaho Power Company supplies electricity; natural gas is furnished by the Intermountain Gas Company. The Union Pacific Railroad operates freight lines through Weiser and a branch line to New Meadows.

Weiser has direct service in Motor freight to California as well as other Northwest areas.

Consolidated Freightways has daily service to more than 900 points in all Western States with direct connections to East and South; one, two or three-day deliveries from all principal cities in the West.

Garrett and PIE motor freight offer services between Weiser, Boise, Salt Lake City, Portland and other points with connecting carriers.

Silver Wheel Freightlines, Inc., has daily service, except Saturday, Sunday, holidays, day before Christmas and day after Thanksgiving, between points in the Treasure Valley and west to Portland.

TRANSPORTATION: Regular passenger service is provided by the Greyhound Bus Line. Weiser has a small flying field for smaller aircraft.

MEDICAL AND HOSPITAL FACILITIES: Weiser has a modern 30-bed hospital, three doctors and three dentists and a 120-bed nursing home. There are also two doctors and a modern 20-bed hospital at Council in Adams County.

SCHOOLS, CHURCHES AND RECREATION FACILITIES: Weiser has a new high school, junior high school and three elementary schools, two of which have been built in the last few years and are very modern. There are 28 churches in Washington and Adams Counties, representing 17 denominations.

There is one grade school and one high school in each of the communities of Midvale and Cambridge in Washington County and Council and New Meadows in Adams County. Weiser has two large parks, a swimming pool, and a large, lighted football and baseball park and a bowling alley. Weiser has one of the best golf courses in southwestern Idaho. The city employs a year-around recreation director. The American Legion sponsors a junior ball team and has one of the best indoor target ranges in the state, which is approved by the National Rifle Association. Youth small-bore target training is provided under qualified instructors. The Hunter's Safety Program is carried out under approved methods by the Idaho State Wildlife Federation. The large reservoir established by the back waters of the Brownlee Dam is heavily stocked with bass and crappies. Several other species of fish are found there also, including sturgeon, channel catfish, steelhead, trout, and the small variety of catfish and whitefish. Boating on the lake has become one of the favorite sports of the area. Various sites along the lake shore are being considered for recreational areas. A smaller reservoir, Mann's Creek Reservoir, also provides boating and fishing near Weiser.

OTHER: An 86-acre plot adjacent to the railroad purchased by the Weiser Industrial Corporation, made up of local stockholders, houses the Lewis Berry Company; Tamarack Homes — Division 16, Champion Home Builders Company — Division 24, Champion Home Builders Company — Weiser Products Division, all divisions of Champion Home Builders of Dryden, Michigan, and the Idaho Feedlot Company.

Weiser, "The Old Time Fiddler Capital of the World," sponsors a national contest each year with participants from all parts of the country; a County Museum featuring a Fiddler's Hall of Fame and numerous other articles of historic interest has been established.

POPULATION

Recent Population Data and Sources of Population Change

Without exception, each county in the southwest Idaho region has recorded a significant population increase for the period 1970 through 1976 (see Table 3). The overall population of the ten-county area increased almost 22% during this period to more than 265,000. This rate exceeded the population growth rate in the state (16.5%). The range in the rate of population increase was from 9.5% in Adams County to more than 30% in Boise County. It is interesting that the two lowest population counties in the region achieved these disparate growth rates.

Until about 1970, the rural and rural nonfarm areas of the United State consistently lost population as did some areas of southwest Idaho. Since 1970, there has been a national trend, mirrored in southwest Idaho, of reasonably strong population growth in even the least populous areas. Presumably, this reflects a variety of forces including the desire to escape from some of the problems of our large metropolitan areas, the dispersion of various types of manufacturing activity, and increased awareness of the value of environmental resources. Because the last item is found in such abundance in this region, it is probably a significant factor in recent population growth.

As shown in Table 4, which outlines the components of population change, there was net immigration into every county except Elmore County. Boise County had an exceptionally strong immigration trend, which accounted for 23.5% of the base period population. For the ten-county region, net immigration exceeded 32,000, or 13.7% of the 1970 population. Immigration is an indication of a dynamic and healthy socioeconomy. Informal discussions with leaders in the southwest Idaho region suggest that this trend is continuing. Any significant geothermal resource development would probably increase the rate of migration to the area.

TABLE 3. POPULATION OF IDAHO AND SELECTED COUNTIES, 1970
AND 1976, PERCENTAGE CHANGE 1970-1976

Area	Population		% Change 1970-1976
	1970	1976 (Estimated)	
Idaho	713,015	831,000	16.5
Counties:			
Ada	112,230	139,700	24.4
Adams	2,877	3,200	9.5
Boise	1,763	2,300	31.2
Canyon	61,288	73,400	19.8
Elmore	17,479	19,500	16.5
Gem	9,387	10,700	13.5
Owyhee	6,422	7,900	23.0
Payette	12,401	15,000	20.6
Valley	3,609	4,400	20.8
Washington	7,633	8,500	11.5
Ten-County Area	217,610	265,100	21.8

Source: U. S. Bureau of the Census, 1977b.
Idaho Department of Health and Welfare, 1977.

TABLE 4. COMPONENTS OF POPULATION CHANGE, 1970-1976,
SELECTED IDAHO COUNTIES

Area	Total Population Change ^a	Births	Deaths	Net Migration	Percent Migration
Ada	27,400	13,800	6,200	19,800	17.6
Adams	300	300	100	100	3.9
Boise	500	200	100	400	23.5
Canyon	5,270	8,300	3,800	7,700	12.6
Elmore	2,000	3,200	600	-600	-3.2
Gem	1,300	1,100	600	800	8.6
Owyhee	1,500	900	400	1,000	15.0
Payette	2,600	1,400	900	2,100	16.6
Valley	800	500	200	500	12.9
Washington	800	900	600	500	6.8
Ten-County Area	42,470	30,600	13,500	32,300	13.7

^aRounded to nearest 100.

Source: Idaho Division of Budget, Policy Planning, and Coordination,
1978.

Population data for most of the principal centers in the region for 1970 and 1975 are reported in Table 5. The year 1975 is apparently the latest year in which population estimates have been made at the city level. Additional data collection would be useful in this area. Note that in the five-year period shown, some places experienced population changes in excess of 100%. That means that between 1975 and 1978 there could have been substantial change in population. The population growth in these cities reflects the experience of the counties and reinforces the conclusion that this is a dynamic region that has shown well above-average growth since 1970.

Detailed data on a range of vital statistics, including births and deaths by cause, marriages, and divorces are summarized in Tables 6 through 8. These data are reported for 1976; they are the latest available from the Idaho Department of Health and Welfare. Its 1978 annual report, which would update these data to 1977, is due to be published soon. There is no reason to believe that these data would change significantly. There is nothing particularly striking or unusual about the data--the births and death rates are comparable to those found in many parts of the Intermountain West.

The data in Table 8 on live births by place and attendant are an indication of good health care service delivery in the region. For example, more than 96% of all births were at hospitals, and almost 98% of births were attended by a physician. We can surmise that in most cases, nonhospital, nonphysician-attended births were either by choice or that circumstances precluded that option. It is doubtful that any woman in southwest Idaho could not have a hospital delivery attended by a physician if she so chose.

Detailed Population Characteristics

The 1970 Census of Population provides a range of very detailed data on population characteristics, which are summarized in Tables 9 through 12. Consider Table 9, which details population and land area for each county and for the state of Idaho. Note that the population

TABLE 5. POPULATION OF SELECTED IDAHO CITIES -- 1970 AND 1975, AND PERCENTAGE OF CHANGE, 1970-1975

County-City	Population		% Change 1970-1975
	1970	1975	
Ada:			
Boise City	84,429	99,771	18.2
Eagle	359	703	95.8
Garden City	2,368	3,335	40.8
Kuna	593	999	68.5
Meridian	2,616	4,686	79.1
Adams:			
Council	899	1,004	11.7
New Meadows	605	653	7.9
Boise:			
Crouch	71	92	29.6
Horseshoe Bend	511	720	40.9
Idaho City	164	241	47.0
Placerville	14	13	-7.1
Canyon:			
Caldwell	14,219	15,442	8.6
Greenleaf	323	409	26.6
Melba	197	238	20.8
Nampa	20,768	23,940	15.3
Notus	304	342	12.5
Parma	1,228	1,898	54.6
Wilder	564	582	3.2
Elmore:			
Glenn's Ferry	1,386	1,449	4.5
Mountain Home	6,451	6,811	5.6
Gem:			
Emmett	3,945	3,976	0.8
Owyhee:			
Grand View	260	348	33.8
Marsing	610	708	16.1
Payette:			
Fruitland	1,576	2,066	31.1
Homedale	1,411	1,714	21.5
New Plymouth	986	1,089	10.4
Payette	4,521	5,240	15.9
Valley:			
Cascade	833	1,004	20.5
Donnelly	114	143	25.4
McCall	1,758	2,147	22.1
Washington:			
Cambridge	383	442	15.4
Midvale	176	409	132.4
Weiser	4,108	4,538	10.5

Source: U. S. Bureau of the Census, 1977a.
Idaho Department of Health and Welfare, 1977.

TABLE 6. SUMMARY OF VITAL STATISTICS, SELECTED IDAHO COUNTIES, 1976

Area	Births		Deaths		Marriages		Divorces	
	Number	Rate ^a	Number	Rate ^a	Number	Rate ^a	Number	Rate ^a
Idaho	17,322	20.8	6,635	8.0	13,104	15.8	5,699	6.9
Counties:								
Ada	2,464	17.6	1,027	7.4	1,586	11.4	1,285	9.2
Adams	33	10.3	23	7.2	28	8.8	18	5.6
Boise	47	20.4	18	7.8	34	14.8	49	21.3
Canyon	1,496	20.4	651	8.9	778	10.6	530	7.2
Elmore	580	29.7	96	4.9	194	9.9	150	7.7
Gem	189	17.7	111	10.4	99	9.3	78	7.3
Owyhee	149	18.9	59	7.5	74	9.4	17	2.2
Payette	251	16.7	165	11.0	193	12.9	124	8.3
Valley	70	15.9	44	10.0	74	16.8	50	11.4
Washington	171	20.1	96	11.3	153	18.0	42	4.9
Ten-County Area	5,450	19.1	2,290	8.0	3,213	11.3	2,343	8.2

^aPer 1,000 population.

Source: Idaho Department of Health and Welfare, 1977.

TABLE 7. BIRTHS AND DEATHS BY CAUSE, SELECTED IDAHO COUNTIES, 1976

	Ada		Adams		Boise		Canyon		Elmore		Gem		Owyhee		Payette		Valley		Washington	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION 7/1/76	139,700	--	3,200	--	2,300	--	73,400	--	19,500	--	10,700	--	7,900	--	15,000	--	4,400	--	8,500	--
NATURAL INCREASE	1,437	10.3	10	3.1	29	12.6	845	11.5	484	24.8	78	7.3	90	11.4	86	5.7	26	5.9	75	8.8
LIVE BIRTHS	2,464	17.6	33	10.3	47	20.4	1,496	20.4	580	29.7	189	17.7	149	18.9	251	16.7	70	15.9	171	20.1
Sex: Male	1,284	--	17	--	24	--	762	--	286	--	93	--	88	--	135	--	34	--	80	--
Female	1,180	--	16	--	23	--	734	--	294	--	96	--	61	--	116	--	36	--	91	--
Illegitimate	176	71.4	1	30.3	5	106.4	149	99.6	26	44.8	16	84.7	17	114.1	30	119.5	6	85.7	11	64.3
Premature	146	59.3	1	30.3	5	106.4	91	60.8	23	39.7	12	63.5	3	20.1	11	43.8	5	71.4	7	40.9
INFANT DEATHS	34	13.8	--	--	1	21.3	17	11.4	4	6.9	3	15.9	2	13.4	3	12.0	1	14.3	3	17.5
Neonatal	26	10.6	--	--	1	21.3	12	8.0	--	--	2	10.6	2	13.4	1	4.0	1	14.3	2	11.7
Postneonatal	8	3.2	--	--	--	--	5	3.3	4	6.9	1	5.3	--	--	2	8.0	--	--	1	5.8
PERINATAL DEATHS	32	13.0	2	60.6	--	--	18	12.0	2	3.4	2	10.6	3	20.1	--	--	1	14.3	1	5.8
Fetal deaths	13	5.3	2	60.6	--	--	9	6.0	2	3.4	--	--	2	13.4	--	--	--	--	--	--
DEATHS	1,027	7.4	23	7.2	18	7.8	651	8.9	96	4.9	111	10.4	59	7.5	165	11.0	44	10.0	96	11.3
Sex: Male	581	--	13	--	9	--	387	--	56	--	62	--	34	--	106	--	27	--	60	--
Female	446	--	10	--	9	--	264	--	40	--	49	--	25	--	59	--	17	--	36	--
Heart disease	329	235.5	6	187.5	6	260.9	227	309.3	14	71.8	38	355.1	17	215.2	67	446.7	12	272.7	23	270.6
Cancer	204	146.0	2	62.5	2	87.0	120	163.5	28	143.6	16	149.5	9	113.9	30	200.0	5	113.6	10	117.6
Cerebrovascular disease	111	79.5	3	93.8	1	43.5	78	106.3	9	46.2	18	168.2	9	113.9	17	113.3	3	68.2	4	47.1
Accidents	69	49.4	3	93.8	2	87.0	35	47.7	7	35.9	8	74.8	7	88.6	11	73.3	4	90.9	8	94.1
Influenza and pneumonia	30	21.5	--	--	1	43.5	34	46.3	5	25.6	6	56.1	2	25.3	7	46.7	1	22.7	8	94.1
Arteriosclerosis	48	34.4	1	31.3	--	--	11	15.0	--	--	4	37.4	--	--	4	26.7	--	--	1	11.8
Suicides	36	25.8	--	--	--	--	8	10.9	--	--	2	18.7	--	--	2	13.3	2	45.5	2	23.5
Diabetes mellitus	9	6.4	--	--	--	--	15	20.4	4	20.5	--	--	--	--	1	6.7	1	22.7	1	11.8
Bronchitis, emphysema, and asthma	13	9.3	--	--	--	--	9	12.3	1	5.1	1	9.3	2	25.3	5	33.3	2	45.5	4	47.1
Other diseases of arteries	16	11.5	1	31.3	1	43.5	15	20.4	2	10.3	1	9.3	--	--	2	13.3	--	--	--	--
MARRIAGES	1,586	11.4	28	8.8	34	14.8	778	10.6	194	9.9	99	9.3	74	9.4	193	12.9	74	16.8	153	18.0
DIVORCES	1,285	9.2	18	5.6	49	21.3	530	7.2	150	7.7	78	7.3	17	2.2	124	8.3	50	11.4	42	4.9

Source: Idaho Department of Health and Welfare, 1977.

TABLE 8. LIVE BIRTHS BY PLACE AND ATTENDANT, SELECTED
IDAHO COUNTIES, 1976

Area	Live Births		Place of Birth		Attendant	
	Number	Rate ^a	Hospital	Other	M.D., D.O.	Other
Idaho	17,322	20.8	17,027	295	17,113	209
Counties:						
Ada	2,464	17.6	2,377	87	2,401	63
Adams	33	10.3	33	--	33	--
Boise	47	20.4	44	3	47	--
Canyon	1,496	20.4	1,411	85	1,460	36
Gem	189	17.7	187	2	189	--
Owyhee	149	18.9	141	8	143	6
Payette	251	16.7	247	4	248	3
Valley	70	15.9	67	3	67	3
Washington	171	20.1	164	7	164	7
Ten-County Area	5,450	19.2	5,248	202	5,325	125

^aPer 1,000 population.

Source: Idaho Department of Health and Welfare, 1977.

TABLE 9. POPULATION AND LAND AREA OF SELECTED IDAHO COUNTIES, 1960 AND 1970

Area	Land Area (Sq. Mi.)	1970 Population		Percent Urban	Percent Change 1960-70		
		Total	Per Sq. Mi.		Total	Urban	Rural
Idaho	82,677	712,567	8.6	54.1	6.8	21.6	-6.6
Counties:							
Ada	1,043	112,230	107.6	78.2	20.1	33.8	-12.2
Adams	1,371	2,877	2.1	-0-	-3.4	--	-3.4
Boise	1,910	1,763	0.1	-0-	7.1	--	7.1
Canyon	578	61,288	106.0	57.1	6.3	15.7	-8.6
Elmore	3,048	17,479	5.7	71.5	4.5	108.7	-66.4
Gem	555	9,387	16.9	42.0	2.8	4.7	1.6
Owyhee	7,641	6,422	0.8	-0-	0.7	--	0.7
Payette	402	12,401	30.8	36.5	0.3	1.6	-0.4
Valley	3,676	3,609	0.1	-0-	-1.5	--	-1.5
Washington	1,462	7,633	5.2	53.8	-8.9	-2.4	-15.5

Source: U. S. Bureau of the Census, 1972b.

TABLE 10. AGE DISTRIBUTION OF POPULATION, SELECTED IDAHO COUNTIES, 1970

Area	Under 18 Years		19 - 64 Years		Over 64 Years		Mean Age
	Number	Percent	Number	Percent	Number	Percent	
Ada	39,775	35.4	62,235	55.5	10,220	9.1	27.2
Adams	1,055	36.7	1,509	52.5	313	10.9	29.3
Boise	635	36.0	943	53.5	185	10.5	29.0
Canyon	21,175	34.5	32,933	53.7	7,180	11.7	28.0
Elmore	6,727	38.5	10,058	57.5	694	4.0	22.6
Gem	3,391	36.1	4,816	51.3	1,180	12.6	29.9
Owyhee	2,527	39.3	3,269	50.9	626	9.7	26.3
Payette	4,201	33.9	6,302	50.8	1,898	15.3	32.4
Valley	1,288	35.7	2,001	55.4	320	8.9	30.9
Washington	2,572	33.7	3,874	50.8	1,187	15.6	34.1

Source: U. S. Bureau of the Census, 1972a.

TABLE 11. RACIAL CHARACTERISTICS OF POPULATION, SELECTED
IDAHO COUNTIES, 1970

Area	Number			Percent ^a		
	White	Black	Other	White	Black	Other
Ada	111,079	303	848	99.0	0.3	0.8
Adams	2,861	--	16	99.4	--	0.6
Boise	1,742	--	21	98.8	--	1.2
Canyon	60,283	91	914	98.5	0.1	1.5
Elmore	16,503	675	301	94.4	3.9	1.7
Gem	9,308	10	69	99.2	0.1	0.7
Owyhee	6,004	113	304	93.5	1.8	4.7
Payette	12,147	--	254	98.0	--	2.0
Valley	3,571	--	38	98.9	--	1.1
Washington	7,452	3	178	97.6	b	2.3

^aMay not add to 100.0 due to rounding.

^bLess than 0.05 percent.

Source: U. S. Bureau of the Census, 1972b.

TABLE 12. SUMMARY OF SOCIAL STATISTICS, SELECTED IDAHO COUNTIES, 1970

Area	<u>Median School Years Completed</u>		<u>Percent High School Graduates</u>		16-17 yr. Olds % in School	<u>% of Population</u>	
	Male	Female	Male	Female		Foreign Born	Idaho Native
Ada	12.6	12.5	67.2	71.7	91.5	1.7	49.2
Adams	11.8	12.1	48.3	52.0	99.9	0.6	57.8
Boise	12.1	12.2	55.2	55.9	68.4	1.0	56.1
Canyon	12.0	12.1	51.2	55.4	87.7	2.1	43.8
Elmore	12.4	12.4	68.1	67.5	90.4	3.3	26.3
Gem	10.8	12.0	42.1	50.6	83.7	2.5	54.1
Owyhee	10.7	12.0	42.4	51.2	94.0	1.8	49.4
Payette	12.0	12.1	50.4	53.6	96.4	1.3	40.6
Valley	12.0	12.4	50.0	64.8	87.4	2.5	53.9
Washington	10.9	12.0	42.7	50.1	86.0	2.7	52.5

Source: U. S. Bureau of the Census, 1972.

change from 1960 to 1970 was generally slow, and in three cases was negative. Only in Ada County was the rate of growth greater than the state growth rate, and that was only 6.8% for the ten-year period. In seven of the ten counties, rural areas lost population. It seems reasonably clear that these trends have been reversed since 1970, as documented in the previous section.

The population density data are also interesting. Densities range from 0.1 persons per square mile in Boise County to 107.6 persons per square mile in Ada County. Four counties--Adams, Boise, Owyhee, and Valley--have no cities with populations in excess of 2500.

Age distribution of the population in 1970 is interesting, but has no great implications for socioeconomic analysis. We do know that in 1970, the Elmore County population was significantly younger (mean age--22.6 years) than in either Payette (32.4 years) or Washington (34.1 years) Counties. Since it is now eight years later and the population has changed significantly, there may have been significant changes in these data.

The population's racial characteristics are reported in Table 11. The population of this region has been and continues to be quite homogeneous, with Caucasians representing typically 98 to 99% of the total population. It is unlikely that this has changed significantly in eight years, or that geothermal resource development would have much impact on the racial characteristics of the population. These kinds of statistics are fairly typical of most parts of the intermountain region. Even if there is significant migration, it would tend to originate in other parts of Idaho or surrounding intermountain states, and it is not expected to impact the racial composition of the region.

A set of summary social statistics is presented in Table 12. The data on educational achievement, as measured by median school years completed and percentage of the population of high school graduates,

are fairly typical. Although there are significant intercounty differences, very little can be deduced from those differences. Ada County seems to stand out as having a better than average record in terms of these indicators. This is fairly typical of metropolitan areas where educational attainment tends to be greater than in surrounding nonmetropolitan areas. This may be explained more by a selective immigration process to these centers rather than by any particular local ability to provide educational services.

Labor Force Characteristics

The 1970 Census of Population provides a range of data on size and characteristics of the labor force in every county. These data are summarized in Tables 13 through 16. Because these data are outdated, they are of limited value except to identify areas for primary data collection. Certainly it is useful to know the size of the labor force, the level of unemployment, and the unemployment rate. The combination of these indicators can be used to measure the labor pool available for any type of new industry. The nonworker-worker ratio reported in Table 14 indicates the potential for new labor force entrants. Since these data are from 1970, they are of little use now, and a primary data collection effort to identify or measure the nonworker-worker ratio today would be a valuable indicator. It is well known among labor economists that the labor force participation rate (i.e., the proportion of population in the labor force participation years who are active members of the labor force either by working or by seeking work) is a function of available employment opportunities. When that ratio is low, it may indicate the existence of a significant pool of potential workers who are not members of the labor force but who might become such if they felt that opportunities for employment were available and they could justify the cost of seeking employment.

Data on the civilian labor force, unemployment levels, and the unemployment rate for the years 1974 through 1977 are provided by the Idaho State Division of Employment. Because these data are current, they provide some indication of the size of a prospective employment

TABLE 13. LABOR FORCE CHARACTERISTICS, SELECTED IDAHO COUNTIES, 1970

Area	Male, 16 yrs. & Over				Female, 16 yrs. & Over			
	Number	In Labor Force		% Unemployed	Number	In Labor Force		% Unemployed
		Number	% of Total			Number	% of Total	
Ada	36,854	28,992	78.7	3.4	40,099	17,797	44.4	4.3
Adams	1,031	820	79.5	23.0	954	327	34.3	5.2
Boise	629	448	71.2	17.2	554	217	39.2	6.9
Canyon	20,476	15,253	74.5	2.7	22,070	9,098	41.2	4.7
Elmore	6,330	5,762	91.0	3.7	4,943	1,610	32.6	10.0
Gem	3,161	2,415	76.4	4.3	3,261	948	29.1	7.8
Owyhee	2,270	1,770	78.0	2.8	1,999	625	31.3	4.2
Payette	4,178	3,175	76.0	3.1	4,535	1,765	38.9	6.3
Valley	1,221	914	74.9	17.7	1,242	518	41.7	13.1
Washington	2,593	1,818	70.1	5.7	2,730	930	34.1	7.5

Source: U. S. Bureau of the Census, 1972.

TABLE 14. SUMMARY OF ECONOMIC CHARACTERISTICS I, SELECTED IDAHO COUNTIES, 1970

Area	Nonworker- Worker Ratio	Percent in Labor Force		Percent of Employed Persons in:		
		Female Over 16	Male Over 65	Manufac- turing	White Collar Occupations	Govern- ment
Idaho	1.53	39.0	26.4	14.7	43.1	17.2
Counties:						
Ada	1.35	42.7	26.6	10.3	56.7	19.9
Adams	1.50	34.3	42.8	17.7	37.2	27.0
Boise	1.68	39.2	36.1	35.6	34.7	21.1
Canyon	1.37	41.2	24.6	18.7	39.1	11.4
Elmore	1.34	32.6	27.1	3.8	42.8	30.2
Gem	1.74	29.1	25.3	23.2	30.2	12.5
Owyhee	1.63	31.3	30.8	12.5	22.0	20.5
Payette	1.44	38.9	32.3	22.6	33.3	10.0
Valley	1.45	41.7	7.1	20.1	47.8	24.4
Washington	1.72	34.1	27.3	11.3	35.9	17.7

Source: U. S. Bureau of the Census, 1972.

TABLE 15. SUMMARY OF ECONOMIC CHARACTERISTICS II, SELECTED IDAHO COUNTIES, 1970

Area	Percentage of Workers		Median Income	Families	
	Working Outside Residence County	Working 50 to 52 Weeks		% Below Poverty Level	% Above \$15,000
Idaho	10.4	54.0	\$8,381	10.9	13.1
Counties:					
Ada	4.4	61.3	9,708	8.6	19.3
Adams	12.3	45.9	8,178	10.7	9.3
Boise	13.6	46.8	7,836	6.9	3.1
Canyon	8.6	52.7	7,786	12.3	11.0
Elmore	2.0	59.3	7,218	12.3	7.9
Gem	11.4	48.5	7,478	12.5	7.2
Owyhee	23.8	53.1	5,615	22.7	3.8
Payette	29.0	49.9	7,085	15.9	7.3
Valley	6.6	50.7	8,633	7.9	11.3
Washington	29.4	51.3	6,409	21.2	7.0

Source: U. S. Bureau of the Census, 1972.

TABLE 16. OCCUPATIONAL DISTRIBUTION OF EMPLOYED WORKERS, SELECTED IDAHO COUNTIES, 1970

Occupation	Ada	Adams	Boise	Canyon	Elmore	Gem	Owyhee	Payette	Valley	Washington
Professional, technical & kindred workers	7,369	151	79	2,693	555	287	176	439	233	289
Managers & administrators	5,455	70	66	2,052	389	178	137	408	200	217
Sales workers	3,890	47	20	1,603	191	171	51	206	51	141
Clerical & kindred workers	8,716	82	34	2,826	467	324	146	519	90	274
Craftsmen, foremen, & kindred workers	5,693	130	66	3,215	498	455	226	650	133	222
Operatives, except transport	2,661	103	72	2,722	198	381	264	706	152	272
Transport equipment operatives	1,664	7	33	963	160	87	58	227	34	97
Laborers, except farm	1,833	63	47	1,326	148	199	102	295	52	109
Farmers & managers	812	118	71	1,584	210	356	416	495	25	398
Farm laborers & foremen	503	47	23	1,518	259	411	495	245	28	301
Service workers	5,626	116	62	2,764	624	291	226	487	189	225
Private household workers	599	7	--	209	42	36	23	49	15	22
Total Employment 16 yrs. & older	44,821	941	573	23,475	3,741	3,176	2,320	4,726	1,202	2,567

Source: U. S. Bureau of the Census, 1972.

pool. For example, Ada County, with some 5000 unemployed, should have no trouble meeting the labor demands of a new firm that might employ several hundred workers. Conversely, Boise County, with total unemployment around 100 workers, might have difficulty meeting that increased demand (see Table 17).

TABLE 17. CIVILIAN LABOR FORCE, UNEMPLOYMENT, UNEMPLOYMENT RATE,
AND EMPLOYMENT, SELECTED IDAHO COUNTIES, 1974-1977

County--Year	Labor Force	Unem- ployment	Unemploy- ment Rate	Employment
Ada--1974	65,529	2,983	4.6	62,546
--1975	70,934	4,063	5.7	66,871
--1976	75,782	3,371	4.4	72,411
--1977	80,726	3,309	4.1	77,417
Adams--1974	1,495	241	16.1	1,254
--1975	1,519	266	17.5	1,253
--1976	1,559	212	13.6	1,347
--1977	1,575	286	18.2	1,289
Boise--1974	935	94	10.1	841
--1975	1,001	110	11.0	891
--1976	1,092	97	8.9	995
--1977	1,049	107	10.2	942
Canyon--1974	32,704	1,752	5.4	30,952
--1975	33,644	2,202	6.5	31,442
--1976	35,618	2,134	6.0	33,484
--1977	37,420	2,020	5.4	35,400
Elmore--1974	4,717	283	6.0	4,434
--1975	4,938	327	6.6	4,611
--1976	5,409	399	7.4	5,010
--1977	5,860	389	6.6	5,471
Gem--1974	4,972	444	8.9	4,528
--1975	4,493	615	13.7	3,878
--1976	4,544	470	10.3	4,074
--1977	4,204	410	9.8	3,794
Owyhee--1974	3,602	194	5.4	3,408
--1975	3,646	247	6.8	3,399
--1976	4,096	225	5.5	3,871
--1977	4,515	208	4.6	4,307
Payette--1974	5,930	315	5.3	5,615
--1975	6,119	414	6.8	5,705
--1976	6,880	412	6.0	6,468
--1977	7,452	390	5.2	7,062
Valley--1974	2,018	259	12.8	1,759
--1975	2,047	295	14.4	1,752
--1976	2,100	265	12.6	1,835
--1977	2,325	327	14.1	1,998
Washington--1974	3,309	272	8.2	3,037
--1975	3,222	339	10.5	2,883
--1976	3,338	288	8.6	3,050
--1977	3,514	290	8.3	3,224

Source: Idaho Department of Employment, 1977, 1978a, and 1978b.

HOUSING

Comprehensive and current data on housing quality, availability, and cost are an integral part of socioeconomic impact analysis, but current data often are unavailable. The 1970 Census data, summarized in Tables 18 through 25, are comprehensive; they would tell any analyst at least as much as he would want to know about housing stock, age of structure, occupancy characteristics, median value in rents, etc. Unfortunately, these data are now eight years old. Some indicate current housing conditions, but most of the data probably are obsolete. For example, any of the financial characteristics such as median value or median rent are of no use today. Also, the 1970 vacancy rates are of no value today. Such rates can change significantly within a matter of months. A report on mobile homes in Idaho (Heist, 1974) provided some limited, but now outdated, data on that subject. These are summarized in Tables 26 and 27.

The data on number of single-family, multiple-family units, mobile homes, and year of construction may be of limited value in assessing the region's housing stock adequacy. This would be true particularly in those counties that have not grown rapidly since 1970. Although the housing stock in the average area changes very slowly, perhaps on the order of 2 or 3% per year, this still means that the total housing stock could have increased from 17 to 27% over an eight-year period. Furthermore, little or no data on the smaller cities in the region are available.

Although the specific numbers reported here may be of limited value, the format and type of data reported can be used as a guide for primary data collection in southwest Idaho. The number of vacant units, the vacancy rate, measures of housing quality (such as percent with hot and cold running water, percent with at least one complete bathroom facility, percent with telephone connections, etc.) are highly relevant in assessing the potential impacts and needs of new population associated with industrial development.

TABLE 18. OCCUPANCY, UTILIZATION, AND PLUMBING CHARACTERISTICS, SELECTED IDAHO COUNTIES, 1970

	Ada		Adams ^b		Boise ^b		Canyon		Elmore	
	Total	Rural	Total	Rural	Total	Rural	Total	Rural	Total	Rural
Number of units ^a	37,124	7,202	1,137	1,137	1,134	1,134	20,166	8,184	5,246	1,880
Population per unit	3.1	3.4	3.1	3.1	3.1	3.1	3.1	3.3	3.4	3.1
Owner occupied	3.3	3.5	3.1	3.1	3.1	3.1	3.1	3.3	3.3	3.2
Renter occupied	2.6	3.2	3.0	3.0	3.0	3.0	3.0	3.6	3.4	2.8
Owner occupied	25,518	5,531	685	685	411	411	12,903	5,503	2,176	1,056
% of occupied units	68.7	76.8	60.2	60.2	36.2	36.2	64.0	67.2	41.5	56.0
Vacant units	1,290	243	193	193	556	556	900	330	488	318
Vacancy rate	3.5	3.4	17.0	17.0	49.0	49.0	4.5	4.0	9.3	16.9
Plumbing facilities										
With all plumbing facilities	36,440	7,032	1,027	1,027	741	741	19,454	7,881	4,995	1,695
Percent	98.2	97.6	90.3	90.3	65.3	65.3	96.5	96.3	95.2	90.2
Hot and cold water	36,864	7,097	1,056	1,056	797	797	19,823	7,992	5,096	1,741
Percent	99.3	98.5	92.9	92.9	70.3	70.3	98.3	97.7	97.1	92.6

TABLE 18. (Continued)

	Gem		Owyhee ^b		Payette		Valley ^b		Washington	
	Total	Rural	Total	Rural	Total	Rural	Total	Rural	Total	Rural
Number of units ^a	3,172	1,719	2,087	2,087	4,434	2,750	1,557	1,557	2,856	1,246
Population per unit	3.1	3.3	3.3	3.3	3.0	3.0	3.1	3.1	2.9	3.0
Owner occupied	3.0	3.2	3.2	3.2	2.9	2.9	3.0	3.0	2.9	2.9
Renter occupied	3.2	3.8	3.7	3.7	3.0	3.3	3.3	3.3	2.9	3.1
Owner occupied	2,296	1,308	1,253	1,253	2,957	1,925	829	829	1,843	829
% of all units	72.4	76.1	60.0	60.0	66.7	70.0	53.2	53.2	64.5	66.5
Vacant units	179	110	215	215	289	178	407	407	276	172
Vacancy rate	5.6	6.4	10.3	10.3	6.5	6.5	26.1	26.1	9.7	13.8
Plumbing facilities										
With all plumbing facilities	2,964	1,558	1,847	1,847	4,290	2,661	1,496	1,496	2,618	1,086
Percent	93.4	90.6	88.5	88.5	96.8	96.8	96.1	96.1	91.7	87.2
Hot and cold water	3,054	1,623	1,927	1,927	4,360	2,688	1,503	1,503	2,724	1,137
Percent	96.3	94.4	92.3	92.3	98.3	97.7	96.5	96.5	95.4	91.3

^aYear-round units only.^bCounty is entirely rural (i.e., no city with 2,500 or more inhabitants).

Source: U. S. Bureau of the Census, 1972c.

TABLE 19. OCCUPANCY CHARACTERISTICS FOR SELECTED IDAHO COUNTIES, 1970

	Ada		Adams ^a		Boise		Canyon		Elmore	
	Total	Rural	Total	Rural	Total	Rural	Total	Rural	Total	Rural
Median number of rooms										
All units	5.0	5.1	4.6	4.6	3.7	3.7	4.7	5.0	4.8	4.4
Owner occupied	5.4	5.3	5.0	5.0	4.7	4.7	5.1	5.2	5.1	5.1
Renter occupied	4.0	4.4	4.2	4.2	4.2	4.2	4.1	4.4	4.6	3.8
Median persons per household	2.6	3.1	2.5	2.5	2.5	2.5	2.5	2.8	3.1	2.5
Owner occupied	2.9	3.2	2.4	2.4	2.4	2.4	2.5	2.6	3.0	2.6
Renter occupied	2.2	2.8	2.7	2.7	2.7	2.7	2.6	3.3	3.1	2.4
Persons per room in all occupied units										
1.00 or less	33,794	6,345	817	817	496	496	17,461	6,836	4,357	1,384
1.01 to 1.50	1,660	518	103	103	52	52	1,329	760	296	132
1.51 or more	380	96	24	24	30	30	476	258	105	46

TABLE 19. (Continued)

	Gem		Owyhee ^a		Payette		Valley ^a		Washington	
	Total	Rural	Total	Rural	Total	Rural	Total	Rural	Total	Rural
Median number of rooms										
All units	4.9	5.1	4.6	4.6	4.8	4.8	4.7	4.7	4.8	4.8
Owner occupied	5.1	5.3	4.9	4.9	4.9	5.0	5.2	5.2	5.0	5.1
Renter occupied	4.3	4.6	4.2	4.2	4.4	4.6	4.6	4.6	4.2	4.5
Median persons per household										
All units	2.5	2.9	2.7	2.7	2.4	2.4	2.7	2.7	2.4	2.4
Owner occupied	2.5	2.7	2.5	2.5	2.4	2.4	2.5	2.5	2.4	2.4
Renter occupied	3.0	3.6	3.5	3.5	2.6	3.0	3.0	3.0	2.4	2.4
Persons per room in all occupied units										
1.00 or less	2,751	1,439	1,618	1,618	3,887	2,404	1,045	1,045	2,370	1,007
1.01 to 1.50	208	136	158	158	189	130	85	85	165	47
1.51 or more	34	34	96	96	69	38	20	20	45	20

^a County is entirely rural (i.e., no city with 2,500 or more inhabitants).

Source: U. S. Bureau of the Census, 1972c.

TABLE 20. HOUSING STRUCTURE, PLUMBING, AND EQUIPMENT CHARACTERISTICS, SELECTED IDAHO COUNTIES, 1970

	Ada		Adams		Boise		Canyon		Elmore	
	Total	Rural	Total	Rural	Total	Rural	Total	Rural	Total	Rural
Year-round units	37,124	7,202	1,137	1,137	1,134	1,134	20,166	8,184	5,246	1,880
Single-family	29,132	6,010	974	974	944	944	16,859	7,420	3,341	1,297
Multiple-family	5,564	163	27	27	59	59	2,175	181	1,283	150
Mobile home	2,428	1,029	136	136	131	131	1,132	583	622	433
Year structure built										
1960 or later	10,309	2,826	211	211	348	348	4,234	1,833	1,755	634
1950 - 1959	9,674	1,259	153	153	219	219	3,625	1,299	1,754	343
1940 - 1949	6,067	959	147	147	223	223	3,835	1,327	659	239
Pre-1940	11,074	2,158	626	626	344	344	8,472	3,725	1,078	664
Number on public sewer	22,215	470	554	554	244	244	12,145	1,116	3,790	592
Percent	59.8	6.5	48.7	48.7	21.5	21.5	60.2	13.6	72.2	31.5
Number with telephone	32,497	6,225	746	746	347	347	16,450	6,742	3,984	1,176
Percent	87.5	86.4	65.6	65.6	30.6	30.6	81.6	82.4	75.9	62.6

TABLE 20. (Continued)

	Gem		Owyhee		Payette		Valley		Washington	
	Total	Rural	Total	Rural	Total	Rural	Total	Rural	Total	Rural
Year-round units	3,172	1,719	2,087	2,087	4,434	2,750	1,557	1,557	2,856	1,246
Single-family	2,853	1,582	1,773	1,773	3,815	2,438	1,363	1,363	2,478	1,166
Multiple-family	168	28	95	95	328	82	112	112	250	7
Mobile home	151	109	219	219	291	230	82	82	128	73
Year structure built										
1960 or later	601	407	395	395	719	529	356	356	303	133
1950 - 1959	501	243	506	506	735	474	222	222	317	160
1940 - 1949	413	197	522	522	1,016	647	285	285	406	225
Pre-1940	1,657	872	664	664	1,964	1,100	694	694	1,830	728
Number on public sewer	1,436	25	767	767	2,600	957	1,088	1,088	1,671	163
Percent	45.3	1.5	36.8	36.8	58.6	34.8	69.9	69.9	58.5	13.1
Number with telephone	2,532	1,393	1,464	1,464	3,384	2,099	987	987	2,124	878
Percent	79.8	81.0	70.1	70.1	76.3	76.3	63.4	63.4	74.4	70.5

Source: U. S. Bureau of the Census, 1972c.

TABLE 21. FINANCIAL CHARACTERISTICS FOR HOUSING, SELECTED IDAHO COUNTIES, 1970

	Ada		Adams		Boise		Canyon		Elmore	
	Total	Rural	Total	Rural	Total	Rural	Total	Rural	Total	Rural
Median value:										
Owner occupied	\$16,400	\$19,500	\$ 9,900	\$ 9,900	\$10,200	\$10,200	\$13,400	\$15,100	\$13,800	\$10,400
With all plumbing facilities	16,400	19,700	10,000	10,000	12,100	12,100	13,500	15,200	13,800	10,400
Contract rent:										
Renter occupied	84	79	39	39	55	55	67	57	79	64
With all plumbing facilities	86	79	40	40	56	56	68	58	80	65

TABLE 21. (Continued)

	Gem		Owyhee		Payette		Valley		Washington	
	Total	Rural	Total	Rural	Total	Rural	Total	Rural	Total	Rural
Median value:										
Owner occupied	\$11,700	\$14,400	\$9,000	\$9,000	\$11,400	\$10,900	\$12,300	\$12,300	\$9,600	\$9,200
With all plumbing facilities	11,800	15,000	9,200	9,200	11,400	11,000	12,300	12,000	9,700	9,600
Contract rent:										
Renter occupied	56	55	56	56	61	59	70	70	56	58
With all plumbing facilities	56	57	56	56	62	59	70	70	57	58

Source: U. S. Bureau of the Census, 1972c.

TABLE 22. SELECTED HOUSING CHARACTERISTICS FOR PLACES OF 1,000 TO 2,500 INHABITANTS,
SOUTHWEST IDAHO, 1970

	Fruitland	Glenn's Ferry	Homedale	McCall	Parma
Housing units	582	542	509	754	432
Units lacking some or all plumbing facilities	12	22	48	26	11
Percent	2.1	4.1	6.4	3.4	2.5
Multifamily units	140	95	72	144	43
Percent	24.1	17.5	9.5	19.1	10.0
Owner occupied units	392	373	341	358	285
Median number of rooms	4.8	5.1	4.5	5.2	5.0
Median value	\$12,900	\$9,100	\$8,700	\$15,600	\$9,800
Renter occupied units	159	109	134	190	121
Median number of rooms	3.9	3.8	3.8	4.3	4.1
Median rent	\$63	\$55	\$53	\$74	\$52
Number with 1.01 or more					
Persons per room	35	29	63	48	37
Percent	6.0	5.4	8.4	6.4	8.6
Vacant units	31	60	34	206	26
Vacancy rate	5.3	11.1	4.5	27.3	6.0

TABLE 23. OCCUPANCY AND PLUMBING CHARACTERISTICS FOR URBAN PLACES IN SELECTED IDAHO CITIES, 1970

	Boise City	Caldwell	Nampa	Emmett	Meridian	Mountain Home	Payette	Weiser
Number of units ^a	25,897	4,925	7,065	1,455	955	2,216	1,683	1,573
Population per unit	2.9	2.8	2.9	2.8	2.8	3.1	2.8	2.8
Owner occupied	3.2	3.0	2.9	2.8	2.8	3.4	2.8	2.8
Renter occupied	2.5	2.6	2.8	2.8	2.9	2.8	2.7	2.6
Owner occupied	16,848	3,002	4,425	989	713	1,096	1,050	984
% of occupied units	67.2	63.8	66.0	68.0	74.7	49.5	62.4	62.6
Vacant units	926	216	362	71	29	156	111	123
Vacancy rate	3.6	4.4	1.4	4.9	3.0	7.0	6.6	7.8
Plumbing facilities								
With all plumbing facilities	25,408	4,723	6,846	1,422	945	2,180	1,610	1,504
Percent	98.1	95.9	96.9	97.7	99.0	98.4	95.7	95.6
Hot and cold water	25,827	4,872	6,968	1,437	948	2,207	1,655	1,544
Percent	99.7	98.9	98.6	98.8	99.3	99.6	98.3	98.2

^aYear-round units only.

Source: U. S. Bureau of the Census, 1972c.

TABLE 24. HOUSING VALUE AND RENT STATISTICS FOR URBAN PLACES IN SOUTHWEST IDAHO, 1970

	Boise City	Caldwell	Nampa	Emmett	Meridian	Mountain Home	Payette	Weiser
Meridian value:								
Owner occupied	\$15,900	\$13,600	\$12,300	\$10,700	\$13,200	\$14,800	\$11,000	\$10,100
Vacant for sale	14,800	14,700	11,300	N.R.	N.R.	N.R.	N.R.	N.R.
Contract monthly rent:								
Renter occupied	85	69	67	56	70	70	61	58
Vacant for rent	88	70	59	N.R.	N.R.	N.R.	N.R.	N.R.

N.R.--data not reported.

Source: U. S. Bureau of the Census, 1972c.

TABLE 25. HOUSING^a OCCUPANCY CHARACTERISTICS FOR URBAN PLACES IN SOUTHWEST IDAHO, 1970

	Boise City	Caldwell	Nampa	Emmett	Meridian	Mountain Home	Payette	Weiser
Median number of rooms								
All units ^a	4.9	4.6	4.5	4.6	4.6	4.7	4.7	4.6
Owner occupied	5.5	5.1	4.9	4.9	4.8	5.2	5.1	5.0
Renter occupied	3.9	3.9	3.9	3.9	4.1	4.0	4.0	3.8
Median persons per household								
Owner occupied	2.8	2.4	2.3	2.3	2.3	3.1	2.3	2.3
Renter occupied	2.1	2.2	2.3	2.4	2.4	2.4	2.2	2.2
Persons per room								
Owner occupied								
0.50 or less	9,629	1,797	2,683	1,270 ^b	853 ^b	1,907 ^b	1,462 ^b	1,330 ^b
0.51 to 1.00	6,490	1,049	1,477	88 ^b	58 ^b	119 ^b	79 ^b	72 ^b
1.01 to 1.50	622	113	209	26 ^b	15 ^b	34 ^b	28 ^b	48 ^b
1.51 or more	107	43	56					
Renter occupied								
0.50 or less	4,109	795	1,026	N.A.	N.A.	N.A.	N.A.	N.A.
0.51 to 1.00	3,621	862	1,015	N.A.	N.A.	N.A.	N.A.	N.A.
1.01 to 1.50	369	103	163	N.A.	N.A.	N.A.	N.A.	N.A.
1.51 or more	114	47	74	N.A.	N.A.	N.A.	N.A.	N.A.

N.A.--not available.

^aYear-round housing units.

^bAll units.

Source: U. S. Bureau of the Census, 1972c.

TABLE 26. NUMBER OF MOBILE HOMES AND PERCENTAGE CHANGE, SELECTED IDAHO COUNTIES, 1960-1970

Area	1960			1970 Total ^a	Change 1960-1970		Mobile Homes As % Of All Housing Units
	Permanent Foundation	Mobile	Total		Number	Percent	
Idaho	N.R.	N.R.	6,763	15,939	+9,176	+135.7	
Counties:							
Ada	100	749	849	2,428	+1,579	+186.0	6.54
Adams	8	52	60	136	+76	+126.7	11.96
Boise	0	97	97	131	+34	+35.1	11.55
Canyon	79	280	359	1,132	+773	+215.3	5.61
Elmore	17	586	603	622	+19	+3.2	11.86
Gem	16	73	89	151	+62	+69.7	4.76
Owyhee	7	93	100	219	+119	+119.0	10.49
Payette	38	116	154	291	+137	+89.0	6.56
Valley	0	46	46	82	+36	+78.3	5.27
Washington	12	73	85	128	+43	+50.6	4.48
Ten-County Area	277	2,165	2,442	5,320	+2,878	+117.9	7.27

^a1970 data not reported for mobile homes on a permanent foundation.

Source: Heist, 1974.

TABLE 27. NUMBER OF MOBILE HOMES AND PERCENTAGE CHANGE, SELECTED
IDAHO COUNTIES, 1970-1972

Area	Number of Mobile Homes		Change 1970-1972	
	1970	1972	Number	Percent
Ada	2,428	4,887	+2,559	+101.3
Canyon	1,132	3,626	+2,494	+220.3
Elmore	622	1,550	+928	+149.2
Three-County Area	4,182	10,063	+5,881	140.6

Source: Heist, 1974.

Thus, although housing is one of the key socioeconomic areas of concern, the available data must be regarded as inadequate. This is one area where additional funds would be well spent on additional primary data collection. Although a census of housing for the ten-county area in 1978 or 1979 is out of the question, a housing survey could be made at reasonable cost in the area within about 20 miles of the KGRAs. At a minimum, this survey should establish the following kinds of baseline data:

1. Additional housing units built since 1970.
2. Approximate cost and rental value for single and multiple-family units.
3. Current vacancy rates for both single and multiple-family units.
4. New units currently under construction.
5. Ability of the local housing industry to meet increased demand for housing caused by geothermal resource development.

ECONOMIC STRUCTURE, CHARACTERISTICS, AND CHANGE

This section probably is the most important and comprehensive of any in this report. It reviews the broad spectrum of business and industrial activity in the southwest Idaho region. It presents detailed data from the Census of Business (i.e., Census of Retail Trade, Wholesale Trade, Selected Services, and Manufactures), Census of Agriculture, and Census of Mineral Industries. This section also inventories and evaluates the area's financial institutions and includes very detailed personal income data.

An additional item that is not common to most socioeconomic baseline studies is a review of key interindustry relationships. This review quantitatively traces the linkages among the various industrial and business sectors in the economy. Such data are an integral part of an impact study in the sense that initial changes in output and/or employment in one sector can be traced to output and employment changes in a variety of other sectors. Its inclusion here is a significant addition to the state of the art in this area.

Employment

Employment data by sector for the period 1971 through 1976 are reported for each county in Tables 28 through 37. For the years reported, all counties generally have reported a continual increase in the level of total employment. Although there are a few sectors where employment has decreased, it has been more than offset by increases in some other sector. This is another indication of the strength of this region's economy and is suggestive of a healthy environment for the addition of new industry which might develop as a result of geothermal resource activity.

TABLE 28. EMPLOYMENT BY TYPE AND BROAD INDUSTRIAL SOURCES, 1971-1976 (FULL- AND PART-TIME), ADA COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
EMPLOYMENT BY PLACE OF WORK						
TOTAL EMPLOYMENT 3/	56,619	60,192	63,880	67,411	71,008	75,419
NUMBER OF PROPRIETORS	6,483	6,599	6,647	6,919	6,938	6,963
FARM PROPRIETORS	1,608	1,618	1,573	1,528	1,518	1,507
NONFARM PROPRIETORS	4,815	4,981	5,074	5,391	5,420	5,456
TOTAL WAGE AND SALARY EMPLOYMENT	50,136	53,593	57,233	60,492	64,070	68,456
FARM	401	378	358	373	373	497
NON-FARM	49,735	53,215	56,875	60,119	63,697	67,959
PRIVATE	36,707	39,264	42,499	44,647	47,504	51,548
AG.SERV., FCR., FISH., AND OTHER 4/	210	229	227	243	259	309
MINING	63	52	77	76	63	68
CONSTRUCTION	2,931	3,483	4,034	4,531	5,272	5,420
MANUFACTURING	5,188	5,403	5,803	5,883	5,976	6,564
NON-DURABLE GOODS	1,718	1,810	2,079	2,062	2,022	2,184
DURABLE GOODS	3,470	3,593	3,724	3,821	3,954	4,380
TRANSPORTATION AND PUBLIC UTILITIES	3,374	3,357	3,594	3,873	3,894	4,072
WHOLESALE TRADE	3,305	3,449	3,572	3,850	4,367	4,683
RETAIL TRADE	9,392	10,013	10,887	11,535	11,965	13,478
FINANCE, INSURANCE, AND REAL ESTATE	3,298	3,444	3,333	4,046	4,198	4,613
SERVICES	8,946	9,834	10,472	10,810	11,490	12,341
GOVERNMENT AND GOVERNMENT ENTERPRISES	13,028	13,951	14,376	15,272	16,193	16,411
FEDERAL, CIVILIAN	2,896	2,974	2,881	3,150	3,289	3,363
FEDERAL, MILITARY	1,245	1,177	1,139	1,196	1,163	1,124
STATE AND LOCAL	8,887	9,800	10,356	10,926	11,741	11,924

¹Estimates based on 67 SIC.²Estimates based on 72 SIC.³Consists of wage and salary jobs plus number of proprietors.⁴Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm employment: ES-202 covered wages - Idaho Dept. of Employment.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 28. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT OF U.S. 1976	PERCENT OF STATE 1976	% TOTAL W+S EMPL 1976	PERCENT CHANGE		LOCATION QUOTIENT	
				76/71	76/75	U.S. 1976	STATE 1976
EMPLOYMENT BY PLACE OF WORK							
TOTAL EMPLOYMENT 1/	.0797	19.59		33	6		
NUMBER OF PROPRIETORS	.0754	12.23		7	0		
FARM PROPRIETORS	.0529	5.40		-10	-1		
NONFARM PROPRIETORS	.0921	18.80		13	1		
TOTAL WAGE AND SALARY EMPLOYMENT	.0797	20.87		37	7		
FARM	.0356	2.07	.73	24	33	.4470	.0992
NON-FARM	.0804	22.35	99.27	37	7	1.0091	1.0711
PRIVATE	.0772	22.72	75.30	40	9	.9681	1.0885
AG., SERV., FOR., FISH., AND OTHER 2/	.0822	12.84	.45	47	19	1.0311	.6152
MINING	.0087	2.03	.10	8	8	.1095	.0973
CONSTRUCTION	.1498	31.62	7.92	85	3	1.8800	1.5153
MANUFACTURING	.0345	12.62	9.59	27	10	.4325	.6045
NON-DURABLE GOODS	.0275	9.10	3.19	27	8	.3451	.4361
DURABLE GOODS	.0395	15.62	6.40	26	11	.4950	.7486
TRANSPORTATION AND PUBLIC UTILITIES	.0891	24.51	5.95	21	5	1.1181	1.1744
WHOLESALE TRADE	.1025	23.47	6.84	42	7	1.2856	1.1247
RETAIL TRADE	.1014	25.67	19.69	44	12	1.2724	1.2301
FINANCE, INSURANCE, AND REAL ESTATE	.1059	36.93	6.74	40	10	1.3286	1.7696
SERVICES	.0762	24.47	18.03	38	7	.9556	1.1723
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0928	21.29	23.97	26	1	1.1639	1.0199
FEDERAL, CIVILIAN	.1169	30.17	4.91	16	2	1.4670	1.4455
FEDERAL, MILITARY	.0451	9.28	1.64	-10	-3	.5652	.4449
STATE AND LOCAL	.0968	22.15	17.42	34	2	1.2144	1.0611

¹Consists of wage and salary jobs plus number of proprietors.

²Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm wage and salary employment: Idaho Dept. of Employment.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 29. EMPLOYMENT BY TYPE AND BROAD INDUSTRIAL SOURCES, 1971-1976 (FULL- AND PART-TIME), ADAMS COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
EMPLOYMENT BY PLACE OF WORK						
TOTAL EMPLOYMENT 3/	1,220	1,216	1,268	1,312	1,345	1,411
NUMBER OF PROPRIETORS	317	298	289	285	264	284
FARM PROPRIETORS	203	193	183	173	172	171
NONFARM PROPRIETORS	114	105	106	112	112	113
TOTAL WAGE AND SALARY EMPLOYMENT	903	918	979	1,027	1,061	1,127
FARM	43	36	31	28	28	37
NON-FARM	860	882	948	999	1,033	1,090
PRIVATE	584	619	670	712	711	783
AG. SERV., FCR., FISH., AND OTHER 4/	1	(D)	12	9	4	5
MINING	(D)	(D)	(D)	(D)	(D)	(D)
CONSTRUCTION	61	(D)	(D)	44	(D)	(D)
MANUFACTURING	338	305	340	403	388	460
NON-DURABLE GOODS	0	0	0	0	(D)	(D)
DURABLE GOODS	338	305	340	403	(D)	(D)
TRANSPORTATION AND PUBLIC UTILITIES	(D)	19	21	21	(D)	(D)
WHOLESALE TRADE	1	0	0	1	1	2
RETAIL TRADE	64	59	62	44	44	(D)
FINANCE, INSURANCE, AND REAL ESTATE	16	16	17	19	18	19
SERVICES	(D)	(D)	(D)	(D)	(D)	(D)
GOVERNMENT AND GOVERNMENT ENTERPRISES	276	263	278	287	322	307
FEDERAL, CIVILIAN	91	85	90	90	117	96
FEDERAL, MILITARY	29	28	26	28	27	26
STATE AND LOCAL	156	150	162	169	178	185

¹Estimates based on 67 SIC.

²Estimates based on 72 SIC.

³Consists of wage and salary jobs plus number of proprietors.

⁴Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm employment: ES-202 covered wages - Idaho Dept. of Employment.

(D) Not shown to avoid disclosure of confidential data. Data are included in totals.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 29. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT OF U.S. 1976	PERCENT OF STATE 1976	% TOTAL N+S EMPL 1976	PERCENT CHANGE 76/71 76/75		LOCATION QUOTIENT U.S. 1976 STATE 1976	
EMPLOYMENT BY PLACE OF WORK							
TOTAL EMPLOYMENT 1/	.0015	.37		16	5		
NUMBER OF PROPRIETORS	.0032	.50		-10	0		
FARM PROPRIETORS	.0060	.61		-16	-1		
NONFARM PROPRIETORS	.0019	.39		-1	1		
TOTAL WAGE AND SALARY EMPLOYMENT	.0013	.34		25	6		
FARM	.0027	.15	3.28	-14	32	2.0214	.4487
NON-FARM	.0013	.36	96.72	27	6	.9831	1.0435
PRIVATE	.0012	.35	69.48	34	10	.8933	1.0043
AG. SERV., FOR., FISH., AND OTHER 2/	.0013	.21	.44	400	25	1.0135	.6047
MINING	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CONSTRUCTION	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MANUFACTURING	.0024	.88	40.82	36	19	1.8410	2.5732
NON-DURABLE GOODS	(D)	(D)	(D)	(D)	(D)	(D)	(D)
DURABLE GOODS	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TRANSPORTATION AND PUBLIC UTILITIES	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WHOLESALE TRADE	.0000	.01	.18	100	100	.0334	.0292
RETAIL TRADE	(D)	(D)	(D)	(D)	(D)	(D)	(D)
FINANCE, INSURANCE, AND REAL ESTATE	.0004	.15	1.69	19	6	.3324	.4427
SERVICES	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0017	.40	27.24	11	-5	1.3225	1.1590
FEDERAL, CIVILIAN	.0033	.86	8.52	5	-18	2.5437	2.5064
FEDERAL, MILITARY	.0010	.21	2.31	-10	-4	.7941	.6251
STATE AND LOCAL	.0015	.34	16.42	19	4	1.1444	1.0000

¹ Consists of wage and salary jobs plus number of proprietors.

² Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm wage and salary employment: Idaho Dept. of Employment.

(D) Not shown to avoid disclosure of confidential information. Data are included in totals.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 30. EMPLOYMENT BY TYPE AND BROAD INDUSTRIAL SOURCES, 1971-1976 (FULL- AND PART-TIME), BOISE COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
EMPLOYMENT BY PLACE OF WORK						
TOTAL EMPLOYMENT 3/	876	927	968	1,009	1,001	1,113
NUMBER OF PROPRIETORS	151	158	156	164	163	162
FARM PROPRIETORS	84	82	80	77	77	76
NONFARM PROPRIETORS	67	76	76	87	86	86
TOTAL WAGE AND SALARY EMPLOYMENT	725	769	812	845	838	951
FARM	15	13	11	10	10	13
NON-FARM	710	756	801	835	828	938
PRIVATE	567	609	642	670	652	765
AG.SERV.,FOR.,FISH.,AND OTHER 4/	19	10	3	9	11	(D)
MINING	2	1	0	0	3	(D)
CONSTRUCTION	16	(D)	(D)	0	(D)	(D)
MANUFACTURING	418	460	525	529	497	591
DURABLE GOODS	418	460	525	529	497	591
TRANSPORTATION AND PUBLIC UTILITIES	0	0	0	0	2	0
WHOLESALE TRADE	(D)	1	(D)	(D)	(D)	(D)
RETAIL TRADE	47	39	48	73	82	(D)
FINANCE,INSURANCE,AND REAL ESTATE	0	0	0	1	5	10
SERVICES	(D)	(D)	(D)	(D)	(D)	(D)
GOVERNMENT AND GOVERNMENT ENTERPRISES	143	147	159	165	176	173
FEDERAL, CIVILIAN	47	47	60	60	64	58
FEDERAL, MILITARY	20	19	17	20	19	18
STATE AND LOCAL	76	81	82	85	93	97

¹ Estimates based on 67 SIC.

² Estimates based on 72 SIC.

³ Consists of wage and salary jobs plus number of proprietors.

⁴ Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm employment: ES-202 covered wages - Idaho Dept. of Employment.

(D) Not shown to avoid disclosure of confidential data. Data are included in totals.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 30. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT	PERCENT	% TOTAL	PERCENT CHANGE		LOCATION QUOTIENT	
	OF U.S. 1976	OF STATE 1976	W+S EMPL 1976	76/71	76/75	U.S. 1976	STATE 1976

EMPLOYMENT BY PLACE OF WORK							

TOTAL EMPLOYMENT 1/	.0012	.29		27	11		
NUMBER OF PROPRIETORS	.0018	.28		7	-1		
FARM PROPRIETORS	.0027	.27		-10	-1		
NONFARM PROPRIETORS	.0015	.30		28	0		

TOTAL WAGE AND SALARY EMPLOYMENT	.0011	.29		31	13		
FARM	.0009	.05	1.37	-13	30	.8416	.1868
NON-FARM	.0011	.31	98.63	32	13	1.0026	1.0642
PRIVATE	.0011	.34	80.44	35	17	1.0342	1.1628
AG. SERV., FCR., FISH., AND OTHER 2/	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MINING	.0003	.06	.21	0	-33	.2319	.2062
CONSTRUCTION	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MANUFACTURING	.0031	1.14	62.15	41	19	2.8031	3.9178
DURABLE GOODS	.0053	2.11	62.15	41	19	4.8080	7.2712
TRANSPORTATION AND PUBLIC UTILITIES	.0000	.00	.00	0	0	.0000	.0000
WHOLESALE TRADE	(D)	(D)	(D)	(D)	(D)	(D)	(D)
RETAIL TRADE	(D)	(D)	(D)	(D)	(D)	(D)	(D)
FINANCE, INSURANCE, AND REAL ESTATE	.0002	.08	1.05	0	100	.2073	.2761
SERVICES	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0010	.22	18.19	21	-2	.8832	.7740
FEDERAL, CIVILIAN	.0020	.52	6.10	23	-9	1.8212	1.7945
FEDERAL, MILITARY	.0007	.15	1.89	-10	-5	.6515	.5128
STATE AND LOCAL	.0008	.18	10.20	28	4	.7111	.6214

¹ Consists of wage and salary jobs plus number of proprietors.

² Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm wage and salary employment: Idaho Dept. of Employment.

(D) Not shown to avoid disclosure of confidential information. Data are included in totals.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 31. EMPLOYMENT BY TYPE AND BROAD INDUSTRIAL SOURCES, 1971-1976 (FULL- AND PART-TIME), CANYON COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
EMPLOYMENT BY PLACE OF WORK						
TOTAL EMPLOYMENT 3/	27,465	28,961	30,159	30,917	30,911	33,236
NUMBER OF PROPRIETORS	4,997	4,979	4,884	4,982	4,920	4,919
FARM PROPRIETORS	2,643	2,566	2,497	2,436	2,420	2,402
NONFARM PROPRIETORS	2,354	2,413	2,387	2,546	2,500	2,517
TOTAL WAGE AND SALARY EMPLOYMENT	22,468	23,982	25,275	25,935	25,991	28,317
FARM	2,283	2,263	2,235	2,427	2,427	3,239
NON-FARM	20,185	21,719	23,040	23,508	23,564	25,078
PRIVATE	16,495	18,053	19,236	19,593	19,544	21,001
AG. SERV., FOR., FISH., AND OTHER 4/	396	406	463	483	343	356
MINING	19	21	22	22	26	33
CONSTRUCTION	724	793	1,014	1,051	1,019	1,054
MANUFACTURING	5,762	6,330	6,463	5,918	6,069	6,865
NON-DURABLE GOODS	3,408	3,654	3,559	3,648	4,019	4,377
DURABLE GOODS	2,354	2,676	2,904	2,270	2,050	2,488
TRANSPORTATION AND PUBLIC UTILITIES	984	1,131	1,217	1,373	1,316	1,358
WHOLESALE TRADE	992	1,022	1,231	1,380	1,921	1,967
RETAIL TRADE	3,421	3,735	3,919	4,254	3,774	3,986
FINANCE, INSURANCE, AND REAL ESTATE	527	541	598	660	689	715
SERVICES	3,670	4,074	4,309	4,452	4,387	4,667
GOVERNMENT AND GOVERNMENT ENTERPRISES	3,690	3,666	3,804	3,915	4,020	4,077
FEDERAL, CIVILIAN	235	222	223	246	230	215
FEDERAL, MILITARY	681	647	605	637	605	586
STATE AND LOCAL	2,774	2,797	2,976	3,032	3,185	3,276

¹Estimates based on 67 SIC.²Estimates based on 72 SIC.³Consists of wage and salary jobs plus number of proprietors.⁴Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm employment: ES-202 covered wages - Idaho Dept. of Employment.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 31. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT	PERCENT	% TOTAL	PERCENT CHANGE		LOCATION QUOTIENT	
	OF U.S. 1976	OF STATE 1976	W+S EMPL 1976	76/71	76/75	U.S. 1976	STATE 1976
EMPLOYMENT BY PLACE OF WORK							
TOTAL EMPLOYMENT 1/ NUMBER OF PROPRIETORS	.0351	8.63		21	8		
FARM PROPRIETORS	.0561	8.64		-2	0		
NONFARM PROPRIETORS	.0643	8.61		-9	-1		
TOTAL WAGE AND SALARY EMPLOYMENT	.0425	8.67		7	1		
FARM	.0330	8.63		26	9		
NON-FARM	.2322	13.50	11.44	42	33	7.0425	1.5633
PRIVATE	.0297	8.25	88.56	24	6	.9002	.9555
AG.SERV.,FOR.,FISH.,AND OTHER 2/	.0314	9.25	74.16	27	7	.9535	1.0721
MINING	.0947	14.79	1.26	-10	4	2.8716	1.7133
CONSTRUCTION	.0042	.99	.12	74	27	.1284	.1142
MANUFACTURING	.0291	6.15	3.72	46	3	.8838	.7124
NON-DURABLE GOODS	.0361	13.19	24.24	19	13	1.0935	1.5284
DURABLE GOODS	.0551	18.24	15.46	28	9	1.6720	2.1130
TRANSPORTATION AND PUBLIC UTILITIES	.0224	8.87	8.79	6	21	.6798	1.0280
WHOLESALE TRADE	.0297	8.17	4.80	38	3	.9015	.9468
RETAIL TRADE	.0430	9.86	6.95	98	2	1.3054	1.1421
FINANCE,INSURANCE,AND REAL ESTATE	.0300	7.59	14.08	17	6	.9097	.8795
SERVICES	.0164	5.72	2.52	36	4	.4978	.6631
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0288	9.25	16.48	27	6	.8737	1.0718
FEDERAL, CIVILIAN	.0230	5.29	14.40	10	1	.6990	.6126
FEDERAL, MILITARY	.0075	1.93	.76	-9	-7	.2267	.2234
STATE AND LOCAL	.0235	4.84	2.07	-14	-3	.7123	.5607
	.0266	6.08	11.57	18	3	.8066	.7048

¹Consists of wage and salary jobs plus number of proprietors.

²Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm wage and salary employment: Idaho Dept. of Employment.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 32. EMPLOYMENT BY TYPE AND BROAD INDUSTRIAL SOURCES, 1971-1976 (FULL- AND PART-TIME), ELMORE COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
EMPLOYMENT BY PLACE OF WORK						
TOTAL EMPLOYMENT 3/	7,948	8,344	8,898	9,227	9,113	10,034
NUMBER OF PROPRIETORS	641	699	697	739	701	702
FARM PROPRIETORS	294	297	302	306	304	302
NON-FARM PROPRIETORS	347	402	395	433	397	400
TOTAL WAGE AND SALARY EMPLOYMENT	7,307	7,645	8,201	8,488	8,412	9,332
FARM	782	859	919	1,062	1,062	1,415
NON-FARM	6,525	6,786	7,282	7,426	7,350	7,917
PRIVATE	1,725	1,671	1,939	1,923	2,100	2,273
AG. SERV., FOR., FISH., AND OTHER 4/	44	(D)	(D)	51	(D)	(D)
MINING	0	0	0	(D)	3	2
CONSTRUCTION	212	109	166	145	172	177
MANUFACTURING	131	127	129	130	224	279
NON-DURABLE GOODS	42	39	(D)	41	43	83
DURABLE GOODS	89	88	(D)	89	181	196
TRANSPORTATION AND PUBLIC UTILITIES	257	257	266	282	268	262
WHOLESALE TRADE	27	(D)	(D)	(D)	(D)	(D)
RETAIL TRADE	572	603	706	704	727	809
FINANCE, INSURANCE, AND REAL ESTATE	124	142	163	178	198	213
SERVICES	358	355	422	392	368	384
GOVERNMENT AND GOVERNMENT ENTERPRISES	4,800	5,115	5,343	5,503	5,250	5,644
FEDERAL, CIVILIAN	750	767	789	874	625	868
FEDERAL, MILITARY	3,351	3,666	3,854	3,905	3,914	4,038
STATE AND LOCAL	699	682	700	724	711	738

¹Estimates based on 67 SIC.

²Estimates based on 72 SIC.

³Consists of wage and salary jobs plus number of proprietors.

⁴Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm employment: ES-202 covered wages - Idaho Dept. of Employment.

(D) Not shown to avoid disclosure of confidential data. Data are included in totals.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 32. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT OF U.S. 1976	PERCENT OF STATE 1976	% TOTAL U.S. EMPL 1976	PERCENT CHANGE 76/71 76/75		LOCATION QUOTIENT U.S. STATE 1976 1976	
EMPLOYMENT BY PLACE OF WORK							
TOTAL EMPLOYMENT 1/	.0106	2.61		26	10		
NUMBER OF PROPRIETORS	.0080	1.23		10	0		
FARM PROPRIETORS	.0106	1.08		3	-1		
NONFARM PROPRIETORS	.0068	1.38		15	1		
TOTAL WAGE AND SALARY EMPLOYMENT	.0109	2.84		28	11		
FARM	.0114	5.90	15.16	81	33	9.3356	2.0724
NON-FARM	.0094	2.60	84.84	21	8	.8624	.9153
PRIVATE	.0034	1.00	24.36	32	8	.3132	.3521
AG. SERV., FCR., FISH., AND OTHER 2/	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MINING	.0003	.06	.02	0	-33	.0236	.0210
CONSTRUCTION	.0049	1.03	1.90	-17	3	.4504	.3630
MANUFACTURING	.0015	.54	2.99	113	25	.1349	.1885
NON-DURABLE GOODS	.0010	.35	.89	98	93	.0962	.1216
DURABLE GOODS	.0018	.70	2.10	120	8	.1625	.2457
TRANSPORTATION AND PUBLIC UTILITIES	.0057	1.56	2.81	2	-2	.5277	.5543
WHOLESALE TRADE	(D)	(D)	(D)	(D)	(D)	(D)	(D)
RETAIL TRADE	.0061	1.54	8.67	41	11	.5602	.5416
FINANCE, INSURANCE, AND REAL ESTATE	.0049	1.71	2.28	72	8	.4500	.5994
SERVICES	.0024	.76	4.11	7	-1	.2181	.2676
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0319	7.32	60.48	18	8	2.9363	2.5731
FEDERAL, CIVILIAN	.0302	7.79	9.30	16	39	2.7776	2.7368
FEDERAL, MILITARY	.1618	33.35	43.27	21	3	14.8947	11.7236
STATE AND LOCAL	.0060	1.37	7.91	6	4	.5513	.4818

¹ Consists of wage and salary jobs plus number of proprietors.

² Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm wage and salary employment: Idaho Dept. of Employment.

(D) Not shown to avoid disclosure of confidential information. Data are included in totals.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 33. EMPLOYMENT BY TYPE AND BROAD INDUSTRIAL SOURCES, 1971-1976 (FULL- AND PART-TIME), GEM COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
EMPLOYMENT BY PLACE OF WORK						
TOTAL EMPLOYMENT 3/	3,803	3,822	3,931	3,846	3,648	4,041
NUMBER OF PROPRIETORS	960	953	930	933	924	923
FARM PROPRIETORS	639	619	600	582	577	573
NONFARM PROPRIETORS	321	334	330	351	347	350
TOTAL WAGE AND SALARY EMPLOYMENT	2,843	2,869	3,001	2,913	2,724	3,118
FARM	397	328	269	240	240	320
NON-FARM	2,446	2,541	2,732	2,673	2,484	2,798
PRIVATE	1,803	1,921	2,088	2,031	1,827	2,123
AG., SERV., FOR., FISH., AND OTHER 4/	(D)	56	64	69	(D)	(D)
MINING	(D)	8	10	14	14	14
CONSTRUCTION	24	36	39	35	30	34
MANUFACTURING	838	911	1,032	932	737	934
NON-DURABLE GOODS	98	119	145	116	106	116
DURABLE GOODS	740	792	887	816	631	818
TRANSPORTATION AND PUBLIC UTILITIES	48	54	56	60	(D)	(D)
WHOLESALE TRADE	55	43	77	119	184	209
RETAIL TRADE	371	374	378	363	319	346
FINANCE, INSURANCE, AND REAL ESTATE	54	49	59	66	64	68
SERVICES	350	390	373	373	396	429
GOVERNMENT AND GOVERNMENT ENTERPRISES	643	620	644	642	657	675
FEDERAL, CIVILIAN	74	62	68	70	68	71
FEDERAL, MILITARY	104	98	91	96	91	88
STATE AND LOCAL	465	460	485	476	498	516

¹Estimates based on 67 SIC.

²Estimates based on 72 SIC.

³Consists of wage and salary jobs plus number of proprietors.

⁴Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm employment: ES-202 covered wages - Idaho Dept. of Employment.

(D) Not shown to avoid disclosure of confidential data. Data are included in totals.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 33. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT	PERCENT	% TOTAL W&S EMPL	PERCENT CHANGE		LOCATION QUOTIENT	
	OF U.S. 1976	OF STATE 1976		76/71	76/75	U.S. 1976	STATE 1976

EMPLOYMENT BY PLACE OF WORK							

TOTAL EMPLOYMENT 1/	.0043	1.05		6	11		
NUMBER OF PROPRIETORS	.0105	1.62		-4	0		
FARM PROPRIETORS	.0201	2.05		-10	-1		
NONFARM PROPRIETORS	.0059	1.21		9	1		

TOTAL WAGE AND SALARY EMPLOYMENT	.0036	.95		10	14		
FARM	.0229	1.33	10.26	-19	33	6.3188	1.4027
NON-FARM	.0033	.92	89.74	14	13	.9122	.9682
PRIVATE	.0032	.94	68.09	18	16	.8754	.9842
AG. SERV. FOR. FISH. AND OTHER 2/	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MINING	.0018	.42	.45	(D)	0	.4950	.4402
CONSTRUCTION	.0009	.20	1.09	42	13	.2589	.2087
MANUFACTURING	.0049	1.80	29.96	11	27	1.3511	1.8885
NON-DURABLE GOODS	.0015	.48	3.72	18	9	.4024	.5086
DURABLE GOODS	.0074	2.92	26.23	11	30	2.0297	3.0696
TRANSPORTATION AND PUBLIC UTILITIES	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WHOLESALE TRADE	.0046	1.05	6.70	280	14	1.2597	1.1021
RETAIL TRADE	.0026	.66	11.10	-7	8	.7171	.6933
FINANCE, INSURANCE, AND REAL ESTATE	.0016	.54	2.18	26	6	.4300	.5727
SERVICES	.0026	.85	13.76	23	8	.7293	.8947
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0038	.88	21.65	5	3	1.0510	.9210
FEDERAL, CIVILIAN	.0025	.64	2.28	-4	4	.6800	.6700
FEDERAL, MILITARY	.0035	.73	2.82	-15	-3	.9715	.7647
STATE AND LOCAL	.0042	.96	16.55	11	4	1.1538	1.0082

¹ Consists of wage and salary jobs plus number of proprietors.

² Includes number of jobs held by U. S. Residents working for international organizations. Primary source for private non-farm wage and salary employment: Idaho Dept. of Employment.

(D) Not shown to avoid disclosure of confidential information. Data are included in totals.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 34. EMPLOYMENT BY TYPE AND BROAD INDUSTRIAL SOURCES, 1971-1976 (FULL- AND PART-TIME), Owyhee County

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
EMPLOYMENT BY PLACE OF WORK						
TOTAL EMPLOYMENT 3/	2,515	2,587	2,691	2,816	2,825	3,083
NUMBER OF PROPRIETORS	878	874	871	886	880	877
FARM PROPRIETORS	647	646	647	649	644	639
NONFARM PROPRIETORS	231	228	224	237	236	238
TOTAL WAGE AND SALARY EMPLOYMENT	1,637	1,713	1,820	1,930	1,945	2,206
FARM	585	605	619	691	691	921
NON-FARM	1,052	1,108	1,201	1,239	1,254	1,285
PRIVATE	533	628	711	745	743	775
AG. SERV., FCR., FISH., AND OTHER 4/	(D)	47	53	48	(D)	(D)
MINING	(D)	(D)	(D)	3	(D)	(D)
CONSTRUCTION	33	43	73	74	77	63
MANUFACTURING	96	128	111	117	119	114
NON-DURABLE GOODS	(D)	(D)	(D)	21	27	(D)
DURABLE GOODS	(D)	(D)	(D)	96	92	(D)
TRANSPORTATION AND PUBLIC UTILITIES	(D)	56	61	63	50	51
WHOLESALE TRADE	(D)	(D)	(D)	29	89	92
RETAIL TRADE	195	212	229	250	193	211
FINANCE, INSURANCE, AND REAL ESTATE	25	27	29	32	36	34
SERVICES	108	102	114	129	121	132
GOVERNMENT AND GOVERNMENT ENTERPRISES	519	480	490	494	511	510
FEDERAL, CIVILIAN	91	90	79	83	85	73
FEDERAL, MILITARY	69	66	61	64	61	59
STATE AND LOCAL	359	324	350	347	365	378

¹Estimates based on 67 SIC.

²Estimates based on 72 SIC.

³Consists of wage and salary jobs plus number of proprietors.

⁴Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm employment: ES-202 covered wages - Idaho Dept. of Employment.

(D) Not shown to avoid disclosure of confidential data. Data are included in totals.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 34. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT OF U.S. 1976	PERCENT OF STATE 1976	% TOTAL W+S EMPL 1976	PERCENT CHANGE 76/71 76/75		LOCATION QUOTIENT U.S. STATE 1976 1976	

EMPLOYMENT BY PLACE OF WORK							
TOTAL EMPLOYMENT 1/	.0033	.80		23	9		
NUMBER OF PROPRIETORS	.0160	1.54		0	0		
FARM PROPRIETORS	.0224	2.29		-1	-1		
NONFARM PROPRIETORS	.0040	.82		3	1		
TOTAL WAGE AND SALARY EMPLOYMENT	.0026	.67		35	13		
FARM	.0660	3.84	41.75	57	33	25.7048	5.7062
NON-FARM	.0015	.42	58.25	22	2	.5921	.6285
PRIVATE	.0012	.34	35.13	45	4	.4517	.5078
AG.SERV., FCR., FISH., AND OTHER 2/	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MINING	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CONSTRUCTION	.0017	.37	2.86	91	-18	.6781	.5466
MANUFACTURING	.0006	.22	5.17	19	-4	.2331	.3258
NON-DURABLE GOODS	(D)	(D)	(D)	(D)	(D)	(D)	(D)
DURABLE GOODS	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TRANSPORTATION AND PUBLIC UTILITIES	.0011	.31	2.31	(D)	2	.4346	.4565
WHOLESALE TRADE	.0020	.46	4.17	(D)	3	.7837	.6857
RETAIL TRADE	.0016	.40	9.56	8	9	.6181	.5976
FINANCE, INSURANCE, AND REAL ESTATE	.0008	.27	1.54	36	-6	.3039	.4048
SERVICES	.0008	.26	5.98	22	9	.3172	.3891
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0029	.66	23.12	-2	0	1.1224	.9836
FEDERAL, CIVILIAN	.0025	.65	3.31	-20	-14	.9882	.9737
FEDERAL, MILITARY	.0024	.49	2.67	-14	-3	.9206	.7246
STATE AND LOCAL	.0031	.70	17.14	5	4	1.1946	1.0439

¹ Consists of wage and salary jobs plus number of proprietors.

² Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm wage and salary employment: Idaho Dept. of Employment.

(D) Not shown to avoid disclosure of confidential information. Data are included in totals.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 35. EMPLOYMENT BY TYPE AND BROAD INDUSTRIAL SOURCES, 1971-1976 (FULL- AND PART-TIME), PAYETTE COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
EMPLOYMENT BY PLACE OF WORK						
TOTAL EMPLOYMENT 3/	3,912	4,080	4,298	4,351	4,387	4,749
NUMBER OF PROPRIETORS	1,283	1,280	1,290	1,319	1,316	1,315
FARM PROPRIETORS	784	785	788	792	786	781
NONFARM PROPRIETORS	499	495	502	527	530	534
TOTAL WAGE AND SALARY EMPLOYMENT	2,629	2,800	3,008	3,032	3,071	3,434
FARM	350	349	346	377	377	502
NON-FARM	2,279	2,451	2,662	2,655	2,694	2,932
PRIVATE	1,627	1,824	2,004	1,967	1,978	2,199
AG. SERV., FOR., FISH., AND OTHER 4/	26	28	(D)	(D)	29	30
MINING	0	0	(D)	(D)	0	0
CONSTRUCTION	122	178	164	146	131	150
MANUFACTURING	483	482	634	568	611	677
NON-DURABLE GOODS	333	226	260	275	278	263
DURABLE GOODS	150	256	374	293	333	414
TRANSPORTATION AND PUBLIC UTILITIES	193	222	239	266	288	295
WHOLESALE TRADE	50	127	180	189	202	229
RETAIL TRADE	360	363	369	366	340	405
FINANCE, INSURANCE, AND REAL ESTATE	59	74	64	75	86	90
SERVICES	334	350	322	319	291	323
GOVERNMENT AND GOVERNMENT ENTERPRISES	652	627	658	688	716	733
FEDERAL, CIVILIAN	44	37	37	41	45	45
FEDERAL, MILITARY	130	124	119	123	120	116
STATE AND LOCAL	478	466	502	524	551	572

¹Estimates based on 67 SIC.

²Estimates based on 72 SIC.

³Consists of wage and salary jobs plus number of proprietors.

⁴Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm employment: ES-202 covered wages - Idaho Dept. of Employment.

(D) Not shown to avoid disclosure of confidential data. Data are included in totals.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 35. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT OF U.S. 1976	PERCENT OF STATE 1976	% TOTAL W+S EMPL 1976	PERCENT CHANGE 76/71 76/75		LOCATION QUOTIENT U.S. STATE 1976 1976	
EMPLOYMENT BY PLACE OF WORK							
TOTAL EMPLOYMENT 1/	.0050	1.23		21	8		
NUMBER OF PROPRIETORS	.0150	2.31		2	0		
FARM PROPRIETORS	.0274	2.80		0	-1		
NONFARM PROPRIETORS	.0090	1.84		7	1		
TOTAL WAGE AND SALARY EMPLOYMENT	.0040	1.05		31	12		
FARM	.0360	2.09	14.62	43	33	9.0004	1.9980
NON-FARM	.0035	.96	85.38	29	9	.8679	.9212
PRIVATE	.0033	.97	64.04	35	11	.8233	.9257
AG.SERV.,FGR.,FISH.,AND OTHER 2/	.0080	1.25	.87	15	3	1.9954	1.1905
MINING	.0000	.00	.00	0	0	.0000	.0000
CONSTRUCTION	.0041	.88	4.37	23	15	1.0372	.8360
MANUFACTURING	.0036	1.30	19.71	40	11	.8892	1.2429
NON-DURABLE GOODS	.0033	1.10	7.66	-21	-5	.8284	1.0469
DURABLE GOODS	.0037	1.48	12.06	176	24	.9327	1.4106
TRANSPORTATION AND PUBLIC UTILITIES	.0065	1.78	8.59	53	2	1.6148	1.6961
WHOLESALE TRADE	.0050	1.15	6.67	358	13	1.2532	1.0964
RETAIL TRADE	.0030	.77	11.79	13	19	.7622	.7369
FINANCE,INSURANCE,AND REAL ESTATE	.0021	.72	2.62	53	5	.5167	.6883
SERVICES	.0020	.64	9.41	-3	11	.4986	.6117
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0041	.95	21.35	12	2	1.0363	.9081
FEDERAL, CIVILIAN	.0016	.40	1.31	2	0	.3913	.3856
FEDERAL, MILITARY	.0046	.96	3.38	-11	-3	1.1628	.9152
STATE AND LOCAL	.0046	1.06	16.66	20	4	1.1613	1.0147

¹Consists of wage and salary jobs plus number of proprietors.

²Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm wage and salary employment: Idaho Dept. of Employment.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 36. EMPLOYMENT BY TYPE AND BROAD INDUSTRIAL SOURCES, 1971-1976 (FULL- AND PART-TIME), VALLEY COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
EMPLOYMENT BY PLACE OF WORK						
TOTAL EMPLOYMENT 3/	1,843	1,886	1,992	1,963	2,240	2,209
NUMBER OF PROPRIETORS	309	308	316	331	328	329
FARM PROPRIETORS	127	124	122	120	119	119
NONFARM PROPRIETORS	182	184	194	211	209	210
TOTAL WAGE AND SALARY EMPLOYMENT	1,534	1,578	1,676	1,632	1,912	1,880
FARM	39	38	37	40	40	53
NON-FARM	1,495	1,540	1,639	1,592	1,872	1,827
PRIVATE	976	1,005	1,071	997	1,136	1,116
AG. SERV., FCR., FISH., AND OTHER 4/	(D)	17	21	22	25	28
MINING	(D)	2	2	3	3	4
CONSTRUCTION	61	112	126	94	73	80
MANUFACTURING	299	228	242	245	232	244
NON-DURABLE GOODS	2	(D)	(D)	11	28	13
DURABLE GOODS	297	(D)	(D)	234	204	231
TRANSPORTATION AND PUBLIC UTILITIES	92	107	111	113	153	124
WHOLESALE TRADE	3	3	6	8	4	15
RETAIL TRADE	232	265	284	250	318	292
FINANCE, INSURANCE, AND REAL ESTATE	35	40	47	50	65	79
SERVICES	234	231	232	212	263	250
GOVERNMENT AND GOVERNMENT ENTERPRISES	519	535	568	595	736	711
FEDERAL, CIVILIAN	174	184	196	202	321	285
FEDERAL, MILITARY	37	35	35	38	36	34
STATE AND LOCAL	308	316	337	355	379	392

¹ Estimates based on 67 SIC.

² Estimates based on 72 SIC.

³ Consists of wage and salary jobs plus number of proprietors.

⁴ Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm employment: ES-202 covered wages - Idaho Dept. of Employment.

(D) Not shown to avoid disclosure of confidential data. Data are included in totals.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 36. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT	PERCENT	% TOTAL	PERCENT CHANGE		LOCATION QUOTIENT	
	OF U.S. 1976	OF STATE 1976	W+S EMPL 1976	76/71	76/75	U.S. 1976	STATE 1976
EMPLOYMENT BY PLACE OF WORK							
TOTAL EMPLOYMENT 1/	.0023	.57		20	-1		
NUMBER OF PROPRIETORS	.0038	.58		6	0		
FARM PROPRIETORS	.0042	.43		-6	0		
NONFARM PROPRIETORS	.0035	.72		15	0		
TOTAL WAGE AND SALARY EMPLOYMENT	.0022	.57		23	-2		
FARM	.0038	.22	2.82	36	33	1.7357	.3853
NON-FARM	.0022	.60	97.18	22	-2	.9879	1.0485
PRIVATE	.0017	.49	59.36	14	-2	.7632	.8581
AG.SERV.,FOR.,FISH.,AND OTHER 2/	.0074	1.16	1.49	(D)	12	3.4020	2.0297
MINING	.0005	.12	.21	(D)	33	.2346	.2086
CONSTRUCTION	.0022	.47	4.26	31	10	1.0104	.8144
MANUFACTURING	.0013	.47	12.98	-18	5	.5854	.8182
NON-DURABLE GOODS	.0002	.05	.69	550	-54	.0748	.0945
DURABLE GOODS	.0021	.82	12.29	-22	13	.9506	1.4377
TRANSPORTATION AND PUBLIC UTILITIES	.0027	.75	6.60	35	-19	1.2398	1.3022
WHOLESALE TRADE	.0003	.08	.80	400	275	.1500	.1312
RETAIL TRADE	.0022	.56	15.53	26	-8	1.0037	.9704
FINANCE,INSURANCE,AND REAL ESTATE	.0018	.63	4.20	126	22	.8285	1.1035
SERVICES	.0015	.50	13.30	7	-5	.7049	.8648
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0040	.92	37.82	37	-3	1.8361	1.6090
FEDERAL, CIVILIAN	.0099	2.56	15.16	64	-11	4.5270	4.4605
FEDERAL, MILITARY	.0014	.28	1.81	-8	-6	.6225	.4900
STATE AND LOCAL	.0032	.73	20.85	27	3	1.4537	1.2703

¹Consists of wage and salary jobs plus number of proprietors.

²Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm wage and salary employment: Idaho Dept. of Employment.

(D). Not shown to avoid disclosure of confidential information. Data are included in totals.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 37. EMPLOYMENT BY TYPE AND BROAD INDUSTRIAL SOURCES, 1971-1976 (FULL- AND PART-TIME), WASHINGTON COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
EMPLOYMENT BY PLACE OF WORK						
TOTAL EMPLOYMENT 3/	3,063	3,130	3,160	3,224	3,135	3,355
NUMBER OF PROPRIETORS	933	930	911	913	908	906
FARM PROPRIETORS	620	611	605	599	595	590
NONFARM PROPRIETORS	313	319	306	314	313	316
TOTAL WAGE AND SALARY EMPLOYMENT	2,130	2,200	2,249	2,311	2,227	2,449
FARM	268	254	241	251	251	335
NON-FARM	1,862	1,946	2,008	2,060	1,976	2,114
PRIVATE	1,236	1,334	1,367	1,432	1,330	1,463
AG. SERV., FOR., FISH., AND OTHER 4/	(D)	53	60	(D)	32	33
MINING	(D)	7	8	(D)	7	20
CONSTRUCTION	79	86	98	110	97	97
MANUFACTURING	371	461	399	394	341	387
NON-DURABLE GOODS	54	56	60	59	64	66
DURABLE GOODS	317	405	339	335	277	321
TRANSPORTATION AND PUBLIC UTILITIES	58	58	57	62	66	66
WHOLESALE TRADE	17	34	86	110	134	180
RETAIL TRADE	384	413	430	462	425	452
FINANCE, INSURANCE, AND REAL ESTATE	47	49	48	50	59	55
SERVICES	222	173	181	177	169	173
GOVERNMENT AND GOVERNMENT ENTERPRISES	626	612	641	628	646	651
FEDERAL, CIVILIAN	53	51	54	53	65	53
FEDERAL, MILITARY	85	81	73	75	72	69
STATE AND LOCAL	488	480	514	500	509	529

¹Estimates based on 67 SIC.

²Estimates based on 72 SIC.

³Consists of wage and salary jobs plus number of proprietors.

⁴Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm employment: ES-202 covered wages - Idaho Dept. of Employment.

(D) Not shown to avoid disclosure of confidential data. Data are included in totals.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

TABLE 37. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT OF U.S. 1976	PERCENT OF STATE 1976	% TOTAL W+S EMPL 1976	PERCENT CHANGE 76/71	PERCENT CHANGE 76/75	LOCATION QUOTIENT U.S. 1976	STATE 1976
EMPLOYMENT BY PLACE OF WORK							
TOTAL EMPLOYMENT 1/	.0035	.87		10	7		
NUMBER OF PROPRIETORS	.0103	1.59		-3	0		
FARM PROPRIETORS	.0207	2.11		-5	-1		
NONFARM PROPRIETORS	.0053	1.09		1	1		
TOTAL WAGE AND SALARY EMPLOYMENT	.0029	.75		15	10		
FARM	.0240	1.40	13.68	25	33	8.4221	1.8696
NON-FARM	.0025	.70	86.32	14	7	.8775	.9314
PRIVATE	.0022	.64	59.74	18	10	.7681	.8635
AG.SERV., FGR., FISH., AND OTHER 2/	.0088	1.37	1.35	(D)	3	3.0779	1.8363
MINING	.0026	.60	.82	(D)	186	.9004	.8006
CONSTRUCTION	.0027	.57	3.96	23	0	.9405	.7580
MANUFACTURING	.0020	.74	15.80	4	13	.7128	.9962
NON-DURABLE GOODS	.0006	.26	2.69	22	3	.2915	.3684
DURABLE GOODS	.0029	1.14	13.11	1	16	1.0141	1.5336
TRANSPORTATION AND PUBLIC UTILITIES	.0014	.40	2.69	14	0	.5066	.5321
WHOLESALE TRADE	.0039	.90	7.35	959	34	1.3813	1.2084
RETAIL TRADE	.0034	.86	18.46	18	6	1.1927	1.1531
FINANCE, INSURANCE, AND REAL ESTATE	.0013	.44	2.25	17	-7	.4428	.5898
SERVICES	.0011	.34	7.06	-22	2	.3745	.4594
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0037	.84	26.58	4	1	1.2906	1.1309
FEDERAL, CIVILIAN	.0018	.48	2.16	0	-18	.6463	.6368
FEDERAL, MILITARY	.0028	.57	2.82	-19	-4	.9698	.7634
STATE AND LOCAL	.0043	.98	21.60	8	4	1.5059	1.3159

¹Consists of wage and salary jobs plus number of proprietors.

²Includes number of jobs held by U. S. residents working for international organizations. Primary source for private non-farm wage and salary employment: Idaho Dept. of Employment.

(D) Not shown to avoid disclosure of confidential information. Data are included in totals.

Source: Regional Economic Information System, Bureau of Economic Analysis, August, 1978.

Business Census Data

Retail Trade

Summary data for retail trade activity in Idaho and the tencounty study area are reported in Table 38. For the region in 1972, there were more than 1800 retail establishments with total sales in excess of \$553 million. The sector employed almost 15,000 employees with a payroll of more than \$67 million.

In terms of its employment impact, retailing is more than twice as important as wholesaling, and its relevance in socioeconomic impact analysis is also more important. For example, it is important to know the numbers and distribution of different types of retail establishments in an area to be impacted. These data are reported in Table 39, which shows the number of retail establishments for each of ten different retailing categories in each county, principal city or cities in that county, and rest-of-county area. Adams, Boise, Payette, and Valley have relatively few retail establishments; the census reports that Boise County has no building materials dealers, hardware stores, automotive dealers, or furniture and home furnishings stores.

An important part of socioeconomic impact studies is to relate changes in population to availability and ability of local public and private institutions to serve that new population. Certainly, the availability of retail establishments of various kinds is an important part of that assessment. We expect the private sector to respond to population change by increasing both the quantity and variety of retail stores as a result of population increase. This is not the type of activity in which the government typically becomes involved, and it is not suggested here. But an impact assessment should relate existing retail capacity to potential population changes.

Very detailed data on retail activity at the 3- and 4-digit SIC code levels are available for the Boise SMSA and, to a lesser extent, for Boise City and Canyon County. Although these data would be more

TABLE 38. RETAIL ESTABLISHMENTS, SALES, AND PAYROLLS, IDAHO AND SELECTED COUNTIES AND CITIES, 1972

	All Establishments		Establishments With Payroll			
	Number	Sales (\$1,000)	Number	Sales (\$1,000)	Payroll (\$1,000)	Employees
Idaho	8,734	\$1,660,133	5,810	\$1,588,008	\$181,913	39,418
Counties:						
Ada	1,368	326,101	900	315,041	39,144	8,475
Boise City	999	270,115	689	262,509	33,233	7,245
Meridian	78	7,998	42	7,448	764	165
Rest of county	291	47,988	169	45,084	5,147	1,065
Adams	48	3,788	29	3,380	289	111
Boise	30	1,711	19	1,339	232	60
Canyon	680	153,634	433	147,815	17,860	3,682
Caldwell	238	59,663	153	57,634	7,289	1,430
Nampa	346	77,705	219	74,817	9,036	1,937
Rest of county	96	16,266	61	15,364	1,535	315
Elmore	160	28,757	109	27,793	2,738	599
Mountain Home	123	26,172	91	25,562	2,538	555
Rest of county	37	2,585	18	2,231	200	44
Gem	99	15,885	64	14,797	1,424	326
Emmett	91	15,588	60	14,535	1,399	312
Rest of county	8	297	4	262	25	14
Owyhee	73	7,499	44	6,696	691	170
Payette	138	18,124	78	16,370	1,687	366
Payette	88	13,924	59	13,025	1,387	303
Rest of county	50	4,200	19	3,345	300	63
Valley	87	8,151	56	7,379	811	192
Washington	119	14,086	74	12,999	1,359	313
Weiser	82	12,361	57	11,649	1,215	257
Rest of county	37	1,725	17	1,350	144	56
Ten-County Total	2,802	\$577,736	1,806	\$553,609	\$67,622	14,597

Source: U. S. Bureau of the Census, 1976c.

TABLE 39. NUMBER OF RETAIL ESTABLISHMENTS BY KIND-OF-BUSINESS GROUP, IDAHO AND SELECTED COUNTIES AND CITIES, 1972

Area	Building Materials, Hardware, Etc.	General Merchan- dise	Food Stores	Automotive Dealers	Service Stations	Apparel & Acces- sories	Furniture and Home Furnishings	Eating & Drinking Places	Drug Stores	Misc.
Idaho										
Counties:										
Ada	74	26	122	114	185	59	99	266	26	397
Boise City	35	23	96	71	135	53	79	202	23	282
Meridian	8	1	6	7	7	1	10	11	1	26
Rest of county	31	2	20	36	43	5	10	53	2	89
Adams	3	2	8	2	10	1	2	10	2	8
Boise	--	1	6	--	3	1	--	12	--	7
Canyon	40	18	80	63	67	40	46	118	14	194
Caldwell	14	5	25	25	24	10	21	38	5	71
Nampa	19	11	36	34	27	29	24	63	6	97
Rest of county	7	2	19	4	16	1	1	17	3	26
Elmore	7	7	16	14	20	4	8	38	3	43
Mountain Home	6	3	11	13	17	4	5	28	2	34
Rest of county	1	4	5	1	3	--	3	10	1	9
Gem	5	4	9	12	15	4	4	18	2	26
Emmett	5	4	9	12	12	3	4	16	2	24
Rest of county	--	--	--	--	3	1	--	2	--	2
Owyhee	5	5	9	2	13	--	3	20	3	13
Payette	8	3	14	13	17	6	7	30	2	38
Payette	4	2	9	10	9	5	6	20	2	21
Rest of county	4	1	5	3	8	1	1	10	--	17
Valley	2	3	8	6	11	--	3	31	2	21
Washington	5	3	15	10	13	5	5	30	4	29
Weiser	4	2	10	9	9	5	3	16	3	21
Rest of county	1	1	5	1	4	--	2	14	1	8

Source: U. S. Bureau of the Census, 1976c.

useful if they were less detailed, they are included in Tables 40, 41, and 42 to ensure that no important data have been excluded from this report.

Wholesale Trade

Data on wholesale trade activity at the county or regional level are quite limited. The 1972 Census of Retail Trade that was published in 1976 is probably the most complete and surprisingly current data available. As it employs approximately 6000 people in the ten-county area, the sector is not insignificant. But it does not impact heavily on nor is it impacted significantly by industrial development. Obviously, population and economic growth will cause increases in wholesale trade, but a thorough understanding of the sector, distribution of the activity within the region, and potential for change is probably not of crucial importance.

Summary data from the Census of Wholesale Trade, 1972, are reported in Table 43. There are 630 wholesale establishments in the study area, almost all of them in Ada and Canyon Counties. Of the almost 6000 people employed in the sector, about 87% are employed in those two counties. This concentration of wholesaling activity in the major urban centers of the region is consistent with the structure of the industry nation-wide. Of all sectors, including manufacturing, wholesaling is the most concentrated. The situation in southwest Idaho is typical. It is interesting that Boise County had no wholesale establishments when the census was taken, and Adams County has only three. Detailed data for wholesale trade activity at the 3-digit SIC code level are available only for the Boise City SMSA (i.e., Ada County). These data are reported in Table 44.

Selected Services Activity

In the 1972 Census of Business, detailed data are reported on the following services: hotels, motels, trailer parks, and camps; automotive repair, service, and garages; miscellaneous repair services;

TABLE 40. DETAILED RETAIL TRADE STATISTICS, BOISE CITY SMSA, 1972

1972 SIC code	Standard metropolitan statistical area and kind of business	All establishments				Establishments with payroll				
		Number	Sales (\$1,000)	Operated by unincorporated businesses ¹		Number	Sales (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1972 (\$1,000)	Paid employees for week including March 12 (number)
				Sole proprie- torships (number)	Part- nerships (number)					
	BOISE CITY SMSA									
	RETAIL TRADE, TOTAL	1 368	326 101	703	111	900	315 041	39 144	9 312	8 475
	BUILDING MATERIALS, HARDWARE, GARDEN SUPPLY, AND MOBILE HOME DEALERS									
	TOTAL	74	28 688	24	10	58	28 049	2 729	657	376
52	BUILDING MATERIALS AND SUPPLY STORES	38	17 401	17	3	28	17 237	1 659	456	244
521,3	LUMBER AND OTHER BUILDING MATERIALS DEALERS	22	11 000	11	1	11	10 800	1 383	384	191
521	PAINT, GLASS, AND WALLPAPER STORES	22	11 000	11	1	11	10 800	1 383	384	191
523	HARDWARE STORES	5	(D)	2	-	3	231	35	8	11
525	RETAIL NURSERIES, LAWN AND GARDEN SUPPLY STORES	7	860	2	1	7	860	188	39	33
526	MOBILE HOME DEALERS	24	(D)	3	6	20	9 721	847	154	88
	GENERAL MERCHANDISE GROUP STORES									
	TOTAL	26	37 303	6	1	23	37 198	5 542	1 357	1 132
53	DEPARTMENT STORES	8	33 589	-	-	8	33 589	4 990	1 215	940
531	VARIETY STORES	8	(D)	1	-	7	1 174	184	49	80
533	MISCELLANEOUS GENERAL MERCHANDISE STORES	10	(D)	5	1	8	2 435	368	93	104
	FOOD STORES									
	TOTAL	122	58 982	31	11	100	57 268	5 215	1 180	957
54	GROCERY STORES	90	56 410	20	8	77	55 596	4 926	1 115	866
541	MEAT, FISH (SEAFOOD) MARKETS, INCL. FREEZER PROV. FREEZER AND LOCKER MEAT PROVISIONERS	5	(D)	3	2	3	390	40	11	7
542	MEAT MARKETS	22	11 000	11	1	11	10 800	1 383	384	191
5422	FISH (SEAFOOD) MARKETS	22	11 000	11	1	11	10 800	1 383	384	191
5423 PT.	FRUIT STORES AND VEGETABLE MARKETS	3	(D)	3	-	-	-	-	-	-
5423 PT.	CANDY, NUT, AND CONFECTIONERY STORES	4	(D)	2	-	2	(D)	(D)	(D)	(D)
543	RETAIL BAKERIES	8	(D)	1	1	8	(D)	(D)	(D)	(D)
546	RETAIL BAKERIES--BAKING AND SELLING	22	11 000	11	1	11	10 800	1 383	384	191
5463	RETAIL BAKERIES--SELLING ONLY	22	11 000	11	1	11	10 800	1 383	384	191
	OTHER FOOD STORES	12	665	2	-	10	(D)	(D)	(D)	(D)
545,9	DAIRY PRODUCTS STORES	22	11 000	11	1	11	10 800	1 383	384	191
545	MISCELLANEOUS FOOD STORES	22	11 000	11	1	11	10 800	1 383	384	191
	AUTOMOTIVE DEALERS									
	TOTAL	114	71 520	57	7	71	69 377	6 967	1 682	941
55 Ex, 554	MOTOR VEHICLE DEALERS--NEW AND USED CARS	14	49 955	-	-	14	49 955	4 900	1 208	620
551	DEALERS WITH DOMESTIC CAR FRANCHISE ONLY	22	11 000	11	1	11	10 800	1 383	384	191
551 PT.	DEALERS WITH IMPORTED CAR FRANCHISE ONLY	22	11 000	11	1	11	10 800	1 383	384	191
551 PT.	DEALERS WITH DOMESTIC, IMPORTED CAR FRANCHISES	35	4 543	28	1	12	28 998	2 727	624	362
552	MOTOR VEHICLE DEALERS--USED CARS ONLY	36	9 757	14	6	28	9 645	1 350	329	199
553	TIRE, BATTERY, AND ACCESSORY DEALERS	22	11 000	11	1	11	10 800	1 383	384	191
553 PT.	OTHER AUTO AND HOME SUPPLY STORES	29	7 265	15	-	17	6 676	569	114	91
555,6,7,9	MISCELLANEOUS AUTOMOTIVE DEALERS	22	11 000	11	1	11	10 800	1 383	384	191
555	BOAT DEALERS	22	11 000	11	1	11	10 800	1 383	384	191
556	RECREATIONAL AND UTILITY TRAILER DEALERS	22	11 000	11	1	11	10 800	1 383	384	191
557	MOTORCYCLE DEALERS	22	11 000	11	1	11	10 800	1 383	384	191
559	AUTOMOTIVE DEALERS, N.E.C.	22	11 000	11	1	11	10 800	1 383	384	191
	GASOLINE SERVICE STATIONS									
554	TOTAL	185	25 190	111	15	162	23 707	2 177	513	650
	APPAREL AND ACCESSORY STORES									
	TOTAL	59	(D)	29	4	47	9 108	1 446	354	336
56	WOMEN'S CLOTHING, SPECIALTY STORES, FURRIERS	28	4 062	12	3	20	3 907	677	159	184
562,3,6	WOMEN'S READY-TO-WEAR STORES	21	3 884	-	-	16	3 753	662	155	159
562	WOMEN'S ACCESSORY AND SPECIALTY STORES	7	174	-	-	4	154	15	4	9
563	HATSTORES	22	11 000	11	1	11	10 800	1 383	384	191
563 PT.	CORSET AND LINGERIE STORES	22	11 000	11	1	11	10 800	1 383	384	191
563 PT.	OTHER WOMEN'S ACCESSORY, SPECIALTY STORES	22	11 000	11	1	11	10 800	1 383	384	191
568	FURRIERS AND FUR SHOPS	12	3 043	2	1	12	3 043	466	123	75
561	MEN'S AND BOYS' CLOTHING AND FURNISHINGS STORES	4	(D)	3	-	3	(D)	(D)	(D)	(D)
565	SHOE STORES	9	(D)	3	-	9	(D)	(D)	(D)	(D)
566	MEN'S SHOE STORES	22	11 000	11	1	11	10 800	1 383	384	191
566 PT.	WOMEN'S SHOE STORES	22	11 000	11	1	11	10 800	1 383	384	191
566 PT.	CHILDREN'S AND JUVENILES' SHOE STORES	22	11 000	11	1	11	10 800	1 383	384	191
566 PT.	FAMILY SHOE STORES	22	11 000	11	1	11	10 800	1 383	384	191
564,9	OTHER APPAREL AND ACCESSORY STORES	6	(D)	6	-	3	(D)	(D)	(D)	(D)
564	CHILDREN'S AND INFANTS' WEAR STORES	22	11 000	11	1	11	10 800	1 383	384	191
569	MISCELLANEOUS APPAREL AND ACCESSORY STORES	22	11 000	11	1	11	10 800	1 383	384	191

Note: For description of each SMSA see appendix E.
 Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.
 ** Data not provided because establishments with no payroll are classified only at the next broader kind-of-business level.
 1 Includes only establishments for which legal form of organization is known. See appendix A for additional information.
 2 Includes sales from catalog order desks.

TABLE 40. (Continued)

1972 SIC code	Standard metropolitan statistical area and kind of business	All establishments				Establishments with payroll				
		Number	Sales (\$1,000)	Operated by unincorporated businesses ¹		Number	Sales (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1972 (\$1,000)	Paid employees for week including March 12 (number)
				Sole proprie- torships (number)	Partner- ships (number)					
BOISE CITY SMSA—CONTINUED										
FURNITURE, HOME FURNISHINGS, AND EQUIPMENT STORES										
57	TOTAL	99	18 304	49	4	69	17 565	2 608	590	395
571	FURNITURE AND HOME FURNISHINGS STORES	59	13 045	29	4	37	12 560	2 023	462	288
5712	FURNITURE STORES	25	8 347	8	3	19	8 069	1 303	301	181
OTHER 571	HOME FURNISHINGS STORES	34	4 698	21	1	18	4 491	720	161	107
5713	FLOOR COVERING STORES	00	00	00	00	12	3 959	644	149	92
5714	DRAPERY, CURTAIN, AND UPHOLSTERY STORES	00	00	00	00	3	(D)	(D)	(D)	(D)
5719	MISCELLANEOUS HOME FURNISHINGS STORES	00	00	00	00	3	(D)	(D)	(D)	(D)
572	HOUSEHOLD APPLIANCE STORES	12	(D)	6	-	11	1 997	253	59	41
573	RECORD, TELEVISION, AND MUSIC STORES	28	(D)	14	-	21	3 008	332	69	66
5731	RECORD AND TELEVISION STORES	00	00	00	00	14	1 575	167	28	36
5731 PT.	MUSIC STORES	00	00	00	00	7	1 433	165	41	30
5733 PT.	MUSICAL INSTRUMENT STORES	00	00	00	00	1	(D)	(D)	(D)	(D)
5733 PT.	MUSICAL INSTRUMENT STORES	00	00	00	00	6	(D)	(D)	(D)	(D)
EATING AND DRINKING PLACES										
58	TOTAL	266	27 787	107	34	224	26 937	6 499	1 428	2 554
5812	EATING PLACES	182	22 837	60	27	159	22 371	5 656	1 248	2 280
5812 PT.	RESTAURANTS AND LUNCHROOMS	00	00	00	00	73	10 837	2 850	632	1 099
5812 PT.	CAFETERIAS	00	00	00	00	9	3 264	751	163	355
5812 PT.	REFRESHMENT PLACES	00	00	00	00	66	6 820	1 611	363	635
5812 PT.	OTHER EATING PLACES	00	00	00	00	11	1 450	444	90	191
5813	DRINKING PLACES (ALCOHOLIC BEVERAGES)	84	4 950	47	7	65	4 566	843	180	274
DRUG STORES AND PROPRIETARY STORES										
591	TOTAL	26	(D)	4	3	24	21 553	2 594	651	427
591 PT.	DRUG STORES	00	00	00	00	24	21 553	2 594	651	427
591 PT.	PROPRIETARY STORES	00	00	00	00	-	-	-	-	-
MISCELLANEOUS RETAIL STORES										
59 EX. 591	TOTAL	397	27 698	290	22	122	24 279	3 367	900	709
592	LIQUOR STORES	12	5 533	3	-	9	5 492	346	84	60
593	USED MERCHANDISE STORES	27	1 458	17	5	10	1 268	275	65	51
596	NONSTORE RETAILERS	185	5 868	171	1	16	4 311	673	200	127
5961	MAIL-ORDER HOUSES	6	(D)	4	-	3	(D)	(D)	(D)	(D)
5962	AUTOMATIC MERCHANDISING MACHINE OPERATORS	9	(D)	6	1	3	(D)	(D)	(D)	(D)
5963	DIRECT SELLING	170	4 332	161	-	10	2 932	534	153	100
598	FUEL AND ICE DEALERS	11	2 416	4	-	8	2 310	399	119	78
5983	FUEL OIL DEALERS	00	00	00	00	3	1 623	285	87	56
5984	LIQUEFIED PETROLEUM GAS (BOTTLED GAS) DEALERS	00	00	00	00	4	(D)	(D)	(D)	(D)
5982	FUEL AND ICE DEALERS, N.E.C.	00	00	00	00	1	(D)	(D)	(D)	(D)
5992	FLORISTS	12	1 289	6	1	9	990	219	47	66
5993	CIGAR STORES AND STANDS	1	(D)	1	-	1	(D)	(D)	(D)	(D)
594	MISCELLANEOUS SHOPPING GOODS STORES	82	8 631	34	11	57	8 457	1 192	318	275
5941	SPORTING GOODS STORES AND BICYCLE SHOPS	24	3 324	12	5	18	3 271	370	104	73
5941 PT.	GENERAL LINE SPORTING GOODS STORES	00	00	00	00	12	2 658	329	97	86
5941 PT.	SPECIALTY LINE SPORTING GOODS STORES	00	00	00	00	6	413	41	7	7
5942	BOOK STORES	8	597	3	2	5	533	65	18	19
5943	STATIONERY STORES	1	(D)	1	-	1	(D)	(D)	(D)	(D)
5944	JEWELRY STORES	12	1 848	3	-	9	1 806	378	96	67
5945	HOBBY, TOY, AND GAME SHOPS	4	(D)	2	1	2	(D)	(D)	(D)	(D)
5946	CAMERA AND PHOTOGRAPHIC SUPPLY STORES	2	(D)	-	-	2	(D)	(D)	(D)	(D)
5947	GIFT, NOVELTY, AND SOUVENIR SHOPS	17	464	10	2	9	394	58	13	24
5948	LUGGAGE AND LEATHER GOODS STORES	4	519	1	-	3	(D)	(D)	(D)	(D)
5949	SEWING, NEEDLEWORK, AND PIECE GOODS STORES	10	(D)	2	1	8	1 066	154	43	63
5994, 9	OTHER MISCELLANEOUS RETAIL STORES	67	(D)	54	4	12	(D)	(D)	(D)	(D)
5994	NEWS DEALERS AND NEWSSTANDS	00	00	00	00	-	-	-	-	-
5999 PT.	PET SHOPS	00	00	00	00	1	(D)	(D)	(D)	(D)
5999 PT.	TYPEWRITER STORES	00	00	00	00	-	-	-	-	-
5999 PT.	OPTICAL GOODS STORES	00	00	00	00	3	(D)	(D)	(D)	(D)
5999 PT.	OTHER RETAIL STORES, N.E.C.	00	00	00	00	8	951	145	36	34

Note: For description of each SMSA see appendix E.
 Standard Notes: — Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.
 ** Data not provided because establishments with no payroll are classified only at the next broader kind-of-business level.
¹ Includes only establishments for which legal form of organization is known. See appendix A for additional information.

Source: U. S. Bureau of the Census, 1976c.

TABLE 41. DETAILED RETAIL TRADE STATISTICS, BOISE CITY, 1972

1972 SIC code	City and kind of business	All Establishments				Establishments with payroll				
		Number	Sales (\$1,000)	Operated by unincorporated businesses ¹		Number	Sales (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1972 (\$1,000)	Paid employees for week including March 12 (number)
				Sole proprie- torships (number)	Partnerships (number)					
	BOISE CITY									
	RETAIL TRADE, TOTAL	999	270 115	489	81	689	262 509	33 233	7 913	7 243
	BUILDING MATERIALS, HARDWARE, GARDEN SUPPLY, AND MOBILE HOME DEALERS									
52	TOTAL	35	17 172	15	4	27	16 762	1 697	433	233
521,3	BUILDING MATERIALS AND SUPPLY STORES	20	12 843	11	2	15	12 788	1 188	324	181
525	HARDWARE STORES	3	(D)	1	-	2	(D)	(D)	(D)	(D)
526	RETAIL NURSERIES, LAWN AND GARDEN SUPPLY STORES	5	(D)	1	-	5	(D)	(D)	(D)	(D)
527	MOBILE HOME DEALERS	7	(D)	2	1	5	3 083	343	65	39
	GENERAL MERCHANDISE GROUP STORES									
53	TOTAL	23	36 940	6	-	20	36 840	5 511	1 345	1 123
531	DEPARTMENT STORES	8	33 589	-	-	8	33 589	4 990	1 215	948
533	VARIETY STORES	7	(D)	1	-	6	(D)	(D)	(D)	(D)
539	MISCELLANEOUS GENERAL MERCHANDISE STORES	8	(D)	5	-	6	(D)	(D)	(D)	(D)
	FOOD STORES									
54	TOTAL	96	53 860	21	9	80	52 958	4 821	1 086	869
541	GROCERY STORES	67	51 877	12	6	59	51 434	4 563	1 029	784
542	MEAT, FISH (SEAFOOD) MARKETS, INCL. FREEZER PROV.	4	488	3	2	2	(D)	(D)	(D)	(D)
543	FRUIT STORES AND VEGETABLE MARKETS	3	(D)	3	-	-	-	-	-	-
544	CANDY, NUT, AND CONFECTIONERY STORES	4	(D)	2	-	2	(D)	(D)	(D)	(D)
546	RETAIL BAKERIES	7	(D)	1	1	7	(D)	(D)	(D)	(D)
545,9	OTHER FOOD STORES	11	(D)	1	-	10	(D)	(D)	(D)	(D)
	AUTOMOTIVE DEALERS									
55 Ex. 554	TOTAL	71	59 918	31	5	48	58 516	5 922	1 441	788
551	MOTOR VEHICLE DEALERS--NEW AND USED CARS	12	(D)	-	-	12	(D)	(D)	(D)	(D)
552	MOTOR VEHICLE DEALERS--USED CARS ONLY	20	3 512	17	-	6	2 434	103	20	10
553	AUTO AND HOME SUPPLY STORES	25	8 274	7	5	22	8 242	1 200	293	180
555,6,7,9	MISCELLANEOUS AUTOMOTIVE DEALERS	14	(D)	7	-	8	(D)	(D)	(D)	(D)
	GASOLINE SERVICE STATIONS									
554	TOTAL	135	17 672	82	9	121	16 681	1 496	346	453
	APPAREL AND ACCESSORY STORES									
56	TOTAL	53	(D)	19	4	44	8 824	1 434	352	331
562	WOMEN'S READY-TO-WEAR STORES	18	3 628	5	2	14	(D)	(D)	(D)	(D)
563	WOMEN'S ACCESSORY AND SPECIALTY STORES	5	(D)	3	1	3	(D)	(D)	(D)	(D)
564	FURRIERS AND FUR SHOPS	-	-	-	-	-	-	-	-	-
561	MEN'S AND BOYS' CLOTHING AND FURNISHINGS STORES	12	3 043	2	1	12	3 043	466	123	75
565	FAMILY CLOTHING STORES	3	(D)	2	-	3	(D)	(D)	(D)	(D)
566	SHOE STORES	9	(D)	3	-	9	(D)	(D)	(D)	(D)
564,9	OTHER APPAREL AND ACCESSORY STORES	6	(D)	4	-	3	(D)	(D)	(D)	(D)
	FURNITURE, HOME FURNISHINGS, AND EQUIPMENT STORES									
57	TOTAL	79	14 842	34	4	59	14 236	2 138	481	328
5712	FURNITURE STORES	21	8 107	5	3	18	(D)	(D)	(D)	(D)
OTHER 571	HOME FURNISHINGS STORES	22	1 973	12	1	12	1 856	330	72	56
572	HOUSEHOLD APPLIANCE STORES	11	(D)	6	-	10	(D)	(D)	(D)	(D)
573	RADIO, TELEVISION, AND MUSIC STORES	25	(D)	11	-	19	(D)	(D)	(D)	(D)
	EATING AND DRINKING PLACES									
58	TOTAL	202	23 458	78	27	173	22 847	5 607	1 245	2 247
5812	EATING PLACES	147	19 712	49	22	128	19 322	4 920	1 091	2 029
5813	DRINKING PLACES (ALCOHOLIC BEVERAGES)	55	3 746	29	5	45	3 525	687	154	218
	DRUG STORES AND PROPRIETARY STORES									
591	TOTAL	23	(D)	3	3	21	14 720	1 931	483	302
591 PT.	DRUG STORES	**	**	**	**	21	14 720	1 931	483	302
591 PT.	PROPRIETARY STORES	**	**	**	**	-	-	-	-	-
	MISCELLANEOUS RETAIL STORES									
59 Ex. 591	TOTAL	282	22 373	200	16	98	20 129	2 676	701	571
592	LIQUOR STORES	9	(D)	3	-	6	(D)	(D)	(D)	(D)
593	USED MERCHANDISE STORES	16	862	12	2	5	720	150	38	27
596	NONSTORE RETAILERS	125	2 883	117	-	9	1 688	224	61	40
5961	MAIL-ORDER HOUSES	5	(D)	4	-	2	(D)	(D)	(D)	(D)
5962	AUTOMATIC MERCHANDISING MACHINE OPERATORS	6	(D)	5	-	1	(D)	(D)	(D)	(D)
5963	DIRECT SELLING	114	1 939	108	-	6	894	155	35	25
598	FUEL AND ICE DEALERS	8	2 035	5	-	5	1 829	382	97	64
5992	FLORISTS	9	971	5	-	8	(D)	(D)	(D)	(D)
5993	CIGAR STORES AND STANOS	1	(D)	1	-	1	(D)	(D)	(D)	(D)
594	MISCELLANEOUS SHOPPING GOODS STORES	68	8 360	24	10	52	8 161	1 166	313	269
5941	SPORTING GOODS STORES AND BICYCLE SHOPS	21	3 278	10	5	17	(D)	(D)	(D)	(D)
5944	JEWELRY STORES	11	(D)	2	-	9	1 806	378	96	67
OTHER 594	OTHER MISCELLANEOUS SHOPPING GOODS STORES	36	(D)	12	5	26	(D)	(D)	(D)	(D)
5994,9	OTHER MISCELLANEOUS RETAIL STORES	40	1 844	35	4	10	1 303	241	64	50

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.
 **Data not provided because establishments with no payroll are classified only at the next broader kind-of-business level.
 1 Includes only establishments for which legal form of organization is known. See appendix A for additional information.
 2 Includes sales from catalog order desks.

Source: U. S. Bureau of the Census, 1976c.

TABLE 42. DETAILED RETAIL TRADE STATISTICS, CANYON COUNTY, 1972

1972 SIC code	County and kind of business	All establishments				Establishments with payroll				
		Number	Sales (\$1,000)	Operated by unincorporated businesses ¹		Number	Sales (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1972 (\$1,000)	Paid employees for week including March 12 (number)
				Sole proprie- torships (number)	Partnerships (number)					
	CANYON COUNTY									
	RETAIL TRADE, TOTAL	680	153 634	347	40	433	147 815	17 860	4 103	3 682
	BUILDING MATERIALS, HARDWARE, GARDEN SUPPLY, AND MOBILE HOME DEALERS									
52	TOTAL	40	14 880	11	6	30	14 653	1 354	302	206
521,3	BUILDING MATERIALS AND SUPPLY STORES	23	8 208	5	3	19	8 065	918	198	136
525	HARDWARE STORES	5	(D)	2	-	3	213	-	6	15
526	RETAIL NURSERIES, LAWN AND GARDEN SUPPLY STORES	1	(D)	1	-	-	-	-	-	-
527	MOBILE HOME DEALERS	11	6 417	3	3	8	6 375	410	98	55
	GENERAL MERCHANDISE GROUP STORES									
53	TOTAL	18	(D)	3	-	16	15 170	2 232	529	431
531	DEPARTMENT STORES	3	(D)	-	-	3	(D)	(D)	(D)	(D)
533	VARIETY STORES	9	(D)	2	-	8	3 318	301	65	119
539	MISCELLANEOUS GENERAL MERCHANDISE STORES	6	(D)	1	-	5	(D)	(D)	(D)	(D)
	FOOD STORES									
54	TOTAL	80	32 656	30	5	55	31 269	3 059	670	605
541	GROCERY STORES	65	31 958	20	4	49	30 796	2 932	646	577
542	MEAT, FISH (SEAFOOD), MARKETS, INCL. FREEZER PROV.	3	(D)	1	1	2	(D)	(D)	(D)	(D)
543	FRUIT STORES AND VEGETABLE MARKETS	3	116	3	-	-	-	-	-	-
544	CANDY, NUT, AND CONFECTIONERY STORES	2	(D)	2	-	-	-	-	-	-
546	RETAIL BAKERIES	3	(D)	2	-	2	(D)	(D)	(D)	(D)
545,9	OTHER FOOD STORES	4	(D)	2	-	2	(D)	(D)	(D)	(D)
	AUTOMOTIVE DEALERS									
55 Ex. 554	TOTAL	63	38 312	21	4	46	37 270	3 869	914	530
551	MOTOR VEHICLE DEALERS--NEW AND USED CARS	14	26 994	2	-	14	26 994	2 807	670	375
552	MOTOR VEHICLE DEALERS--USED CARS ONLY	23	2 715	14	2	8	(D)	(D)	(D)	(D)
553	AUTO AND HOME SUPPLY STORES	18	(D)	2	2	17	5 557	733	158	107
555,6,7,9	MISCELLANEOUS AUTOMOTIVE DEALERS	8	(D)	3	-	7	(D)	(D)	(D)	(D)
	GASOLINE SERVICE STATIONS									
554	TOTAL	67	7 221	39	1	56	6 972	687	151	168
	APPAREL AND ACCESSORY STORES									
56	TOTAL	40	5 017	19	1	28	4 912	584	145	140
562	WOMEN'S READY-TO-WEAR STORES	14	(D)	7	-	12	1 780	202	42	63
563	WOMEN'S ACCESSORY AND SPECIALTY STORES	5	39	5	-	-	-	-	-	-
568	FURRIERS AND FUR SHOPS	-	-	-	-	-	-	-	-	-
561	HENRY AND BOYS' CLOTHING AND FURNISHINGS STORES	5	(D)	1	-	5	(D)	(D)	(D)	(D)
565	FAMILY CLOTHING STORES	2	(D)	1	-	1	(D)	(D)	(D)	(D)
566	SHOE STORES	9	(D)	1	9	(D)	(D)	(D)	(D)	(D)
564,9	OTHER APPAREL AND ACCESSORY STORES	5	126	4	1	1	(D)	(D)	(D)	(D)
	FURNITURE, HOME FURNISHINGS, AND EQUIPMENT STORES									
57	TOTAL	46	8 532	23	3	31	8 264	1 325	304	204
5712	FURNITURE STORES	13	(D)	4	1	11	4 902	755	184	110
OTHER 571	HOME FURNISHINGS STORES	15	1 948	10	-	7	1 730	353	75	56
572	HOUSEHOLD APPLIANCE STORES	5	(D)	3	-	3	(D)	(D)	(D)	(D)
573	RADIO, TELEVISION, AND MUSIC STORES	13	999	6	2	10	(D)	(D)	(D)	(D)
	EATING AND DRINKING PLACES									
58	TOTAL	118	8 872	56	11	88	8 080	1 959	439	783
5812	EATING PLACES	79	6 503	35	6	66	6 149	1 586	351	681
5813	DRINKING PLACES (ALCOHOLIC BEVERAGES)	39	2 369	21	5	22	1 931	373	88	102
	DRUG STORES AND PROPRIETARY STORES									
591	TOTAL	14	(D)	5	2	12	10 565	1 428	317	298
591 PT.	DRUG STORES	**	**	**	**	12	10 565	1 428	317	298
591 PT.	PROPRIETARY STORES	**	**	**	**	-	-	-	-	-
	MISCELLANEOUS RETAIL STORES									
59 Ex. 591	TOTAL	194	12 215	140	7	71	10 660	1 363	332	317
592	LIQUOR STORES	10	(D)	3	-	9	1 947	63	14	13
593	USED MERCHANDISE STORES	18	1 007	13	2	6	761	103	30	29
596	NONSTORE RETAILERS	77	3 477	71	1	7	(D)	(D)	(D)	(D)
5961	MAIL-ORDER HOUSES	2	(D)	2	-	2	(D)	(D)	(D)	(D)
5962	AUTOMATIC MERCHANDISING MACHINE OPERATORS	1	(D)	-	1	-	-	-	-	-
5963	DIRECT SELLING	74	3 291	69	-	5	(D)	(D)	(D)	(D)
598	FUEL AND ICE DEALERS	6	(D)	3	-	3	634	90	26	22
5992	FLORISTS	4	401	2	-	4	401	158	39	26
5993	CIGAR STORES AND STANDS	-	-	-	-	-	-	-	-	-
594	MISCELLANEOUS SHOPPING GOODS STORES	44	3 997	23	2	34	3 772	498	115	158
5941	SPORTING GOODS STORES AND BICYCLE SHOPS	7	(D)	4	-	5	541	80	15	21
5944	JEWELRY STORES	10	(D)	7	-	9	734	91	22	25
OTHER 594	OTHER MISCELLANEOUS SHOPPING GOODS STORES	27	2 664	12	2	20	2 497	327	78	112
5994,9	OTHER MISCELLANEOUS RETAIL STORES	35	(D)	25	2	6	(D)	(D)	(D)	(D)

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.
 ** Data not provided because establishments with no payroll are classified only at the next broader kind-of-business level.
 1 Includes only establishments for which legal form of organization is known. See appendix A for additional information.
 2 Includes stores from catalog order desks.

Source: U. S. Bureau of the Census, 1976c.

TABLE 43. WHOLESALE TRADE STATISTICS, IDAHO AND SELECTED COUNTIES AND CITIES, 1972

	Total				Merchant Wholesalers		Other Operating Types	
	Establish- ments	Sales (1,000)	Payroll (\$1,000)	Employees	Establish- ments	Sales (1,000)	Establish- ments	Sales (1,000)
Idaho	1,939	\$1,738,436	\$109,717	16,937	1,522	\$1,258,784	417	\$479,652
Counties:								
Ada	373	484,121	31,322	3,782	302	354,171	71	129,950
Boise City	288	414,144	26,050	3,135	223	298,775	65	115,369
Rest of county	85	69,977	5,272	647	79	55,396	6	14,581
Adams	3	(D)	(D)	(D)	--	--	3	(D)
Boise	--	--	--	--	--	--	--	--
Canyon	243	141,192	8,910	1,433	117	87,879	26	53,313
Caldwell	58	52,719	3,173	536	47	29,241	11	23,478
Nampa	60	72,503	4,478	671	52	(D)	8	(D)
Rest of county	25	15,970	1,259	226	18	(D)	7	(D)
Elmore	24	7,403	679	115	19	5,397	5	2,006
Mountain Home	16	5,227	453	84	13	(D)	3	(D)
Rest of county	8	2,176	226	31	6	(D)	2	(D)
Gem	14	15,605	563	107	9	13,542	5	2,063
Owyhee	21	7,905	618	121	18	7,380	3	525
Payette	17	9,786	868	175	13	7,220	4	2,566
Valley	12	3,099	353	46	5	1,521	7	1,578
Washington	23	12,118	937	196	18	(D)	5	(D)
Ten-County Total	630	\$681,229	\$44,250	5,975	501	\$477,110	129	\$192,001

(D) = Not reported to avoid disclosure of individual firm data.

Source: U. S. Bureau of the Census, 1976e.

TABLE 44. DETAILED WHOLESALE TRADE STATISTICS, BOISE CITY SMSA, 1972

1972 SIC code	Standard metropolitan statistical area and kind of business	Total						Merchant wholesalers		Other operating types ¹	
		Estab- lish- ments	Sales	Inventories, end of year 1972	Payroll, entire year	Payroll, first quarter 1972	Paid employees for week including March 12 (number)	Estab- lish- ments	Sales	Estab- lish- ments	Sales
		(number)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(number)	(number)	(\$1,000)	(number)	(\$1,000)
	BOISE CITY SMSA										
	WHOLESALE TRADE, TOTAL.	373	484 121	44 701	31 322	7 364	3 782	302	354 171	71	129 950
	DURABLE GOODS										
40	TOTAL.	235	223 166	30 672	20 348	4 750	2 239	205	178 366	30	44 800
501	MOTOR VEHICLES AND AUTOMOTIVE PARTS AND SUPPLIES.	47	31 807	5 433	3 405	811	436	45	(D)	2	(D)
502	FURNITURE AND HOME FURNISHINGS.	10	3 917	455	392	96	42	10	3 917	-	-
503	LUMBER AND OTHER CONSTRUCTION MATERIALS.	23	69 604	7 672	3 419	710	346	17	54 107	6	15 497
504	SPORTING, RECREATIONAL, PHOTOGRAPHIC, AND HOBBY GOODS, TOYS, AND SUPPLIES.	7	5 846	1 927	546	137	57	7	5 846	-	-
505	METALS AND MINERALS, EXCEPT PETROLEUM.	8	4 105	727	367	85	40	8	4 105	-	-
506	ELECTRICAL GOODS.	21	29 676	2 601	1 828	471	211	11	(D)	7	(D)
507	HARDWARE, PLUMBING, HEATING EQUIPMENT, SUPPLIES.	23	14 690	2 141	1 574	382	169	21	(D)	2	(D)
508	MACHINERY, EQUIPMENT, AND SUPPLIES.	89	61 851	9 606	0 617	2 027	898	77	44 919	12	16 932
509	MISCELLANEOUS DURABLE GOODS.	7	1 670	110	200	31	40	6	(D)	1	(D)
	NON-DURABLE GOODS										
51	TOTAL.	138	260 955	14 029	10 974	2 614	1 543	97	175 605	41	85 150
511	PAPER AND PAPER PRODUCTS.	17	8 407	595	1 007	234	102	13	5 788	4	2 619
512	DRUGS, DRUG PROPRIETARIES, DRUGGISTS' SUPPLIES.	2	(D)	(D)	(D)	(D)	(D)	2	(D)	-	-
513	APPAREL, PIECE GOODS, AND NOTIONS.	6	(D)	(D)	(D)	(D)	(D)	4	(D)	2	(D)
514	GROCERIES AND RELATED PRODUCTS.	45	148 879	9 239	5 689	1 352	828	30	111 451	15	37 428
515	FARM-PRODUCT RAW MATERIALS.	2	(D)	(D)	(D)	(D)	(D)	1	(D)	1	(D)
516	CHEMICALS AND ALLIED PRODUCTS.	4	2 268	30	144	35	15	2	(D)	2	(D)
517	PETROLEUM AND PETROLEUM PRODUCTS.	29	32 843	1 040	1 303	294	177	17	21 491	12	11 352
518	BEER, WINE, AND DISTILLED ALCOHOLIC BEVERAGES.	7	37 422	462	859	206	116	6	(D)	1	(D)
519	MISCELLANEOUS NONDURABLE GOODS.	26	15 417	1 214	1 112	267	166	22	14 259	4	1 158

Note: For description of SMSA, see appendix E.

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.
¹ Includes manufacturers' sales branches and sales offices, and merchandise agents and brokers.

Source: U. S. Bureau of the Census, 1976e.

amusement and recreation services; and legal services. Data on number of establishments, receipts, payroll, and paid employees are reported in Tables 45 and 46. Of course, these types of business activities are concentrated in the urban areas of the region. For example, Boise City accounts for 40% of all services establishments and more than 61% of total receipts. The predominantly rural counties including Adams, Boise, Owyhee, and Valley tend to offer a limited number of range of services. For example, in Boise County the census reports only 16 establishments, 7 of which have a payroll. As an indication of how little development there is in Boise County, only two automotive service stations are reported. To the extent that geothermal development significantly impacts population in these rural areas, there will be a need for extensive development of services to meet the demands of those new residents.

There appear to be adequate numbers of services establishments in the urban centers. This is especially true in Boise City, Caldwell, and Nampa. These three cities account for more than 60% of the number of establishments and more than 70% of total receipts.

Also reported in Table 45 are measures of receipts per establishment, an indicator of average size of services establishment, and payroll per employee. Generally, the measures are lower in nonurban areas. This is explained not only by differences in scale of the same type of services activity but also differences in the mix.

Very detailed data are reported for Boise City, the Boise City SMSA (i.e., Ada County), and Canyon County (Tables 47, 48, and 49). Number of establishments, receipts, payroll, and paid employees are reported for services sectors down to the 4-digit SIC classification.

Manufacturing Activity

Detailed data on manufacturing industry from the U.S. Census of Manufacturers are reported in Tables 50 and 51. The study area accounted for a total value added in manufacturing in excess of \$206

TABLE 45. SELECTED SERVICES STATISTICS, IDAHO AND SELECTED COUNTIES AND CITIES, 1972

Area	All Establishments		Establishments with Payroll					
	Number	Receipts (1,000)	Number	Receipts (1,000)	Payroll (1,000)	Paid Employees	Receipts Per Establishment (1,000)	Payroll Per Employee
Idaho	6,793	\$284,496	2,672	\$244,869	\$77,594	15,313	\$ 91.6	\$5,067
Counties (cities):								
Ada	1,317	76,053	563	68,491	20,593	3,948	121.7	5,217
Boise City	993	60,849	465	55,229	17,940	3,544	118.8	5,062
Meridian	74	(D)	18	(D)	(D)	(D)	--	--
Rest of county	250	(D)	80	(D)	(D)	(D)	--	--
Adams	32	562	7	288	77	44	41.1	1,750
Boise	16	1,374	7	1,295	404	127	185.0	3,181
Canyon	516	14,522	181	11,322	3,192	756	62.6	4,222
Caldwell	195	6,503	75	5,361	1,451	337	71.5	4,306
Nampa	255	7,184	89	5,534	1,675	402	62.2	4,167
Rest of county	66	865	17	427	66	17	25.1	3,882
Elmore	122	2,923	50	2,129	555	153	42.6	3,627
Mountain Home	101	2,391	41	1,687	374	108	41.1	3,463
Rest of county	21	532	9	442	181	45	49.1	4,022
Gem	68	1,100	19	687	160	60	36.2	2,667
Emmett	64	1,065	17	(D)	(D)	(D)	--	--
Rest of county	4	35	2	(D)	(D)	(D)	--	--
Owyhee	48	752	12	370	67	16	30.8	4,188
Payette	107	1,589	30	758	203	55	25.3	3,691
Payette	72	1,042	24	560	144	40	23.3	3,600
Rest of county	35	547	6	198	59	15	33.0	3,933
Valley	50	1,469	20	1,107	338	122	55.4	2,770
Washington	78	1,313	27	847	153	58	31.4	2,638
Weiser	63	1,098	24	(D)	(D)	(D)	--	--
Rest of county	15	215	3	(D)	(D)	(D)	--	--
Ten-County Total	2,354	\$101,657	916	\$87,294	\$27,193	5,676	\$95.3	\$4,791

(D) = Not reported to avoid disclosure of individual firm data.

Source: U. S. Department of Commerce, 1976f.

TABLE 46. NUMBER OF ESTABLISHMENTS AND RECEIPTS FOR SERVICES BUSINESS, IDAHO AND SELECTED COUNTIES AND CITIES, 1972

	Hotels, Motels, Trailer Parks, & Camps		Automotive Repair, Services, & Garages		Miscellaneous Repair Services		Amusement and Recreation Services		Legal Services	
	Number	Receipts (1,000)	Number	Receipts (1,000)	Number	Receipts (1,000)	Number	Receipts (1,000)	Number	Receipts (1,000)
Idaho	760	\$49,121	790	\$36,604	900	\$19,938	713	\$23,667	433	\$23,155
Counties (cities):										
Ada	75	9,432	148	14,600	158	4,694	122	5,703	108	7,424
Boise City	46	8,756	87	5,673	108	3,924	84	4,467	98	7,303
Meridian	2	(D)	12	(D)	11	(D)	5	(D)	4	(D)
Rest of county	27	(D)	49	(D)	39	(D)	33	(D)	6	(D)
Adams	3	41	4	(D)	6	92	4	(D)	1	(D)
Boise	3	(D)	2	(D)	2	(D)	4	(D)	1	(D)
Canyon	32	1,277	87	2,673	83	1,971	47	1,177	27	1,623
Caldwell	11	770	36	1,273	29	599	18	407	10	943
Nampa	16	470	40	1,065	38	1,143	21	676	16	(D)
Rest of county	5	37	11	335	16	229	8	94	1	(D)
Elmore	25	608	8	339	16	402	16	238	6	261
Mountain Home	18	464	7	(D)	16	402	11	219	6	261
Rest of county	7	144	1	(D)	--	--	5	19	--	--
Gem	2	(D)	12	198	10	167	7	202	1	(D)
Emmett	2	(D)	10	(D)	10	167	5	(D)	1	(D)
Rest of county	--	--	2	(D)	--	--	2	(D)	--	--
Owyhee	7	84	5	79	8	113	10	161	1	(D)
Payette	8	102	18	288	15	262	8	130	4	123
Payette	6	(D)	11	95	10	163	6	(D)	4	123
Rest of county	2	(D)	7	193	5	99	2	(D)	--	--
Valley	15	996	3	(D)	4	(D)	7	90	5	78
Washington	3	118	12	249	11	181	12	149	6	168
Weiser	3	118	8	166	10	(D)	8	(D)	6	168
Rest of county	--	--	4	83	1	(D)	4	(D)	--	--
Ten-County Total	173	\$12,658	299	\$18,426	313	\$7,882	237	\$7,850	160	\$9,677

(D) = Not reported to avoid disclosure of individual firm data.

Source: U. S. Department of Commerce, 1976f.

TABLE 47. DETAILED DATA ON SELECTED SERVICES ACTIVITY, BOISE CITY SMSA, 1972

1972 SIC code	Standard metropolitan statistical area and kind of business	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Operated by unincorporated businesses ¹		Number	Receipts (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1972 (\$1,000)	Paid employees for week including March 12 (number)
				Sole proprietorships (number)	Partnerships (number)					
BOISE CITY SMSA ²										
	SELECTED SERVICES, TOTAL	1 317	76 053	900	84	563	68 491	20 593	4 754	3 948
	HOTELS, MOTELS, TRAILERING PARKS, CAMPS									
701,3	TOTAL	75	9 432	45	6	38	9 027	2 491	558	793
7011 PT.	HOTELS,	6	(0)	4	1	3	(0)	(0)	(0)	(0)
7011 PT.	MOTELS, MOTOR HOTELS, AND TOURIST COURTS	39	8 534	17	3	30	8 429	2 209	488	688
7032	SPORTING AND RECREATIONAL CAMPS	5	(0)	2	1	3	(0)	(0)	(0)	(0)
7033	TRAILERING PARKS AND CAMPSITES FOR TRANSIENTS	25	328	22	1	2	(0)	(0)	(0)	(0)
	PERSONAL SERVICES									
72	TOTAL	341	9 088	254	15	138	7 478	2 796	685	719
721	LAUNDRY, CLEANING, OTHER GARMENT SERVICES	58	3 383	29	5	45	3 206	1 226	304	363
7215	COIN-OPERATED LAUNDRIES AND DRY CLEANING	14	323	11	-	9	258	47	11	23
721 EX, 7215	OTHER LAUNDRY, CLEANING, AND GARMENT SERVICES	44	3 060	18	5	36	2 948	1 179	293	340
7211	POWER LAUNDRIES, FAMILY AND COMMERCIAL	**	**	**	**	5	(0)	(0)	(0)	(0)
7216	DRY-CLEANING PLANTS, EXCEPT RUG CLEANING*	**	**	**	**	21	1 142	435	108	134
OTHER 721	LAUNDRY AND CLEANING SERVICES, N.E.C.*	**	**	**	**	10	(0)	(0)	(0)	(0)
722	PHOTOGRAPHIC STUDIOS, PORTRAIT	24	625	21	1	2	(0)	(0)	(0)	(0)
723,4	BEAUTY AND BARBER SHOPS	179	3 006	140	6	70	2 277	990	245	236
723	BEAUTY SHOPS	120	2 301	96	2	52	1 979	851	209	210
724	BARBER SHOPS	59	705	44	4	18	298	139	36	26
725	SHOE REPAIR, SHOESHINE, AND HAT-CLEANING SHOPS	6	(0)	4	1	3	(0)	(0)	(0)	(0)
726	FUNERAL SERVICE AND CREMATORIES	7	(0)	2	-	6	1 095	289	67	47
729	MISCELLANEOUS PERSONAL SERVICES	67	847	58	2	12	497	184	47	55
	BUSINESS SERVICES									
73	TOTAL	290	17 574	260	7	124	16 112	5 896	1 344	1 014
731	ADVERTISING	29	6 262	19	-	15	6 057	1 829	425	254
734	SERVICES TO DWELLINGS AND OTHER BUILDINGS	76	1 518	64	2	21	1 138	470	101	153
737	COMPUTER AND DATA PROCESSING SERVICES	9	294	4	-	5	281	126	26	22
7392	MANAGEMENT, CONSULTING, PUBLIC RELATIONS SERVICES	46	733	37	-	9	414	162	42	27
7394	EQUIPMENT RENTAL AND LEASING SERVICES	23	1 038	16	2	10	970	197	55	34
OTHER 73	OTHER BUSINESS SERVICES	107	7 729	60	3	64	7 252	3 112	695	524
	AUTOMOTIVE REPAIR, SERVICES, AND GARAGES									
75	TOTAL	148	14 600	90	11	72	13 628	2 157	546	356
753	AUTOMOTIVE REPAIR SHOPS	116	6 374	76	8	54	5 683	1 691	402	245
7538	GENERAL AUTOMOTIVE REPAIR SHOPS	63	1 969	40	4	21	1 551	447	99	64
7531	TOP AND BODY REPAIR SHOPS	28	1 986	14	3	18	1 887	621	150	85
7534,5,9	OTHER AUTOMOTIVE REPAIR SHOPS	25	2 419	12	1	15	2 245	623	153	92
751	AUTOMOTIVE RENTAL AND LEASING, WITHOUT DRIVERS	16	7 653	2	1	11	7 536	376	117	86
752	AUTOMOBILE PARKING	1	(0)	-	-	1	(0)	(0)	(0)	(0)
754	AUTOMOTIVE SERVICES, EXCEPT REPAIR	15	(0)	12	2	6	(0)	(0)	(0)	(0)
	MISCELLANEOUS REPAIR SERVICES									
76	TOTAL	158	4 694	138	4	48	3 625	919	218	157
762	ELECTRICAL AND ELECTRONIC REPAIR SHOPS	49	1 460	44	2	16	1 008	273	66	42
7622	RADIO AND TELEVISION REPAIR SHOPS	25	820	22	1	8	585	156	34	23
7623,9	OTHER ELECTRICAL AND ELECTRONIC REPAIR	24	640	22	1	8	423	117	32	19
764	REUPHOLSTERY AND FURNITURE REPAIR	29	671	22	1	12	562	188	49	40
763,9	OTHER REPAIR SHOPS AND RELATED SERVICES	80	2 563	72	1	20	2 055	458	103	75
	AMUSEMENT AND RECREATION SERVICES, INCLUDING MOTION PICTURES									
78,79	TOTAL	122	5 703	79	5	48	4 987	1 429	307	396
781,2	MOTION PICTURE PRODUCTION, DISTRIBUTION, SERVICES	5	103	3	-	2	(0)	(0)	(0)	(0)
783	MOTION PICTURE THEATERS	9	1 452	-	1	9	1 452	300	68	112
792	PRODUCERS, ORCHESTRAS, ENTERTAINERS	47	546	39	4	5	(0)	(0)	(0)	(0)
793	BOWLING ALLEYS, BILLIARDS, POOL	10	1 067	5	-	8	1 020	255	75	121
79 EX, 792,3	OTHER AMUSEMENT AND RECREATIONAL SERVICES	51	2 535	32	-	26	2 289	797	145	157
	DENTAL LABORATORIES									
8072	TOTAL	5	463	2	-	4	(0)	(0)	(0)	(0)
	LEGAL SERVICES									
81	TOTAL	108	7 424	56	21	58	6 612	1 865	379	209
	ARCHITECTURAL, ENGINEERING, AND LAND-SURVEYING SERVICES									
691	TOTAL	70	7 075	36	15	33	(0)	(0)	(0)	(0)

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.
¹ See kind-of-business descriptions for treatment of plant outlets.
² Data not provided because establishments with no payroll are classified only at the next broader kind-of-business level.
³ Includes only establishments for which legal form of organization is known. See appendix A for additional information.
⁴ For description of SMSA, see appendix E.

Source: U. S. Department of Commerce, 1976f.

TABLE 48. DETAILED DATA ON SELECTED SERVICES ACTIVITY, BOISE CITY, 1972

1972 SIC code	City and kind of business	All establishments				Establishments with payroll				
		Number	Receipts	Operated by unincorporated businesses ¹		Number	Receipts	Payroll, entire year	Payroll, first quarter 1972	Paid employees for week including March 17
				Sole proprietorships	Partnerships					
			(\$1,000)	(number)	(number)		(\$1,000)	(\$1,000)	(\$1,000)	(number)
	BOISE CITY									
	SELECTED SERVICES, TOTAL	993	60 849	644	69	465	55 229	17 940	4 204	3 544
	HOTELS, MOTELS, TRAILERING PARKS, CAMPS									
701-3	TOTAL	46	8 756	21	4	30	8 543	2 365	550	783
7011 PT.	HOTELS	5	(0)	3	1	3	(0)	(0)	(0)	(0)
7011 PT.	MOTELS, MOTOR HOTELS, AND TOURIST COURTS	26	8 006	8	2	22	7 945	2 083	480	678
7032	SPORTING AND RECREATIONAL CAMPS	4	(0)	1	1	3	(0)	(0)	(0)	(0)
7033	TRAILERING PARKS AND CAMPSITES FOR TRANSIENTS	11	189	9	-	2	(0)	(0)	(0)	(0)
	PERSONAL SERVICES									
72	TOTAL	280	8 065	203	13	119	6 743	2 552	629	654
7215	LAUNDRY, CLEANING, OTHER GARMENT SERVICES	50	3 118	23	4	38	2 956	1 158	288	337
7215	COIN-OPERATED LAUNDRIES AND DRY CLEANING	13	(0)	10	-	8	(0)	(0)	(0)	(0)
721 EX. 7215	OTHER LAUNDRY, CLEANING, AND GARMENT SERVICES	37	(0)	13	4	30	(0)	(0)	(0)	(0)
7211	POWER LAUNDRIES, FAMILY AND COMMERCIAL*	**	**	**	**	5	(0)	(0)	(0)	(0)
7216	DRY-CLEANING PLANTS, EXCEPT RUG CLEANING*	**	**	**	**	17	(0)	(0)	(0)	(0)
OTHER 721	LAUNDRY AND CLEANING SERVICES, N.E.C.*	**	**	**	**	8	1 020	376	96	77
722	PHOTOGRAPHIC STUDIOS, PORTRAIT	17	545	15	-	2	(0)	(0)	(0)	(0)
723, 4	BEAUTY AND BARBER SHOPS	149	2 634	116	6	60	2 030	890	222	214
723	BEAUTY SHOPS	96	2 008	76	2	44	(0)	(0)	(0)	(0)
724	BARBER SHOPS	53	626	40	4	16	(0)	(0)	(0)	(0)
725	SHOE REPAIR, SHOESHINE, AND MAT-CLEANING SHOPS	5	(0)	3	1	3	(0)	(0)	(0)	(0)
726	FUNERAL SERVICE AND CREMATORIES	5	(0)	1	-	4	(0)	(0)	(0)	(0)
729	MISCELLANEOUS PERSONAL SERVICES	54	784	45	2	12	497	184	47	55
	BUSINESS SERVICES									
73	TOTAL	224	15 585	142	7	106	14 523	5 072	1 216	929
731	ADVERTISING	25	5 602	16	-	13	(0)	(0)	(0)	(0)
734	SERVICES TO DWELLINGS AND OTHER BUILDINGS	50	1 247	41	2	13	975	416	89	136
737	COMPUTER AND DATA PROCESSING SERVICES	8	(0)	3	-	5	(0)	(0)	(0)	(0)
7392	MANAGEMENT, CONSULTING, PUBLIC RELATIONS SERVICES	39	(0)	30	-	9	414	162	42	27
7394	EQUIPMENT RENTAL AND LEASING SERVICES	13	748	8	2	7	705	103	21	21
OTHER 73	OTHER BUSINESS SERVICES	89	7 041	44	3	59	6 666	2 684	635	488
	AUTOMOTIVE REPAIR, SERVICES, AND GARAGES									
75	TOTAL	87	5 673	52	5	48	5 081	1 254	304	212
753	AUTOMOTIVE REPAIR SHOPS	65	3 407	41	3	36	3 033	944	225	135
7538	GENERAL AUTOMOTIVE REPAIR SHOPS	36	1 421	29	2	15	1 184	338	75	48
7531	TOP AND BODY REPAIR SHOPS	14	1 156	4	1	11	1 114	374	91	45
7534, 5, 9	OTHER AUTOMOTIVE REPAIR SHOPS	15	830	8	-	10	735	232	59	42
751	AUTOMOTIVE RENTAL AND LEASING, WITHOUT DRIVERS	10	1 826	2	1	6	1 710	231	55	54
752	AUTOMOBILE PARKING	1	(0)	-	-	1	(0)	(0)	(0)	(0)
754	AUTOMOTIVE SERVICES, EXCEPT REPAIR	11	(0)	9	1	5	(0)	(0)	(0)	(0)
	MISCELLANEOUS REPAIR SERVICES									
76	TOTAL	108	3 924	94	1	37	(0)	(0)	(0)	(0)
762	ELECTRICAL AND ELECTRONIC REPAIR SHOPS	36	1 290	33	-	15	(0)	(0)	(0)	(0)
7622	RADIO AND TELEVISION REPAIR SHOPS	19	756	17	-	8	585	156	34	23
7623, 9	OTHER ELECTRICAL AND ELECTRONIC REPAIR	17	534	16	-	7	(0)	(0)	(0)	(0)
764	REUPHOLSTERY AND FURNITURE REPAIR	23	595	17	-	10	(0)	(0)	(0)	(0)
763, 9	OTHER REPAIR SHOPS AND RELATED SERVICES	49	2 039	44	1	12	1 678	352	76	60
	AMUSEMENT AND RECREATION SERVICES, INCLUDING MOTION PICTURES									
79, 79	TOTAL	84	4 467	52	5	34	3 898	1 171	261	326
781, 2	MOTION PICTURE PRODUCTION, DISTRIBUTION, SERVICES	5	103	3	-	2	(0)	(0)	(0)	(0)
783	MOTION PICTURE THEATERS	6	1 071	-	1	6	1 071	213	49	79
792	PRODUCERS, ORCHESTRAS, ENTERTAINERS	38	501	30	4	5	(0)	(0)	(0)	(0)
793	BOWLING ALLEYS, BILLIARDS, POOL	6	968	3	-	4	(0)	(0)	(0)	(0)
79 EX. 792, 3	OTHER AMUSEMENT AND RECREATIONAL SERVICES	29	1 824	16	-	17	1 647	643	123	132
	DENTAL LABORATORIES									
8072	TOTAL	5	463	2	-	4	(0)	(0)	(0)	(0)
	LEGAL SERVICES									
81	TOTAL	98	7 303	47	21	57	(0)	(0)	(0)	(0)
	ARCHITECTURAL, ENGINEERING, AND LAND-SURVEYING SERVICES									
891	TOTAL	61	6 613	31	13	30	6 244	2 692	634	270

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.
¹ See kind-of-business descriptions for treatment of plant outlets.
² Data not provided because establishments with no payroll are classified only at the next broader kind-of-business level.
³ Includes only establishments for which legal form of organization is known. See appendix A for additional information.

Source: U. S. Department of Commerce, 1976f.

TABLE 49. DETAILED DATA ON SELECTED SERVICES ACTIVITY, CANYON COUNTY, 1972

1972 SIC code	County and kind of business	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Operated by unincorporated businesses ¹		Number	Receipts (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1972 (\$1,000)	Paid employees for week including March 12 (number)
				Sole proprietorships (number)	Partnerships (number)					
	CANYON COUNTY									
	SELECTED SERVICES, TOTAL	516	14 552	379	44	181	11 322	3 192	708	756
	MOTELS, MOTEL, TRAILERING PARKS, CAMPS									
701,3	TOTAL	32	1 277	22	3	10	987	182	35	110
7011 PT.	MOTELS, MOTOR MOTELS, AND TOURIST COURTS	3	(0)	2	-	1	(0)	(0)	(0)	(0)
7011 PT.	MOTELS, MOTOR MOTELS, AND TOURIST COURTS	16	1 074	8	2	8	(0)	(0)	(0)	(0)
7032	SPORTING AND RECREATIONAL CAMPS	1	(0)	1	-	-	-	-	-	-
7033	TRAILERING PARKS AND CAMPSITES FOR TRANSIENTS	12	(0)	11	1	1	(0)	(0)	(0)	(0)
	PERSONAL SERVICES									
72	TOTAL	159	3 476	120	3	68	3 011	1 080	254	273
721	LAUNDRY, CLEANING, OTHER GARMENT SERVICES	29	963	17	1	17	857	322	75	93
7215	COIN-OPERATED LAUNDRIES AND DRY CLEANING	10	274	5	1	6	215	25	6	14
721 EX, 7215	OTHER LAUNDRY, CLEANING, AND GARMENT SERVICES	19	689	12	-	11	642	297	69	79
7211	POWER LAUNDRIES, FAMILY AND COMMERCIAL	00	00	00	00	2	(0)	(0)	(0)	(0)
7216	DRY-CLEANING PLANTS, EXCEPT RUG CLEANING	00	00	00	00	8	(0)	(0)	(0)	(0)
OTHER 721	LAUNDRY AND CLEANING SERVICES, N.E.C.*	00	00	00	00	1	(0)	(0)	(0)	(0)
722	PHOTOGRAPHIC STUDIOS, PORTRAIT	10	(0)	8	-	6	208	52	11	11
723, 4	BEAUTY AND BARBER SHOPS	89	1 142	73	2	33	871	398	101	144
723	BEAUTY SHOPS	54	833	41	2	24	706	334	86	96
724	BARBER SHOPS	35	309	32	-	9	165	64	15	13
725	SHOE REPAIR, SHOESHINE, AND HAT-CLEANING SHOPS	4	(0)	2	-	2	(0)	(0)	(0)	(0)
726	FUNERAL SERVICE AND CREMATORIES	5	840	-	-	-	840	219	42	26
729	MISCELLANEOUS PERSONAL SERVICES	22	232	20	-	5	(0)	(0)	(0)	(0)
	BUSINESS SERVICES									
73	TOTAL	67	1 560	50	4	22	1 110	389	88	74
731	ADVERTISING	4	(0)	3	-	1	(0)	(0)	(0)	(0)
734	SERVICES TO DWELLINGS AND OTHER BUILDINGS	18	521	11	1	7	368	181	34	32
737	COMPUTER AND DATA PROCESSING SERVICES	1	(0)	1	-	1	(0)	(0)	(0)	(0)
7392	MANAGEMENT, CONSULTING, PUBLIC RELATIONS SERVICES	10	85	10	-	2	(0)	(0)	(0)	(0)
7394	EQUIPMENT RENTAL AND LEASING SERVICES	4	261	3	1	1	(0)	(0)	(0)	(0)
OTHER 73	OTHER BUSINESS SERVICES	30	570	22	2	10	400	153	39	26
	AUTOMOTIVE REPAIR, SERVICES, AND GARAGES									
75	TOTAL	87	2 673	62	12	29	1 876	410	82	65
753	AUTOMOTIVE REPAIR SHOPS	74	2 545	52	12	27	(0)	(0)	(0)	(0)
7538	GENERAL AUTOMOTIVE REPAIR SHOPS	47	1 066	39	5	8	(0)	(0)	(0)	(0)
7531	TOP AND BODY REPAIR SHOPS	16	715	9	4	11	655	153	30	26
7534, 5, 9	OTHER AUTOMOTIVE REPAIR SHOPS	11	764	4	3	8	699	174	33	21
751	AUTOMOTIVE RENTAL AND LEASING, WITHOUT DRIVERS	1	(0)	1	-	-	-	-	-	-
752	AUTOMOBILE PARKING	-	-	-	-	-	-	-	-	-
754	AUTOMOTIVE SERVICES, EXCEPT REPAIR	12	(0)	9	-	2	(0)	(0)	(0)	(0)
	MISCELLANEOUS REPAIR SERVICES									
76	TOTAL	83	1 971	71	4	14	1 262	328	77	51
762	ELECTRICAL AND ELECTRONIC REPAIR SHOPS	24	461	18	2	6	(0)	(0)	(0)	(0)
7622	RADIO AND TELEVISION REPAIR SHOPS	21	(0)	17	1	4	(0)	(0)	(0)	(0)
7623, 9	OTHER ELECTRICAL AND ELECTRONIC REPAIR	3	(0)	1	1	2	(0)	(0)	(0)	(0)
764	REUPHOLSTERY AND FURNITURE REPAIR	11	145	11	-	1	(0)	(0)	(0)	(0)
763, 9	OTHER REPAIR SHOPS AND RELATED SERVICES	48	1 365	42	2	7	954	255	58	38
	AMUSEMENT AND RECREATION SERVICES, INCLUDING MOTION PICTURES									
78, 79	TOTAL	47	1 177	32	5	17	945	213	54	95
781, 2	MOTION PICTURE PRODUCTION, DISTRIBUTION, SERVICES	-	-	-	-	-	-	-	-	-
783	MOTION PICTURE THEATERS	5	459	2	3	5	459	104	32	51
792	PRODUCERS, ORCHESTRAS, ENTERTAINERS	18	(0)	17	1	-	-	-	-	-
793	BOWLING ALLEYS, BILLIARDS, POOL	6	(0)	3	1	5	258	40	11	20
79 EX, 792, 3	OTHER AMUSEMENT AND RECREATIONAL SERVICES	18	372	10	-	7	228	69	11	24
	DENTAL LABORATORIES									
8072	TOTAL	2	(0)	2	-	-	-	-	-	-
	LEGAL SERVICES									
81	TOTAL	27	1 623	13	12	16	1 463	213	46	40
	ARCHITECTURAL, ENGINEERING, AND LAND-SURVEYING SERVICES									
891	TOTAL	12	(0)	7	1	5	668	377	72	48

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.
¹ See kind-of-business descriptions for treatment of plant outlets.
² Data not provided because establishments with no payroll are classified only at the next broader kind-of-business level.
³ Includes only establishments for which legal form of organization is known. See appendix A for additional information.

Source: U. S. Department of Commerce, 1976f.

TABLE 50. MANUFACTURING STATISTICS FOR COUNTIES AND SELECTED INDUSTRIES, 1972

	Establishments		Production Workers			Cost of Materials (millions)	Value of Shipments (millions)	Capital Expenditures (millions)
	Total	With $\geq$ 20 Employees	Number (1,000)	Manhours (millions)	Wages (millions)			
Idaho (state)	1,190	350	34.3	66.0	\$244.6	\$1,257.2	\$2,068.9	\$74.8
Counties:								
Ada (Boise SMSA)	205	68	3.1	5.8	21.0	95.6	164.8	3.9
Food & kindred products	31	15	0.4	0.7	2.4	25.9	41.0	0.6
Lumber & wood products	40	18	1.2	2.3	8.3	41.0	65.3	0.8
Printing & pub- lishing	29	3	0.4	0.6	2.7	3.5	11.2	1.7
Fabricated metal products	21	12	0.4	0.8	2.8	12.8	21.1	0.2
Transportation equipment	9	1	0.3	0.5	1.5	5.0	8.7	0.1
Adams	13	4	0.3	0.5	2.5	5.8	11.8	0.8
Boise	6	4	(D)	(D)	(D)	(D)	(D)	(D)
Canyon	86	35	6.1	11.1	35.7	241.4	356.8	6.1
Food & kindred products	25	14	3.7	7.2	21.8	192.2	269.8	4.6
Lumber & wood products	11	6	1.1	2.0	5.7	23.9	38.2	0.5
Transportation equipment	5	5	0.7	0.8	4.2	15.0	23.4	0.3
Elmore	5	1	0.1	0.2	0.9	2.3	3.0	0.2
Gem	13	5	(D)	(D)	(D)	(D)	(D)	(D)
Owyhee	3	1	(D)	(D)	(D)	(D)	(D)	(D)
Payette	24	7	0.4	0.6	1.8	15.0	21.3	0.3
Valley	9	3	(D)	(D)	(D)	(D)	(D)	(D)
Washington	9	2	(D)	(D)	(D)	(D)	(D)	(D)

(D) = Not reported to avoid disclosure of data for individual firms.

Source: U. S. Department of Commerce, 1976a.

TABLE 51. MANUFACTURING EMPLOYEES, PAYROLL AND VALUE ADDED FOR COUNTIES AND
SELECTED INDUSTRIES, 1967 AND 1972

	1967		1972			% Change 1967-1972	
	All Employees (1,000)	Value Added (millions)	Employees (1,000)	Payroll (millions)	Value Added (millions)	Employees %	Value Added %
Idaho (state)	37.1	503.4	43.0	\$339.5	\$820.8	15.9	63.1
Counties:							
Ada (Boise SMSA)	3.8	39.0	5.5	47.7	71.2	44.7	82.6
Food & kindred products	0.9	12.6	0.8	5.4	15.1	-11.1	19.8
Lumber & wood products	N.A.	N.A.	1.5	10.7	24.5	--	--
Printing & pub- lishing	0.4	4.9	0.5	4.2	7.6	25.0	55.1
Fabricated metal products	N.A.	N.A.	0.5	4.0	8.6	--	--
Transportation equipment	N.A.	N.A.	0.3	2.0	5.1	--	--
Adams	0.2	3.2	0.3	2.8	6.1	50.0	90.6
Boise	0.3	2.3	(D)	(D)	(D)	--	--
Canyon	4.1	47.8	7.1	46.4	114.8	73.2	140.2
Food & kindred products	2.8	37.9	4.2	28.0	76.3	50.0	101.3
Lumber & wood products	N.A.	N.A.	1.2	7.3	14.7	--	--
Transportation equipment	N.A.	N.A.	0.7	4.9	8.4	--	--
Elmore	(D)	(D)	0.1	0.2	0.5	--	--
Gem	(D)	(D)	(D)	(D)	(D)	--	--
Owyhee	(D)	(D)	(D)	(D)	(D)	--	--
Payette	0.5	3.9	0.5	2.6	5.4	-0-	38.5
Valley	(D)	(D)	(D)	(D)	(D)	--	--
Washington	(D)	(D)	(D)	(D)	(D)	--	--

(D) = Not reported to avoid disclosure of data for individual firms.

Source: U. S. Department of Commerce, 1976a.

million in 1972. This is approximately 25% of the total state manufacturing activity. It is clear from these data that the activity is largely concentrated in Ada and Canyon Counties. Surprisingly, Canyon County has a much larger manufacturing sector than does Ada County. Primary manufacturing industries are: food and kindred products; lumber and wood products; printing and publishing; fabricated metal products; and transportation equipment. By far, the food and kindred products sector, primarily agricultural processing industries, is the largest single industry. In Ada and Canyon Counties that industry accounted for 11% of total state value added in manufacturing. In the other eight counties of the study region, manufacturing activity is quite limited. In a number of cases, the data are not reported to avoid disclosure of information on individual firms.

Growth of manufacturing activity as measured by percentage changes in total employment and value added was much more rapid in Ada and Canyon Counties than for the state. This is indicative of an increasing concentration of the state's manufacturing activity in a few locations. Comparable growth data are reported for four counties: Ada, Adams, Canyon, and Payette. Of these, only manufacturing activity in Payette fails to grow at rates far in excess of the state growth rate.

With the exceptions of Ada and Canyon Counties, there is little manufacturing activity, and it tends to be dispersed among a small number of small firms. One would find few members of the labor force with experience or training in manufacturing. This does not necessarily constrain manufacturing activities associated with geothermal development, but is a dimension that must be factored into the planning process. Any significant additions to the manufacturing labor force will come from immigration and/or movement of workers from other sectors, especially agriculture. Both of these developments would require special considerations. In the case of immigration, there are the variety of problems associated with any significant increase in population such as the ability of the local infrastructure to service their needs for education, health care, and housing. With regard to

labor shifts from other sectors, significant retraining and cultural adaptation may be required. A shift from a rural, agricultural background to a non-rural, manufacturing culture is not without its problems.

Personal Income

Census Data

The most current data on income distribution (Table 52) are provided in the 1970 Census of Population. Because these data are eight years old, they are obsolete; however, they are indicative of the kind of income distribution data that are needed in a socioeconomic impact study. One of the key considerations of impact analysis is the differential impact of that development on different income groups. For example, the following questions are germane:

1. Do lower-income people not share in the economic benefits of economic development but face higher costs for housing, government services, and a range of other goods and services?
2. Do most economic benefits flow to higher-income members of the labor force?

These are difficult questions to answer but, at a minimum, require estimates of the current income distribution just prior to economic development.

Reported in Table 52 are data on 1970 median family income and per capita income for each county. Data on the incidence of poverty are also reported in this table. The percentage of all families below the poverty line, below 75% of the poverty line (a measure of the incidence of extreme poverty), and below 125% of the poverty level are reported. Both Owyhee and Washington Counties were characterized by a relatively high percentage of families below the poverty level; in

TABLE 52. DETAILED INCOME DISTRIBUTION AND POVERTY CHARACTERISTICS, SELECTED IDAHO COUNTIES, 1970

Income Class	Ada	Adams	Boise	Canyon	Elmore	Gem	Owyhee	Payette	Valley	Wash- ington
Less than \$1,000	618	18	18	387	121	55	136	86	984	1,998
1,000 to 1,999	805	31	15	688	116	96	90	212	18	128
2,000 to 2,999	1,131	39	4	1,082	203	158	89	318	74	199
3,000 to 3,999	1,188	38	24	949	319	185	191	225	52	198
4,000 to 4,999	1,240	39	41	1,045	346	207	155	317	64	133
5,000 to 5,999	1,756	86	30	1,378	446	203	182	241	28	187
6,000 to 6,999	1,907	55	54	1,285	417	198	130	279	90	193
7,000 to 7,999	1,937	67	64	1,323	388	248	83	278	97	188
8,000 to 8,999	2,256	107	55	1,385	354	244	104	332	98	158
9,000 to 9,999	2,212	41	35	1,226	246	191	96	194	106	94
10,000 to 11,999	4,106	125	63	1,706	481	260	116	351	140	197
12,000 to 14,999	4,092	65	61	1,529	342	221	115	322	99	109
15,000 to 24,999	4,315	49	15	1,375	257	146	59	206	86	88
25,000 to 49,999	1,006	20	--	303	58	19	--	37	16	47
Over 50,000	237	4	--	48	11	10	--	5	9	4
Median Family Income	\$9,708	\$8,178	\$7,836	\$7,786	\$7,218	\$7,478	\$5,615	\$7,085	\$8,633	\$6,409
Per Capita Income	\$3,144	\$2,732	\$2,370	\$8,708	\$8,113	\$2,286	\$1,771	\$2,343	\$2,896	\$2,181
Percentage of Families:										
Below poverty level	8.6%	10.7%	6.9%	12.3%	12.3%	12.5%	22.7%	15.9%	7.9%	21.2%
Below 75% of poverty level	5.4%	6.9%	5.8%	7.1%	6.8%	7.0%	16.3%	7.5%	4.0%	10.6%
Below 125% of poverty level	12.3%	15.7%	13.4%	19.0%	21.9%	17.9%	31.5%	23.0%	13.4%	28.8%

Source: U. S. Bureau of the Census, 1972.

both, more than one of five families is characterized as living in poverty. In contrast, in Boise and Valley Counties, the rate was fewer than one family in 12. 1978 data on public assistance programs and payments are reported in Tables 53 and 54.

Current Personal Income Data

The Regional Economics Division of the Bureau of Economic Analysis has developed a regional economics information system that maintains a detailed series on personal income data for all counties in the United States. Total income is reported by place of work, by type (i.e., wages and salaries, other laboring, and proprietor's income), and by industry. In addition, the system includes measures of per capita personal income, total population, and each component of income as a proportion of both the national and state totals. These data for the ten-county study region are reported in Tables 55 through 64. These are the most detailed current data available at the county level.

Per capita income for the United States, Idaho, and each of the ten counties are reported in Table 65; per capita income relatives (per capita income as a percentage of the national average) are reported in Table 66. In general, the study region must be considered as a below-average income area in a below-average income state. Per capita income in Idaho is 11.1% below the national average, and only three counties (Ada, Adams, and Valley) have per capita incomes above the Idaho level. Owyhee County is reported to have a per capita income of only \$3,232 in 1976; this is only 50% of the national average of \$6,441. Apparently this reflects a disastrous decline in farm income. In 1974, farm income in that county was more than \$12 million; in 1976, it fell to \$4.4 million.

The advantage of the detailed data is that it enables the analyst to identify the sources of economic change as in the case just described. Clearly, there is no significant data gap in the area of personal income. Although more recent data would be preferred, 1976 data are adequate for socioeconomic analysis.

TABLE 53. SUMMARY OF PUBLIC ASSISTANCE PAYMENTS FOR AID TO DEPENDENT CHILDREN, SELECTED IDAHO COUNTIES, 1978

Area	Cases	Number of Children	Eligible Relatives	Average Grant		Amount of Assistance
				Per Case	Per Recipient	
Ada	1,313	2,332	1,197	\$255.14	\$94.92	\$335,001
Adams	19	34	13	227.78	88.32	4,328
Boise	24	39	21	243.12	97.25	5,835
Canyon	771	1,618	701	268.08	89.12	206,692
Elmore	94	156	83	239.26	94.10	22,491
Gem	83	158	232	249.30	89.18	20,692
Owyhee	89	183	66	236.29	84.45	21,030
Payette	177	357	159	259.42	88.98	45,918
Valley	29	45	26	243.27	99.36	7,055
Washington	78	177	75	249.56	77.24	19,466
Ten-County Area	2,677	5,099	2,417	\$257.19	\$91.61	\$688,508

Source: Idaho Department of Health and Welfare, 1978.

TABLE 54. SUMMARY OF PUBLIC ASSISTANCE PROGRAMS FOR THE ELDERLY, BLIND, AND DISABLED,
SELECTED IDAHO COUNTIES, JULY, 1978

Area	Old Age Assistance			Aid to the Blind			Aid to Disabled		
	Number	Average Grant	Total	Number	Average Grant	Total	Number	Average Grant	Total
Ada	212	\$46.13	\$ 9,780	8	\$54.25	\$434	\$287	\$69.84	\$20,045
Adams	6	36.00	216	--	--	--	4	48.00	192
Boise	1	54.00	54	--	--	--	--	--	--
Canyon	284	61.86	11,570	1	65.00	65	296	85.01	25,163
Elmore	17	31.82	541	--	--	--	11	44.54	490
Gem	17	33.76	574	--	--	--	17	57.88	984
Owyhee	30	37.80	1,134	--	--	--	30	70.66	2,120
Payette	45	61.82	2,782	--	--	--	65	83.24	5,411
Valley	9	29.55	266	--	--	--	5	54.20	271
Washington	29	45.06	1,307	--	--	--	17	46.00	782
Ten-County Area	650	\$52.65	\$34,224	9	\$55.44	\$499	\$732	\$75.76	\$54,458

Source: Idaho Department of Health and Welfare, 1978.

TABLE 55. PERSONAL INCOME (IN THOUSANDS OF DOLLARS), BY MAJOR SOURCES, 1971-1976, ADA COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK 3/						
BY TYPE						
WAGE AND SALARY DISBURSEMENTS	337,613	386,476	440,519	506,584	595,645	683,260
OTHER LABOR INCOME	19,237	24,319	29,186	34,464	43,225	52,560
PROPRIETORS INCOME 4/	52,067	57,146	65,555	65,841	66,161	74,744
FARM	6,533	6,832	11,612	10,171	6,345	7,846
NON-FARM 4/	45,534	50,314	53,943	55,670	59,816	66,898
BY INDUSTRY						
FARM	8,268	8,737	13,606	12,588	8,927	11,261
NON-FARM	400,649	459,204	521,654	594,301	696,124	799,303
PRIVATE	306,480	351,823	404,031	459,611	534,018	620,088
AG. SERV., FOR., FISH., AND OTHER 5/	1,247	1,483	1,652	1,666	1,826	2,321
MINING	410	609	934	1,260	1,150	1,373
CONSTRUCTION	37,538	48,070	58,649	72,394	93,739	105,693
MANUFACTURING	48,195	52,728	60,490	66,198	73,515	87,389
NON-DURABLE GOODS	14,170	15,693	18,907	20,244	22,155	26,940
DURABLE GOODS	34,025	37,035	41,583	45,954	51,360	60,449
TRANSPORTATION AND PUBLIC UTILITIES	35,067	38,786	44,170	50,338	56,642	65,892
WHOLESALE TRADE	32,485	37,054	42,146	49,192	60,192	69,455
RETAIL TRADE	58,785	65,737	73,519	82,208	91,752	109,187
FINANCE, INSURANCE, AND REAL ESTATE	32,306	36,742	40,544	42,843	47,860	56,739
SERVICES	60,447	70,614	82,527	93,512	107,342	121,839
GOVERNMENT AND GOVERNMENT ENTERPRISES	94,169	107,381	117,023	134,690	162,106	179,215
FEDERAL, CIVILIAN	36,475	40,434	42,367	47,565	57,885	66,005
FEDERAL, MILITARY	1,973	2,182	2,345	2,474	2,662	2,826
STATE AND LOCAL	55,721	64,765	72,311	84,651	101,559	109,722
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE						
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	408,917	467,941	535,260	606,889	705,051	810,564
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE BY PLACE OF WORK	20,382	24,113	27,594	36,072	41,888	47,574
NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	388,535	443,828	507,666	570,817	663,163	762,990
PLUS: RESIDENCE ADJUSTMENT	-570	-2,079	-4,477	-8,636	-14,670	-12,757
NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESIDENCE	387,965	441,749	503,189	562,181	648,493	750,233
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	65,781	77,098	87,777	103,561	113,541	126,139
PLUS: TRANSFER PAYMENT	49,207	56,765	65,787	81,017	98,161	108,765
PERSONAL INCOME BY PLACE OF RESIDENCE	502,953	575,612	656,753	746,759	860,215	985,137
PER CAPITA PERSONAL INCOME (DOLLARS)	4,325	4,769	5,207	5,705	6,393	7,054
TOTAL POPULATION (THOUSANDS)	116.3	120.7	126.1	130.9	134.6	139.7

1/ ESTIMATES BASED ON 1967 SIC.

2/ ESTIMATES BASED ON 1972 SIC.

3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME.

4/ PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES: ES-202 COVERED WAGES - IDAHO DEPARTMENT OF EMPLOYMENT

5/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.

6/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.

7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 55. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT OF U.S.	PERCENT OF STATE	% TOTAL EARNINGS	PERCENT CHANGE 76/71 76/75		LOCATION QUOTIENT U.S. STATE	
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK 3/							
BY TYPE							
WAGE AND SALARY DISBURSEMENTS	.0714	23.43		102	15		
OTHER LABOR INCOME	.0693	22.43		173	22		
PROPRIETORS INCOME 4/	.0854	14.77		44	13		
FARM	.0433	4.17		20	24		
NON-FARM 4/	.0963	21.03		47	12		
BY INDUSTRY							
FARM	.0451	3.28	1.39	36	26	.5817	.1481
NON-FARM	.0783	24.12	98.61	100	15	1.0102	1.0882
PRIVATE	.0743	23.47	76.50	102	16	.9581	1.0589
AG.SERV.,FOR.,FISH.,AND OTHER 5/	.0619	11.97	.29	86	27	.7991	.5399
MINING	.0090	2.65	.17	235	19	.1159	.1195
CONSTRUCTION	.1764	34.56	13.06	182	13	2.2761	1.5592
MANUFACTURING	.0322	13.03	10.78	81	19	.4161	.5878
NON-DURABLE GOODS	.0270	9.82	3.32	90	22	.3480	.4431
DURABLE GOODS	.0353	15.25	7.46	78	18	.4558	.6880
TRANSPORTATION AND PUBLIC UTILITIES	.0843	25.14	8.13	88	16	1.0881	1.1342
WHOLESALE TRADE	.0990	28.47	8.57	114	15	1.2769	1.2844
RETAIL TRADE	.0995	25.70	13.47	86	19	1.2843	1.1593
FINANCE,INSURANCE, AND REAL ESTATE	.1030	39.58	7.00	76	19	1.3285	1.7855
SERVICES	.0709	23.46	15.03	102	14	.9145	1.0585
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0965	26.67	22.11	90	11	1.2445	1.2032
FEDERAL, CIVILIAN	.1482	37.22	8.22	83	15	1.9127	1.6790
FEDERAL, MILITARY	.0154	3.91	.35	43	6	.1981	.1764
STATE AND LOCAL	.0896	26.10	13.54	97	8	1.1565	1.1772
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE							
TOTAL LABOR AND PROPRIETORS INCOME BY							
PLACE OF WORK	.0775	22.17		98	15		
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL							
INSURANCE BY PLACE OF WORK	.0866	24.08		133	14		
NET LABOR AND PROPRIETORS INCOME BY							
PLACE OF WORK	.0770	22.06		96	15		
NET LABOR AND PROPRIETORS INCOME BY							
PLACE OF RESIDENCE	.0757	21.48		93	16		
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	.0666	21.55		92	11		
PLUS: TRANSFER PAYMENTS	.0564	17.77		121	11		
PERSONAL INCOME BY PLACE OF RESIDENCE	.0718	21.00		96	15		

3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME.

PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES: ES-202 COVERED WAGES -IDAHO DEPARTMENT OF EMPLOYMENT

4/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.

5/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.

7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 56. PERSONAL INCOME (IN THOUSANDS OF DOLLARS), BY MAJOR SOURCES, 1971-1976, ADAMS COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK 3/						
BY TYPE						
WAGE AND SALARY DISBURSEMENTS	6,464	7,556	7,865	9,324	10,429	13,143
OTHER LABOR INCOME	344	483	561	716	838	1,090
PROPRIETORS INCOME 4/	1,362	1,632	1,950	1,160	570	960
FARM	826	975	1,054	263	-287	-29
NON-FARM 4/	536	657	896	897	857	989
BY INDUSTRY						
FARM	1,037	1,194	1,293	532	-2	323
NON-FARM	7,133	8,477	9,083	10,668	11,839	14,876
PRIVATE	5,549	6,743	7,253	8,613	9,349	12,110
AG., SERV., FOR., FISH., AND OTHER 5/	(L)	(L)	63	58	67	64
MINING	(D)	(D)	(D)	(D)	(L)	(L)
CONSTRUCTION	699	(D)	(D)	880	(L)	(L)
MANUFACTURING	3,489	4,084	4,416	5,622	5,873	8,288
NON-DURABLE GOODS	(L)	0	0	0	(L)	(L)
DURABLE GOODS	3,480	4,084	4,416	5,622	(L)	(L)
TRANSPORTATION AND PUBLIC UTILITIES	(D)	233	258	279	(L)	(L)
WHOLESALE TRADE	(L)	(L)	51	72	62	106
RETAIL TRADE	343	407	402	347	371	(L)
FINANCE, INSURANCE, AND REAL ESTATE	102	110	111	135	137	174
SERVICES	(D)	(D)	(D)	(D)	(L)	(L)
GOVERNMENT AND GOVERNMENT ENTERPRISES	1,584	1,734	1,830	2,055	2,440	2,706
FEDERAL, CIVILIAN	818	918	936	1,062	1,266	1,439
FEDERAL, MILITARY	36	40	41	44	47	50
STATE AND LOCAL	730	776	853	949	1,127	1,277
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE						
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	8,170	9,671	10,376	11,200	11,837	15,199
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE BY PLACE OF WORK	382	467	499	663	727	892
NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	7,788	9,204	9,877	10,537	11,110	14,307
PLUS: RESIDENCE ADJUSTMENT	-140	-218	-185	-295	-314	-1,245
NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESIDENCE	7,648	8,986	9,692	10,242	10,796	13,062
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	1,122	1,404	1,702	2,207	2,336	2,607
PLUS: TRANSFER PAYMENT	1,347	1,544	1,843	2,173	2,766	2,923
PERSONAL INCOME BY PLACE OF RESIDENCE	10,117	11,934	13,237	14,622	15,918	18,592
PER CAPITA PERSONAL INCOME (DOLLARS)	3,496	3,975	4,274	4,572	4,998	5,902
TOTAL POPULATION (THOUSANDS)	2.9	3.0	3.1	3.2	3.2	3.2

1/ ESTIMATES BASED ON 1967 SIC.

2/ ESTIMATES BASED ON 1972 SIC.

3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME.

PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES: ES-202 COVERED WAGES - IDAHO DEPARTMENT OF EMPLOYMENT

4/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.

5/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.

7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION; DATA ARE INCLUDED IN TOTALS.

(L) LESS THAN \$50,000; DATA ARE INCLUDED IN TOTALS.

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 56. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT OF U.S.	PERCENT OF STATE	% TOTAL EARNINGS	PERCENT CHANGE 76/71 76/75		LOCATION QUOTIENT U.S.	STATE
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK 3/							
BY TYPE							
WAGE AND SALARY DISBURSEMENTS	.0015	.45		103	26		
OTHER LABOR INCOME	.0014	.47		219	31		
PROPRIETORS INCOME 4/	.0011	.19		-30	68		
FARM	-.0002	-.02		-104	-90		
NON-FARM 4/	.0014	.31		85	15		
BY INDUSTRY							
FARM	.0013	.09	2.13	-69	-6,250	.8898	.2266
NON-FARM	.0015	.45	97.87	109	26	1.0027	1.0801
PRIVATE	.0015	.46	79.68	118	29	.9979	1.1029
AG.SERV.,FOR.,FISH.,AND OTHER 5/	.0017	.33	.42	(D)	-4	1.1753	.7941
MINING	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CONSTRUCTION	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MANUFACTURING	.0031	1.24	54.53	138	41	2.1045	2.9732
NON-DURABLE GOODS	(D)	(D)	(D)	(D)	(D)	(D)	(D)
DURABLE GOODS	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TRANSPORTATION AND PUBLIC UTILITIES	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WHOLESALE TRADE	.0002	.04	.70	(D)	29	.1039	.1045
RETAIL TRADE	(D)	(D)	(D)	(D)	(D)	(D)	(D)
FINANCE,INSURANCE, AND REAL ESTATE	.0003	.12	1.14	71	27	.2173	.2920
SERVICES	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0015	.41	18.20	75	13	1.0243	.9904
FEDERAL, CIVILIAN	.0032	.80	9.47	76	14	2.2018	1.9328
FEDERAL, MILITARY	.0003	.07	.33	39	6	.1868	.1663
STATE AND LOCAL	.0010	.30	8.40	75	13	.7178	.7307
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE							
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK							
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE BY PLACE OF WORK	.0015	.42		86	28		
NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	.0014	.41		84	29		
NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESIDENCE	.0013	.37		71	21		
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	.0014	.45		132	12		
PLUS: TRANSFER PAYMENTS	.0015	.48		117	5		
PERSONAL INCOME BY PLACE OF RESIDENCE	.0014	.40		84	17		

3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME.
PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES; ES-202 COVERED WAGES.-IDAHO DEPARTMENT OF EMPLOYMENT

4/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.

5/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.

7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION. DATA ARE INCLUDED IN TOTALS.

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 57. PERSONAL INCOME (IN THOUSANDS OF DOLLARS), BY MAJOR SOURCES, 1971-1976, BOISE COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK 3/						
BY TYPE						
WAGE AND SALARY DISBURSEMENTS	4,880	5,596	6,407	7,372	7,867	10,601
OTHER LABOR INCOME	277	390	471	593	670	911
PROPRIETORS INCOME 4/	759	934	1,283	1,145	866	1,182
FARM	221	384	654	519	170	390
NON-FARM 4/	538	550	629	626	696	792
BY INDUSTRY						
FARM	330	494	781	651	309	554
NON-FARM	5,586	6,426	7,380	8,459	9,114	12,140
PRIVATE	4,614	5,387	6,291	7,280	7,774	10,370
AG. SERV., FOR., FISH., AND OTHER 5/	(L)	(L)	(L)	(L)	55	(D)
MINING	(L)	(L)	0	(L)	(L)	(L)
CONSTRUCTION	268	(D)	(D)	115	(D)	(L)
MANUFACTURING	3,451	4,412	5,184	6,099	6,397	8,662
DURABLE GOODS	3,451	4,412	5,184	6,099	6,397	8,662
TRANSPORTATION AND PUBLIC UTILITIES	(L)	(L)	(L)	(L)	(L)	(L)
WHOLESALE TRADE	(D)	(L)	(D)	(D)	(D)	(D)
RETAIL TRADE	242	245	338	434	511	(L)
FINANCE, INSURANCE, AND REAL ESTATE	92	131	106	111	187	343
SERVICES	(D)	(D)	(D)	(D)	(D)	(D)
GOVERNMENT AND GOVERNMENT ENTERPRISES	972	1,039	1,089	1,179	1,340	1,770
FEDERAL, CIVILIAN	588	600	608	610	675	1,017
FEDERAL, MILITARY	24	27	28	32	34	36
STATE AND LOCAL	360	412	453	537	631	717
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE						
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	5,916	6,920	8,161	9,110	9,423	12,694
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE BY PLACE OF WORK	297	350	400	525	561	737
NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	5,619	6,570	7,761	8,585	8,862	11,957
PLUS: RESIDENCE ADJUSTMENT	-974	-1,140	-1,324	-1,547	-1,610	-2,626
NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESIDENCE	4,645	5,430	6,437	7,038	7,252	9,331
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	704	937	1,138	1,302	1,357	1,510
PLUS: TRANSFER PAYMENT	956	965	1,089	1,244	1,593	1,648
PERSONAL INCOME BY PLACE OF RESIDENCE	6,305	7,332	8,664	9,584	10,202	12,489
PER CAPITA PERSONAL INCOME (DOLLARS)	3,157	3,664	4,202	4,192	4,602	5,399
TOTAL POPULATION (THOUSANDS)	2.0	2.0	2.1	2.3	2.2	2.3

1/ ESTIMATES BASED ON 1967 SIC.

2/ ESTIMATES BASED ON 1972 SIC.

3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME.

4/ PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES: ES-202 COVERED WAGES - IDAHO DEPARTMENT OF EMPLOYMENT

5/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.

6/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.

7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION, DATA ARE INCLUDED IN TOTALS.

(L) LESS THAN \$20,000; DATA ARE INCLUDED IN TOTALS.

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 57. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT OF U.S.	PERCENT OF STATE	% TOTAL EARNINGS	PERCENT CHANGE 76/71	76/75	LOCATION QUOTIENT U.S.	STATE
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK 3/							
BY TYPE							
WAGE AND SALARY DISBURSEMENTS	.0012	.36		117	34		
OTHER LABOR INCOME	.0012	.39		229	36		
PROPRIETORS INCOME 4/	.0013	.23		56	36		
FARM	.0022	.21		76	129		
NON-FARM 4/	.0011	.25		47	14		
BY INDUSTRY							
FARM	.0022	.16	4.36	68	79	1.8274	.4653
NON-FARM	.0012	.37	95.64	117	33	.9798	1.0553
PRIVATE	.0012	.39	81.69	125	33	1.0231	1.1308
AG.SERV.,FOR.,FISH.,AND OTHER 5/	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MINING	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CONSTRUCTION	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MANUFACTURING	.0032	1.29	68.24	151	35	2.6334	3.7205
DURABLE GOODS	.0051	2.19	68.24	151	35	4.1707	6.2952
TRANSPORTATION AND PUBLIC UTILITIES	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WHOLESALE TRADE	(D)	(D)	(D)	(D)	(D)	(D)	(D)
RETAIL TRADE	(D)	(D)	(D)	(D)	(D)	(D)	(D)
FINANCE,INSURANCE, AND REAL ESTATE	.0006	.24	2.70	273	83	.5128	.6892
SERVICES	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0010	.26	13.94	82	32	.7848	.7588
FEDERAL, CIVILIAN	.0023	.57	8.01	73	51	1.8632	1.6355
FEDERAL, MILITARY	.0002	.05	.28	50	6	.1610	.1434
STATE AND LOCAL	.0006	.17	5.65	99	14	.4826	.4912
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE							
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	.0012	.35		115	35		
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE BY PLACE OF WORK	.0013	.37		148	31		
NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	.0012	.35		113	35		
NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESIDENCE	.0009	.27		101	29		
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	.0008	.26		114	11		
PLUS: TRANSFER PAYMENTS	.0009	.27		72	3		
PERSONAL INCOME BY PLACE OF RESIDENCE	.0009	.27		98	22		

- 3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME.
PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES: ES-202 COVERED WAGES -IDAHO DEPARTMENT OF EMPLOYMENT
- 4/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.
- 5/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.
- 7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.
- (D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION, DATA ARE INCLUDED IN TOTALS.

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 58. PERSONAL INCOME (IN THOUSANDS OF DOLLARS), BY MAJOR SOURCES, 1971-1976, CANYON COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK 3/						
BY TYPE						
WAGE AND SALARY DISBURSEMENTS	122,012	142,401	160,195	178,532	196,351	229,337
OTHER LABOR INCOME	8,204	10,463	12,225	13,602	16,353	20,278
PROPRIETORS INCOME 4/	31,179	35,925	53,813	60,016	47,668	37,904
FARM	12,751	16,011	33,426	38,773	24,216	12,011
NON-FARM 4/	18,428	19,914	20,387	21,243	23,452	25,893
BY INDUSTRY						
FARM	22,131	26,688	44,753	52,957	39,354	32,449
NON-FARM	139,264	162,101	181,480	199,193	221,018	255,065
PRIVATE	122,746	143,982	161,882	176,836	195,173	226,296
AG. SERV., FOR., FISH., AND OTHER 5/	1,786	1,995	2,283	2,577	2,461	2,555
MINING	212	272	342	339	369	485
CONSTRUCTION	8,949	11,015	13,779	15,024	16,145	17,939
MANUFACTURING	41,134	49,021	54,068	55,232	60,650	74,063
NON-DURABLE GOODS	24,005	27,962	30,415	35,228	41,104	48,624
DURABLE GOODS	17,129	21,059	23,653	20,004	19,546	25,439
TRANSPORTATION AND PUBLIC UTILITIES	9,964	12,145	14,008	16,572	17,863	20,440
WHOLESALE TRADE	8,209	9,504	11,381	13,466	19,937	21,916
RETAIL TRADE	21,984	24,580	27,401	30,412	29,439	33,922
FINANCE, INSURANCE, AND REAL ESTATE	5,445	6,237	6,220	6,875	7,439	8,432
SERVICES	25,063	29,213	32,400	36,339	40,830	46,526
GOVERNMENT AND GOVERNMENT ENTERPRISES	16,518	18,119	19,598	22,357	25,845	28,767
FEDERAL, CIVILIAN	1,956	2,133	2,209	2,623	2,861	3,226
FEDERAL, MILITARY	961	1,077	1,103	1,182	1,242	1,339
STATE AND LOCAL	13,601	14,909	16,286	18,552	21,742	24,202
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE						
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	161,395	188,789	226,233	252,150	260,372	287,514
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE BY PLACE OF WORK	7,167	8,670	9,787	12,276	13,532	15,147
NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	154,228	180,119	216,446	239,874	246,840	272,367
PLUS: RESIDENCE ADJUSTMENT	4,015	4,732	6,418	9,669	15,241	14,767
NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESIDENCE	158,243	184,851	222,864	249,543	262,081	287,129
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	25,781	31,394	35,331	40,317	44,179	49,132
PLUS: TRANSFER PAYMENT	28,311	31,702	35,651	43,953	52,868	57,677
PERSONAL INCOME BY PLACE OF RESIDENCE	212,335	247,947	293,846	333,813	359,128	393,938
PER CAPITA PERSONAL INCOME (DOLLARS)	3,238	3,649	4,260	4,647	4,991	5,365
TOTAL POPULATION (THOUSANDS)	65.6	67.9	69.0	71.8	72.0	73.4

1/ ESTIMATES BASED ON 1967 SIC.

2/ ESTIMATES BASED ON 1972 SIC.

3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME.

4/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.

5/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.

7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 58. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT OF U.S.	PERCENT OF STATE	% TOTAL EARNINGS	PERCENT CHANGE 76/71 76/75		LOCATION QUOTIENT U.S. STATE	
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK 3/							
BY TYPE							
WAGE AND SALARY DISBURSEMENTS	.0260	7.86		88	17		
OTHER LABOR INCOME	.0267	8.65		147	24		
PROPRIETORS INCOME 4/	.0433	7.49		22	-21		
FARM	.0662	6.39		-6	-50		
NON-FARM 4/	.0373	8.14		41	10		
BY INDUSTRY							
FARM	.1299	9.46	11.29	47	-18	4.7258	1.2032
NON-FARM	.0250	7.70	88.71	83	15	.9088	.9790
PRIVATE	.0271	8.57	78.71	84	16	.9858	1.0895
AG.SERV.,FOR.,FISH.,AND OTHER 5/	.0682	13.18	.89	43	4	2.4803	1.6758
MINING	.0032	.94	.17	129	25	.1154	.1191
CONSTRUCTION	.0299	5.86	6.24	100	11	1.0871	.7447
MANUFACTURING	.0273	11.05	25.77	80	22	.9944	1.4049
NON-DURABLE GOODS	.0487	17.73	16.91	103	18	1.7707	2.2546
DURABLE GOODS	.0149	6.42	8.85	49	30	.5412	.8169
TRANSPORTATION AND PUBLIC UTILITIES	.0262	7.80	7.11	105	14	.9516	.9919
WHOLESALE TRADE	.0312	8.98	7.62	167	10	1.1360	1.1426
RETAIL TRADE	.0309	7.98	11.80	54	15	1.1249	1.0154
FINANCE,INSURANCE, AND REAL ESTATE	.0153	5.88	2.93	55	13	.5566	.7481
SERVICES	.0271	8.96	16.18	86	14	.9846	1.1396
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0155	4.28	10.01	74	11	.5632	.5445
FEDERAL, CIVILIAN	.0072	1.80	1.12	65	13	.2609	.2290
FEDERAL, MILITARY	.0073	1.85	.47	39	8	.2644	.2354
STATE AND LOCAL	.0198	5.76	8.42	78	11	.7192	.7321
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE							
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK							
	.0275	7.86		78	10		
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE BY PLACE OF WORK							
	.0276	7.67		111	12		
NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK							
	.0275	7.87		77	10		
NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESIDENCE							
	.0290	8.22		81	10		
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	.0259	8.39		91	11		
PLUS: TRANSFER PAYMENTS	.0299	9.42		104	9		
PERSONAL INCOME BY PLACE OF RESIDENCE	.0287	8.40		86	10		
3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME. PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES; ES-202 COVERED WAGES -IDAHO DEPARTMENT OF EMPLOYMENT							
4/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.							
5/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.							
7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.							

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 59. PERSONAL INCOME (IN THOUSANDS OF DOLLARS), BY MAJOR SOURCES, 1971-1976, ELMORE COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
TOTAL LABOR AND PROPRIETORS' INCOME BY PLACE OF WORK 3/						
BY TYPE						
WAGE AND SALARY DISBURSEMENTS	45,750	53,087	60,114	67,233	71,571	80,741
OTHER LABOR INCOME	904	1,014	1,238	1,554	1,815	2,360
PROPRIETORS' INCOME 4/	6,016	6,907	14,555	18,973	10,982	5,018
FARM	2,873	3,467	10,923	15,253	6,944	493
NON-FARM 4/	3,143	3,440	3,632	3,720	4,038	4,525
BY INDUSTRY						
FARM	5,980	7,339	15,177	21,002	13,046	8,952
NON-FARM	46,690	53,669	60,730	66,758	71,272	79,173
PRIVATE	13,645	13,985	16,528	17,713	20,090	23,043
AG. SERV., FOR., FISH., AND OTHER 5/	249	(D)	(D)	285	(D)	(L)
MINING	0	0	0	(D)	(L)	(L)
CONSTRUCTION	2,836	2,144	2,768	2,804	3,019	3,071
MANUFACTURING	1,152	1,239	1,332	1,456	2,146	2,957
NON-DURABLE GOODS	349	354	(D)	411	457	855
DURABLE GOODS	803	885	(D)	1,045	1,689	2,102
TRANSPORTATION AND PUBLIC UTILITIES	2,667	2,950	3,303	3,639	3,735	4,009
WHOLESALE TRADE	314	(D)	(D)	(D)	(D)	(D)
RETAIL TRADE	3,656	4,099	4,954	5,153	5,712	6,787
FINANCE, INSURANCE, AND REAL ESTATE	911	1,069	1,215	1,372	1,665	1,893
SERVICES	1,860	1,934	2,353	2,523	2,665	2,892
GOVERNMENT AND GOVERNMENT ENTERPRISES	33,045	39,684	44,202	49,045	51,182	56,130
FEDERAL, CIVILIAN	5,464	5,505	5,690	7,063	7,864	9,081
FEDERAL, MILITARY	24,154	30,359	34,379	37,296	38,147	41,188
STATE AND LOCAL	3,427	3,820	4,133	4,686	5,171	5,861
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE						
TOTAL LABOR AND PROPRIETORS' INCOME BY PLACE OF WORK	52,670	61,008	75,907	87,760	84,368	88,125
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE BY PLACE OF WORK	1,905	2,188	2,809	3,425	3,758	4,307
NET LABOR AND PROPRIETORS' INCOME BY PLACE OF WORK	50,765	58,820	73,098	84,335	80,610	83,818
PLUS: RESIDENCE ADJUSTMENT	-2,419	-2,247	-2,675	-2,942	-3,178	-3,462
NET LABOR AND PROPRIETORS' INCOME BY PLACE OF RESIDENCE	48,346	56,573	70,423	81,393	77,432	80,336
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	3,366	4,392	5,200	5,823	6,539	7,266
PLUS: TRANSFER PAYMENT	5,755	6,682	8,068	9,992	12,091	13,630
PERSONAL INCOME BY PLACE OF RESIDENCE	57,467	67,647	83,691	97,208	96,062	101,232
PER CAPITA PERSONAL INCOME (DOLLARS)	3,129	3,634	4,438	4,885	4,974	5,184
TOTAL POPULATION (THOUSANDS)	18.4	18.6	18.9	19.9	19.3	19.5

1/ ESTIMATES BASED ON 1967 SIC.

2/ ESTIMATES BASED ON 1972 SIC.

3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME.

4/ PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES; ES-202 COVERED WAGES - IDAHO DEPARTMENT OF EMPLOYMENT

5/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.

6/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.

7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION, DATA ARE INCLUDED IN TOTALS.

(L) LESS THAN \$50,000. DATA ARE INCLUDED IN TOTALS.

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 59. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT OF U.S.	PERCENT OF STATE	% TOTAL EARNINGS	PERCENT CHANGE 76/71 76/75		LOCATION QUOTIENT U.S. STATE	
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK 3/							
BY TYPE							
WAGE AND SALARY DISBURSEMENTS	.0091	2.77		76	13		
OTHER LABOR INCOME	.0031	1.01		162	30		
PROPRIETORS INCOME 4/	.0057	.99		-17	-54		
FARM	.0027	.26		-83	-93		
NON-FARM 4/	.0065	1.42		44	12		
BY INDUSTRY							
FARM	.0358	2.61	10.16	50	-32	4.2535	1.0830
NON-FARM	.0078	2.39	89.84	70	11	.9204	.9914
PRIVATE	.0028	.87	26.15	69	15	.3275	.3619
AG.SERV.,FOR.,FISH.,AND OTHER 5/	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MINING	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CONSTRUCTION	.0051	1.00	3.48	8	2	.6072	.4159
MANUFACTURING	.0011	.44	3.36	157	38	.1295	.1830
NON-DURABLE GOODS	.0009	.31	.97	145	87	.1016	.1293
DURABLE GOODS	.0012	.53	2.39	162	24	.1458	.2200
TRANSPORTATION AND PUBLIC UTILITIES	.0051	1.53	4.55	50	7	.6089	.6347
WHOLESALE TRADE	(D)	(D)	(D)	(D)	(D)	(D)	(D)
RETAIL TRADE	.0062	1.60	7.70	86	19	.7343	.6628
FINANCE,INSURANCE, AND REAL ESTATE	.0034	1.32	2.15	108	12	.4077	.5479
SERVICES	.0017	.56	3.28	55	9	.1997	.2311
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0302	8.35	63.69	70	10	3.5851	3.4663
FEDERAL, CIVILIAN	.0202	5.07	10.30	66	15	2.3965	2.1036
FEDERAL, MILITARY	.2236	56.94	46.74	71	8	26.5347	23.6254
STATE AND LOCAL	.0048	1.39	6.65	71	13	.5682	.5784
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE							
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK							
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE BY PLACE OF WORK	.0084	2.41		67	4		
NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	.0078	2.18		126	15		
NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESIDENCE	.0085	2.42		65	4		
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	.0081	2.30		66	4		
PLUS: TRANSFER PAYMENTS	.0038	1.24		116	11		
	.0071	2.23		137	13		
PERSONAL INCOME BY PLACE OF RESIDENCE	.0074	2.16		76	5		

3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME.
PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES; ES-202 COVERED WAGES -IDAHO DEPARTMENT OF EMPLOYMENT

4/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.

5/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.

7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION; DATA ARE INCLUDED IN TOTALS.

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 60. PERSONAL INCOME (IN THOUSANDS OF DOLLARS), BY MAJOR SOURCES, 1971-1976, GEM COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK 3/						
BY TYPE						
WAGE AND SALARY DISBURSEMENTS	15,978	17,662	19,468	20,201	20,726	25,222
OTHER LABOR INCOME	888	1,149	1,379	1,507	1,620	2,078
PROPRIETORS INCOME 4/	5,011	5,335	9,485	7,276	5,969	8,292
FARM	2,880	2,623	6,408	4,578	3,056	5,061
NON-FARM 4/	2,131	2,712	2,677	2,698	2,913	3,231
BY INDUSTRY						
FARM	4,520	4,188	8,203	6,029	4,603	7,135
NON-FARM	17,357	19,958	22,129	22,955	23,722	28,457
PRIVATE	14,743	17,106	19,012	19,429	19,738	23,546
AG. SERV., FOR., FISH., AND OTHER 5/	(U)	299	368	401	(U)	(U)
MINING	(U)	104	124	165	225	251
CONSTRUCTION	413	774	819	737	745	857
MANUFACTURING	8,279	9,531	10,790	10,653	10,308	13,011
NON-DURABLE GOODS	580	670	828	882	927	1,094
DURABLE GOODS	7,699	8,861	9,962	9,771	9,381	11,913
TRANSPORTATION AND PUBLIC UTILITIES	525	608	684	764	(U)	(U)
WHOLESALE TRADE	401	414	628	766	1,345	1,674
RETAIL TRADE	2,280	2,459	2,630	2,768	2,610	3,049
FINANCE, INSURANCE, AND REAL ESTATE	613	598	634	639	668	764
SERVICES	1,955	2,319	2,335	2,536	2,631	3,203
GOVERNMENT AND GOVERNMENT ENTERPRISES	2,614	2,852	3,117	3,526	3,984	4,511
FEDERAL, CIVILIAN	548	547	628	755	763	875
FEDERAL, MILITARY	160	177	184	193	204	222
STATE AND LOCAL	1,906	2,128	2,305	2,578	3,017	3,414
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE						
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	21,877	24,146	30,332	28,984	28,325	35,592
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE BY PLACE OF WORK	903	1,065	1,205	1,445	1,467	1,751
NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	20,974	23,081	29,127	27,539	26,838	33,841
PLUS: RESIDENCE ADJUSTMENT	436	668	798	1,648	2,901	2,907
NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESIDENCE	21,410	23,749	29,925	29,187	29,739	36,748
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	3,953	4,727	5,294	5,920	6,238	6,940
PLUS: TRANSFER PAYMENT	4,214	4,742	5,483	7,075	9,069	9,188
PERSONAL INCOME BY PLACE OF RESIDENCE	29,577	33,218	40,702	42,182	45,046	52,876
PER CAPITA PERSONAL INCOME (DOLLARS)	3,024	3,319	4,018	4,009	4,275	4,964
TOTAL POPULATION (THOUSANDS)	9.8	10.0	10.1	10.5	10.5	10.7

1/ ESTIMATES BASED ON 1967 SIC.

2/ ESTIMATES BASED ON 1972 SIC.

3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME.

PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES: ES-202 COVERED WAGES - IDAHO DEPARTMENT OF EMPLOYMENT

4/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.

5/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.

7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.

(U) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION, DATA ARE INCLUDED IN TOTALS.

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 60. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT OF U.S.	PERCENT OF STATE	% TOTAL EARNINGS	PERCENT CHANGE 76/71 76/75		LOCATION QUOTIENT U.S. STATE	
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK 3/							
BY TYPE							
WAGE AND SALARY DISBURSEMENTS	.0029	.86		58	22		
OTHER LABOR INCOME	.0027	.89		134	27		
PROPRIETORS INCOME 4/	.0095	1.64		65	39		
FARM	.0279	2.69		76	66		
NON-FARM 4/	.0047	1.02		52	11		
BY INDUSTRY							
FARM	.0286	2.08	20.05	58	55	8.3940	2.1372
NON-FARM	.0028	.86	79.95	64	20	.8191	.8823
PRIVATE	.0029	.91	67.28	62	21	.8426	.9313
AG. SERV., FOR., FISH., AND OTHER 5/	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MINING	.0016	.48	.71	(D)	12	.4826	.4977
CONSTRUCTION	.0014	.28	2.41	108	15	.4195	.2874
MANUFACTURING	.0048	1.94	36.56	57	26	1.4108	1.9932
NON-DURABLE GOODS	.0011	.40	3.08	89	18	.3230	.4113
DURABLE GOODS	.0070	3.01	33.47	55	27	2.0458	3.0879
TRANSPORTATION AND PUBLIC UTILITIES	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WHOLESALE TRADE	.0024	.69	4.70	317	24	.7009	.7050
RETAIL TRADE	.0028	.72	8.57	34	17	.8168	.7373
FINANCE, INSURANCE, AND REAL ESTATE	.0014	.55	2.20	28	14	.4180	.5619
SERVICES	.0019	.62	9.00	64	13	.5475	.6337
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0024	.67	12.67	73	13	.7134	.6897
FEDERAL, CIVILIAN	.0019	.49	2.46	60	15	.5717	.5019
FEDERAL, MILITARY	.0012	.31	.62	39	9	.3541	.3153
STATE AND LOCAL	.0028	.81	9.59	79	13	.8195	.8342
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE							
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	.0034	.97		63	26		
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE BY PLACE OF WORK	.0032	.89		94	18		
NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	.0034	.98		61	26		
NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESIDENCE	.0037	1.05		72	24		
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	.0037	1.19		76	11		
PLUS: TRANSFER PAYMENTS	.0048	1.50		118	1		
PERSONAL INCOME BY PLACE OF RESIDENCE	.0039	1.13		79	17		
3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME. PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES; ES-202 COVERED WAGES -IDAHO DEPARTMENT OF EMPLOYMENT							
4/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.							
5/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.							
7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS. (D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION. DATA ARE INCLUDED IN TOTALS.							

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 61. PERSONAL INCOME (IN THOUSANDS OF DOLLARS), BY MAJOR SOURCES, 1971-1976, OWYHEE COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK 3/						
BY TYPE						
WAGE AND SALARY DISBURSEMENTS	7,372	8,501	9,679	11,399	12,664	15,312
OTHER LABOR INCOME	274	333	438	524	595	837
PROPRIETORS INCOME 4/	3,832	4,191	9,810	9,904	1,607	562
FARM	2,507	2,618	8,123	8,133	-330	-1,596
NON-FARM 4/	1,325	1,573	1,687	1,771	1,937	2,158
BY INDUSTRY						
FARM	5,023	5,584	11,399	12,343	4,163	4,427
NON-FARM	6,455	7,441	8,528	9,484	10,703	12,284
PRIVATE	4,026	4,857	5,858	6,549	7,271	8,535
AG, SERV., FOR., FISH., AND OTHER 5/	(U)	326	321	341	(U)	(U)
MINING	(U)	(U)	(U)	(L)	(U)	(U)
CONSTRUCTION	600	754	1,256	1,389	1,431	1,669
MANUFACTURING	618	699	682	789	891	1,090
NON-DURABLE GOODS	(U)	(U)	(U)	203	275	(U)
DURABLE GOODS	(U)	(U)	(U)	586	616	(U)
TRANSPORTATION AND PUBLIC UTILITIES	(U)	524	587	694	626	650
WHOLESALE TRADE	(U)	(U)	(U)	233	820	885
RETAIL TRADE	1,459	1,585	1,878	2,083	1,829	2,089
FINANCE, INSURANCE, AND REAL ESTATE	172	234	197	255	300	345
SERVICES	586	618	654	749	844	994
GOVERNMENT AND GOVERNMENT ENTERPRISES	2,429	2,584	2,670	2,935	3,432	3,749
FEDERAL, CIVILIAN	892	948	915	988	1,145	1,164
FEDERAL, MILITARY	83	95	94	102	110	114
STATE AND LOCAL	1,454	1,541	1,661	1,845	2,177	2,469
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE						
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	11,478	13,025	19,927	21,827	14,866	16,706
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE BY PLACE OF WORK	354	419	493	623	658	777
NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	11,124	12,606	19,434	21,204	14,208	15,929
PLUS: RESIDENCE ADJUSTMENT	780	901	891	900	960	1,140
NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESIDENCE	11,904	13,507	20,325	22,104	15,168	17,069
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	1,678	1,962	2,395	2,987	3,123	3,477
PLUS: TRANSFER PAYMENT	2,490	2,795	3,181	3,923	4,716	4,989
PERSONAL INCOME BY PLACE OF RESIDENCE	16,072	18,264	25,901	29,014	23,007	25,535
PER CAPITA PERSONAL INCOME (DOLLARS)	2,368	2,571	3,617	3,920	3,052	3,232
TOTAL POPULATION (THOUSANDS)	6.8	7.1	7.2	7.4	7.5	7.9

1/ ESTIMATES BASED ON 1967 SIC.

2/ ESTIMATES BASED ON 1972 SIC.

3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME.

PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES; ES-202 COVERED WAGES - IDAHO DEPARTMENT OF EMPLOYMENT

4/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.

5/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.

7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.

(U) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION; DATA ARE INCLUDED IN TOTALS.

(L) LESS THAN \$50,000. DATA ARE INCLUDED IN TOTALS.

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 61. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT OF U.S.	PERCENT OF STATE	% TOTAL EARNINGS	PERCENT CHANGE		LOCATION QUOTIENT	
				76/71	76/75	U.S.	STATE
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK 3/							
BY TYPE							
WAGE AND SALARY DISBURSEMENTS	.0017	.53		108	21		
OTHER LABOR INCOME	.0011	.35		204	40		
PROPRIETORS INCOME 4/	.0006	.11		-85	-65		
FARM	-.0088	-.85		-164	384		
NON-FARM 4/	.0031	.68		63	11		
BY INDUSTRY							
FARM	.0177	1.29	26.47	-12	6	11.0835	2.8219
NON-FARM	.0012	.37	73.53	90	15	.7533	.8114
PRIVATE	.0010	.32	51.09	112	17	.6399	.7072
AG.SERV.,FOR.,FISH.,AND OTHER 5/	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MINING	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CONSTRUCTION	.0028	.55	10.11	182	18	1.7615	1.2067
MANUFACTURING	.0004	.16	6.52	76	22	.2518	.3557
NON-DURABLE GOODS	(D)	(D)	(D)	(D)	(D)	(D)	(D)
DURABLE GOODS	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TRANSPORTATION AND PUBLIC UTILITIES	.0008	.25	3.89	(D)	4	.5208	.5429
WHOLESALE TRADE	.0013	.36	5.30	(D)	8	.7895	.7941
RETAIL TRADE	.0019	.49	12.50	43	14	1.1922	1.0762
FINANCE,INSURANCE, AND REAL ESTATE	.0006	.24	2.07	101	15	.3919	.5268
SERVICES	.0006	.19	5.95	70	18	.3620	.4190
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0020	.56	22.44	54	9	1.2631	1.2213
FEDERAL, CIVILIAN	.0026	.65	6.97	30	2	1.6204	1.4224
FEDERAL, MILITARY	.0006	.16	.69	40	5	.3942	.3510
STATE AND LOCAL	.0020	.59	14.78	70	13	1.2626	1.2853
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE							
TOTAL LABOR AND PROPRIETORS INCOME BY							
PLACE OF WORK	.0016	.46		46	12		
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL							
INSURANCE BY PLACE OF WORK	.0014	.39		119	18		
NET LABOR AND PROPRIETORS INCOME BY							
PLACE OF WORK	.0016	.46		43	12		
NET LABOR AND PROPRIETORS INCOME BY							
PLACE OF RESIDENCE	.0017	.49		43	13		
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	.0018	.59		107	11		
PLUS: TRANSFER PAYMENTS	.0026	.81		100	6		
PERSONAL INCOME BY PLACE OF RESIDENCE	.0019	.54		59	11		

3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME.
PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES; ES-202 COVERED WAGES -IDAHO DEPARTMENT OF EMPLOYMENT

4/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.

5/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.

7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION, DATA ARE INCLUDED IN TOTALS.

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 62. PERSONAL INCOME (IN THOUSANDS OF DOLLARS), BY MAJOR SOURCES, 1971-1976, PAYETTE COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
TOTAL LABOR AND PROPRIETORS' INCOME BY PLACE OF WORK 3/						
BY TYPE						
WAGE AND SALARY DISBURSEMENTS	12,329	15,040	17,478	19,138	21,810	27,006
OTHER LABOR INCOME	794	1,117	1,438	1,594	1,844	2,423
PROPRIETORS' INCOME 4/	7,339	8,129	13,297	12,918	10,458	12,149
FARM	4,320	4,782	9,979	9,518	6,871	8,130
NON-FARM 4/	3,019	3,347	3,318	3,400	3,587	4,019
BY INDUSTRY						
FARM	5,813	6,461	11,748	11,706	9,205	11,266
NON-FARM	14,649	17,825	20,465	21,944	24,957	30,292
PRIVATE	11,879	14,895	17,279	18,408	20,790	25,578
AG., SERV., FOR., FISH., AND OTHER 5/	175	183	(0)	(0)	261	260
MINING	0	0	(0)	(0)	0	0
CONSTRUCTION	1,513	2,016	1,838	1,870	2,037	2,523
MANUFACTURING	3,020	4,065	5,975	6,240	7,255	9,122
NON-DURABLE GOODS	1,966	1,663	2,110	2,914	3,466	3,945
DURABLE GOODS	1,054	2,402	3,865	3,326	3,769	5,177
TRANSPORTATION AND PUBLIC UTILITIES	1,908	2,302	2,743	3,188	3,698	4,319
WHOLESALE TRADE	554	1,117	1,248	1,336	1,653	2,247
RETAIL TRADE	2,356	2,414	2,714	2,826	2,918	3,648
FINANCE, INSURANCE, AND REAL ESTATE	526	702	619	603	730	895
SERVICES	1,827	2,096	1,891	2,007	2,218	2,569
GOVERNMENT AND GOVERNMENT ENTERPRISES	2,770	2,930	3,186	3,536	4,167	4,714
FEDERAL, CIVILIAN	460	439	426	486	566	661
FEDERAL, MILITARY	177	200	208	222	239	255
STATE AND LOCAL	2,133	2,291	2,552	2,828	3,362	3,798
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE						
TOTAL LABOR AND PROPRIETORS' INCOME BY PLACE OF WORK	20,462	24,286	32,213	33,650	34,162	41,578
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE BY PLACE OF WORK	836	1,035	1,202	1,477	1,651	1,945
NET LABOR AND PROPRIETORS' INCOME BY PLACE OF WORK	19,626	23,251	31,011	32,173	32,511	39,633
PLUS: RESIDENCE ADJUSTMENT	7,715	8,758	9,651	10,898	13,155	14,750
NET LABOR AND PROPRIETORS' INCOME BY PLACE OF RESIDENCE	27,341	32,009	40,662	43,071	45,666	54,383
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	4,838	5,881	6,683	7,808	8,422	9,370
PLUS: TRANSFER PAYMENT	5,813	6,549	7,455	8,792	10,643	11,259
PERSONAL INCOME BY PLACE OF RESIDENCE	37,992	44,439	54,800	59,671	64,731	75,012
PER CAPITA PERSONAL INCOME (DOLLARS)	3,021	3,390	4,009	4,265	4,498	5,015
TOTAL POPULATION (THOUSANDS)	12.6	13.1	13.7	14.0	14.4	15.0

1/ ESTIMATES BASED ON 1967 SIC.

2/ ESTIMATES BASED ON 1972 SIC.

3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME.

PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES: ES-202 COVERED WAGES - IDAHO DEPARTMENT OF EMPLOYMENT

4/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.

5/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.

7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.

(0) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION; DATA ARE INCLUDED IN TOTALS.

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 62. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT OF U.S.	PERCENT OF STATE	% TOTAL EARNINGS	PERCENT CHANGE 76/71 76/75		LOCATION QUOTIENT U.S.	STATE
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK 3/							
BY TYPE							
WAGE AND SALARY DISBURSEMENTS	.0031	.93		119	24		
OTHER LABOR INCOME	.0032	1.03		205	28		
PROPRIETORS INCOME 4/	.0139	2.40		66	16		
FARM	.0448	4.32		88	18		
NON-FARM 4/	.0058	1.26		33	12		
BY INDUSTRY							
FARM	.0452	3.29	27.14	94	23	11.3660	2.8938
NON-FARM	.0030	.91	72.86	107	21	.7464	.8040
PRIVATE	.0031	.97	61.52	115	23	.7705	.8515
AG. SERV., FOR., FISH., AND OTHER 5/	.0069	1.34	.63	49	-7	1.7452	1.1791
MINING	.0000	.00	.00	-100	-100	.0000	.0000
CONSTRUCTION	.0042	.82	6.07	67	24	1.0572	.7242
MANUFACTURING	.0034	1.36	21.94	202	26	.8467	1.1962
NON-DURABLE GOODS	.0039	1.44	9.49	101	13	.9935	1.2649
DURABLE GOODS	.0030	1.31	12.45	391	37	.7610	1.1487
TRANSPORTATION AND PUBLIC UTILITIES	.0055	1.65	10.39	126	17	1.3904	1.4493
WHOLESALE TRADE	.0032	.92	5.39	305	36	.8036	.8083
RETAIL TRADE	.0033	.86	8.77	55	25	.8365	.7551
FINANCE, INSURANCE, AND REAL ESTATE	.0016	.62	2.15	70	23	.4085	.5491
SERVICES	.0015	.49	6.18	41	16	.3759	.4351
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0025	.70	11.34	70	13	.6382	.6170
FEDERAL, CIVILIAN	.0015	.37	1.59	44	17	.3697	.3245
FEDERAL, MILITARY	.0014	.35	.61	44	7	.3482	.3100
STATE AND LOCAL	.0031	.90	9.13	78	13	.7804	.7944
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE							
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK							
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE BY PLACE OF WORK	.0040	1.14		103	22		
NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	.0040	1.15		102	22		
NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESIDENCE							
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	.0055	1.56		99	19		
PLUS: TRANSFER PAYMENTS	.0049	1.60		94	11		
	.0058	1.84		94	6		
PERSONAL INCOME BY PLACE OF RESIDENCE	.0055	1.60		97	16		

- 3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME.
 PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES; ES-202 COVERED WAGES - IDAHO DEPARTMENT OF EMPLOYMENT
- 4/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.
- 5/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.
- 7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 63. PERSONAL INCOME (IN THOUSANDS OF DOLLARS), BY MAJOR SOURCES, 1971-1976, VALLEY COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK 3/						
BY TYPE						
WAGE AND SALARY DISBURSEMENTS	9,680	10,419	11,302	12,189	14,506	15,162
OTHER LABOR INCOME	511	646	743	854	1,225	1,345
PROPRIETORS INCOME 4/	2,128	2,757	3,569	3,418	3,217	3,378
FARM	765	1,238	1,799	1,545	1,238	1,177
NON-FARM 4/	1,363	1,519	1,770	1,873	1,979	2,201
BY INDUSTRY						
FARM	577	1,467	2,051	1,838	1,550	1,579
NON-FARM	11,342	12,355	13,563	14,623	17,398	18,306
PRIVATE	7,507	8,206	9,014	9,707	11,539	12,353
AG., SERV., FOR., FISH., AND OTHER 5/	(U)	119	120	112	151	173
MINING	(U)	-71	-53	-100	-101	-112
CONSTRUCTION	587	1,095	1,452	1,335	1,187	1,344
MANUFACTURING	2,999	2,631	2,594	3,060	3,243	3,638
NON-DURABLE GOODS	(U)	(U)	(U)	83	212	95
DURABLE GOODS	2,985	(U)	(U)	2,977	3,031	3,543
TRANSPORTATION AND PUBLIC UTILITIES	842	1,134	1,265	1,412	2,076	1,881
WHOLESALE TRADE	118	122	140	197	197	263
RETAIL TRADE	1,295	1,495	1,655	1,671	2,157	2,253
FINANCE, INSURANCE, AND REAL ESTATE	359	412	439	513	667	852
SERVICES	1,200	1,269	1,402	1,507	1,942	1,991
GOVERNMENT AND GOVERNMENT ENTERPRISES	3,835	4,149	4,549	4,916	5,859	5,953
FEDERAL, CIVILIAN	2,546	2,735	2,933	3,069	3,706	3,525
FEDERAL, MILITARY	45	51	53	60	65	67
STATE AND LOCAL	1,244	1,363	1,563	1,787	2,088	2,361
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE						
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	12,319	13,822	15,614	16,461	18,948	19,885
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE BY PLACE OF WORK	623	697	771	926	1,079	1,117
NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	11,696	13,125	14,843	15,535	17,869	18,768
PLUS: RESIDENCE ADJUSTMENT	-52	-16	-13	23	-29	112
NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESIDENCE	11,644	13,109	14,830	15,558	17,840	18,880
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	2,513	2,916	3,528	4,307	4,766	5,307
PLUS: TRANSFER PAYMENT	1,852	2,049	2,365	3,099	3,778	4,073
PERSONAL INCOME BY PLACE OF RESIDENCE	16,009	18,074	20,723	22,964	26,384	28,260
PER CAPITA PERSONAL INCOME (DOLLARS)	4,335	4,753	5,052	5,273	6,032	6,482
TOTAL POPULATION (THOUSANDS)	3.7	3.8	4.1	4.4	4.4	4.4

1/ ESTIMATES BASED ON 1967 SIC.

2/ ESTIMATES BASED ON 1972 SIC.

3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME.

4/ PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES: ES-202 COVERED WAGES - IDAHO DEPARTMENT OF EMPLOYMENT

5/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.

6/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.

7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.

(U) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION, DATA ARE INCLUDED IN TOTALS.

(L) LESS THAN \$50,000. DATA ARE INCLUDED IN TOTALS.

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 63. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT OF U.S.	PERCENT OF STATE	% TOTAL EARNINGS	PERCENT CHANGE		LOCATION QUOTIENT	
				76/71	76/75	U.S.	STATE
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK 3/							
BY TYPE							
WAGE AND SALARY DISBURSEMENTS	.0017	.52		57	5		
OTHER LABOR INCOME	.0018	.57		163	10		
PROPRIETORS INCOME 4/	.0039	.67		59	5		
FARM	.0065	.63		54	-5		
NON-FARM 4/	.0032	.69		61	11		
BY INDUSTRY							
FARM	.0063	.46	7.94	62	2	3.3250	.8466
NON-FARM	.0018	.55	92.06	61	5	.9431	1.0159
PRIVATE	.0015	.47	62.12	65	7	.7780	.8599
AG.SERV.,FOR.,FISH.,AND OTHER 5/	.0046	.89	.87	(D)	15	2.4281	1.6406
MINING	.0007	.22	-.56	(D)	11	-.3854	-.3975
CONSTRUCTION	.0023	.45	7.01	137	17	1.2214	.8367
MANUFACTURING	.0013	.54	18.30	21	12	.7061	.9975
NON-DURABLE GOODS	.0001	.03	.48	(D)	-55	.0500	.0637
DURABLE GOODS	.0021	.89	17.82	19	17	1.0890	1.6438
TRANSPORTATION AND PUBLIC UTILITIES	.0024	.72	9.46	123	-9	1.2661	1.3198
WHOLESALE TRADE	.0004	.12	1.42	140	44	.2121	.2133
RETAIL TRADE	.0021	.53	11.33	74	4	1.0803	.9751
FINANCE,INSURANCE, AND REAL ESTATE	.0015	.59	4.28	137	24	.8132	1.0929
SERVICES	.0012	.38	10.01	66	3	.6092	.7051
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0032	.89	29.94	55	2	1.6850	1.6292
FEDERAL, CIVILIAN	.0078	1.97	17.73	38	-5	4.1226	3.6188
FEDERAL, MILITARY	.0004	.09	.34	49	3	.1913	.1703
STATE AND LOCAL	.0019	.56	11.87	90	13	1.0144	1.0326
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE							
TOTAL LABOR AND PROPRIETORS INCOME BY							
PLACE OF WORK	.0019	.54		61	5		
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL							
INSURANCE BY PLACE OF WORK	.0020	.57		79	4		
NET LABOR AND PROPRIETORS INCOME BY							
PLACE OF WORK	.0019	.54		60	5		
NET LABOR AND PROPRIETORS INCOME BY							
PLACE OF RESIDENCE	.0019	.54		62	6		
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	.0028	.91		111	11		
PLUS: TRANSFER PAYMENTS	.0021	.67		120	8		
PERSONAL INCOME BY PLACE OF RESIDENCE	.0021	.60		77	7		
3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME.							
PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES: ES-202 COVERED WAGES -IDAHO DEPARTMENT OF EMPLOYMENT							
4/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.							
5/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.							
7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.							
(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION, DATA ARE INCLUDED IN TOTALS.							

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 64. PERSONAL INCOME (IN THOUSANDS OF DOLLARS), BY MAJOR SOURCES, 1971-1976, WASHINGTON COUNTY

ITEM	1971 1/	1972 1/	1973 1/	1974 1/	1975 2/	1976 2/
TOTAL LABOR AND PROPRIETORS' INCOME BY PLACE OF WORK 3/						
BY TYPE						
WAGE AND SALARY DISBURSEMENTS	10,593	12,511	12,984	14,481	15,119	17,719
OTHER LABOR INCOME	774	976	934	1,067	1,062	1,349
PROPRIETORS' INCOME 4/	5,749	6,817	9,562	9,563	5,429	6,376
FARM	3,772	4,428	7,109	6,902	2,500	3,194
NON-FARM 4/	1,977	2,389	2,453	2,661	2,929	3,185
BY INDUSTRY						
FARM	4,968	5,753	8,543	8,637	4,348	5,807
NON-FARM	12,148	14,551	14,937	16,474	17,262	19,640
PRIVATE	9,638	11,861	12,077	13,344	13,650	15,742
AG., SERV., FOR., FISH., AND OTHER 5/	(D)	244	283	(D)	301	267
MINING	(D)	64	79	(D)	112	361
CONSTRUCTION	723	953	1,092	1,269	1,297	1,435
MANUFACTURING	3,632	4,803	4,095	4,599	4,044	4,916
NON-DURABLE GOODS	333	363	422	479	566	786
DURABLE GOODS	3,299	4,440	3,673	4,120	3,458	4,130
TRANSPORTATION AND PUBLIC UTILITIES	564	641	692	759	852	935
WHOLESALE TRADE	173	333	518	630	863	1,106
RETAIL TRADE	2,262	2,547	2,892	3,109	3,232	3,543
FINANCE, INSURANCE, AND REAL ESTATE	435	495	530	531	652	652
SERVICES	1,638	1,781	1,896	2,040	2,277	2,507
GOVERNMENT AND GOVERNMENT ENTERPRISES	2,510	2,690	2,860	3,130	3,632	4,098
FEDERAL, CIVILIAN	423	448	499	576	642	727
FEDERAL, MILITARY	130	146	148	152	162	174
STATE AND LOCAL	1,957	2,096	2,213	2,402	2,828	3,202
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE						
TOTAL LABOR AND PROPRIETORS' INCOME BY PLACE OF WORK	17,116	20,304	23,480	25,111	21,630	25,447
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE BY PLACE OF WORK	662	808	861	1,083	1,135	1,265
NET LABOR AND PROPRIETORS' INCOME BY PLACE OF WORK	16,454	19,496	22,619	24,028	20,495	24,182
PLUS: RESIDENCE ADJUSTMENT	613	694	899	959	1,853	2,231
NET LABOR AND PROPRIETORS' INCOME BY PLACE OF RESIDENCE	17,067	20,190	23,518	24,987	22,348	26,413
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	3,828	4,416	5,055	6,209	6,654	7,411
PLUS: TRANSFER PAYMENT	3,828	4,229	4,310	5,791	6,963	7,610
PERSONAL INCOME BY PLACE OF RESIDENCE	24,723	28,835	33,383	36,987	35,965	41,434
PER CAPITA PERSONAL INCOME (DOLLARS)	3,096	3,472	4,086	4,511	4,367	4,870
TOTAL POPULATION (THOUSANDS)	8.0	8.3	8.2	8.2	8.2	8.5

1/ ESTIMATES BASED ON 1967 SIC.

2/ ESTIMATES BASED ON 1972 SIC.

3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME. PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES: ES-202 COVERED WAGES - IDAHO DEPARTMENT OF EMPLOYMENT

4/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.

5/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.

7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION, DATA ARE INCLUDED IN TOTALS.

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 64. (Continued) (SUMMARY ANALYTICS)

ITEM	PERCENT OF U.S.	PERCENT OF STATE	% TOTAL EARNINGS	PERCENT CHANGE 76/71 76/75		LOCATION QUOTIENT U.S. STATE	
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK 3/							
BY TYPE							
WAGE AND SALARY DISBURSEMENTS	.0020	.61		67	17		
OTHER LABOR INCOME	.0018	.58		74	25		
PROPRIETORS INCOME 4/	.0073	1.26		11	17		
FARM	.0176	1.70		-15	28		
NON-FARM 4/	.0046	1.00		61	9		
BY INDUSTRY							
FARM	.0224	1.63	22.03	13	29	9.2262	2.3490
NON-FARM	.0019	.60	77.97	63	15	.7987	.8604
PRIVATE	.0019	.60	61.86	63	15	.7748	.8563
AG.SERV.,FOR.,FISH.,AND OTHER 5/	.0077	1.48	1.13	(D)	-5	3.1476	2.1267
MINING	.0024	.70	1.42	(D)	222	.9708	1.0011
CONSTRUCTION	.0024	.47	5.64	98	11	.9825	.6730
MANUFACTURING	.0018	.73	19.32	35	22	.7456	1.0533
NON-DURABLE GOODS	.0008	.29	3.09	136	34	.3234	.4118
DURABLE GOODS	.0024	1.04	16.23	25	19	.9920	1.4973
TRANSPORTATION AND PUBLIC UTILITIES	.0012	.36	3.67	66	10	.4918	.5127
WHOLESALE TRADE	.0016	.45	4.35	539	25	.6477	.6515
RETAIL TRADE	.0032	.83	13.92	57	10	1.3275	1.1983
FINANCE,INSURANCE, AND REAL ESTATE	.0012	.45	2.56	50	0	.4863	.6536
SERVICES	.0015	.48	9.85	53	10	.5994	.6938
GOVERNMENT AND GOVERNMENT ENTERPRISES	.0022	.61	16.10	63	13	.9064	.8764
FEDERAL, CIVILIAN	.0016	.40	2.84	71	12	.6599	.5792
FEDERAL, MILITARY	.0009	.24	.68	34	7	.3882	.3457
STATE AND LOCAL	.0026	.76	12.58	64	13	1.0750	1.0943
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE							
TOTAL LABOR AND PROPRIETORS INCOME BY PLACE OF WORK							
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE BY PLACE OF WORK	.0024	.70		49	18		
NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK	.0024	.70		47	18		
NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESIDENCE							
PLUS: DIVIDENDS, INTEREST, AND RENT 7/	.0027	.76		55	18		
PLUS: TRANSFER PAYMENTS	.0039	1.27		94	11		
	.0039	1.24		99	9		
PERSONAL INCOME BY PLACE OF RESIDENCE	.0030	.88		68	15		

3/ CONSISTS OF WAGE AND SALARY DISBURSEMENTS, OTHER LABOR INCOME, AND PROPRIETORS' INCOME.
PRIMARY SOURCE FOR PRIVATE NON-FARM WAGES; ES-202 COVERED WAGES -IDAHO DEPARTMENT OF EMPLOYMENT

4/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR NON-FARM PROPRIETORS.

5/ INCLUDES WAGE AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS.

7/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION, DATA ARE INCLUDED IN TOTALS.

Source: Regional Economics Information System, Bureau of Economic Analysis, July, 1978.

TABLE 65. PER CAPITA INCOME, UNITED STATES, IDAHO, AND SELECTED IDAHO COUNTIES, 1971-1976

Area	1971	1972	1973	1974	1975	1976
United States	4,195	4,537	5,041	5,434	5,852	6,441
Idaho	3,475	3,785	4,381	4,934	5,238	5,726
Counties:						
Ada	4,325	4,769	5,207	5,705	6,393	7,054
Adams	3,496	3,975	4,274	4,572	4,998	5,902
Boise	3,157	3,664	4,202	4,192	4,602	5,399
Canyon	3,238	3,649	4,260	4,647	4,991	5,365
Elmore	3,129	3,634	4,438	4,885	4,974	5,184
Gem	3,024	3,319	4,018	4,009	4,275	4,964
Owyhee	2,368	2,571	3,617	3,920	3,052	3,232
Payette	3,021	3,390	4,009	4,265	4,498	5,015
Valley	4,335	4,753	5,052	5,273	6,032	6,482
Washington	3,096	3,472	4,086	4,511	4,367	4,870

Source: Bureau of Economic Analysis, 1978.

TABLE 66. PER CAPITA INCOME RELATIVES, IDAHO, AND SELECTED IDAHO
COUNTIES, 1971-1976
(United States = 100)

Area	1971	1972	1973	1974	1975	1976
Idaho	82.8	83.4	86.9	90.8	89.5	88.9
Counties:						
Ada	103.1	105.1	103.3	105.0	109.2	109.5
Adams	83.3	87.6	84.8	84.1	85.4	91.6
Boise	75.3	80.8	83.4	77.1	78.6	83.8
Canyon	77.2	80.4	84.5	85.5	85.3	83.3
Elmore	74.6	80.1	88.0	89.9	85.0	80.5
Gem	72.1	73.2	79.7	73.8	73.1	77.1
Owyhee	56.4	56.7	71.8	72.1	52.2	50.2
Payette	72.0	74.7	79.5	78.5	76.9	77.9
Valley	103.3	104.8	100.2	97.0	103.1	100.6
Washington	73.8	76.5	81.1	83.0	74.6	75.6

Source: Bureau of Economic Analysis, 1978.

The importance of the agricultural sector in each county is indicated by the percentage of total income from farm activity. This ranges from a low of 1.4% in Ada County to 27.1% in Payette County. It is interesting to compare the importance of agricultural income in a county to its relative per capita income level. These data are shown in Table 67. The ranking of per capita income from highest to lowest is very close to that for farm income as a percent of total income ranked from lowest to highest. In fact, the Spearman Rank Correlation Coefficient for these two sets of rankings is 0.88. The point is clear -- persons who are heavily dependent on agriculture tend to have the lowest per capita income. This is not peculiar to Idaho, but is found generally across the United States and most other countries.

Location quotients for each sector are reported using both the United States and Idaho as the basis. A location quotient (L_{ij}) is defined as

$$L_{ij} = (Y_{ij}/Y_{.j})/Y_{i.}/Y_{..})$$

where

Y_{ij} = earnings or income arising in the i th industry and j th region

$Y_{.j}$ = total earnings or income in region j

$Y_{i.}$ = earnings or income arising in the i th industry nationwide

$Y_{..}$ = total earnings or income in the nation.

The location quotient can be used to identify the most important sectors in a region. When a location quotient exceeds unity, it means the region is relatively specialized in that sector. The location quotient also is used to identify basic or export-base employment.

TABLE 67. RANK RELATIONSHIPS BETWEEN PER CAPITA INCOME AND RELATIVE IMPORTANCE OF AGRICULTURE, SELECTED IDAHO COUNTIES, 1976

County	Per Capita Income		Farm Income As A % Of Total Income	
	Number	Rank	Percent	Rank ^a
			%	
Ada	7,054	1	1.4	1
Adams	5,092	3	2.1	2
Boise	5,399	4	4.4	3
Canyon	5,365	5	11.3	6
Elmore	5,184	6	10.2	5
Gem	4,964	8	20.1	7
Owyee	3,232	10	26.5	9
Payette	5,015	7	27.1	10
Valley	6,482	2	7.9	4
Washington	4,870	9	22.0	8

^aRanked from lowest to highest.

Source: Bureau of Economic Analysis, 1978.

This is based on the somewhat dubious assumption that when the location quotient exceeds one, the income associated with the excess over unity is associated with the production of goods and/or services for export from the county. These statistics are useful to identify the relatively most important sectors in each county as listed below.

<u>Sectors</u>	<u>Location Quotient</u>
<u>Ada County:</u>	
Construction	2.276
Civilian federal government	1.913
Finance, insurance, and real estate	1.329
<u>Adams County:</u>	
Civilian federal government	2.202
Manufacturing	2.105
Agriculture	1.175
<u>Boise County:</u>	
Manufacturing	2.633
Civilian federal government	1.863
Agriculture	1.827
<u>Canyon County:</u>	
Agriculture	4.726
Agricultural services	2.480
Wholesale trade	1.140
<u>Elmore County:</u>	
Military federal government	26.535
Agriculture	4.254
Civilian federal government	2.397
<u>Gem County:</u>	
Agriculture	8.394
Manufacturing	1.411
<u>Owyhee County:</u>	
Agriculture	11.084
Construction	2.762
Civilian federal government	1.620

<u>Sectors</u>	<u>Location Quotient</u>
<u>Payette County:</u>	
Agriculture	11.366
Agricultural services	1.745
Transportation and public utilities	1.390
<u>Valley County:</u>	
Civilian federal government	4.123
Agriculture	3.325
Agricultural services	2.428
<u>Washington County:</u>	
Agriculture	9.226
Agricultural services	3.148
Retail trade	1.328

Financial Institutions

Data on the number of banks, bank offices, and deposits are reported in Table 68. At June 30, 1977, deposits in the ten-county area totaled just over \$1 billion. There were 70 bank offices representing 31 different banking organizations. Type and number of bank offices in each city of the ten-county area are reported in Table 69. The majority of the bank offices are in the populous areas of Ada and Canyon Counties. These two counties account for 48 of the 70 bank offices. Adams and Boise counties each has only one bank office.

Ordinarily, banking services are generally available to most area residents including those in the rural areas, although the bank location may not be particularly convenient. The disadvantage of poor location is partially offset by being able to conduct some banking transactions by mail.

It is expected that any significant economic development would be closely followed by expansion in the number of bank offices in the impacted region. The banking industry is characterized by fairly

TABLE 68. AMOUNT OF DEPOSITS BY TYPE IN ALL COMMERCIAL BANKS, SELECTED IDAHO COUNTIES, JUNE 30, 1977

Area	Number of		Amount of Deposits (000) ^a					
			Total	Demand	Savings	Other Time	Public Funds	
	Banks	Offices					Demand	Time
Ada	8	33	\$ 603,122	\$221,164	\$154,822	\$165,093	\$15,730	\$22,626
Adams	1	1	7,873	1,474	2,121	2,951	497	830
Boise	1	1	3,081	901	644	769	663	91
Canyon	4	15	189,855	67,429	49,909	59,929	4,847	6,958
Elmore	3	4	35,258	12,133	8,713	10,078	2,031	1,914
Gem	3	3	33,827	7,283	10,709	13,882	1,182	609
Owyhee	2	3	22,071	7,322	6,420	5,220	1,920	1,162
Payette	4	4	39,824	10,645	10,573	15,635	1,525	1,017
Valley	2	3	24,254	6,121	6,109	9,656	1,319	875
Washington	3	3	42,001	9,572	10,986	18,278	1,647	1,420
Ten-County Area	31	70	\$1,001,166	\$344,044	\$261,006	\$301,491	\$31,361	\$37,502

^aDeposit components do not add to total deposits in all cases because of the nonreporting of miscellaneous deposit items.

Source: Federal Deposit Insurance Corporation, 1977b.

TABLE 69. BANK OFFICES BY CLASS AND LOCATION, SOUTHWEST IDAHO, 1977

CLASS OF BANK DESIGNATIONS			
Banks Participating in Federal Deposit Insurance:			
N	National bank, member of Federal Reserve System		
SM	State bank, member of Federal Reserve System		
NM	State bank, not member of Federal Reserve System		
MI	Mutual savings bank, not member of Federal Reserve System		
City	County	Class	Bank (Headquarters City)
Boise	Ada	NM	American Bank of Commerce
		N	Bank of Idaho, N.A.--head office and 4 branches
		N	Citizens National Bank of Idaho --head office and 2 branches
		N	First Security Bank of Idaho, National Association--head office and 4 branches
		NM	Idaho Bank & Trust Co. (Pocatello)--3 branches
		N	The Idaho First National Bank--head office and 5 branches
Caldwell	Canyon	N	Bank of Idaho, N.A. (Boise)--2 branches
		N	First Security Bank of Idaho, National Association (Boise) --branch
		NM	Idaho Bank & Trust Co. (Pocatello)--branch
		N	The Idaho First National Bank (Boise)--branch
Cambridge	Washington	SM	Idaho State Bank (Glenns Ferry) --branch
Cascade	Valley	NM	Inter-Mountain State Bank--head office
Council	Adams	N	The Idaho First National Bank (Boise)--branch
Eagle	Ada	N	The Idaho First National Bank (Boise)--branch

TABLE 69. (Continued)

City	County	Class	Bank (Headquarters City)
Emmett	Gem	N	First Security Bank of Idaho, National Association (Boise)-- branch
		N	The Idaho First National Bank (Boise)--branch
		NM	Inter-Mountain State Bank (Cas- cade)--branch
Fruitland	Payette	NM	Treasure Valley State Bank
Garden City	Ada	N	First Security Bank of Idaho, National Association (Boise) --branch
Glenns Ferry	Elmore	SM	Idaho State Bank--head office
Grand View	Owyhee	SM	Idaho State Bank (Glenns Ferry) --branch
Homedale	Owyhee	N	The Idaho First National Bank (Boise)--branch
Horseshoe Bend	Boise	NM	Inter-Mountain State Bank (Cascade)--branch
Kuna	Ada	SM	Idaho State Bank (Glenns Ferry) --branch
Marsing	Owyhee	N	The Idaho First National Bank (Boise)--branch
McCall	Valley	N	The Idaho First National Bank (Boise)--branch
		NM	Inter-Mountain State Bank (Cas- cade)--branch
Meridian	Ada	NM	Farmers & Merchants State Bank
		N	The Idaho First National Bank (Boise)--2 branches
Mountain Home	Elmore	N	First Security Bank of Idaho, National Association (Boise) --2 branches
		N	The Idaho First National Bank (Boise)--branch
Nampa	Canyon	N	Bank of Idaho, N.A. (Boise)-- branch
		N	First Security Bank of Idaho, National Association (Boise) --2 branches
		NM	Idaho Bank & Trust Co. (Poca- tello)--branch
		N	The Idaho First National Bank (Boise)--3 branches

TABLE 69. (Continued)

City	County	Class	Bank (Headquarters City)
New Plymouth	Payette	N	Bank of Idaho, N.A. (Boise)--branch
Parma	Canyon	N	First Security Bank of Idaho, National Association (Boise)--branch
		N	The Idaho First National Bank (Boise)--branch
Payette	Payette	N	First Security Bank of Idaho, National Association (Boise)--branch
		N	The Idaho First National Bank (Boise)--branch
Weiser	Washington	N	First Security Bank of Idaho, National Association (Boise)--branch
		N	The Idaho First National Bank (Boise)--branch
Wilder	Canyon	N	Bank of Idaho, N.A. (Boise)--branch

Source: Operating Banking Offices, FDIC, Washington, D.C.: U.S. Government Printing Office, December 31, 1977.

agressive competition, and most banks tend to respond quickly to economic incentives. For these reasons, planning should not be overly concerned with problems associated with provision of banking services.

Finally, Table 70 lists the state-supervised lenders in the south-west Idaho region. In general, there seems to be no lack of places for people to borrow money.

Agriculture

Current Agricultural Data

The production and processing of agricultural products is the largest single industry in Idaho. The most important crops are potatoes, dry peas, grass seed, barley, and wheat. Important livestock and livestock products include sheep and lambs, mink, and milk production. A summary of production data for the state is reported in Table 71. Idaho produces more potatoes than any other state. In fact, it produces more than 25% of all potatoes produced in the United States.

Production data including acres planted, acres harvested, yield per harvested acre, and total production for the years 1975, 1976, and 1977 are reported in Tables 72 through 75. These data, reported for the most important crops as measured in terms of value, include sugar beets, wheat, barley, and potatoes. In terms of land devoted to production in the study area, wheat, barley, and sugar beets rank one through three in importance. Although potatoes account for 33,000 acres, this crop is not nearly as important as it is in other parts of Idaho, particularly in the eastern part of the state. Most of the region's potato production is concentrated in Canyon, Elmore, and Owyhee Counties.

These agricultural data are important because geothermal development may cause a shift in agricultural land resources. Unfortunately, the data are reported only for county units. A definitive impact assessment would require an inventory of specific land uses in the

TABLE 70. STATE-SUPERVISED LENDERS, SOUTHWEST IDAHO, 1977

Boise:

Aetna Finance Company
American Finance Corporation
Associates Financial Services (2 offices)
Avco Financial Services of Idaho Falls, Inc. (2 offices)
Beneficial Finance Company of Boise (3 offices)
Blazer Financial Services
Capital Financial Services, Inc. #35
C.I.T. Financial Services, Inc.
Commercial Credit Corporation
Dial Finance Company of Idaho (2 offices)
General Finance Corporation of Idaho
Household Finance Corporation
Nationwide Financial Corporation of Idaho (2 offices)
Pacific Finance Loans
Rainier Credit Company dba Rainier Finance Company
Security Pacific Finance Corporation

Caldwell:

Associates Financial Services
Beneficial Finance Company of Nampa
Jack Murdoch Finance Corporation
State Finance Company

Emmett:

Capital Financial Services, Inc. #35

Meridian:

Capital Financial Services, Inc. #35

Mountain Home:

Pacific Finance Loans

Nampa:

Beneficial Finance Company of Nampa
Capital Financial Services, Inc. #35
Dial Finance Company of Idaho
General Finance Corporation of Idaho
Household Finance Corporation
Insurance Investment Company
Nampa Finance Company
Nationwide Financial Corporation of Idaho
Pacific Finance Loans
Valley Finance Company

Payette:

Capital Financial Services, Inc. #35
Pacific Finance Loans

Source: State of Idaho, Department of Finance Fifty-Ninth Report, July 1, 1976 through June 30, 1977.

TABLE 71. PRODUCTION OF AGRICULTURAL COMMODITIES IN IDAHO, 1977

Commodity	Rank Among States	Production	Unit	Percent of U.S.
Crops:				
Potatoes	1	88,200,000	Cwt.	25.1
Dry edible peas	2	563,000	Cwt.	55.0
Merion Kentucky bluegrass see	2	147,000	Lb.	21.4
Alfalfa seed	2	14,190,000	Lb.	15.2
Dry edible beans	3	2,165,000	Cwt.	13.3
Hops	3	5,133,000	Lb.	9.4
All mint	3	629,000	Lb.	9.6
Prunes and plums (fresh) ^a	3	7,000	Ton	8.0
Sugar beets	4	2,074,000	Ton	8.3
Barley	5	39,950,000	Bu.	9.6
Onions	6	2,412,000	Cwt.	7.3
Green peas for processing	9	5,750	Ton	3.0
Sweet corn for processing	6	141,300	Ton	6.0
Sweet cherries	7	2,050	Ton	1.4
All wheat	15	50,730,000	Bu.	2.5
Apples	11	110.0	Mil. Lb.	1.6
All hay	11	4,459,000	Ton	3.4
Red clover seed	11	756,000	Lb.	3.2
Livestock:				
All sheep and lambs ^b	7	536,000	Head	4.0
Mink	7	127,000	Pelts	4.2
Honey production	14	4,738,000	Lb.	2.7
Milk production	21	1,600,000	Mil. Lb.	1.3
Milk Cows ^c	21	141,000	Head	1.3
All cattle and calves ^b	25	1,870,000	Head	1.6

^aIncludes only Idaho, Washington, Michigan, and Oregon--fresh basis.

^bJanuary 1, 1978 inventory.

^cAverage number during year, excluding heifers not yet fresh.

Source: Idaho State Department of Agriculture, 1978.

TABLE 72. SUGAR BEET ACREAGE, YIELD, AND PRODUCTION, SELECTED IDAHO COUNTIES, 1975-1976

County	1975				1976			
	Acres Planted	Acres Harvested	Yield Harvested Acre	Production	Acres Planted	Acres Harvested	Yield Harvested Acre	Production
Ada	2,735	2,407	19.2	46,228	1,923	1,739	21.2	36,801
Adams								
Boise								
Canyon	35,114	34,539	24.9	858,776	33,267	32,234	26.4	850,522
Elmore	9,591	8,496	16.6	140,811	7,133	6,115	18.7	114,327
Gem								
Owyhee	10,167	9,580	19.0	181,568	9,320	7,537	19.1	144,038
Payette	3,745	3,732	23.6	87,961	3,536	3,350	24.8	83,032
Valley								
Washington	<u>3,821</u>	<u>3,792</u>	<u>23.4</u>	<u>88,694</u>	<u>3,544</u>	<u>3,444</u>	<u>24.3</u>	<u>83,827</u>
Ten-County Area	65,173	62,546	22.4	1,404,038	58,723	54,419	24.1	1,312,547

Source: Idaho State Department of Agriculture, 1978.

TABLE 73. WHEAT ACREAGE, YIELD, AND PRODUCTION, SELECTED IDAHO COUNTIES, 1976-1977

County	1975				1976			
	Acres Planted	Acres Harvested	Yield Harvested Acre	Production	Acres Planted	Acres Harvested	Yield Harvested Acre	Production
Ada	9,700	8,700	43.1	375,100	9,000	8,100	37.9	306,900
Adams	900	800	22.3	17,800	800	700	16.7	11,700
Boise	200	200	34.0	6,800	200	200	11.0	2,200
Canyon	26,600	24,900	75.5	1,881,000	23,700	21,300	78.0	1,661,000
Elmore	20,000	18,500	65.2	1,205,500	24,200	22,300	64.3	1,433,500
Gem	2,400	2,200	64.1	141,000	3,000	2,700	67.3	181,800
Owyhee	11,800	10,900	68.4	745,500	11,800	10,900	67.7	738,000
Payette	6,000	5,500	60.4	332,400	4,000	3,700	59.3	219,400
Valley	400	400	28.8	22,500	300	300	24.3	7,300
Washington	<u>19,000</u>	<u>16,900</u>	<u>38.3</u>	<u>647,700</u>	<u>19,000</u>	<u>16,800</u>	<u>35.4</u>	<u>594,200</u>
Ten-County Area	97,000	89,000	60.3	5,364,300	96,000	87,000	59.3	5,156,000

Source: Idaho State Department of Agriculture, 1978.

TABLE 74. BARLEY ACREAGE, YIELD, AND PRODUCTION, SELECTED IDAHO COUNTIES, 1976-1977

County	1975				1976			
	Acres Planted	Acres Harvested	Yield Harvested Acre	Production	Acres Planted	Acres Harvested	Yield Harvested Acre	Production
Ada	9,700	9,700	80.6	781,700	9,900	9,700	68.0	659,600
Adams	700	700	40.1	28,100	800	800	32.8	26,200
Boise	300	300	65.7	19,700	300	300	51.0	15,300
Canyon	21,300	20,800	98.7	2,052,800	24,200	23,400	82.0	1,918,800
Elmore	10,400	10,300	81.6	840,400	10,500	8,600	40.8	351,200
Gem	3,600	3,400	71.3	242,400	3,300	3,300	64.5	213,000
Owyhee	12,500	12,500	66.2	827,400	14,100	13,500	70.0	945,000
Payette	3,500	3,500	59.9	209,700	4,700	4,300	74.0	318,200
Valley	1,700	1,700	54.3	92,300	1,700	1,700	49.1	83,400
Washington	<u>7,300</u>	<u>7,100</u>	<u>46.0</u>	<u>326,500</u>	<u>7,500</u>	<u>6,400</u>	<u>51.9</u>	<u>332,400</u>
Ten-County Area	71,000	70,000	77.4	5,421,000	77,000	72,000	67.5	4,863,100

Source: Idaho State Department of Agriculture, 1978.

TABLE 75. POTATO ACREAGE, YIELD, AND PRODUCTION, SELECTED IDAHO COUNTIES, 1976-1977

County	1975				1976			
	Acres Planted	Acres Harvested	Yield Harvested Acre	Production	Acres Planted	Acres Harvested	Yield Harvested Acre	Production
Canyon	6,500	6,500	340	2,210,000	7,000	7,000	350	2,450,000
Elmore	17,000	17,000	307	5,220,000	18,000	18,000	317	5,710,000
Owyhee	7,000	7,000	315	2,205,000	7,500	7,500	325	2,440,000
Other counties	<u>2,500</u>	<u>2,500</u>	<u>304</u>	<u>760,000</u>	<u>2,500</u>	<u>2,500</u>	<u>310</u>	<u>775,000</u>
Total	33,000	33,000	315	10,395,000	35,000	35,000	325	11,375,000

Source: Idaho State Department of Agriculture, 1978.

vicinity of known geothermal resource areas. Clearly, there is a need for additional primary data collection in this specific area.

1974 Census of Agricultural Data

The most detailed agricultural statistics are those reported in the 1974 Census of Agriculture. These rank among the most detailed statistics published on socioeconomic characteristics. As mentioned in the introduction, 15 separate tables, many of them quite detailed, are included.

The most relevant from this source are reported in Tables 76 through 81. General agricultural statistics are reported in Table 76. The most striking aspect of these data is the diversity in agriculture among the ten counties. For example, in Boise County there are only 70 farms, but they have an average size of 1475 acres. In Canyon County, there are more than 2100 farms with an average size of only 151 acres. In addition, there is tremendous variation in the proportion of county land areas in agricultural use. For example, in Valley County, only 4.5% of the total land area is in agriculture. At the other extreme, 86% of Canyon County's land area is devoted to farming.

The average value per farm ranges from just over \$100,000 in Payette County to an excess of \$438,000 in Elmore County. Typically, total debts associated with farm operations average 10 to 20% of the total value of the land and buildings. Relating this amount of debt to average farm value implies that the average farm owner in this area has significant wealth. For example, in Elmore County, the average value per farm is \$438,137 and the debt totals about 20% of average farm value. This implies an average debt of approximately \$88,000 per farm leaving a net equity in the farm of approximately \$350,000. The value of land and buildings per acre ranges from \$140 in Adams County to \$997 in Canyon County.

Data on agricultural land and cropland, woodland, other, and irrigated land are reported in Table 77. Relative amounts of cropland and

TABLE 76. GENERAL FARM STATISTICS, SELECTED IDAHO COUNTIES, 1974

Area	Farms	Land In Farms (acres)	Average Farm Size	County Land Area		Value of Land and Buildings		
				Acres	% In Farms	Total (\$1,000)	Average Per Farm	Average Per Acre
Ada	1,292	244,218	189	667,712	36.6	\$158,035	\$122,318	\$647
Adams	141	179,217	1,271	877,504	20.4	25,098	178,001	140
Boise	70	103,217	1,475	1,222,272	8.4	17,916	255,948	174
Canyon	2,106	318,352	151	370,112	86.0	317,488	150,754	997
Elmore	256	430,814	1,683	1,950,720	22.1	112,189	438,237	260
Gem	492	199,907	406	355,392	56.2	71,345	145,009	357
Owyhee	553	617,511	1,117	4,889,920	12.6	126,450	228,661	205
Payette	663	139,520	210	257,216	54.2	66,606	100,462	477
Valley	97	106,993	1,103	2,352,640	4.5	28,807	296,977	269
Washington	503	518,735	1,031	935,936	55.4	75,603	150,304	146

Source: U. S. Bureau of the Census, 1977.

TABLE 77. ACRES IN FARMS ACCORDING TO USE, SELECTED IDAHO COUNTIES, 1974

Area	Cropland Use				Woodland	Other Land	Irrigated Land
	Total	Har-vested	Pasture ^a	Other			
Ada	118,242	73,615	29,120	15,507	2,709	123,267	80,297
Adams	25,313	14,821	8,868	1,624	16,518	137,386	13,818
Boise	16,543	6,362	10,041	140	24,597	62,077	3,675
Canyon	244,353	196,338	40,396	7,619	882	73,117	219,653
Elmore	99,679	80,848	15,385	3,446	5,499	325,636	69,171
Gem	49,888	33,765	14,905	1,218	13,625	136,394	36,803
Owyhee	133,038	101,309	25,764	5,965	4,655	479,818	107,389
Payette	56,408	42,335	12,597	1,476	823	82,289	48,868
Valley	25,484	12,581	11,485	1,418	17,434	64,075	18,339
Washington	101,591	70,743	20,282	10,566	13,442	403,702	34,275

^aCropland used only for pasture or grazing.

Source: U. S. Bureau of the Census, 1977.

TABLE 78. RELATIVE AMOUNTS OF CROPLAND AND IRRIGATED LAND, SELECTED IDAHO COUNTIES, 1974

Area	Cropland as a % of		Irrigated Land as a % of		
	All Land	All Farmland	All Land	All Farmland	All Cropland
Ada	17.7	48.4	12.0	32.9	67.9
Adams	2.9	14.1	1.6	7.7	54.6
Boise	1.4	16.0	0.3	3.6	22.2
Canyon	66.0	76.8	59.3	69.0	89.9
Elmore	5.1	23.1	3.5	16.1	69.4
Gem	14.0	25.0	10.4	18.4	73.8
Owyhee	2.7	21.5	2.2	17.4	80.7
Payette	21.9	40.4	19.0	35.0	86.6
Valley	1.1	23.8	0.8	17.1	72.0
Washington	10.9	19.6	3.7	6.6	33.7

Source: U. S. Bureau of the Census, 1977.

TABLE 79. CHARACTERISTICS OF IRRIGATED AGRICULTURAL LAND, SELECTED IDAHO COUNTIES, 1974

Area	Irrigated Farms		Total Land Irrigated		Quantity of Water Applied (acre-ft)		Quantity Applied Per Acre (acre-ft)	
	Number	Proportion of all Farms	Total (acres)	Average Per Farm	1969	1974	1969	1974
Ada	831	89.8	75,882	91.3	291,036	272,500	3.8	3.6
Adams	85	73.3	13,309	156.6	43,269	21,792	2.1	1.6
Boise	21	51.2	3,516	167.4	7,302	6,491	1.6	1.8
Canyon	1,519	92.1	213,759	140.7	811,078	714,358	3.9	3.3
Elmore	166	83.0	68,546	412.9	182,168	215,805	3.6	3.1
Gem	350	90.0	34,533	98.7	154,193	112,036	4.2	3.2
Owyhee	463	94.1	104,987	226.8	339,284	347,928	3.4	3.3
Payette	476	92.4	46,712	98.1	167,370	150,434	3.9	3.2
Valley	58	72.5	18,049	311.2	68,139	43,114	3.2	2.4
Washington	323	77.6	33,165	102.7	85,656	90,356	2.8	2.7

Source: U. S. Bureau of the Census, 1977.

TABLE 80. MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD, SELECTED IDAHO COUNTIES, 1974

Area	Total (\$1,000)	Average Per Farm	Crops (1,000)	Nursery Products (1,000)	Forest Products (1,000)	Livestock & Poultry (1,000)
Ada	\$ 34,576	26,762	10,728	(D)	(D)	22,743
Adams	2,758	19,563	165	--	78	2,515
Boise	949	13,557	294	55	62	539
Canyon	157,153	74,622	83,392	1,915	3	71,844
Elmore	45,988	179,640	26,761	(D)	(D)	18,824
Gem	11,309	22,985	4,569	36	15	6,689
Owyhee	39,205	70,896	26,270	87	10	12,838
Payette	24,494	36,945	10,040	566	(D)	13,889
Valley	3,444	35,504	782	3	79	2,580
Washington	16,924	33,647	8,851	(D)	--	(D)

Source: U. S. Bureau of the Census, 1977.

TABLE 81. CHARACTERISTICS OF FARM OPERATORS, SELECTED IDAHO COUNTIES, 1974

Area	Number	% Who Are Full Owners	Between 25 And 54 Years of Age		Reporting Days of Off-Farm Work			
			Number	Percent Of Total	None	1 - 49 Days	50 - 149 Days	More Than 149 Days
Ada	1,292	64.6	704	54.5	375	72	49	537
Adams	141	61.0	82	58.2	46	12	22	49
Boise	70	65.7	37	52.9	20	1	3	27
Canyon	2,106	64.2	1,051	49.9	757	137	122	634
Elmore	256	64.8	170	66.4	111	9	11	83
Gem	492	74.4	290	58.9	151	47	34	170
Owyhee	553	63.8	295	53.3	209	47	30	101
Payette	663	68.9	319	48.1	223	75	66	184
Valley	97	68.0	36	37.1	27	18	9	36
Washington	503	55.3	245	48.7	193	42	53	136

Source: U. S. Bureau of the Census, 1977.

irrigated land are reported in Table 78. Cropland as a percentage of all county land ranges from just over 1% in Valley County to 66% in Canyon County. The relative importance of irrigated land also varies significantly. In Canyon County, 59% of all county land is under irrigation. This is almost 90% of all cropland in that county. In Boise County, only 0.3% of all land is irrigated, but this accounts for 22% of all cropland.

Data on irrigated agriculture is important because of the importance of wells in providing irrigation water. Because geothermal development may influence amounts and quality of well water, these data will be essential inputs into any socioeconomic impact or assessment. Detailed characteristics of irrigated agriculture are reported in Table 79. Number of irrigated farms, total land irrigated, and quantity of water applied are reported. The irrigation water application rates vary among counties from 1.6 acre feet per acre in Adams County to 3.6 acre feet per acre in Ada County.

Data on market value of agricultural products sold are reported in Table 80. There is significant diversity in the type of products sold and average volume of sales per farm among the ten counties. For example, average sales per farm range from \$13,557 in Boise County to \$179,640 in Elmore County. The most important products are crops, livestock, and poultry. Nursery products and forage products are relatively unimportant.

The final table in this series (Table 81) describes characteristics of farm operators. This is important not only to provide a comprehensive description of the area's agricultural industry but also is indicative of farmers' participation in the nonagricultural labor force and the potential of farm operators to engage in other off-the-farm work, including that in geothermal and related activity.

Consider the off-farm labor activity of farmers in Washington, Valley, Elmore, and Owyhee Counties, those that would be principally impacted by geothermal development. In Washington County, of 503

farmers, 136 report more than 149 days of off-farm work. But there were 193 that reported no off-farm work. In Valley, Elmore, and Owyhee Counties, the number reporting no off-farm work were 27, 222, and 209, respectively. Virtually every area of United States that has experienced industrial development has found a significant increase in the number of farm operators and laborers who either work in the new industry in addition to farm activity or who leave farm occupations and management to become full-time members of the industrial labor force. Because the type of development expected in southwest Idaho may not be substantial, it is doubtful that huge intersectoral labor shifts will occur. In any event, there will be some shifting, and the data reported in Table 81 at least provide a first approximation to the numbers of farmers in the region, some of whom may be involved in those shifts.

Data on the attitudes of farm operators and laborers toward their current activity, intentions to seek occupational change, and interest in industrial jobs in the area are not available. This is one area where primary data collection through some type of comprehensive survey would provide some extremely useful data for impact analysis. In addition, the data tell us very little about the concentrations of farm families within each county. In particular, we have no idea of the number of farmers within any given distance of a geothermal site. This type of data might also be obtained through that proposed survey.

Mining

Mining is a relatively unimportant industry in the study area. Only in Washington County does it account for more than 1% of total county personal income. The number of mining establishments in each county by type is reported in Table 82. Although Ada County has nine establishments, five in nonmetallic minerals mining and two each in oil and gas extraction and metal mining, they account for only 0.3% of total earnings in the county. Canyon County is the largest producer of sand and gravel in the state with an annual production of about 1.2 million tons.

TABLE 82. NUMBER OF MINERAL ESTABLISHMENTS IN MAJOR INDUSTRY GROUPS, BY EMPLOYMENT SIZE
AND COUNTY, 1972

Area	All Mineral Industries	Metal Mining	Anthracite Mining	Bituminous Coal Mining	Oil & Gas Extraction	Nonmetallic Minerals Mining
Idaho	94	49	--	--	7	38
Counties:						
Ada						
0-19 employees	9	2	--	--	2	5
Adams						
20-99 employees	1	1	--	--	--	--
Boise	--	--	--	--	--	--
Canyon						
0-19 employees	2	--	--	--	--	2
Elmore						
0-19 employees	1	--	--	--	1	--
Gem						
0-19 employees	1	--	--	--	--	1
Owyhee						
0-19 employees	1	--	--	--	1	--
Payette						
0-19 employees	1	--	--	--	--	1
Valley	--	--	--	--	--	--
Washington						
0-19 employees	3	1	--	--	--	2

Source: U. S. Bureau of the Census, 1976d.

Not only is mining activity relatively unimportant, it has been steadily declining since 1954, at least as measured by physical units such as employment and man-hours. The value of output and inputs are up due to inflation. Detailed data on establishments, employment, payrolls, and value added from the U.S. Census of Mineral Industries are reported in Table 83. These data for the state show the decline of physical measures of mineral activity and increases in dollar measures.

Table 84 outlines the value of minerals production and principal products for both the state and the ten counties under study. Ada and Adams Counties are the most important in terms of value of production. Principal minerals products in the region include sand and gravel, copper, silver, gold, zinc, and tungsten. A list of principal producers of mineral products in the region, the type of activity, and county location are listed in Table 85.

Interindustry Relationships

Gross Output Multipliers

Any impact analysis concerning the effect of geothermal energy development on the regional economy will necessarily make use of multipliers. That is, the total effect of any impact is significantly greater than the direct impact. For example, the addition of, say, 100 new workers in a region will increase spending throughout the area, thus generating demand for additional workers in other sectors in the region. Furthermore, the new industry will be purchasing goods and services from other sectors, magnifying the impact. There are a variety of approaches to impact analysis.^a

Input-output (I-O) analysis is, without question, the most detailed impact analysis tool. The regional I-O study relates changes

a. For a description of the advantages and disadvantages of a variety of impact analysis tools for federal government actions, see Fullerton, Lewis, Andersen, and Gardner, 1975.

TABLE 83. GENERAL STATISTICS FOR THE MINERAL INDUSTRIES,^a
IDAHO, 1967 AND 1972

	1967	1972	Percent Change
			%
Establishments:			
Total	109	105	-3.7
With 20 employees or more	23	21	-8.7
All Employees:			
Number (1,000)	3.1	2.9	-6.5
Payroll (millions)	\$23.5	\$29.1	23.8
Production, Development, and Exploration Workers:			
Number	2.6	2.5	-3.8
Man-hours (millions)	5.3	4.8	-9.4
Wages (millions)	\$18.8	\$23.2	23.4
Value Added in Mining (millions)	\$48.8	\$53.3	9.2
Cost of Supplies and Purchased			
Machinery installed (millions)	(D)	\$39.0	--
Value of Shipments and Receipts (millions)	\$64.7	\$86.8	34.2
Capital Expenditures (millions)	(D)	\$5.5	--

^a Including operations in manufactures.

(D) = Not reported to avoid disclosure of individual firm data.

Source: U. S. Bureau of the Census, 1976d.

TABLE 84. VALUE OF MINERAL PRODUCTION AND PRINCIPAL PRODUCTS,
IDAHO AND SELECTED COUNTIES, 1973 AND 1974 (THOUSANDS)

Area	1973	1974	Principal Products
Idaho	\$136,081	\$208,558	
Counties:			
Ada	1,293	960	Sand & gravel
Adams	1,286	777	Copper, silver, sand & gravel
Boise	--	11	Gold, silver, lead, zinc
Canyon	(D)	(D)	Sand & gravel, lime
Elmore	(D)	(D)	Sand & gravel, clays, gold, silver
Gem	315	499	Sand & gravel
Owyhee	3	19	Silver, sand & gravel, gold, copper
Payette	140	(D)	Sand & gravel
Valley	(D)	(D)	Sand & gravel, tungsten
Washington	378	513	Stone, sand & gravel, iron ore

(D) = Not reported to disclosure of individual firm data.

Source: U. S. Bureau of Mines, 1977.

TABLE 85. PRINCIPAL PRODUCERS OF MINERAL PRODUCTS IN TEN-COUNTY REGION

Product	Firm	Type of Activity	County
Copper	Silver King Mines, Inc.	Mine & mill	Adams
Iron ore	C & W Sand & Gravel	Mine	Washington
Tungsten	Electronic Metals, Inc.	Mine	Valley
Tungsten	Charles Ward	Mine & mill	Valley
Clays	Pullman Brick Co., Inc.	Pits & plant	Ada & Elmore
Sand & gravel	Idaho Concrete Pipe Co.	Pit & plant	Canyon
Stone	Idaho Portland Cement Co.	Quarry & plant	Canyon

Source: U. S. Bureau of Mines, 1977.

in total gross output of each of a number of sectors to changes in final demand for the output of one or several sectors. For example, given an initial change in export of some geothermal-related activity in southwest Idaho, the I-O multipliers can be used to estimate the change in total gross output of the region. In addition, it is a fairly straightforward matter to go from output changes to predictions of change in earnings, employment, and a variety of other economic variables including local and state tax revenues. Procedures for transforming gross output changes into changes in regional earnings and employment are provided by the Bureau of Economic Analysis (1977). The BEA reports the gross output multiplier in three components:

The direct-effect component is the sum of the interindustry direct requirements per dollar of gross output. It represents the expenditure for inputs directly supplied by other industries to the industry experiencing a change in final demand. For example, one particular direct requirement of the grain mill products industry is grain. The grain required by that industry per dollar of gross output is one element of the direct-effect component of its final-demand multiplier.

The indirect-effect component represents additional industrial activity generated by the initial final-demand change. That is, the indirect effect accounts for the direct requirements of industries that provide inputs to industries selling direct requirements to the industry experiencing a final-demand change. In the example of the grain mill products industry and its direct requirement for grain, it can be noted that the grain industry, in turn, requires inputs from the fertilizer industry, among others. The fertilizer required by the grain industry represents what one element of the indirect effect component of the grain mill products industry final-demand multiplier.

The induced-effect component of the final-demand multiplier represents the effect on total gross output of changes in household income and changes in personal consumption expenditures arising from changes in payments to household for supplying factors of production. These gross output effects result when a household sector is introduced into the endogenous portion of the matrix of direct requirements per dollar of gross output by including a household income role and a personal consumption expenditure (PCE) column. In the example of the grain mill products industry, income received by the grain mill worker is expended on the outputs of industry supplying personal consumption goods and services. Treated in this way, the household sector interacts with all

other sectors in the model, and changes in final demand in a particular industry are reflected in a particular set of changes in household income, in the level of PCE, and, consequently, in the outputs of industries directly and indirectly selling goods and services to households.

To demonstrate this, consider the gross output multiplier for WRC Sector 01, dairy farm products (2.594). This multiplier is the sum of the following:

Initial final demand change	1.000
Direct-effect component	0.830
Indirect-effect component	0.764

The largest multipliers are for the manufacturing sectors 19 (meat products--2.774) and 20 (manufacturing of creamery butter--2.779). The multipliers for all of the manufacturing and agricultural sectors tend to be large. These multipliers are reported by industry in Table 86. A list of water resources council industries is reported in Table 87. These sectors are combinations of the Standard Industrial Classification sectoral definitions (Executive Office of the President, 1958).

One potential problem associated with the use of these data is that the industries which may be introduced as a result of geothermal resource development may not presently exist in the region. This means that it is possible that no multiplier currently exists for these sectors. Also, if the impact of new industrial development significantly changes the economic structure of the region, these multipliers may be meaningless. They have been derived from the existing interrelationships among industries. If those interrelationships change substantially, so would the multipliers. These data are potentially extremely useful, but caution must be exercised in their application.

The Bureau of Economic Analysis is careful to point out both the strong and weak points of multipliers of this type.

TABLE 86. INDUSTRY-SPECIFIC GROSS OUTPUT MULTIPLIERS AND COMPONENTS, BEA ECONOMIC AREA 159 -- BOISE CITY, IDAHO

WRC Sector	Direct Effect Component	Indirect Effect Component	Gross Output Multiplier	WRC Sector	Direct Effect Component	Indirect Effect Component	Gross Output Multiplier
01	.830	.764	2.594	29	.596	.542	2.138
02	.847	.780	2.627	30	.630	.575	2.205
03	.865	.797	2.662	31	--	--	--
04	--	--	--	32	--	--	--
05	.537	.487	2.024	33	--	--	--
06	--	--	--	34	.555	.505	2.060
07	.754	.691	2.445	35	--	--	--
08	.807	.742	2.549	36	.572	.520	2.092
09	--	--	--	37	.455	.411	1.866
10	.883	.814	2.697	38	.728	.667	2.395
11	.324	.290	1.614	39	.626	.571	2.197
12	.757	.694	2.451	40	.340	.304	1.644
13	.392	.352	1.744	41	.509	.461	1.970
14	--	--	--	42	.328	.293	1.621
15	--	--	--	43	--	--	--
16	.437	.394	1.831	44	.396	.356	1.752
17	--	--	--	45	.447	.404	1.851
18	.536	.486	2.022	46	.587	.535	2.122
19	.923	.851	2.774	47	.326	.291	1.617
20	.925	.854	2.779	48	.390	.351	1.741
21	.844	.777	2.621	49	.410	.369	1.779
22	.753	.691	2.444	50	.378	.340	1.718
23	.754	.692	2.446	51	.568	.517	2.085
24	.836	.769	2.605	52	.448	.405	1.853
25	.553	.502	2.055	53	.513	.465	1.978
26	.346	.310	1.656	54	.660	.602	2.262
27	.623	.568	2.191	55	.422	.381	1.803
28	.774	.710	2.484	56	.677	.619	2.296

-- Sector not present in region.

Source: Bureau of Economic Analysis, 1977.

TABLE 87. WATER RESOURCES COUNCIL SECTOR DEFINITION^a

Sector Number	Industry Title	SIC Codes ^b
01	Dairy farm products	0132, pt. 014, pt. 02
02	Poultry and eggs	0133, pt. 014, pt. 02
03	Meat, animals, & miscellaneous live-stock products	0139, pt. 014, 0193, pt. 0729, pt. 02
04	Cotton	0112, pt. 014, pt. 02
05	Food, feed grains, & grass seeds	0113, pt. 0119, pt. 014, pt. 02
06	Tobacco	pt. 0119, pt. 014, pt. 02
07	Fruits and tree nuts	0122, pt. 014, pt. 02
08	Vegetables, sugar, crops	0123, pt. 0119, pt. 014, pt. 02
09	Oil-bearing crops	pt. 0119, pt. 014, pt. 02
10	Forest, greenhouse, & nursery products	pt. 0192, pt. 014, pt. 02
11	Forestry & fishery products	074, 081, 082, 084, 086, 09
12	Agricultural forestry & fishery services	071, 0723, 073, pt. 0729, 085, 098
13	Metal mining	10
14	Anthracite mining, bituminous coal & lignite mining	11, 12
15	Oil and gas extraction	13
16	Nonmetallic minerals, except fuels & chemical & fertilizer mineral mining	14 excl. 147
17	Chemical & fertilizer minerals	147
18	General building contractors, heavy construction contractors, special trade contractors	15, 16, 17
19	Meat products	201
20	Creamery butter	2021
21	Cheese, natural & processed	2022
22	Condensed & evaporated milk	2023
23	Ice cream & frozen desserts	2024
24	Fluid milk	2026
25	Canned specialties, canned fruits & vegetables	2032, 2033

TABLE 87. (Continued)

Sector Number	Industry Title	SIC Codes
26	Fresh or frozen packaged fish	2036
27	Frozen meats & vegetables	2037
28	Flour & other grain-mill products, cereal prep., rice milling, blended & prepared flour, & wet corn milling	2041, 2043-6
29	Prepared feeds for animals & fowls	2042
30	Cottonseed	2091
31	Oil mills, soybean, & vegetable oil mills, etc.	2091-3, 2092, 2093
32	Animal & marine fats & oils	2094
33	Shortening and cooking oils	2096
34	Other food products	2031, 2034-5, 205, 207, 208, 2095, 2097-9
35	Tobacco manufacturing	21
36	Textile mill products, apparel & other textile products	22, 23
37	Logging camps & logging contractors	2411
38	Lumber & wood products, except log- ging camps & logging contractors & wooden containers	24 except 241, 244
39	Wooden containers, furniture & fixtures	244, 25
40	Paper & allied products	26
41	Printing, publishing	27
42	Chemicals & allied products	28
43	Petroleum & coal products	29
44	Rubber & plastics prod. nec.	30
45	Leather & leather products	31
46	Stone, clay, & glass products	32
47	Primary metal industries	33
48	Fabricated metal products	34
49	Machinery, except electrical	35
50	Electrical equipment & supplies	36

TABLE 87. (Continued)

Sector Number	Industry Title	SIC Codes
51	Transportation equipment	37
52	Ordnance & accessories; instruments, related products; misc. mfc. indus.	19, 38, 39
53	Transportation, communication, & utilities	40-49
54	Wholesale & retail trade	50-59
55	Finance, insurance, & real estate	60-67
56	Services	70-89

Sources: ^aBureau of Economic Analysis, 1977.

^bExecutive Office of the President, 1958.

The use of these multipliers has both advantages and disadvantages for the analyst or planner. Being I-O type multipliers, they provide results which are specific to a particular regional industry. Further, because of the relatively disaggregated sectoring plan, analysis may be performed at a detailed industry level, thus avoiding the errors which occur when differing industries are combined. The multipliers also offer a consistent set of assumptions across regions, making comparisons between regions more meaningful than would be the case if results were to be based upon different procedures and conventions. Also, the use of the multipliers enables research and planning resources to be devoted to other issues, the analysis of which is not easily systematized.

Certain limitations must be kept in mind, however. As with the type of impact analysis when use is made of an I-O model, these multipliers should not be used when the change under analysis is so large that it results in structural changes in the economy under study. Moreover, in the underlying model of the regional economy on which the estimates rest, it is assumed that changes take place instantaneously. Further, the multipliers are based upon secondary data sources, with the basic information about the technical requirements of industries coming from the national I-O model. Fortunately, however, preliminary empirical tests of the accuracy of the multipliers...indicate that the yield estimates similar to those generated from regional I-O models based on survey data. (Bureau of Economic Analysis, 1977, p. 2).

The source of these data also provides explanation and examples for using these multipliers in an impact study. These procedures include: identifying industries which received the initial impact; estimating final demand changes for these sectors; estimating regional total growth-output changes; and estimating regional earnings and employment impacts.

There is no question that these are significant data for future use in impact models. They are based on the 484-industry version of the 1967 Bureau of Economic Analysis national I-O model. Using 1973 county employment data, these sectors were aggregated to the 56-industry model which formed the basis for the multipliers. By standards of input-output analysis, this must be regarded as being reasonably up-to-date. An input-output model based on 1972 data is programmed to be operational in 1978. Presumably, when that model is complete, the regional multipliers will be updated. At this time, however, those reported in Table 86 are the most current available.

The Bureau of Economic Analysis reports that it can generate these multipliers for any group of counties desired by a user. Presumably, they could generate a set of multipliers for an individual county. In the detailed impact analyses to follow, it may be useful to have multipliers for areas smaller than the BEA Area 159 heretofore described as the ten counties under study, plus Harney and Malheur Counties in Oregon. Conceptually, however, that ten-county area may be as small a region as would be meaningful in an input-output model. Therefore, it is recommended that if special input-output multipliers are requested from the Bureau of Economic Analysis, that they be specifically for the ten-county area. It is questionable that multipliers for individual counties, especially those with small population and economic bases, would be meaningful in an economic sense.

BASELINE PROJECTIONS OF POPULATION AND ECONOMIC ACTIVITY

This section summarizes two sets of baseline or neutral projections of population and selected measures of economic activity. The objective is to identify and quantify the future economic environment in the region in the absence of any significant geothermal development. These data will be used for describing the environment under that assumption. They can also serve as a benchmark or basis of comparison for the projected effects of differential levels of geothermal resource development in impact studies to be conducted later.

Two projection series are reviewed: the federal government OBERS projections, and those developed by the state of Idaho. The OBERS data, published in 1974 using a 1972 data base, are regarded as obsolete by some, but are still widely used. The Idaho projections have recently been updated and probably should be considered the definitive projection series. They also have the advantage of being recorded on a county basis; the OBERS data are only available for multicounty and larger regions, although estimates have been developed and the OBERS are reported below for each county in the study region.

The OBERS Projections

The projection series, developed jointly by the Bureau of Economic Analysis of the U.S. Department of Commerce (1974) and the U.S. Department of Agriculture, commonly referred to as the OBERS projections, has been used for socioeconomic baseline and impact studies. These projections have been adopted by private and government organizations in a wide variety of applications. In fact, their use as baseline data is suggested by the Council on Environmental Quality (1973, p. 200553):

Agencies should also take care to identify, as appropriate, population and growth characteristics of the affected area and any population and growth assumptions used to justify the project or program or to determine secondary population and

growth impacts resulting from the proposed action and its alternatives.... In discussing these population aspects, agencies should give consideration to using the rates of growth in the region of the project contained in the projection compiled for the Water Resources Council by the Bureau of Economic Analysis of the Department of Commerce and the Economic Research Service of the Department of Agriculture (the OBERS projections).

The OBERS data were originally developed to meet the need for basic economic information by public agencies engaged in comprehensive planning for the use, management, and development of the nation's water and related resources. Because of their usefulness in a range of applications, they have been adopted for use in a variety of research projects.

The OBERS projections are developed in two phases. The first projects national economic activity by industry. In the second, the national totals are distributed regionally, based on projected trends in the regional distribution of economic activity.

The decision to derive regional projections through the disaggregation of national totals instead of through the independent projection of each component in each region is based on a well-established principle that the larger the area economically, the more adequate and reliable are the available statistical measures. Allocation of national totals to regions, using the record of each region's past contribution to those national totals as the basis for disaggregation, adheres to this principle. (U.S. Department of Commerce, 1974, p. 9).

The following list of variables is projected at the national level through the year 2020: population, working age population, total labor force, civilian labor force, civilian employment, private civilian employment, hours worked per year per man, private GNP per man per hour, constant dollar private gross output, government gross product, and gross national product. The following variables are derived from the GNP calculations: personal income and earnings, earnings in each industrial sector, and a set of detailed agricultural projections. All monetary variables are measured in constant 1967 dollars.

The population projections were based on series E of the set of projections developed by the U.S. Bureau of the Census. This series reflects the secular reduction in the birth rate and is consistent with the consensus of demographic opinion. Series E projects an approximate 44% increase in the nation's population between 1971 and the year 2020. It assumes a gradual movement toward a total fertility rate (the sum of age-specific fertility rates) of 2100 per 1,000,000 women by the year 2005. This is approximately the level needed to attain zero population growth. However, because of the age structure of the population, a near-zero growth would not be reached until the middle of the 21st century.

In addition to the population growth assumption, the national projections also assume the following: the unemployment rate will average 4% for the nation. This does not imply that there will not be significant regional differentials in that variable. The projections are also assumed to be free of the immediate and direct effects of wars, and technological progress and capital accumulation will presumably support growth in private output per man-hour of 2.9% annually.

As mentioned earlier, the OBERS data are reported for states, standard metropolitan statistical areas, and two sets of multicounty regions in the water resources subarea and the Bureau of Economic Analysis subarea. For the intermountain region, these multicounty areas typically include six to twelve counties. BEA subarea 159 is defined as the ten counties in the Idaho region under study plus Malheur and Harney Counties in Oregon. The projections are made for the entire 12-county area, the Boise SMSA (i.e., Ada County), and the non-SMSA part of the 12-county area. These data are reported in Tables 88 through 90. Water Resources Subarea 1706, "Middle Snake," consists of the ten Idaho counties plus Malheur and Baker Counties in Oregon. The OBERS projections for this area are reported in Tables 91 and 92.

TABLE 88. POPULATION, EMPLOYMENT, PERSONAL INCOME, AND EARNINGS BY INDUSTRY -- HISTORICAL AND PROJECTED,
SELECTED YEARS, 1950-2020
(Water Resources Subarea 1706, Middle Snake)

	1950	1962*	1969	1978	1971	1980	1985	1990	2000	2020
Population, midyear	215,941	261,141	271,217	274,689	284,180	277,900	288,200	298,700	312,300	340,000
Per capita income (1967 \$)	1,854	2,411	2,949	3,059	3,100	4,400	5,000	5,700	7,600	12,500
Per capita income relative (1950 = 1.00)	90	91	86	88	87	92	92	93	93	94
Total employment	78,579	94,350		106,531		123,300	128,000	132,800	142,600	151,100
Employment/population ratio				.39		.44	.44	.44	.46	.44
In Thousands of 1967 Dollars										
Total personal income	400,339	630,148	799,791	840,160	881,037	1,224,600	1,446,900	1,709,600	2,374,800	4,214,700
Total earnings	343,335	518,319	656,660	681,898	712,004	979,900	1,150,900	1,351,700	1,858,600	3,264,300
Agriculture, forestry and fisheries	94,031a	73,070a	97,960a	91,606a	88,299a	94,900	98,600	102,400	115,300	147,300
Agriculture						94,400	98,000	101,800	114,500	146,300
Forestry and fisheries						(S)	(S)	(S)	(S)	(S)
Mining	177c	80c	567d	840b	738b	1,300	1,300	1,600	2,000	2,900
Metal						(S)	(S)	(S)	(S)	(S)
Coal										
Crude petroleum and natural gas						(S)	(S)	(S)	(S)	(S)
Nonmetallic, except fuels						1,100	1,200	1,400	1,700	2,600
Contract construction	20,778a	35,336c	46,705	47,144a	49,628a	68,500	79,300	91,900	122,400	201,400
Manufacturing	32,458a	52,719a	83,173a	99,313a	107,207a	160,100	190,600	226,900	307,400	511,200
Food and kindred products						46,500	52,500	59,200	73,800	108,600
Textile mill products						(S)	(S)	(S)	(S)	(S)
Apparel and other fabric products						(S)	(S)	(S)	(S)	(S)
Lumber products and furniture						57,000	70,300	87,200	124,400	230,200
Paper and allied products						(S)	(S)	(S)	(S)	(S)
Printing and publishing						7,400	8,900	10,600	14,600	21,900
Chemicals and allied products						(S)	(S)	(S)	(S)	(S)
Petroleum refining						(S)	(S)	(S)	(S)	(S)
Primary metals						(S)	(S)	(S)	(S)	(S)
Fabricated metals and ordnance						5,300	6,400	7,800	11,100	19,900
Machinery, excluding electrical						3,700	4,100	4,500	5,400	7,900
Electrical machinery and supplies										
Motor vehicles and equipment						(S)	(S)	(S)	(S)	(S)
Transportation equip., excl. mtr. vehs.						28,000	33,200	39,400	51,600	80,600
Other manufacturing						9,800	12,200	15,100	22,600	41,800
Trans., comm. and public utilities	30,602a	18,556a	45,092	46,535	49,271	64,300	73,800	84,700	113,500	192,700
Wholesale and retail trade	74,030	99,014	119,173	124,347	131,514	184,100	209,300	237,900	315,100	515,300
Finance, insurance and real estate	12,723	21,460	30,856	31,547	34,982	53,600	64,900	78,600	112,300	202,200
Services	31,943	56,769	82,248	87,579	91,157	148,800	184,900	229,800	346,100	692,900
Government	39,882	97,898	133,544	145,643	151,497	204,000	246,300	297,400	424,200	798,000
Federal government	17,527	28,597	40,111	44,426	48,211	63,400	79,700	97,000	138,400	271,700
State and local government	20,675	43,794	64,465	69,918	74,558	108,300	132,400	161,900	236,600	444,100
Armed forces	1,679	25,507	28,967	31,308	28,727	30,100	34,000	38,400	49,000	80,100

*Employment is for 1960

a—represents 80.0 to 99.9 percent of the true value
b—represents 60.0 to 79.9 percent of the true value

c—represents 40.0 to 59.9 percent of the true value
d—represents 20.0 to 39.9 percent of the true value

e—represents zero to 19.9 percent of the true value

Source: U. S. Department of Commerce, 1974.

TABLE 89. POPULATION, EMPLOYMENT, PERSONAL INCOME, AND EARNINGS BY INDUSTRY -- HISTORICAL AND PROJECTED,
SELECTED YEARS, 1950-2020
(SMSA 031, Boise City, Idaho)

	1950	1962*	1969	1970	1971	1972	1985	1990	2000	2020
Population, midyear	70,812	98,654	110,299	112,859	114,500	120,010	127,400	135,400	146,700	167,600
Per capita income (1967 \$)	2,057	2,805	3,132	3,311	3,555	4,700	5,400	6,100	8,000	12,500
Per capita income relative (U.S. = 1.00)	1.00	1.09	.92	.95	.86	1.00	1.00	1.00	.99	.84
Total employment	26,723	35,249	45,853	45,853	45,853	55,400	58,600	62,400	69,100	76,200
Employment/population ratio				.41		.46	.46	.46	.47	.45
In Thousands of 1967 Dollars										
Total personal income	145,679	276,718	349,919	373,672	396,619	574,100	691,000	811,700	1,185,900	2,174,700
Total earnings	124,488	208,657	292,904	311,020	330,291	472,400	564,200	673,900	948,100	1,712,400
Agriculture, forestry and fisheries	8,871a	5,460a	5,510	5,494	4,831	4,400	4,600	4,900	5,600	7,200
Agriculture						4,200	4,500	4,700	5,300	6,700
Forestry and fisheries						(S)	(S)	(S)	(S)	(S)
Mining	c	c	407	507	446	(S)	(S)	(S)	(S)	(S)
Metal						(S)	(S)	(S)	(S)	(S)
Coal						(S)	(S)	(S)	(S)	(S)
Crude petroleum and natural gas						(S)	(S)	(S)	(S)	(S)
Nonmetallic, except fuels						(S)	(S)	(S)	(S)	(S)
Contract construction	10,565	23,954	29,370	28,781	30,126	41,200	49,300	56,500	76,200	127,200
Manufacturing	7,917	18,549	35,103	38,264	39,992	59,100	71,700	87,100	121,700	211,500
Food and kindred products						9,000	10,200	11,600	14,600	21,900
Textile, mill products						(S)	(S)	(S)	(S)	(S)
Apparel and other fabric products						(S)	(S)	(S)	(S)	(S)
Furniture, products and furniture						(S)	(S)	(S)	(S)	(S)
Paper and allied products						20,200	25,800	32,900	49,000	91,600
Printing and publishing						(S)	(S)	(S)	(S)	(S)
Chemicals and allied products						5,900	7,100	8,600	12,200	22,000
Petroleum refining						(S)	(S)	(S)	(S)	(S)
Primary metals						(S)	(S)	(S)	(S)	(S)
Fabricated metals and ordnance						4,100	5,000	6,100	8,700	15,700
Machinery, excluding electrical						1,300	1,500	1,600	1,900	2,700
Electrical machinery and supplies						(S)	(S)	(S)	(S)	(S)
Motor vehicles and equipment						12,900	15,200	17,900	23,000	35,100
Transportation equip., excl. mtr. vehs.						3,900	5,000	6,300	9,700	18,600
Other manufacturing						(S)	(S)	(S)	(S)	(S)
Trans., comm. and public utilities	15,274	21,473	25,927	27,193	29,020	39,200	45,800	53,400	73,300	127,200
Railroad transportation						(S)	(S)	(S)	(S)	(S)
Trucking and warehousing						9,300	11,000	13,000	17,900	30,500
Other transportation and services						4,700	5,600	6,600	8,900	14,800
Communications						13,600	16,600	20,400	30,000	57,200
Utilities (elec., gas, sanitary)						10,700	11,600	12,600	15,600	23,500
Wholesale and retail trade	34,871	51,539	67,714	71,427	75,588	105,600	120,600	137,600	183,300	302,400
Finance, insurance and real estate	8,574	15,373	22,452	22,811	25,551	38,800	47,100	57,200	82,100	148,400
Services	14,981	28,922	43,395	46,855	48,838	77,700	96,100	118,700	176,700	347,600
Lodging places and personal services						7,000	7,700	8,400	10,000	14,100
Business and repair services						14,900	19,300	25,000	40,200	88,700
Amusement and recreation services						1,900	2,300	2,700	3,700	6,500
Private households						2,400	2,600	2,800	2,900	3,600
Professional services						51,300	64,000	79,800	119,600	232,600
Government	22,430	42,511	63,027	69,687	75,899	105,600	129,000	157,600	228,300	419,100
Federal government	11,716	17,401	23,876	27,891	31,420	42,500	52,000	63,500	91,100	161,200
State and local government	9,933	22,641	34,925	38,362	40,926	58,900	72,400	88,800	130,600	247,100
Armed Forces	781	2,469	3,225	3,413	3,553	4,000	4,500	5,100	6,500	10,700

*Employment data for 1960

a--represents 80.0 to 99.9 percent of the true value
b--represents 60.0 to 79.9 percent of the true value

c--represents 40.0 to 59.9 percent of the true value
d--represents 20.0 to 39.9 percent of the true value

e--represents zero to 19.9 percent of the true value

Source: U. S. Department of Commerce, 1974.

TABLE 90. POPULATION, EMPLOYMENT, PERSONAL INCOME, AND EARNINGS BY INDUSTRY -- HISTORICAL AND PROJECTED,
SELECTED YEARS, 1950-2020
(Non-SMSA Portion of Water Resources Subarea 1706, Middle Snake)

	1950	1962*	1969	1970	1971	1972	1983	1990	2000	2020
Population, midyear	145,129	162,487	160,918	161,870	167,640	157,900	160,600	161,300	165,500	172,400
Per capita income (1967 \$)	1,755	2,175	2,796	2,881	2,889	4,100	4,700	5,300	7,100	11,800
Per capita income relative (U.S. = 1.00)	.85	.84	.81	.83	.82	.86	.87	.87	.88	.89
Total employment	51,806	59,101		60,678		67,800	69,100	70,400	73,500	74,900
Employment/population ratio				.37		.43	.43	.43	.44	.43
In Thousands of 1967 Dollars										
Total personal income	254,660	353,430	449,872	466,488	484,398	650,400	735,600	877,800	1,188,800	2,040,000
Total earnings	219,047	309,662	363,756	370,878	381,713	507,400	586,400	677,800	910,500	1,551,900
Agriculture, forestry and fisheries	85,160a	67,610a	92,450a	86,112a	83,468a	90,400	93,900	97,500	109,700	143,100
Agriculture						90,100	91,500	97,100	104,500	139,500
Forestry and fisheries						(S)	(S)	(S)	(S)	(S)
Mining	177c	80c	160c	333c	312c	900	1,000	1,100	1,370	1,900
Metal						(S)	(S)	(S)	(S)	(S)
Coal										
Crude petroleum and natural gas										
Nonmetals, except fuels						700	800	900	1,200	1,700
Contract construction	10,213a	11,382d	17,335	18,361a	19,702a	27,200	31,000	35,400	46,100	73,400
Manufacturing	24,541a	34,170a	48,070b	61,049a	67,215a	101,000	118,800	139,800	185,700	299,400
Food and kindred products						37,500	42,300	47,600	59,100	86,600
Textile mill products						(S)	(S)	(S)	(S)	(S)
Apparel and other fabric products						(S)	(S)	(S)	(S)	(S)
Lumber products and furniture						36,700	44,600	54,500	75,400	128,400
Paper and allied products						(S)	(S)	(S)	(S)	(S)
Printing and publishing						1,500	1,700	1,900	2,400	3,900
Chemicals and allied products						(S)	(S)	(S)	(S)	(S)
Petroleum refining						(S)	(S)	(S)	(S)	(S)
Primary metals						(S)	(S)	(S)	(S)	(S)
Fabricated metals and ordnance						1,100	1,300	1,600	2,500	4,200
Machinery, excluding electrical						2,300	2,500	2,800	3,500	4,500
Electrical machinery and supplies										
Motor vehicles and equipment										
Transportation equip., excl. mtr. vehs.						15,000	17,900	21,500	28,100	41,100
Other manufacturing						5,800	7,100	8,700	11,600	22,600
Trans., comm. and public utilities	15,328a	17,083a	19,165	19,342	20,251	25,000	27,900	31,200	40,200	65,400
Wholesale and retail trade	39,117	47,475	51,459	52,920	55,926	78,400	88,700	100,300	131,200	212,800
Finance, insurance and real estate	4,149	6,087	8,404	8,716	9,431	14,700	17,700	21,300	30,200	53,800
Services	16,962	27,847	38,851	40,724	47,319	71,000	88,800	111,000	149,400	245,200
Government	17,452	55,187	70,517	75,966	75,598	98,400	117,300	139,800	195,800	338,900
Federal government	5,811	11,196	15,235	16,535	16,791	22,800	27,600	33,400	47,100	92,500
State and local government	10,742	21,151	29,540	31,536	33,632	49,100	60,000	73,000	106,000	186,400
Armed forces	898	21,018	25,742	27,895	25,174	26,100	29,400	33,200	42,400	69,400

*Employment is for 1960

a—represents 80.0 to 99.9 percent of the true value

b—represents 60.0 to 79.9 percent of the true value

c—represents 40.0 to 59.9 percent of the true value

d—represents 20.0 to 39.9 percent of the true value

e—represents zero to 19.9 percent of the true value

Source: U. S. Department of Commerce, 1974.

TABLE 91. POPULATION, EMPLOYMENT, PERSONAL INCOME, AND EARNINGS BY INDUSTRY -- HISTORICAL AND PROJECTED,
SELECTED YEARS, 1950-2020
(BEA Economic Area 159, Boise City, Idaho)

	1950	1962*	1969	1970	1971	1980	1985	1990	2000	2020
Population, midyear	205,809	250,751	261,311	266,916	276,781	272,100	283,000	294,200	305,400	317,000
Per capita income (1967 \$)	1,868	2,443	2,958	3,906	5,097	4,400	5,000	5,700	7,444	12,400
Per capita income relative (U.S. = 100)	91	95	86	88	87	92	91	91	93	94
Total employment	74,585	90,314		104,277		121,600	126,590	131,620	131,700	131,700
Employment/pop. ratio				.39		.45	.45	.45	.46	.45
Earnings per worker (1967 \$)				6,387		7,900	8,900	10,100	12,900	21,500
Earnings per worker relative (U.S. = 100)				90		91	91	92	92	94
In Thousands of 1967 Dollars										
Total personal income	384,462	612,587	778,986	818,449	857,206	1,201,700	1,423,900	1,687,100	2,148,800	4,177,900
Total earnings	330,709	504,868	641,172	666,026	694,303	963,200	1,134,300	1,315,700	1,840,300	3,240,000
Agriculture, forestry and fisheries	91,582	71,287	97,911	91,484	88,140	92,500	96,600	100,900	113,600	145,300
Agriculture			97,626	91,180	87,834	92,100	96,100	100,300	112,900	144,300
Forestry and fisheries			286	304	306	(S)	(S)	(S)	(S)	(S)
Mining	2,203	703	967	916	873	1,200	1,300	1,400	1,700	2,500
Metal			(D)	(D)	(D)	(S)	(S)	(S)	(S)	(S)
Coal										
Crude petroleum and natural gas			(D)	(D)	(D)	(S)	(S)	(S)	(S)	(S)
Nonmetallic, except fuels			545	679	630	900	1,000	1,200	1,500	2,300
Contract construction	21,402	68,697	44,522	45,233	45,708	63,300	73,400	85,100	113,300	185,900
Manufacturing	33,654	59,400	96,019	102,442	111,375	161,300	194,900	232,600	315,200	522,700
Food and kindred products			34,176	36,067	36,247	46,400	52,300	59,000	73,500	103,200
Textile mill products			35	26	21	(S)	(S)	(S)	(S)	(S)
Apparel and other fabric products			35	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Lumber products and furniture			32,318	35,474	41,261	62,700	77,700	96,100	136,400	218,200
Paper and allied products				(D)	(D)	(S)	(S)	(S)	(S)	(S)
Printing and publishing			4,322	4,523	4,680	7,200	8,700	10,400	14,600	26,200
Chemicals and allied products			(D)	(D)	(D)	(S)	(S)	(S)	(S)	(S)
Petroleum refining			31	33	32	(S)	(S)	(S)	(S)	(S)
Primary metals			(D)	(D)	(D)	(S)	(S)	(S)	(S)	(S)
Fabricated metals and ordnance			(D)	(D)	(D)	5,200	6,400	7,800	11,100	19,800
Machinery, excluding electrical			3,379	2,611	2,430	3,200	3,500	3,800	4,600	6,600
Electrical machinery and supplies			2	(D)	(D)					
Motor vehicles and equipment			218	217	274	(S)	(S)	(S)	(S)	(S)
Transportation equip., excl. motor vehs			12,963	13,803	16,833	28,000	33,200	39,400	51,600	80,600
Other manufacturing			(D)	(D)	(D)	8,100	10,200	12,900	19,300	36,800
Trans., comm. and public utilities	29,496	36,904	43,206	44,677	47,192	62,000	71,400	87,100	110,500	168,400
Railroad transportation			(D)	8,532	8,746	8,400	8,100	7,800	7,300	6,600
Trucking and warehousing			9,232	9,770	10,714	15,100	18,000	21,500	29,900	52,700
Other transportation and services			(D)	3,840	3,968	3,500	6,500	7,700	10,500	17,600
Communications			10,228	10,876	11,759	17,800	21,900	27,000	39,900	76,600
Utilities (elec., gas, sanitary)			11,041	11,660	12,006	15,100	16,400	17,900	22,600	34,600
Wholesale and retail trade	71,577	95,636	115,623	121,150	128,158	180,700	205,900	234,600	311,600	511,800
Finance, insurance and real estate	12,287	20,938	30,300	30,901	34,292	52,500	63,600	77,100	110,300	198,600
Services	29,857	54,259	79,493	84,831	88,437	144,900	180,700	225,300	340,700	685,500
Lodging places and personal services			9,872	10,870	10,450	12,300	13,400	14,500	17,300	24,000
Business and repair services			10,583	11,912	11,912	21,100	27,200	35,200	56,500	124,000
Amusement and recreation services			(D)	2,118	2,301	3,100	3,700	4,300	5,900	9,700
Private households			(D)	3,931	3,886	4,100	4,200	4,300	4,700	5,700
Professional services			53,078	56,830	59,890	104,100	131,800	166,800	256,200	521,800
Government	38,653	97,044	133,132	144,396	150,131	207,400	244,800	296,200	423,200	708,000
Federal government	17,227	78,010	39,394	47,107	46,806	65,400	80,100	98,100	141,000	281,100
State and local government	19,802	42,814	63,499	68,877	71,440	105,800	129,500	158,400	231,700	435,100
Armed forces	1,624	26,202	30,238	32,410	29,884	31,600	35,000	39,500	50,400	82,400

*Employment is for 1960.

Source: U. S. Department of Commerce, 1974.

TABLE 92. POPULATION, EMPLOYMENT, PERSONAL INCOME, AND EARNINGS BY INDUSTRY -- HISTORICAL AND PROJECTED,
SELECTED YEARS, 1950-2020
(Non-SMSA Portion of BEA Economic Area 159, Boise City, Idaho)

	1950	1962*	1969	1970	1971	1980	1985	1990	2000	2020
Population, midyear	134,927	152,097	151,012	154,087	160,283	152,103	155,430	158,800	161,700	159,400
Per capita income (1967 \$)	1,769	2,208	2,804	2,887	2,873	4,100	4,700	5,300	7,100	11,700
Per capita income relative (U.S. = 100)	86	85	82	83	81	86	87	87	88	87
Total employment	47,862	55,165		58,424		66,100	67,600	72,200	72,400	74,000
Employment-population ratio				38		43	44	44	45	47
In Thousands of 1967 Dollars										
Total personal income	238,781	335,809	429,067	444,777	460,567	627,600	732,600	855,300	1,162,100	2,095,100
Total earnings	206,221	296,211	348,268	355,006	364,012	490,700	569,900	661,800	892,200	1,572,000
Agriculture, forestry and fisheries	82,255a	64,371a	90,242a	83,011a	80,346a	88,100	91,900	95,900	108,000	135,000
Agriculture						87,800	91,400	95,600	107,600	132,500
Forestry and fisheries						(S)	(S)	(S)	(S)	(S)
Mining	202c	108d	160d	57c	10c	700	800	900	1,100	1,600
Metal						(S)	(S)	(S)	(S)	(S)
Coal										
Crude petroleum and natural gas										
Nonmetallic, except fuels						(S)	(S)	(S)	(S)	(S)
Construction	10,170a	10,409d	15,152	15,365a	14,671a	22,000	25,100	28,600	37,000	58,100
Manufacturing	22,634a	34,685a	42,054b	55,502a	61,080a	104,200	123,100	145,500	193,500	311,100
Food and kindred products						37,400	42,100	47,400	58,900	86,100
Textile mill products										
Apparel and other fabric products						(S)	(S)	(S)	(S)	(S)
Furniture and fixtures						42,500	51,800	63,200	87,300	146,600
Paper and allied products						(S)	(S)	(S)	(S)	(S)
Printing and publishing						1,300	1,500	1,800	2,400	4,200
Chemicals and allied products						(S)	(S)	(S)	(S)	(S)
Petroleum refining										
Primary metals						(S)	(S)	(S)	(S)	(S)
Fabricated metal and ordinance						1,100	1,300	1,600	2,300	4,100
Machinery, excluding electrical						1,800	2,000	2,200	2,700	3,900
Electrical machinery and supplies										
Motor vehicles and equipment										
Transportation equip., excl. motor vehs.						15,000	17,900	21,500	28,500	45,500
Other manufacturing						4,200	5,200	6,500	9,600	17,900
Trans., comm. and public utilities	14,028a	15,188a	17,279	17,484	18,172	22,800	25,300	28,600	37,100	61,100
Wholesale and retail trade	36,704	44,097	47,909	49,723	52,570	75,100	85,300	96,900	128,200	209,300
Finance, insurance and real estate	3,713	5,565	7,848	8,090	8,741	13,600	16,400	19,900	28,200	50,200
Services	14,876	25,337	36,098	37,976	39,599	67,100	84,500	106,500	163,900	337,800
Government	16,223	54,533	70,105	74,709	74,212	96,800	115,600	138,500	194,800	350,000
Federal government	5,511	10,609	14,518	15,216	15,166	22,900	28,100	34,500	49,800	100,000
State and local government	9,869	20,193	28,574	30,495	32,514	46,800	57,100	69,600	101,000	168,000
Armed forces	1,111	23,733	27,013	28,997	26,531	27,000	30,500	34,400	43,800	71,200

*Employment is for 1960

a—represents 80.0 to 99.9 percent of the true value

b—represents 60.0 to 79.9 percent of the true value

c—represents 40.0 to 59.9 percent of the true value

d—represents 20.0 to 39.9 percent of the true value

e—represents zero to 19.9 percent of the true value

Source: U. S. Department of Commerce, 1974.

State of Idaho Projections

The Idaho Department of Water Resources and Boise State University developed very detailed projections on population by age group, employment by industry, labor force, and school enrollment for five-year intervals from 1980 through 2000 (Idaho Department of Water Resources, 1978). The summary data are reported for each of the ten counties in Tables 93 through 102. These data are current and probably superior to the OBERS data just reviewed. They are broken down to the county level and are much more detailed. Their use in impact statements and related environmental studies is recommended.

Summary

There is little question that the projections in population in economic activity for this region are more than adequate for socioeconomic impact purposes. Although the projections are not provided at the city level, it should be possible for the analyst to derive city estimates from the county data by using some sort of percentage share method. Of the two sets of data, those developed by the state of Idaho are probably the more useful. They are more current in the sense of just having been revised in 1978 and are also made on a county basis. While it is possible to disaggregate the OBERS projections down to the county level, they are not published that way.

In summary, there seems to be no need for additional resources to be expended on projections; the available data are quite good and should meet the needs of any kind of socioeconomic problem.

TABLE 93. POPULATION AND EMPLOYMENT FORECAST, 1978, ADA COUNTY

E M P L O Y M E N T S U M M A R Y							
	1972	1975	1980	1985	1990	1995	2000
AGRICULTURE	2012	1814	1605	1397	1216	1084	967
MINING	53	64	74	84	95	105	117
CONSTRUCTION	3421	5240	6933	8186	9619	11421	13654
FOOD AND KINDRED	1098	1150	1289	1425	1582	1758	1966
WOOD PRODUCTS	1376	2024	3063	4286	6077	8184	11105
OTHER MANUFACTURING	3644	2861	3837	4429	5001	5773	6675
TRANS. COMM. AND UTILS	3382	3927	4529	5012	5577	6223	7006
WHOLE AND RETAIL TRADE	15752	19374	23815	27158	31075	35489	40891
FINANCE, INS. REAL EST	4024	4842	6187	7247	8484	9889	11634
SERVICES AND MISC.	10471	12105	15656	18487	21844	25731	30503
STATE AND LOCAL GOVT	9046	10866	12315	13885	15627	17402	19493
FEDERAL GOVT.	3409	3262	3501	3893	4299	4647	5023
TOTAL	57085	67529	82800	95490	110500	127712	149310

F O R E C A S T S U M M A R Y							
	1970	1975	1980	1985	1990	1995	2000
TOTAL POPULATION	112230	136140	166340	192380	222810	254800	293380
TOTAL EMPLOYMENT *	57080	67520	82800	95490	110500	127710	149310
LABOR FORCE **	55180	68070	83400	95920	111060	128320	149640
TOTAL SCHOOL ENROLLMENT	33860	39410	46270	52620	61810	70520	80440
NURSERY	300	390	500	580	650	720	830
KINDERGARTEN	1330	2030	2490	3210	3740	4130	4640
ELEMENTARY	13730	19690	22990	27720	32830	37090	41640
HIGH SCHOOL	9080	11360	12590	12570	13380	16220	21180
COLLEGE	4420	5920	7570	8510	9200	10340	12130
HOUSEHOLD HEADS	35830	43660	54310	63130	73630	84420	97730

* EMPLOYMENT BASE YEAR = 1972
 ** LABOR FORCE BASE YEAR = 1970
 ** LABOR FORCE IS DEPENDENT UPON UNEMPLOYMENT RATE AND
 THE AVERAGE NUMBER OF JOBS HELD BY EACH WORKER

C O M P O N E N T S O F P O P U L A T I O N G R O W T H						
	S U M M A R Y					
	1970-1975	1975-1980	1980-1985	1985-1990	1990-1995	1995-2000
TOTAL CHANGE	23916	30200	26041	30432	31981	36781
NATURAL INCREASE	5985	8063	9849	10274	10999	12442
BIRTHS	11588	14831	17962	19735	21979	25049
DEATHS	5603	6768	8113	9461	10980	12607
MIGRATION	17964	22178	16222	20195	21021	26388
EMPLOYMENT	16238	20452	14496	18469	19295	24662
RETIREMENT	1726	1726	1726	1726	1726	1726

Source: Idaho Dept. of Water Resources and Center for Research,
 Grants and Contracts, Boise State Univ., July, 1978.

TABLE 94. POPULATION AND EMPLOYMENT FORECAST, 1978, ADAMS COUNTY

E M P L O Y M E N T S U M M A R Y							
	1972	1975	1980	1985	1990	1995	2000
AGRICULTURE	252	252	226	201	178	162	146
MINING	42	52	53	55	57	58	58
CONSTRUCTION	76	76	106	128	153	181	212
WOOD PRODUCTS	289	367	410	456	504	547	594
TRANS. COMM. AND UTILS	14	6	6	6	6	6	6
WHOLE AND RETAIL TRADE	135	102	108	112	117	122	128
FINANCE, INS. REAL EST	37	42	48	52	57	62	67
SERVICES AND MISC.	155	210	256	286	319	355	397
STATE AND LOCAL GOVT.	186	214	217	222	228	233	239
FEDERAL GOVERNMENT	101	97	97	98	99	99	100
TOTAL	1287	1418	1535	1620	1722	1829	1952

F O R E C A S T S U M M A R Y ¹							
	1970	1975	1980	1985	1990	1995	2000
TOTAL POPULATION	2890	3230	3540	3830	4090	4318	4520
TOTAL EMPLOYMENT *	1280	1410	1530	1620	1720	1820	1950
LABOR FORCE **	1480	1600	1730	1830	1940	2060	2200
TOTAL SCHOOL ENROLLMENT	750	710	650	640	780	870	900
NURSERY	0	0	0	0	0	0	0
KINDERGARTEN	13	30	40	50	60	60	60
ELEMENTARY	480	380	320	410	480	510	500
HIGH SCHOOL	250	290	280	170	240	290	330
COLLEGE	3	0	0	0	0	0	0
HOUSEHOLD HEADS	940	1160	1340	1480	1580	1640	1700

- * EMPLOYMENT BASE YEAR = 1972
 ** LABOR FORCE BASE YEAR = 1970
 ** LABOR FORCE IS DEPENDENT UPON UNEMPLOYMENT RATE AND THE AVERAGE NUMBER OF JOBS HELD BY EACH WORKER

C O M P O N E N T S O F P O P U L A T I O N G R O W T H S U M M A R Y						
	1970-1975	1975-1980	1980-1985	1985-1990	1990-1995	1995-2000
TOTAL CHANGE	341	312	287	261	220	207
NATURAL INCREASE	135	67	-1	-86	-146	-140
BIRTHS	292	333	362	333	342	373
DEATHS	157	266	363	439	488	513
MIGRATION	204	244	288	349	367	348
EMPLOYMENT	-141	-101	-57	4	22	3
RETIREMENT	345	345	345	345	345	345

Source: Idaho Dept. of Water Resources and Center for Research, Grants and Contracts, Boise State Univ., July, 1978.

TABLE 95. POPULATION AND EMPLOYMENT FORECAST, 1978, BOISE COUNTY

EMPLOYMENT SUMMARY							
	1972	1975	1980	1985	1990	1995	2000
AGRICULTURE	137	138	134	131	128	125	122
MINING	2	4	4	4	4	4	4
WOOD PRODUCTS	453	469	619	777	976	1181	1427
WHOLE AND RETAIL TRADE	78	102	198	223	252	281	314
SERVICES AND MISC.	66	55	66	74	84	94	106
STATE AND LOCAL GOVT.	118	140	188	238	300	361	435
FEDERAL GOVERNMENT	71	63	63	63	64	64	65
TOTAL	925	1031	1276	1513	1813	2113	2477

FORECAST SUMMARY							
	1970	1975	1980	1985	1990	1995	2000
TOTAL POPULATION	1760	2050	2600	3060	3740	4450	5150
TOTAL EMPLOYMENT *	920	1030	1276	1510	1810	2110	2470
LABOR FORCE **	1020	1100	1360	1620	1940	2270	2660
TOTAL SCHOOL ENROLLMENT	450	200	240	280	380	470	550
NURSERY	0	0	0	0	0	0	0
KINDERGARTEN	20	20	30	40	60	70	80
ELEMENTARY	300	100	120	160	210	260	290
HIGH SCHOOL	110	60	70	60	90	120	150
COLLEGE	10	0	0	0	10	10	10
HOUSEHOLD HEADS	570	720	910	1060	1250	1450	1660

* EMPLOYMENT BASE YEAR = 1972
 ** LABOR FORCE BASE YEAR = 1970
 ** LABOR FORCE IS DEPENDENT UPON UNEMPLOYMENT RATE AND
 THE AVERAGE NUMBER OF JOBS HELD BY EACH WORKER

COMPONENTS OF POPULATION GROWTH SUMMARY

	1970-1975	1975-1980	1980-1985	1985-1990	1990-1995	1995-2000
TOTAL CHANGE	293	887	461	672	717	697
NATURAL INCREASE	110	59	52	23	32	86
BIRTHS	206	238	308	341	401	493
DEATHS	96	179	256	318	369	408
MIGRATION	175	215	420	675	710	629
EMPLOYMENT	-93	257	162	417	452	371
IN TIME LENT	258	257	258	258	258	258

Source: Idaho Dept. of Water Resources and Center for Research,
 Grants and Contracts, Boise State Univ., July, 1978.

TABLE 96. POPULATION AND EMPLOYMENT FORECAST, 1978, CANYON COUNTY

EMPLOYMENT SUMMARY							
	1972	1975	1980	1985	1990	1995	2000
AGRICULTURE	5462	5177	4864	4532	4223	3984	3759
MINING	22	27	31	34	38	41	44
CONSTRUCTION	788	1037	1326	1519	1733	2020	2367
FOOD AND KINDRED	3467	3776	4383	5016	5752	6616	7628
WOOD PRODUCTS	532	1097	1402	1718	2111	2503	2973
OTHER MANUFACTURING	2435	1268	1932	2360	2786	3396	4136
TRANS. COMM. AND UTILS	1030	1337	1649	1899	2231	2580	3050
WHOLE AND RETAIL TRADE	6011	7195	8194	8897	9704	10674	11826
FINANCE, INS. REAL EST	684	855	991	1087	1196	1323	1472
SERVICES AND MISC.	4723	4927	6046	6816	7696	8724	9916
STATE AND LOCAL GOVT.	2980	3480	3909	4316	4768	5263	5840
FEDERAL GOVERNMENT	281	206	197	185	175	167	159
TOTAL	28358	30382	34920	38386	42388	47298	53172

FORECAST SUMMARY							
	1970	1975	1980	1985	1990	1995	2000
TOTAL POPULATION	61280	67790	78690	87610	96840	105930	116760
TOTAL EMPLOYMENT *	28358	30380	34920	38386	42388	47298	53172
LABOR FORCE **	27150	30510	35090	38530	42560	47460	53340
TOTAL SCHOOL ENROLLMENT	17480	18600	21420	24400	28150	30780	33270
NURSERY	73	90	110	120	130	140	150
KINDERGARTEN	390	970	1390	1650	1820	1890	2010
ELEMENTARY	9890	9410	11080	13930	15920	16970	17880
HIGH SCHOOL	4880	5190	5290	4990	6550	7630	8390
COLLEGE	2230	2920	3530	3690	3710	4130	4820
HOUSEHOLD HEADS	19260	20860	23860	26290	29010	31620	35370

* EMPLOYMENT BASE YEAR = 1972
 ** LABOR FORCE BASE YEAR = 1970
 ** LABOR FORCE IS DEPENDENT UPON UNEMPLOYMENT RATE AND
 THE AVERAGE NUMBER OF JOBS HELD BY EACH WORKER

COMPONENTS OF POPULATION GROWTH SUMMARY							
	1970-1975	1975-1980	1980-1985	1985-1990	1990-1995	1995-2000	
TOTAL CHANGE	6503	10905	8916	9230	9391	10828	
NATURAL INCREASE	3368	4796	5817	6018	6403	7337	
BIRTHS	7013	8548	9798	10213	10894	12175	
DEATHS	3645	3752	3981	4195	4491	4838	
MIGRATION	3243	6318	3204	3319	2777	3605	
EMPLOYMENT	3243	6318	3204	3319	2777	3605	
RETIREMENT	0	0	0	0	0	0	

Source: Idaho Dept. of Water Resources and Center for Research,
 Grants and Contracts, Boise State Univ., July, 1978.

TABLE 97. POPULATION AND EMPLOYMENT FORECAST, 1978, ELMORE COUNTY

EMPLOYMENT SUMMARY							
	1972	1975	1980	1985	1990	1995	2000
AGRICULTURE	769	680	630	579	532	496	462
CONSTRUCTION	108	170	202	234	270	304	342
FOOD AND KINDRED	28	30	36	43	50	58	66
WOOD PRODUCTS	81	163	182	200	220	238	259
OTHER MANUFACTURING	16	26	33	32	35	38	41
TRANS., COMM. AND UTILS	234	209	278	287	297	306	317
WHOLE AND RETAIL TRADE	911	1160	1267	1353	1445	1532	1628
FINANCE, INS. REAL EST	205	283	342	385	431	478	531
SERVICES AND MISC.	405	323	342	355	370	386	404
STATE AND LOCAL GOVT.	657	786	829	876	926	973	1025
FEDERAL GOVERNMENT	787	1027	1106	1238	1375	1494	1622
TOTAL	4241	4917	5250	5588	5957	6308	6702

FORECAST SUMMARY							
	1970	1975	1980	1985	1990	1995	2000
TOTAL POPULATION	17670	19240	20800	22460	24120	25660	27560
TOTAL EMPLOYMENT *	4240	4910	5250	5580	5950	6300	6700
LABOR FORCE **	4460	4910	5250	5590	5960	6310	6700
TOTAL SCHOOL ENROLLMENT	5150	5390	5630	6030	6740	7080	7490
NURSERY	60	78	80	80	90	90	100
KINDERGARTEN	220	310	410	440	470	480	510
ELEMENTARY	3460	3320	3380	4040	4310	4510	4730
HIGH SCHOOL	1110	1410	1480	1200	1410	1720	1830
COLLEGE	270	260	250	240	240	260	290
HOUSEHOLD HEADS	4750	5920	6430	6970	7520	7950	8510

* EMPLOYMENT BASE YEAR = 1972
 ** LABOR FORCE BASE YEAR = 1970
 ** LABOR FORCE IS DEPENDENT UPON UNEMPLOYMENT RATE AND THE AVERAGE NUMBER OF JOBS HELD BY EACH WORKER

COMPONENTS OF POPULATION GROWTH SUMMARY						
	1970-1975	1975-1980	1980-1985	1985-1990	1990-1995	1995-2000
TOTAL CHANGE	1764	1564	1861	1858	1840	1898
NATURAL INCREASE	1954	2093	2102	2203	2250	2382
BIRTHS	2470	2667	2830	2940	3092	3343
DEATHS	516	574	648	737	842	961
MIGRATION	-211	-593	-885	-814	-801	-546
EMPLOYMENT	-211	-593	-885	-814	-801	-546
RETIREMENT	0	0	0	0	0	0

Source: Idaho Dept. of Water Resources and Center for Research, Grants and Contracts, Boise State Univ., July, 1978.

TABLE 98. POPULATION AND EMPLOYMENT FORECAST, 1978, GEM COUNTY

EMPLOYMENT SUMMARY							
	1972	1975	1980	1985	1990	1995	2000
AGRICULTURE	1165	1681	1531	1406	1292	1204	1123
MINING	7	12	12	12	12	12	12
CONSTRUCTION	35	30	31	31	31	32	32
FOOD AND KINDRED	112	99	100	110	129	142	155
WOOD PRODUCTS	683	834	607	676	752	820	893
OTHER MANUFACTURING	79	100	125	138	150	166	184
TRANS. COMM. AND UTILS	61	62	72	79	88	97	107
WHOLE AND RETAIL TRADE	569	675	762	796	832	865	899
FINANCE, INS. REAL EST	69	89	119	139	161	185	212
SERVICES AND MISC.	435	408	490	548	613	686	767
STATE AND LOCAL GOVT.	455	510	543	598	654	702	753
FEDERAL GOVERNMENT	63	63	68	76	85	93	102
TOTAL	3733	4225	4472	4624	4805	5009	5245

FORECAST SUMMARY							
	1970	1975	1980	1985	1990	1995	2000
TOTAL POPULATION	9380	10220	10960	11570	12160	12380	12560
TOTAL EMPLOYMENT *	3730	4220	4470	4620	4800	5000	5240
LABOR FORCE **	3930	4310	4550	4690	4880	5070	5310
TOTAL SCHOOL ENROLLMENT	2570	2670	2670	2640	3340	3530	3480
NURSERY	0	0	0	0	0	0	0
KINDERGARTEN	110	140	180	220	250	240	220
ELEMENTARY	1610	1450	1430	1760	2080	2120	1990
HIGH SCHOOL	750	940	880	850	850	1010	1090
COLLEGE	90	120	160	160	150	150	170
HOUSEHOLD HEADS	2990	3110	3250	3370	3490	3470	3510

* EMPLOYMENT BASE YEAR = 1972

** LABOR FORCE BASE YEAR = 1970

** LABOR FORCE IS DEPENDENT UPON UNEMPLOYMENT RATE AND THE AVERAGE NUMBER OF JOBS HELD BY EACH WORKER

COMPONENTS OF POPULATION GROWTH SUMMARY						
	1970-1975	1975-1980	1980-1985	1985-1990	1990-1995	1995-2000
TOTAL CHANGE	841	738	808	594	222	174
NATURAL INCREASE	453	736	899	862	824	916
BIRTHS	1046	1343	1518	1482	1448	1530
DEATHS	593	607	619	620	621	614
MIGRATION	393	3	-297	-270	-609	-752
EMPLOYMENT	393	3	-297	-270	-609	-752
RETIREMENT	0	0	0	0	0	0

Source: Idaho Dept. of Water Resources and Center for Research, Grants and Contracts, Boise State Univ., July, 1978.

TABLE 99. POPULATION AND EMPLOYMENT FORECAST, 1978, OWYHEE COUNTY

E M P L O Y M E N T S U M M A R Y							
	1972	1975	1980	1985	1990	1995	2000
AGRICULTURE	1572	1372	1292	1207	1127	1066	1008
MINING	2	30	42	60	77	90	99
CONSTRUCTION	44	70	124	151	180	225	281
FOOD AND KINDRED	9	23	26	29	33	37	42
WOOD PRODUCTS	112	88	90	95	100	104	109
OTHER MANUFACTURING	1	6	7	8	9	10	11
TRANS. COMM. AND UTILS	60	51	59	64	71	77	85
WHOLE AND RETAIL TRADE	331	416	477	501	527	551	575
FINANCE, INS. REAL EST	40	54	60	64	68	72	76
SERVICES AND MISC.	149	184	228	256	288	324	365
STATE AND LOCAL GOVT.	253	287	287	287	287	217	287
FEDERAL GOVERNMENT	93	80	80	80	80	80	80
TOTAL	2666	2666	2775	2807	2851	2927	3022

F O R E C A S T S U M M A R Y							
	1970	1975	1980	1985	1990	1995	2000
TOTAL POPULATION	6420	7180	7700	8090	8490	8660	8730
TOTAL EMPLOYMENT *	2660	2660	2770	2800	2850	2920	3020
LABOR FORCE **	2320	2650	2780	2810	2850	2920	3020
TOTAL SCHOOL ENROLLMENT	1870	1870	1900	2070	2430	2570	2510
NURSERY	0	0	0	0	0	0	0
KINDERGARTEN	70	110	140	170	190	180	170
ELEMENTARY	1170	1120	1140	1400	1640	1670	1580
HIGH SCHOOL	570	560	530	410	330	640	670
COLLEGE	40	60	70	70	70	70	70
HOUSEHOLD HEADS	1870	1980	2150	2180	2250	2190	2170

* EMPLOYMENT BASE YEAR = 1972

** LABOR FORCE BASE YEAR = 1970

** LABOR FORCE IS DEPENDENT UPON UNEMPLOYMENT RATE AND THE AVERAGE NUMBER OF JOBS HELD BY EACH WORKER

COMPONENTS OF POPULATION GROWTH
S U M M A R Y

	1970-1975	1975-1980	1980-1985	1985-1990	1990-1995	1995-2000
TOTAL CHANGE	760	526	386	403	167	73
NATURAL INCREASE	471	701	806	778	773	867
BIRTHS	814	1062	1185	1164	1167	1259
DEATHS	343	361	379	386	394	392
MIGRATION	331	-198	-476	-427	-693	-911
EMPLOYMENT	331	-198	-476	-427	-693	-911
RETIREMENT	3	0	0	0	0	0

Source: Idaho Dept. of Water Resources and Center for Research, Grants and Contracts, Boise State University, July, 1978.

TABLE 100. POPULATION AND EMPLOYMENT FORECAST, 1978, PAYETTE COUNTY

E M P L O Y M E N T S U M M A R Y							
	1972	1975	1980	1985	1990	1995	2000
AGRICULTURE	1016	992	867	744	639	564	497
CONSTRUCTION	174	132	202	242	283	347	425
FOOD AND KINDRED	212	264	279	294	311	329	348
WOOD PRODUCTS	102	426	509	591	686	773	870
OTHER MANUFACTURING	311	68	124	163	203	267	352
TRANS., COMM. AND UTILS	219	289	364	420	486	561	649
WHOLE AND RETAIL TRADE	927	1029	1172	1230	1290	1344	1402
FINANCE, INS. REAL EST	109	126	165	190	218	247	280
SERVICES AND MISC.	438	419	464	492	521	551	583
STATE AND LOCAL GOVT.	541	631	666	724	782	831	883
FEDERAL GOVERNMENT	47	40	38	35	32	31	29
TOTAL	4096	4416	4854	5130	5455	5850	6323

F O R E C A S T S U M M A R Y							
	1970	1975	1980	1985	1990	1995	2000
TOTAL POPULATION	12400	13310	14670	15690	16730	17570	18543
TOTAL EMPLOYMENT *	4090	4410	4850	5130	5450	5850	6320
LABOR FORCE **	4070	4430	4870	5140	5460	5860	6330
TOTAL SCHOOL ENROLLMENT	3370	3550	3790	4150	4740	5090	5280
NURSERY	0	0	0	0	0	0	0
KINDERGARTEN	60	180	240	280	310	320	320
ELEMENTARY	2170	2030	2150	2590	2970	3120	3150
HIGH SCHOOL	910	1070	1060	910	1110	1290	1400
COLLEGE	190	260	330	350	340	350	390
HOUSEHOLD HEADS	4140	4230	4570	4810	5080	5250	5520

* EMPLOYMENT BASE YEAR = 1972

** LABOR FORCE BASE YEAR = 1970

** LABOR FORCE IS DEPENDENT UPON UNEMPLOYMENT RATE AND THE AVERAGE NUMBER OF JOBS HELD BY EACH WORKER

C O M P O N E N T S O F P O P U L A T I O N G R O W T H S U M M A R Y						
	1970-1975	1975-1980	1980-1985	1985-1990	1990-1995	1995-2000
TOTAL CHANGE	909	1365	1024	1036	842	967
NATURAL INCREASE	324	665	891	934	992	1151
BIRTHS	1247	1559	1796	1841	1901	2061
DEATHS	893	894	905	905	909	910
MIGRATION	586	740	141	106	-158	-193
EMPLOYMENT	586	740	141	106	-158	-193
RETIREMENT	0	0	0	0	0	0

Source: Idaho Dept. of Water Resources and Center for Research,
Grants and Contracts, Boise State Univ., July, 1978.

TABLE 101. POPULATION AND EMPLOYMENT FORECAST, 1978, VALLEY COUNTY

EMPLOYMENT SUMMARY							
	1972	1975	1980	1985	1990	1995	2000
AGRICULTURE	116	124	111	99	87	79	72
MINING	2	2	2	2	2	2	2
CONSTRUCTION	109	60	87	104	123	145	170
WOOD PRODUCTS	204	187	207	226	248	267	287
OTHER MANUFACTURING	14	18	27	34	41	51	63
TRANS. COMM. AND UTILS	108	128	148	162	178	194	213
WHOLE AND RETAIL TRADE	432	410	495	543	597	654	717
FINANCE, INS. REAL EST	64	98	145	180	223	272	333
SERVICES AND MISC.	350	324	392	436	486	541	603
STATE AND LOCAL GOVT.	303	367	418	463	511	560	616
FEDERAL GOVERNMENT	258	253	294	256	258	260	261
TOTAL	1963	1971	2291	2511	2759	3029	3342

FORECAST SUMMARY							
	1970	1975	1980	1985	1990	1995	2000
TOTAL POPULATION	3600	3780	4420	4860	5460	5960	6490
TOTAL EMPLOYMENT *	1960	1670	2290	2510	2750	3020	3340
LABOR FORCE **	2050	2100	2470	2690	2970	3250	3580
TOTAL SCHOOL ENROLLMENT	950	890	990	1120	1360	1500	1580
NURSERY	0	0	0	0	0	0	0
KINDERGARTEN	53	40	73	83	103	133	133
ELEMENTARY	610	500	580	730	870	930	960
HIGH SCHOOL	260	310	300	260	350	420	400
COLLEGE	13	23	33	33	33	33	43
HOUSEHOLD HEADS	1150	1160	1330	1450	1610	1730	1870

* EMPLOYMENT BASE YEAR = 1972
 ** LABOR FORCE BASE YEAR = 1970
 ** LABOR FORCE IS DEPENDENT UPON UNEMPLOYMENT RATE AND
 THE AVERAGE NUMBER OF JOBS HELD BY EACH WORKER

COMPONENTS OF POPULATION GROWTH SUMMARY							
	1970-1975	1975-1980	1980-1985	1985-1990	1990-1995	1995-2000	
TOTAL CHANGE	182	637	442	593	538	525	
NATURAL INCREASE	198	259	311	301	326	387	
BIRTHS	382	456	532	544	595	682	
DEATHS	184	197	221	243	269	295	
MIGRATION	-16	383	133	293	164	139	
EMPLOYMENT	-16	383	133	293	164	139	
RETIREMENT	0	0	0	0	0	0	

Source: Idaho Dept. of Water Resources and Center for Research,
 Grants and Contracts, Boise State Univ., July, 1978.

TABLE 102. POPULATION AND EMPLOYMENT FORECAST, 1978, WASHINGTON COUNTY

EMPLOYMENT SUMMARY							
	1972	1975	1980	1985	1990	1995	2000
AGRICULTURE	705	705	654	600	551	514	479
MINING	8	8	10	12	14	17	19
CONSTRUCTION	84	88	106	117	130	146	165
FOOD AND KINDRED	30	32	34	36	38	41	44
WOOD PRODUCTS	291	243	326	421	549	681	848
OTHER MANUFACTURING	19	16	42	61	85	114	150
TRANS., COMM., AND UTILS.	81	97	98	98	99	100	101
WHOLE AND RETAIL TRADE	626	794	886	940	1007	1078	1163
FINANCE, INS., REAL EST.	67	71	75	78	82	85	89
SERVICES AND MISC.	418	212	267	303	345	392	447
STATE AND LOCAL GOVT.	465	501	539	583	627	675	730
FEDERAL GOVERNMENT	51	53	53	53	54	54	54
TOTAL	2925	2820	3093	3306	3587	3902	4225

FORECAST SUMMARY							
	1970	1975	1980	1985	1990	1995	2000
TOTAL POPULATION	7630	7400	8330	9080	9900	10630	11460
TOTAL EMPLOYMENT *	2920	2820	3090	3300	3580	3900	4290
LABOR FORCE **	3010	2860	3170	3380	3670	3980	4380
TOTAL SCHOOL ENROLLMENT	1930	1750	1910	2230	2770	3070	3230
NURSERY	20	30	40	50	50	50	60
KINDERGARTEN	60	80	140	170	200	200	210
ELEMENTARY	1220	930	1070	1440	1730	1860	1880
HIGH SCHOOL	580	650	590	490	710	880	990
COLLEGE	30	40	60	60	50	60	70
HOUSEHOLD HEADS	2580	2400	2570	2640	2820	2920	3120

* EMPLOYMENT BASE YEAR = 1972

** LABOR FORCE BASE YEAR = 1970

** LABOR FORCE IS DEPENDENT UPON UNEMPLOYMENT RATE AND THE AVERAGE NUMBER OF JOBS HELD BY EACH WORKER

COMPONENTS OF POPULATION GROWTH SUMMARY							
	1970-1975	1975-1980	1980-1985	1985-1990	1990-1995	1995-2000	
TOTAL CHANGE	-229	933	750	820	732	825	
NATURAL INCREASE	244	414	599	633	691	860	
BIRTHS	801	962	1149	1172	1227	1392	
DEATHS	557	548	550	539	536	532	
MIGRATION	-483	534	155	192	43	-35	
EMPLOYMENT	-483	534	155	192	43	-35	
RETIREMENT	0	0	0	0	0	0	

Source: Idaho Dept. of Water Resources and Center for Research, Grants and Contracts, Boise State Univ., July, 1978.

THE PUBLIC SECTOR

Public Finance Data

Selected data on state income tax collections and local tax characteristics are reported in Tables 103 through 108. Summary data on Idaho income tax returns on each of the ten counties are reported in Table 103. The magnitude of average tax per return ranges from \$241 in Payette County to \$473 in Ada County. This is a very rough approximation of relative income levels in the several counties. Assessed values on real, personal, and operating property, both total and per capita, are reported in Table 104. These data, especially the real and personal property assessed value per capita, provide an approximation of the relative wealth. Property tax charges, also reported on both the total and per capita basis, are reported in Table 105. Property taxes per capita on real personal property range from \$101 in Gem County to \$314 in Valley County.

Table 106 presents statistics for each county that measure the degree of uniformity in property tax assessment practices. For example, assessed values are legislated by law to be a given percentage of market values. As shown in that table, the average assessment ratio in Idaho is 14.3%. Among the ten counties, it ranges from 13% to over 18%. Even more important, there is significant variation within counties. This is indicated by the coefficient of variation in the last column of the table. A value of zero would indicate no variation among assessment ratios on individual properties in the county. As that coefficient increases, it implies greater variation and more inequity. It is interesting that the ratio in Ada County of 10.64 is relative and must be considered an indication of good assessment practices. Conversely, in Gem County, the coefficient is 66.89, suggesting wide disparity in assessment ratios and a need for improved assessment practices.

The last table (Table 108) is a narrative description of the various revenue-generating programs in Idaho. Descriptions are

TABLE 103. SUMMARY DATA ON IDAHO INCOME TAX RETURNS, SELECTED IDAHO COUNTIES, 1976

Area	Total Income (000)	Idaho Taxable Income (000)	Total Tax (000)	Average Tax Per Return	Average Tax Rate ^a
Ada	\$ 734,081.7	\$520,714.2	\$26,485.0	\$473	3.6
Adams	11,104.4	7,867.7	354.1	335	3.2
Boise	8,017.9	5,802.4	252.0	345	3.1
Canyon	280,019.2	192,839.8	8,929.2	348	3.2
Elmore	41,755.8	29,330.9	1,383.0	371	3.3
Gem	36,878.1	25,357.4	1,116.2	305	3.0
Owyhee	19,068.6	12,897.9	665.4	303	3.5
Payette	43,946.0	30,192.5	1,078.5	241	2.5
Valley	19,889.2	14,185.0	643.6	340	3.2
Washington	24,950.8	16,669.8	750.0	276	3.0
Ten-County Area	\$1,219,711.7	\$855,857.6	\$40,657.0	N.R.	3.3

^aTotal tax as a percentage of total income.

N.R.--not reported.

Source: Idaho State Tax Commission, 1977b.

TABLE 104. ASSESSED PROPERTY VALUES; TOTAL AND PER CAPITA, SELECTED IDAHO COUNTIES, 1977

Area	Real and Personal Property		Operating Property		All Property	
	Total (000)	Per Capita	Total (000)	Per Capita	Total (000)	Per Capita
						(Rank)
Ada	\$210,406.1	\$1,506	\$36,490.2	\$ 261	\$246,896.3	\$1,767
Adams	7,447.2	2,327	5,174.5	1,617	12,621.7	3,944
Boise	7,267.1	3,160	1,241.7	540	8,508.7	3,699
Canyon	104,254.8	1,420	15,067.6	205	119,322.4	1,626
Elmore	24,063.6	1,234	12,630.2	648	36,693.8	1,882
Gem	15,853.7	1,482	2,808.4	262	18,662.1	1,744
Owyhee	14,624.2	1,851	5,108.4	647	19,732.7	2,498
Payette	21,275.6	1,418	3,157.6	211	24,432.9	1,629
Valley	17,938.1	4,077	2,266.4	515	20,204.5	4,592
Washington	15,111.9	1,778	11,498.2	1,353	26,610.1	3,131
Ten-County Area	\$438,242.3	\$1,539	\$94,443.2	\$ 332	\$533,685.2	\$1,874

Source: Idaho State Tax Commission, 1977a.

TABLE 105. PROPERTY TAX CHARGES; TOTAL AND PER CAPITA, SELECTED IDAHO COUNTIES, 1977

Area	Real and Personal Property		Operating Property		All Property	
	Total (000)	Per Capita	Total (000)	Per Capita	Total (000)	Per Capita
Ada	\$31,204.8	\$223	\$4,916.2	\$ 35	\$36,121.0	\$259
Adams	388.4	121	510.4	160	898.8	281
Boise	453.1	197	71.6	31	524.6	228
Canyon	11,340.2	155	1,526.4	21	12,866.6	175
Elmore	2,028.0	124	853.6	44	2,881.6	148
Gem	1,078.1	101	185.4	17	1,263.5	118
Owyhee	1,165.0	147	391.7	50	1,556.8	197
Payette	2,119.6	141	276.2	18	2,395.8	160
Valley	1,380.6	314	158.0	36	1,538.5	350
Washington	1,408.3	166	852.9	100	2,261.2	266
Ten-County Area	\$52,566.1	\$185	\$9,742.5	\$ 34	\$62,308.4	\$215

Source: Idaho State Tax Commission, 1977a.

TABLE 106. MEASURES OF UNIFORMITY AND DISPERSION IN ASSESSMENT RATIOS, SELECTED IDAHO COUNTIES, 1977

Area	Sample Size	Weighted Assessment Ratio	Regression Index	Coefficient of Variation
Idaho	6,617	14.26	1.05	38.78
Counties:				
Ada	439	18.36	1.00	10.64
Adams	58	15.90	1.05	43.38
Boise	50	15.63	1.20	42.01
Canyon	260	13.27	1.01	40.85
Elmore	131	16.80	0.98	26.34
Gem	87	14.61	0.99	66.89
Owyhee	73	14.49	1.07	56.22
Payette	111	14.38	0.98	35.47
Valley	155	13.16	1.03	44.12
Washington	71	14.76	0.97	36.21

Source: Idaho State Tax Commission, 1977a.

TABLE 107. VEHICLE CLASSIFICATIONS AND REVENUE FROM REGISTRATIONS, SELECTED IDAHO COUNTIES, FISCAL 1977^a

Area	Vehicle Classification				Revenue from Registrations (000)			
	Cars	Trucks	Other	Total	Cars	Trucks	Other	Total
Ada	109,670	3,258	21,354	134,282	\$2,291.5	\$ 86.9	\$ 96.7	\$2,475.0
Adams	2,129	200	523	2,852	41.2	5.5	2.6	49.3
Boise	2,611	162	564	3,337	53.1	3.8	2.5	59.5
Canyon	50,469	3,075	9,926	63,470	1,006.3	97.1	43.7	1,147.1
Elmore	12,338	581	2,497	15,416	259.2	19.6	12.0	290.9
Gem	7,525	505	1,598	9,628	151.9	15.0	6.9	173.7
Owyhee	6,499	868	1,090	8,457	132.7	30.7	5.5	168.9
Payette	9,593	663	2,043	12,299	191.4	21.4	8.6	221.4
Valley	4,436	243	1,212	5,891	91.2	6.1	4.9	102.2
Washington	5,670	546	1,160	7,376	114.6	19.0	5.2	138.8
Ten-County Area	210,970	10,101	41,967	263,053	\$4,333.1	\$305.1	\$188.6	\$4,826.8

^aEnding June 30, 1977.

Source: Idaho State Department of Transportation, 1977.

TABLE 108. NARRATIVE DESCRIPTION OF TAX REVENUE SOURCES
IN IDAHO

The following is a brief narrative description of the various principal revenue programs in Idaho. It is here offered for quick general reference.

Property Tax

The property tax in Idaho is used entirely for the support of public schools, cities, counties, and special districts. No property tax has been levied and collected to finance state needs, except for bonded indebtedness, since 1965.

The property tax applies to homes, farms, stores, factories, warehouses, professional and commercial offices and virtually all other types of privately owned real estate, as well as to such personal property as machinery and equipment, farm implements and office furniture and equipment.

Real property is appraised by the county assessor at least once every five years. Personal property is appraised annually. Taxes on real and secured personal property are due by the 20th of December and are collected by the county treasurer. One-half of the tax can be paid by December 20 and the other half by June 20 next without penalty. Unsecured personal property is valued by the assessor and the taxes due thereon are collected by the treasurer upon demand.

Inventories, livestock and forest products are not subject to taxation. Household belongings and clothing are not taxed. Neither are automobiles which are licensed under the state's motor vehicle laws. Other exemptions include properties of religious, fraternal and educational organizations and institutions.

Partial tax liability is exempted for the retired, the elderly, the blind, fatherless children under eighteen, widows, and certain American veterans. The extent of the exemption is dependent upon income. Additional information and application forms are available through the county assessors' offices.

The rate of taxation on property is governed by the needs of the various taxing authorities. County Commissioners, City Councils and School Trustees hold public budget hearings and approve or adjust budgets submitted. Bonded indebtedness must be approved by a two-thirds majority of the property owners affected. Consolidated city tax rates per \$100 of assessed value levied specifically by the cities (exclusive of schools, highways and other county levies) for ten representative cities in 1977 were as follows:

Boise	\$3.2028	Lewiston	\$5.2692
Burley	\$2.1827	Payette	\$5.5834
Caldwell	\$5.7876	Pocatello	\$5.8564
Coeur d'Alene	\$5.7650	Salmon	\$6.0000
Idaho Falls	\$5.2850	Twin Falls	\$6.1342

TABLE 108. (Continued)

Travel trailers and mobile homes used as habitable vehicles are assessed as real or personal property according to ad valorem tax laws. In the event either is to be moved on any highway, a \$4.75 license plate and registration fee is required. Proof of payment of real or personal property taxes is also required before a license will be issued. A new reflectorized license plate is issued every five years with a validating sticker issued annually. For years in which new plates are issued, an additional charge of 50 cents is made for the reflectorization. Special 3-day moving permits for over-width and over-length mobile homes are required to transport mobile homes from one location to another. The fee is \$5.00 per unit per move.

A timber severance tax of 12½% of the stumpage value is collected on timber severed from lands classified under the reforestation act. The tax is collected by the assessor of the county in which the timber is severed.

Timber growing on other lands is taxed as other properties are taxed.

Operating property (public utilities, railroad car companies and railroads) is valued and assessed by the State Tax Commission which apportions and certifies assessed values to county auditors. The county auditors calculate the amount of tax in the same manner as is applied to real and personal property.

Rural electrical associations pay a tax in the amount of 3½% of gross revenue (in lieu of property tax) as computed by the State Tax Commission and is apportioned to counties on a wire mile basis.

When an individual property owner disagrees with the value used by the county in determining taxes, his complaint should be taken first to the assessor. In the event further action is deemed necessary, the following avenues are open to the property owner:

1. The County Board of Equalization
2. The State Board of Tax Appeals
3. The District Court
4. The Supreme Court

County officers who administer the valuation and taxing of property are offered aid and training through the State Tax Commission's Education Department.

Insurance Companies

Title and abstract companies pay ad valorem taxes on their real and personal property at the same rate as other property owners. Title insurance companies which issue title insurance policies on real estate are required to register with the Idaho Department of Insurance and pay, in lieu of personal property taxes, 1% of their adjusted gross premiums.

TABLE 108. (Continued)

All other insurance companies pay a fee of 3% on adjusted gross premiums (with exceptions) in lieu of personal property taxes.

Personal Income Tax

In the operation of its government, Idaho places considerable reliance upon personal and corporate income taxes. Idaho has had a personal income tax since 1931. For salaried workers, the income tax is collected mainly by withholding. The method is similar to the federal system, in that withholding rates are tailored to the income, personal exemptions, etc., of the employee. The withholding tables and formulas approximate as nearly as possible the actual tax liability of each wage earner.

Every employer must withhold from wages, salaries and bonuses an amount substantially equivalent to the tax due. Farmers and all other employers exempt from withholding under the Internal Revenue Code are required to withhold 1% of gross wages.

For tax years beginning on or after January 1, 1959, Idaho has adopted the federal definition of taxable income with some adjustments:

Rates to Apply to the State Taxable Balance

<u>Rate of Tax</u>	<u>Single</u>	<u>Rate of Tax</u>	<u>Joint</u>
1st \$1,000	2.0%	1st \$2,000	2.0%
Next \$1,000	4.0%	Next \$2,000	4.0%
Next \$1,000	4.5%	Next \$2,000	4.5%
Next \$1,000	5.5%	Next \$2,000	5.5%
Next \$1,000	6.5%	Next \$2,000	6.5%
All over \$5,000	7.5%	All over \$10,000	7.5%

Persons other than corporations are allowed a \$15 grocery credit (\$20 for senior citizens) against taxes due for each person for whom a deduction is taken.

A \$20 permanent building fund tax is paid by every taxpayer required to file a return except persons who are blind or receiving public assistance at the close of their tax year. Spouses filing joint returns are deemed single persons for this purpose. (The Permanent Building Fund Tax is suspended for 1977).

Personal exemptions are the same as those for federal income tax purposes.

Nonresidents, or part-year residents, other than corporations, are allowed a credit for taxes paid to another state on income from Idaho sources.

A tax is imposed for each taxable year on the taxable income of resident individuals, estates and trusts and upon the taxable income of nonresidents or part-year resident individuals, estates and trusts from Idaho sources. The taxable income of part-year residents from sources within the state is determined in the same manner as provided for nonresidents.

TABLE 108. (Continued)

Corporation Franchise Tax - Corporation Net Income Tax

A tax is imposed on the taxable income of any corporation derived from sources within Idaho, at the rate of 6.5% of such taxable income. An additional tax of \$10 is paid by every taxpayer filing a return, with the exception of those electing to file under the provisions of Section 1372 of the Internal Revenue Code as a "Subchapter S corporation." (The Permanent Building Fund Tax is suspended for 1977).

Taxable income is "taxable income" as defined in the Internal Revenue Code with certain adjustments. Multistate corporations whose only activity within Idaho consists of sales not in excess of \$100,000 may instead pay a tax at the rate of 1% of gross sales within Idaho.

All domestic and foreign corporations having a business situs in the state of Idaho are subject to this tax. Multistate corporations are subject to allocation and apportionment sections of the Uniform Division of Income for Tax Purposes Act.

Insurance companies, in lieu of this tax, pay a tax based upon premiums.

Corporation Fees and Taxes

Firms filing corporation papers under the laws of the State of Idaho and qualifying foreign corporations wishing to do business in the state of Idaho are required to pay filing fees ranging from \$20.00 for firms with authorized capital stock of \$25,000 and less, to \$200.00 for those with capital stock in excess of \$1,000,000.

In addition to the foregoing, all corporations at the time of filing Articles of Incorporation, except such as are exempt, are required to pay the Annual Corporation License Tax prorated by quarter for the remaining portion of the fiscal year ending June 30.

Corporations having shares of stock of NO PAR VALUE must pay on the valuation of \$100.00 for each share of such stock and capitalization and tax will be estimated upon that basis.

Domestic Corporation

Other miscellaneous costs - approximately \$10.00.

Foreign Corporations

Other miscellaneous costs - approximately \$10.00.

Sales Tax

Idaho has a 3% sales and use tax on all tangible personal property purchased or consumed in the state of Idaho. This tax also applies to admissions and fees for recreation and motel and hotel accommodations (unless for continuous residence in excess of 30 days). Seller's permit is issued without fee. Excluded from the tax are utilities, motor fuels and prescription drugs.

TABLE 108. (Continued)

Purchasers of motor vehicles through private sales are liable for payment of sales tax at the time of licensing and titling.

Miscellaneous Taxes, Licenses and Fees

Idaho, like all other states has a large number of taxes which apply to only a single product, service or occupation. Usually these taxes are nominal in character or apply only to a limited number of businesses or individuals. Idaho also licenses a long list of occupations. Applicants usually must possess certain qualifications and pass an examination before receiving their license. While licensed, they usually have to meet certain occupational standards of performance.

Mine License Tax

Rate of tax: 2% of the value of ores mined or extracted; due and payable on the same date the income tax return is due. This tax applied to every person, co-partnership, company, joint stock company, corporation or association in the business of mining.

Idaho Development and Publicity Fund Tax (Store License)

The rate of tax is \$6.00 per year on each store or outlet for all retailers or wholesalers who sell goods, wares or any merchandise, except those with gross sales of \$5,000 or less. Hotels, motels, trailer courts, cafes and taverns must pay the tax without regard to the \$5,000 minimum.

Tobacco and Cigarette Taxes

Cigarettes are taxed at the rate of 91/200 of \$.01 for each cigarette, which tax shall be paid by the wholesaler and collected by the State Tax Commission. All tobacco products are subject to tax in the state of Idaho. Tobacco products are taxed at 35% of the wholesale price.

Annual Cigarette License

Retail	\$10.00
Wholesale--Fixed	25.00
Wholesale--Mobile	25.00
Vending machine operator	10.00 and in addition,
Each vending machine	2.00

All cigarette licenses expire on December 31 of each year. Licenses are issued by the Miscellaneous Tax Section.

Inheritance and Gift Taxes

Idaho has no Gift Tax, per se.

Idaho imposes an inheritance tax according to the relationship of the beneficiary to the decedent and the amount received.

TABLE 108. (Continued)

The tax is computed on the true market value, at the time of death, of decedent's net estate at the rates set out in the schedule below. Exemptions are deducted from the aggregate value of the property transferred and the tax is computed on the remainder. In computing the tax, it should also be remembered that Idaho is a community property state and the laws governing inheritance of community property differ from those governing the descent of separate property. Community property passes to a surviving spouse exempt from inheritance tax. The tax is computed on estates of nonresident decedents in the same manner as in the case of resident decedents.

Transfers are taxable when made by will, intestate law, grant or gift in contemplation of death, or grant or gift intended to take effect in possession or enjoyment at or after death. Jointly held property is taxable at the death of one of several joint owners.

Transfers of real and tangible personal property located within the state are subject to tax. Intangible personal property which has gained a business situs within the state is also taxable under the Idaho statutes; however, states having a reciprocal agreement of exemption are generally recognized and can exercise the exemption.

Classes of beneficiaries:

- I. Spouses, lineal issue, lineal ancestors, adopted, or mutually acknowledged children or their lineal issue.
- II. Brothers or sisters or their descendants, wives or widows of sons or husbands of daughters.
- III. Brothers or sisters of parents or their descendants.
- IV. All others.

Exemptions	Class of Beneficiary			
	I	II	III	IV
	\$	\$	\$	\$
Community property transferred to a surviving spouse is fully exempt				
Separate property transferred to widow or widower	30,000	--	--	--
Community or separate property transferred to a minor child or the decedent	30,000	--	--	--
Community or separate property transferred to others	15,000	10,000	10,000	10,000

TABLE 108. (Continued)

Rates of Tax	Class of Beneficiary			
	I	II	III	IV
	%	%	%	%
Value of inheritance in excess of exemption:				
First increment \$1 - \$25,000	2	4	6	8
Second increment \$25,001 - \$50,000	4	6	9	14
Third increment \$50,001 - \$100,000	6	8	12	20
Fourth increment \$100,001 - \$200,000	8	12	15	30
Fifth increment \$200,001 - \$500,000	10	16	20	30
Sixth increment \$500,001 and over	15	20	25	30

Motor Vehicle Taxes and Licenses

The county assessors in Idaho maintain a licensing department within their offices. They issue all automobile, motorcycle and boat licenses, licenses for noncommercial trucks under 30,000 pounds gross weight and commercial trucks under 16,000 pounds gross weight. Fees are prorated and range from \$17.50 for weights of 6,000 pounds to \$75.00 for weights of 30,000 pounds.

License fees for passenger automobiles are based upon the age of the vehicle and range from a minimum of \$12.60 to a maximum of \$29.40 per year. Validating stickers are issued annually on a staggered basis and new plates may be issued at five-year intervals. An additional charge of \$1.50 is made at the time new plates are issued. Motorcycle license fees are \$5.00 per year and expire on December 31 of each year.

Recreational vehicle annual licenses are in addition to and not in lieu of the regular motor vehicle registration fees. The license is good for the calendar year and expires December 31. The license fee is determined on the market value of the recreational vehicle in increments of \$5.00 for each \$1,000 value up to \$10,000; at \$5.00 plus $\frac{1}{2}\%$ of value over \$10,000.

Licenses for noncommercial and farm trucks over 30,000 pounds and commercial trucks over 16,000 pounds are issued by the Motor Carrier Bureau of the Department of Law Enforcement. Annual license fees are \$55.00 for weights from 16,001 to 26,000 pounds, \$75.00 for weights from 26,001 to 38,000 pounds and \$100 for weights over 38,000 pounds.

Motorboats used on Idaho waters must bear an annual license sticker, the fee for which is calculated by multiplying the length of the boat in feet by the horsepower of the motor or motors described in the application and multiplying this figure by 1%. Rates of adjustment are

TABLE 108. (Continued)

applied to the full fee depending on the age of the boat. Minimum fee is \$2.50 per year. Fees are calculated as follows:

Boats new to three years old:	100% fee
Boats 4 to 6 years old:	85% fee
Boats 7 to 10 years old:	70% fee
Boats 11 to 15 years old:	60% fee
Boats 16 years and older:	50% fee

In addition to the annual license sticker fee, a certificate of number fee of \$2.00 is charged every three years. This number (Coast Guard Number) remains with the boat.

Sail boats are licensed annually, based upon 50¢ per foot of length.

Row boats do not require a license or permit.

Snowmobiles must be registered annually in Idaho. A registration fee of \$5.00 is due on or before November 1.

An annual registration fee of \$3.00 is required in Idaho for off-highway motorbikes. Stickers are issued by county assessors. Transfer of title fees are \$1.50 and are payable to county assessors.

There are no personal property taxes assessed against licensed vehicles in Idaho.

Operators' and chauffeurs' licenses are issued by the county sheriff and are good for 3 years, expiring in the month of the licensee's birthdate. Fees are \$7.00 for operators and \$9.00 for chauffeurs. Applicants must complete and pass a comprehensive examination at the time of initial or renewal application.

The tax on gasoline is 9½ cents per gallon. Off-the-road users are granted refunds for taxes on gasoline not used in operating vehicles (excludes recreational vehicles) on public roads. All passenger cars and pickups, 8,000 pounds gross weight and under, *not* used exclusively for hire need not qualify as a special fuel user but will pay fuel tax as follows:

- a. Vehicles bearing Idaho licenses must be registered with the County Assessor and a fee of \$3.75 per month will be charged in addition to the registration fee. Full year fee is \$45.00.
- b. Vehicles bearing license plates from states other than Idaho will be required to pay the 9½¢ State tax at time of purchase of special fuels.

For users of fuel other than gasoline, a use fuels tax exists also at the rate of 9½¢ per gallon. A tax of 3½¢ per gallon is imposed on all aviation fuel except for military aircraft.

Trucks and buses, 8,000 pounds and over, in addition to paying license fees, pay a use fee mileage tax. This tax is based on the laden weight of the vehicle and is expressed

TABLE 108. (Continued)

in mills per mile traveled. The heavier the vehicle, the greater the millage tax per mile. A noncommercial vehicle of 8,000 pounds gross weight, burning diesel fuel, pays 5.05 mills per mile. A commercial vehicle with a gross weight of 106,000 pounds pays 59.85 mills per mile if gasoline is burned, or 81.5 mills per mile if diesel is burned.

Aircraft Registration

Every aircraft operating within the State is required to be registered with the Idaho Department of Transportation, Division of Aeronautics and Public Transportation. This annual registration fee is based on the useful load of the aircraft. Useful load means the difference between the weight of the aircraft empty and the gross weight authorized by the FAA. The registration fee is two and one-half cents (2½¢) per pound of useful load.

This fee is in lieu of all personal property taxes on such aircraft, as provided by Section 21-114, Idaho Code.

The registration year is on a fiscal year basis, July 1 through June 30.

Airmen Registration

Every individual who maintains and/or pilots an aircraft within the state is required to register each year. The registration fee is two dollars. All income from this registration is used for search and rescue of lost aircraft and airmen. The registration year is on a calendar year basis.

Alcoholic Beverages

The State of Idaho maintains a monopoly on all alcoholic beverages with the exception of beer and wines having no more than 14% alcohol. Sales are made through state-owned stores. Cities and counties have the option of licensing beer and light wine dealers.

Annual State license fees or taxes are:

Retail beer license fee	\$ 25.00 per year
Retail wine license fee	
(to go only)	\$100.00 per year
Retail wine by the drink	
license	\$100.00 per year
Retail liquor by the drink	
license (by population)	\$300 - \$750 per year
Wholesale dealer of beer	\$200.00 per year
Wholesale dealer of wine	\$200.00 per year

Applicant must be a resident of the state thirty days prior to applying.

The State Tax Commission, Miscellaneous Tax Section, collects 45¢ per gallon tax on light wines and \$4.65 per barrel of 31 gallons on beer. Bottled beer is converted to barrel equivalents.

TABLE 108. (Continued)

The tax is collected from the importer or distributor who files monthly reports and is bonded with the State Tax Commission.

Hunting and Fishing

The Idaho Department of Fish and Game has fishing seasons and regulation pamphlets available each year. Big game hunting regulations include a map showing game management units for which season dates are listed. These are available the early part of June. Printed upland game bird regulations are available by the first of September and waterfowl seasons and hunting timetables are distributed about September 15.

A list of licensed outfitters and guides may be obtained from the Outfitters and Guides Licensing Board, 1365 North Orchard Street, Room 308, Boise, Idaho.

License fees:

A.	Resident Fish and Game	\$10.00
	Resident Game	5.00
	Resident Fish	6.00
B.	Nonresident Season Game	50.00
C.	Nonresident Season Fish	20.00
D.	Nonresident 7-day Fish	7.00
E.	Resident or nonresident 1-day Fish	3.00
F.	*Nonresident deer tag	35.00
G.	Nonresident gun, nongame (Valid January 1 - August 31)	5.00

*Limited in number to be sold.

Electricity Tax

A tax of $\frac{1}{2}$ mill per kilowatt hour is imposed on the production of electrical energy produced in the state of Idaho by means of water power. Exempt from the tax is electricity used for pumping water for irrigation purposes and that used in manufacturing, mining, milling, smelting, refining and processing.

Forest Protection Charge

Landowners have the option of insuring for fire protection through private coverage or obtaining protection by paying a fee to a fire protection district. Protection fees range from 7 $\frac{1}{2}$ ¢ to 18¢ per acre. Rates are based on the historic risk factor in different areas, accessibility, etc. The fee is collected by county treasurers. It is allocated through the State Department of Lands to the various fire protection districts.

TABLE 108. (Continued)

Local Taxes

Most cities in Idaho have licensing ordinances covering a wide variety of businesses and at varying rates. A few cities impose taxes on public utilities in return for granting them franchises.

Payroll Tax for Unemployment Compensation - Employer Liability

An employer is an individual, partnership, corporation, association, trust or organization, etc., which has in its employ one or more individuals performing services in Idaho. An employer incurs liability and is required to pay contributions into the Employment Security Fund under the following conditions:

Any employer as defined above, who, in any calendar quarter, paid for services in covered employment wages of \$300 or more, or for some portion of a day in each of 20 different calendar weeks, whether or not consecutive, in either the current or preceding calendar year, and who employed at least one individual, irrespective of whether the same individual was in employment in each day.

Exemptions include certain agricultural labor, domestic labor in private homes, children under 21 years in the employ of parents and elected government officials.

The employer pays tax on the first \$7,800 in wages paid to an individual employee in a calendar year. The employer may, in arriving at this figure, consider wages paid in and reported to another state in the amount on which tax was paid. Where a change in business ownership has occurred, the employer may, in arriving at this figure, consider wages paid and reported by the predecessor. The employer should enter on the contribution report information required to support the deduction for wages in excess of \$7,800 paid to an individual employee during the year. Each subject employer is required to pay contributions on taxable wages at the rate assigned.

A new employer, or an employer who is not eligible for a reduced rate, or has not been assigned a deficit rate, should pay tax at the standard rate of 2.7%.

The rate can be adjusted between 0.5% and 3.6% limits as provided by law, depending on the number of prior employee's claims for unemployment insurance.

Workmen's Compensation (Industrial Accident Insurance)

Under Idaho's Workman's Compensation Law, generally all nonagricultural employers are covered. Rates vary according to the type of work. Insurance coverage can be obtained by self-insurance, from the State Insurance Fund or from a private company.

Source: Idaho Division of Revenue and Taxation, 1977, Thirty-Third Annual Report of the State Tax Commission, Boise, Idaho, November.

provided for property taxes, the personal income tax, the corporation franchise tax and corporation net income tax, and a variety of other taxes, including those on mines, tobacco, and cigarettes, etc.

Education

Significant industrial development can lead to large impacts on an area's educational system, and this is one area that must be addressed carefully in an impact assessment. The data reported in Table 109 include a summary of enrollment for elementary and secondary schools in each school district of each of the ten counties in the region. Also included are number of teachers and enrollment changes from the previous school year. The data reported are for the 1977-1978 school year. Data for the current school year (1978-1979) should be available at almost any time, but they were not available for inclusion in this report.

In addition to enrollments, an inventory of all elementary and secondary schools in the region is reported in Table 110. This shows both the grades of the school and enrollment. These data should be adequate for impact assessment purposes. Once population estimates have been made and distributed both into age categories and location, it should be a straightforward matter to predict the impacts on specific school districts and individual schools within those districts.

Crime Data

Data on the number and rate of various kinds of serious crime in the ten-county area are summarized in Table 111. Rankings by number of crimes, rate, average rate change over a three-year period, and an overall ranking are shown in Table 112. Ada and Canyon Counties are identified as not only the most serious crime areas in the region, but also the most serious in the state. State rankings for the other eight counties vary considerably, with Payette ranking fairly high on the crime scale, and Adams rating almost at the bottom. The number

TABLE 109. ELEMENTARY AND SECONDARY SCHOOL ENROLLMENTS AND
NUMBER OF TEACHERS, SELECTED IDAHO COUNTIES, 1977-1978

County & District	Enrollment			Change From 1976-1977	Teachers
	Elementary ^a	Secondary ^b	Total		
Ada					
1-Boise	11,492	11,296	22,788	-186	1,146
2-Meridian	5,636	4,143	9,779	+1,023	424
3-Kuna	825	740	1,565	+129	74
Total Public	17,953	16,179	34,132	+966	1,644
(Parochial)	(1,071)	(760)	(1,831)	(-15)	(N.R.)
Adams					
11-Meadows	138	111	249	-8	19
12-Council	258	237	495	-6	30
Total Public	396	348	744	-14	49
Boise					
71-Garden Valley	81	139	220	+61	13
72-Basin	99	25	124	+11	8
73-Horseshoe Bend	174	39	213	+13	11
Total Public	354	203	557	+85	32
Canyon					
131-Nampa	3,365	3,115	6,480	+25	290
132-Caldwell	2,232	1,860	4,092	-36	187
133-Wilder	370	281	651	-9	31
134-Middleton	833	644	1,477	+94	64
135-Notus	170	165	335	+20	17
136-Melba	217	236	453	-24	25
137-Parma	544	450	994	+52	44
138-Scism	101	--	101	+17	5
139-Canyon	1,234	1,121	2,355	+49	112
Total Public	9,066	7,872	16,938	+188	775
(Parochial)	(590)	(674)	(1,214)	(+81)	(N.R.)
Elmore					
191-Prairie	7	2	9	+2	1
192-Glenn's Ferry	365	295	660	+37	37
193-Mountain Home	2,354	1,825	4,179	+39	225
Total Public	2,726	2,122	4,848	+78	263
Gem					
221-Emmett	1,339	1,246	2,585	-49	114
Owyhee					
363-Marsing	379	259	638	+23	33
364-Pleasant View	20	13	33	+2	2
365-Bruneau-Grand View	293	287	580	-42	27
370-Homedale	473	421	894	-17	46
Total Public	1,165	980	2,145	-34	108
Payette					
371-Payette	876	774	1,650	-79	79
372-N. Plymouth	332	322	654	+14	31
373-Fruitland	547	526	1,073	-5	55
Total Public	1,755	1,622	3,377	-70	165
(Parochial)	(89)	(58)	(147)	(+19)	(N.R.)
Valley					
421-McCall-Donnelly	419	389	808	-7	43
422-Cascade	254	159	313	-11	19
Total Public	573	548	1,121	-18	62
Washington					
431-Weiser	837	731	1,568	+29	71
432-Cambridge	118	143	261	-6	18
433-Midvale	66	92	158	-15	14
Total Public	1,021	966	1,987	+8	103
Ten-County Area					
Total Public	36,348	32,086	68,434	+1,140	3,315
Total Parochial	1,750	1,492	3,242	+85	(N.R.)
TOTAL	38,098	33,578	71,676	+1,225	

^a Kindergarten through grade 6.

^b Grades 7 through 12.

N.R. = not reported.

Source: Idaho Department of Education, 1977 and 1978.

TABLE 110. INVENTORY OF ELEMENTARY AND SECONDARY SCHOOLS IN
SOUTHWEST IDAHO, 1977-1978

City	School	Grades	Enrollment
ADA COUNTY			
1 Independent District of Boise City			
Boise	Boise Senior High School	10-12	1,456
Boise	Borah Senior High School	10-12	2,083
Boise	Capital Senior High School	10-12	1,802
Boise	East Junior High School	7-9	821
Boise	Fairmont Junior High School	7-9	1,087
Boise	Hillside Junior High School	7-9	731
Boise	North Junior High School	7-9	667
Boise	South Junior High School	7-9	1,162
Boise	West Junior High School	7-9	900
Boise	Adams Elementary School	K-6	159
Boise	Campus Elementary School	K-6	384
Boise	Cole Elementary School	K-6	530
Boise	Collister Elementary School	K-6	399
Boise	Franklin Elementary School	K-6	720
Boise	Garfield Elementary School	K-6	742
Boise	Hawthorne Elementary School	K-6	413
Boise	Highlands Elementary School	K-6	374
Boise	Hillcrest Elementary School	K-6	530
Boise	Jackson Elementary School	K-6	543
Boise	Jefferson Elementary School	K-6	409
Boise	Koelsch Elementary School	K-6	432
Boise	Longfellow Elementary School	K-6	269
Boise	Lowell Elementary School	K-6	422
Boise	Madison Elementary School	1-6	116
Boise	Maple Grove Elementary School	K-6	663
Boise	McKinley Elementary School	K-6	538
Boise	Monroe Elementary School	K-6	270
Boise	Mountain View Elementary School	K-6	495
Boise	Owyhee Elementary School	K-6	291
Boise	Pierce Park Elementary School	K-6	339
Boise	Roosevelt Elementary School	K-6	372
Boise	Taft Elementary School	K-6	478
Boise	Valley View Elementary School	K-6	494
Boise	Washington Elementary School	K-6	247
Boise	Whitney Elementary School	K-6	417
Boise	Whittier Elementary School	K-6	344
Boise	Lincoln School Special Education	Ung.	177
Boise	Ada County Juvenile Center	Ung.-Sec.	111
Boise	Booth Memorial School	Ung.-Sec.	

TABLE 110. (Continued)

City	School	Grades	Enrollment
<u>2 Meridian Joint District</u>			
Meridian	Meridian Senior High School	10-12	1,904
Meridian	Lowell Scott Junior High School	7-9	1,063
Meridian	Meridian Junior High School	7-9	1,127
Boise	Cloverdale Special Education School	Ung.	60
Eagle	Eagle Elementary School	K-6	604
Boise	Eastside Intermediate School	K,4-6	584
Boise	Eastside Primary School	K-3	620
Boise	Lake Hazel Intermediate School	K,3-6	660
Boise	Lake Hazel Primary School	K-2	597
Meridian	Mary McPherson School	K-6	608
Meridian	Meridian Intermediate School	4-6	504
Meridian	Meridian Primary School	K-3	646
Star	Star Elementary School	K-6	304
Meridian	Ustick Elementary School	1-6	510
<u>3 Kuna Joint District</u>			
Kuna	Kuna Senior High School	9-12	474
Kuna	Kuna Junior High School	6-8	390
Kuna	Kuna Indian Creek Elementary School	1-3	406
Kuna	Kuna School Street Elementary	3-5	291
ADAMS COUNTY			
<u>11 Meadows Valley District</u>			
New Meadows	Meadows Valley Junior-Senior High School	7-12	111
New Meadows	Meadows Valley Elementary School	K-6	138
<u>13 Council District</u>			
Council	Council Junior-Senior High School	8-12	206
Council	Council Elementary School	K-7	279
BOISE COUNTY			
<u>71 Garden Valley District</u>			
Garden Valley	Garden Valley Junior-Senior High School	7-12	128
Garden Valley	Garden Valley Elementary School	K-6	70
Garden Valley	Lowman Elementary School	K-8	12

TABLE 110. (Continued)

City	School	Grades	Enrollment
<u>72 Basin Elementary District</u>			
Idaho City	Basin Elementary School	K-8	121
<u>73 Horseshoe Bend Elementary District</u>			
Horseshoe Bend	Horseshoe Bend Elementary School	K-8	213
CANYON COUNTY			
<u>131 Nampa District</u>			
Nampa	Nampa Senior High School	10-12	1,461
Nampa	South Junior High School	7-9	771
Nampa	West Junior High School	7-9	819
Nampa	Central Elementary School	6	463
Nampa	Centennial Elementary School	K-5	420
Nampa	Eastside Elementary School	K-5	493
Nampa	Greenhurst Elementary School	1-2	50
Nampa	Lakeview Elementary School	2-5	430
Nampa	Lincoln Elementary School	K-5	408
Nampa	Parkview Elementary School	K-1	256
Nampa	Roosevelt Elementary School	K-5	336
Nampa	Southside Boulevard Elementary School	3-4	42
Nampa	Sunny Ridge Elementary School	K-5	430
<u>132 Caldwell District</u>			
Caldwell	Caldwell Senior High School	10-12	905
Caldwell	Jefferson Junior High School	8-9	648
Caldwell	Lincoln Elementary School	K-3	681
Caldwell	Van Buren Elementary School	K-3	654
Caldwell	Washington Elementary School	4-5	582
Caldwell	Woodrow Wilson Elementary School	6-7	589
<u>133 Wilder District</u>			
Wilder	Wilder Junior-Senior High School	7-12	280
Wilder	Holmes Elementary School	K-6	358
<u>134 Middleton District</u>			
Middleton	Middleton Senior High School	9-12	410
Middleton	Middleton Junior High School	7-8	230
Middleton	Middleton Elementary School	K-6	808
<u>135 Notus District</u>			
Notus	Notus Senior High School	9-12	108
Notus	Notus Elementary School	K-8	220

TABLE 110. (Continued)

City	School	Grades	Enrollment
<u>136 Melba Joint District</u>			
Melba	Melba Junior-Senior High School	7-12	232
Melba	Melba Elementary School	K-6	215
<u>137 Parma District</u>			
Parma	Parma Senior High School	9-12	293
Parma	Parma Junior High School	7-8	156
Parma	Roswell Elementary School	4-6	167
Parma	Parma Elementary School	K-4	356
<u>138 Scism Elementary District</u>			
Nampa	Scism Elementary School	1-5	100
<u>139 Canyon District</u>			
Caldwell	Vallivue Senior High School	9-12	751
Caldwell	Vallivue Junior High School	7-8	364
Nampa	East Canyon Elementary School	3-6	368
Nampa	Midway Elementary School	K-2	280
Caldwell	West Canyon Elementary School	K-6	570
ELMORE COUNTY			
<u>191 Prairie Elementary District</u>			
Mountain Home	Prairie Elementary School	1-8	9
<u>192 Glenns Ferry Joint District</u>			
Glenns Ferry	Glenns Ferry Senior High School	9-12	215
Glenns Ferry	Glenns Ferry Junior High School	7-8	83
Glenns Ferry	Glenns Ferry Junior High School	K-6	359
<u>193 Mountain Home District</u>			
Mountain Home	Mountain Home Senior High School	10-12	849
Mountain Home	Mountain Home Air Force Base	7-9	321
A.F.B.	Junior High School		
Mountain Home	Mountain Home Town Junior High School	7-9	628
Mountain Home	East Elementary School	K-6	378
Mountain Home	Mountain Home Air Force Base	4-6	370
A.F.B.	Intermediate School		
Mountain Home	Mountain Home Air Force Base	K-3	690
A.F.B.	Primary School		
Mountain Home	North Elementary School	K-6	375
Mountain Home	West Elementary School	K-6	490

TABLE 110. (Continued)

City	School	Grades	Enrollment
GEM COUNTY			
<u>221 Emmett Joint District</u>			
Emmett	Emmett Senior High School	9-12	815
Emmett	Central Mesa School	6-8	90
Emmett	Parkview School	6-8	431
Emmett	Brick Elementary School	K-5	191
Emmett	Butte View Elementary School	K-5	837
Emmett	Hanna Elementary School	4-6	54
Letha	Letha Elementary School	1-3	60
Ola	Ola Elementary School	1-8	16
Sweet	Sweet-Montour Elementary School	1-8	73
OWYHEE COUNTY			
<u>363 Marsing Joint District</u>			
Marsing	Marsing Junior-Senior High School	7-12	258
Marsing	Marsing Elementary School	K-6	366
<u>364 Pleasant Valley Elementary District</u>			
Jordan Valley	Pleasant Valley Elementary School	1-8	23
<u>365 Bruneau-Grand View Joint District</u>			
Bruneau	Rimrock Junior-Senior High School	7-12	257
Bruneau	Bruneau Elementary School	K-6	71
Grand View	Grand View Elementary School	K-6	178
<u>370 Homedale Joint District</u>			
Homedale	Homedale Senior High School	9-12	270
Homedale	Homedale Junior High School	7-8	149
Homedale	Lincoln Elementary School	4-6	179
Homedale	Washington Elementary School	K-3	275
PAYETTE COUNTY			
<u>371 Payette Joint District</u>			
Payette	Payette Senior High School	9-12	521
Payette	Payette Junior High School	7-8	238
Payette	Eastside Elementary School	K-3	515
Payette	Westside Elementary School	4-6	343

TABLE 110. (Continued)

City	School	Grades	Enrollment
<u>372 New Plymouth District</u>			
New Plymouth	New Plymouth Junior-Senior High School	7-12	317
New Plymouth	New Plymouth Elementary School	1-6	326
<u>373 Fruitland District</u>			
Fruitland	Fruitland Senior High School	9-12	329
Fruitland	Fruitland Junior High School	7-8	187
Fruitland	Fruitland Elementary School	1-6	525
VALLEY COUNTY			
<u>421 McCall-Donnelly District</u>			
McCall	McCall-Donnelly Senior High School	9-12	259
Donnelly	McCall-Donnelly Junior High School	7-8	129
Cascade	Big Creek Elementary School	K-7	9
McCall	McCall-Donnelly Elementary School	K-6	404
<u>422 Cascade District</u>			
Cascade	Cascade Junior-Senior High School	7-12	159
Cascade	Cascade Elementary School	K-6	153
WASHINGTON COUNTY			
<u>431 Weiser District</u>			
Weiser	Weiser Senior High School	9-12	501
Weiser	Weiser Junior High School	7-8	222
Weiser	Park Intermediate School	4-6	349
Weiser	Pioneer Primary School	K-3	472
<u>432 Cambridge Joint District</u>			
Cambridge	Cambridge Junior-Senior High School	7-12	141
Cambridge	Cambridge Elementary School	1-6	109
<u>433 Midvale District</u>			
Midvale	Midvale Junior-Senior High School	7-12	87
Midvale	Midvale Elementary School	1-6	66

Source: Fennell, 1977.

TABLE 111. NUMBER OF CRIMES AND CRIME RATE IN SOUTHWEST IDAHO (REGION II), IDAHO,
AND UNITED STATES, 1971-1976

Year	Southwest Idaho (Region II)						Part 1 U.S. Crime Rate	Idaho Crime Rate ^d		
	Part 1 Crimes ^a		Person Crimes ^b		Property Crimes ^c			Part 1	Person	Property
	Number	Rate ^d	Number	Rate	Number	Rate				
1971	8,934	3.72	337	1.40	8,597	3.58	2.91	2.01	1.25	3.38
1972	9,361	3.68	449	1.77	8,912	3.50	3.84	2.13	1.43	3.28
1973	9,541	3.74	506	1.98	9,035	3.54	4.12	3.46	1.64	3.29
1974	12,513	4.61	580	2.14	11,933	4.40	4.82	4.02	1.84	3.83
1975	13,526	4.76	646	2.28	12,880	4.54	5.28	4.16	2.04	3.95
1976	14,464	5.05	775	2.71	13,689	4.78	5.27	4.27	2.27	4.04

^a Includes murder, rape, robbery, aggravated assault, burglary, larceny, and auto theft.

^b Includes murder, rape, robbery, and aggravated assault.

^c Includes burglary, larceny, and auto theft.

^d Number of crimes per 1,000 population.

Source: Idaho Law Enforcement Planning Commission, 1978.

TABLE 112. CRIME SEVERITY RANKINGS BY INCIDENCES, RATE, AVERAGE RATE, AVERAGE RATE CHANGE SINCE 1973, AND OVERALL RANK, SOUTHWEST IDAHO COUNTIES, 1976

County	Incidence		Rate		Rate Change		Overall	
	State Rank	Region Rank	State Rank	Region Rank	State Rank	Region Rank	State Rank	Region Rank
Ada	1	1	2	1	8	4	1.5	1
Adams	40	10	40	10	40	10	40	10
Boise	34	9	12	5	1	1	14	4.5
Canyon	2	2	7	3	2	2	1.5	2
Elmore	16	4	16	9	26	7	13.5	7
Gem	18	5	25	8	39	9	30	9
Owyhee	27	8	18	6	11	5	18.5	6
Payette	13	3	10	4	3	3	6	3
Valley	26	7	6	2	20	6	16	4.5
Washington	24	6	19	7	32	8	29	8

Source: Idaho Law Enforcement Planning Commission, 1978.

and rate for Part 1 crimes, which include essentially all serious crimes, person crimes including murder, rape, robbery, and aggravated assault, and property crimes including burglary, larceny, and auto theft are reported in Tables 113 and 114.

Although the crime rate for the state of Idaho from 1971 through 1976 is consistently and significantly below the comparable crime rate for the nation, the rate in the ten-county study area is much closer to the national rate. In fact, in 1971 the rate in Idaho Region 1 of 3.72 Part 1 crimes per thousand population was significantly above the 2.91 rate for the nation. Crime rates for Ada County and Boise City are reported in Table 115. The rates in this area are considerably higher than both the region and state averages. Boise City appears to be the sink for much of the crime in the region. Additional data on law enforcement and prosecution in the ten-county area are presented in Tables 116, 117, and 118.

Part of the conventional wisdom surrounding socioeconomic impact analysis is that significant industrialization of a region brings with it significant increases in a variety of social pathologies including crimes. This need not be the case, but the conventional wisdom seems to be colored by the experiences of a handful of places, of which Rock Springs, Wyoming, is a glaring example. The introduction of new residents, especially where they come from different backgrounds and have different cultural attributes than does the indigenous population, sometimes leads to various kinds of frictions in the community, and, in some cases, this is reflected in higher crime rates.

Without predicting a significant increase in crime rates in southwest Idaho, it is essential that a set of baseline data on criminal activity be established, and that is the objective of this section. Because the population impacts associated with geothermal activity are not expected to be massive, it is not clear that the crime rate must necessarily increase significantly.

TABLE 113. PART 1 CRIME RATES PER 100,000 POPULATION, SELECTED
IDAHO COUNTIES, 1971-1976

County	1971	1972	1973	1974	1975	1976
Ada	4,759.6	4,453.9	4,653.3	5,257.2	6,717.6	5,915.4
Adams	1,171.4	1,700.0	1,690.5	1,701.6	699.5	1,253.2
Boise	1,453.5	1,684.2	1,899.4	3,159.9	4,785.1	4,095.7
Canyon	3,767.4	3,962.0	3,089.2	4,589.8	4,775.7	5,112.0
Elmore	2,282.3	1,913.0	2,459.5	2,147.6	2,483.7	2,817.2
Gem	2,061.1	2,190.0	3,277.1	3,350.0	2,509.2	2,842.1
Owyhee	1,761.4	1,704.2	1,895.6	3,081.4	3,361.0	3,075.5
Payette	943.0	2,167.9	2,553.6	4,854.5	3,843.0	4,300.0
Valley	2,365.9	1,026.3	4,671.5	8,434.6	4,202.6	5,282.9
Washington	2,213.3	2,329.3	2,925.8	2,952.8	2,978.4	2,986.3
REGION II	3,722.1	3,681.1	3,735.6	4,611.3	4,765.8	5,049.4

MURDER

County	1971	1972	1973	1974	1975	1976
Ada	5.3	2.5	1.6	3.8	3.7	7.1
Adams	--	--	--	--	--	28.5
Boise	--	--	--	48.6	--	--
Canyon	4.8	2.9	--	5.7	5.3	8.3
Elmore	5.3	--	--	--	14.0	10.2
Gem	--	30.0	19.5	--	--	--
Owyhee	--	--	--	--	51.9	--
Payette	--	7.6	--	7.0	--	--
Valley	--	--	--	48.6	--	--
Washington	--	--	--	--	--	--
REGION II	4.2	3.5	1.6	4.8	5.6	6.6

RAPE

County	1971	1972	1973	1974	1975	1976
Ada	22.9	24.9	12.2	20.7	26.6	38.1
Adams	--	--	--	--	--	--
Boise	--	--	--	--	81.1	40.6
Canyon	4.8	8.8	16.9	15.6	16.0	20.8
Elmore	10.6	38.0	42.4	42.9	14.0	--
Gem	10.6	10.0	9.8	--	8.9	--
Owyhee	--	14.1	13.7	--	--	26.2
Payette	--	15.3	--	7.0	13.9	20.0
Valley	--	--	--	24.3	--	22.0
Washington	--	12.2	11.9	--	--	--
REGION II	13.3	18.9	14.5	18.1	19.7	26.5

TABLE 113. (Continued)

ROBBERY						
County	1971	1972	1973	1974	1975	1976
Ada	35.3	40.7	43.8	56.0	59.9	72.0
Adams	--	--	--	--	--	--
Boise	--	--	--	--	--	--
Canyon	19.3	23.4	24.6	41.0	46.7	42.9
Elmore	5.3	5.4	37.1	19.0	23.3	25.4
Gem	10.6	--	9.8	--	--	--
Owyhee	--	--	13.7	--	--	13.1
Payette	--	7.6	7.4	28.2	27.8	33.3
Valley	--	--	--	--	--	22.0
Washington	--	12.2	--	36.0	35.2	34.6
REGION II	22.5	26.7	31.3	41.6	45.1	51.7

AGGRAVATED ASSAULT						
County	1971	1972	1973	1974	1975	1976
Ada	137.5	154.6	229.6	137.3	178.1	208.2
Adams	33.5	66.7	--	60.8	121.7	28.5
Boise	58.1	52.6	102.7	--	405.5	202.8
Canyon	64.4	141.6	78.5	161.3	125.5	148.2
Elmore	100.4	65.2	63.6	85.7	125.6	152.3
Gem	52.8	50.0	117.0	120.0	71.4	54.3
Owyhee	61.3	70.4	68.7	246.5	272.5	209.4
Payette	62.3	76.3	81.9	246.6	187.6	313.3
Valley	184.0	78.9	25.7	437.5	177.0	330.2
Washington	--	36.6	95.1	108.0	70.4	115.3
REGION II	100.4	127.4	150.7	149.2	157.1	185.7

BURGLARY						
County	1971	1972	1973	1974	1975	1976
Ada	963.4	892.8	979.3	1,045.9	1,200.1	1,321.4
Adams	334.7	600.0	845.2	850.8	273.7	284.8
Boise	523.3	578.9	718.7	534.8	2,108.7	1,378.7
Canyon	753.8	769.3	846.2	1,047.3	972.0	1,217.4
Elmore	523.0	489.1	567.2	371.4	614.0	482.2
Gem	285.4	460.0	673.0	860.0	634.0	760.3
Owyhee	337.0	577.5	604.4	849.1	934.3	549.7
Payette	280.5	549.6	632.8	1,810.7	1,473.3	1,346.7
Valley	1,314.4	315.8	2,489.7	3,670.4	1,769.5	1,805.0
Washington	218.9	341.5	487.6	588.2	504.2	599.6
REGION II	763.3	754.6	877.0	1,041.4	1,065.1	1,170.2

TABLE 113. (Continued)

LARCENY						
County	1971	1972	1973	1974	1975	1976
Ada	3,343.2	3,049.0	3,058.9	3,661.5	3,935.9	3,925.5
Adams	736.3	933.3	780.2	698.9	121.7	826.0
Boise	814.0	947.4	975.4	2,430.7	2,068.1	2,473.6
Canyon	2,768.8	2,810.2	1,940.0	3,150.5	3,385.8	3,426.5
Elmore	1,574.4	1,173.9	1,553.1	1,438.1	1,539.5	1,994.9
Gem	1,659.4	1,580.0	2,233.5	2,250.0	1,678.7	1,937.0
Owyhee	1,286.6	957.7	1,071.4	1,794.0	1,868.7	2,107.1
Payette	561.1	1,267.2	1,727.2	2,592.8	2,001.4	2,406.7
Valley	788.6	631.6	1,873.7	3,840.5	1,968.6	2,729.5
Washington	1,897.1	1,890.2	2,247.9	2,148.6	2,239.7	2,133.1
REGION II	2,643.5	2,526.9	2,415.0	3,109.2	3,223.2	3,338.5

MOTOR VEHICLE THEFT

County	1971	1972	1973	1974	1975	1976
Ada	252.1	289.3	327.8	332.0	313.3	343.1
Adams	66.9	100.0	65.0	91.2	182.5	85.4
Boise	58.1	105.3	102.7	145.8	121.7	-
Canyon	151.4	205.8	183.1	168.4	224.3	247.9
Elmore	63.4	141.3	196.1	190.5	153.5	152.3
Gem	42.3	60.0	214.6	120.0	116.1	90.5
Owyhee	76.6	84.5	123.6	191.7	233.6	170.1
Payette	39.0	244.3	104.2	162.1	139.0	180.0
Valley	78.9	-	282.3	413.2	287.5	374.2
Washington	97.3	36.6	83.3	72.0	129.0	103.8
REGION II	175.0	223.0	245.5	246.9	249.8	270.2

Source: Idaho Law Enforcement Planning Commission, 1978.

TABLE 114. TOTAL PART 1 CRIME FREQUENCIES, SELECTED IDAHO COUNTIES, 1971-1976

Total						
County	1971	1972	1973	1974	1975	1976
Ada	5,400	5,358	5,735	6,856	7,737	8,380
Adams	35	51	52	56	23	44
Boise	25	32	37	65	118	101
Canyon	2,339	2,714	2,008	3,243	3,577	3,691
Elmore	432	352	464	451	534	555
Gem	195	219	336	335	281	314
Owyhee	115	121	138	225	259	235
Payette	121	284	343	689	553	645
Valley	90	39	182	347	190	240
Washington	182	191	246	246	254	259
Region Totals	8,934	9,361	9,541	12,513	13,526	14,464

Murder						
County	1971	1972	1973	1974	1975	1976
Ada	6	3	2	5	5	10
Adams	0	0	0	0	0	1
Boise	0	0	0	1	0	0
Canyon	3	2	0	4	4	6
Elmore	1	0	0	0	3	2
Gem	0	3	2	0	0	0
Owyhee	0	0	0	0	4	0
Payette	0	1	0	1	0	0
Valley	0	0	0	2	0	0
Washington	0	0	0	0	0	0
Total	10	9	4	13	16	19

Rape						
County	1971	1972	1973	1974	1975	1976
Ada	26	30	15	27	36	54
Adams	0	0	0	0	0	0
Boise	0	0	0	0	2	1
Canyon	3	6	11	11	12	15
Elmore	2	7	8	9	3	0
Gem	1	1	1	0	1	0
Owyhee	0	1	1	0	0	2
Payette	0	2	0	1	2	3
Valley	0	0	0	1	0	1
Washington	0	1	1	0	0	0
Total	32	48	37	49	56	76

TABLE 114. (Continued)

Assault						
County	1971	1972	1973	1974	1975	1976
Ada	156	186	283	179	241	295
Adams	1	2	0	2	4	1
Boise	1	1	2	0	10	5
Canyon	40	97	51	114	94	107
Elmore	19	12	12	18	27	30
Gem	5	5	12	12	8	6
Owyhee	4	5	5	18	21	16
Payette	8	10	11	35	27	47
Valley	7	3	1	18	8	15
Washington	0	3	8	9	6	10
Total	241	324	385	405	446	532

Burglary						
County	1971	1972	1973	1974	1975	1976
Ada	1,093	1,074	1,207	1,364	1,624	1,872
Adams	10	18	26	28	9	10
Boise	9	11	14	11	52	34
Canyon	468	527	550	740	728	879
Elmore	99	90	107	78	132	95
Gem	27	46	69	86	71	84
Owyhee	22	41	44	62	72	42
Payette	36	72	85	257	212	202
Valley	50	12	97	151	80	82
Washington	18	28	41	49	43	52
Total	1,832	1,919	2,240	2,826	3,023	3,352

Larceny						
County	1971	1972	1973	1974	1975	1976
Ada	3,793	3,668	3,770	4,775	5,326	5,561
Adams	22	28	24	23	4	29
Boise	14	18	19	50	51	61
Canyon	1,719	1,925	1,261	2,226	2,536	2,474
Elmore	298	216	293	302	331	393
Gem	157	158	229	225	188	214
Owyhee	84	68	78	131	144	161
Payette	72	166	232	368	288	361
Valley	30	24	73	158	89	124
Washington	156	155	189	179	101	185
Total	6,345	6,426	6,168	8,437	9,148	9,561

TABLE 114. (Continued)

Robbery						
County	1971	1972	1973	1974	1975	1976
Ada	40	49	54	73	81	102
Adams	0	0	0	0	0	0
Boise	0	0	0	0	0	0
Canyon	12	16	16	29	35	31
Elmore	1	1	7	4	5	5
Gem	1	0	1	0	0	0
Owyhee	0	0	1	0	0	1
Payette	0	1	1	4	4	5
Valley	0	0	0	0	0	1
Washington	0	1	0	3	3	3
Total	54	68	80	113	128	148

Auto Theft						
County	1971	1972	1973	1974	1975	1976
Ada	286	348	404	433	424	486
Adams	2	3	2	3	6	3
Boise	1	2	2	3	3	0
Canyon	94	141	119	119	168	179
Elmore	12	26	37	40	33	30
Gem	4	6	22	12	13	10
Owyhee	5	6	9	14	18	13
Payette	5	32	14	23	20	27
Valley	3	0	11	17	13	17
Washington	8	3	7	6	11	9
Total	420	567	627	670	709	774

Source: Idaho Law Enforcement Planning Commission, 1978.

TABLE 115. NUMBER OF CRIMES AND CRIME RATE, ADA COUNTY AND BOISE CITY, 1971-1976

Year	Ada County						Boise City					
	Part 1 Crimes ^a		Person Crimes ^b		Property Crimes ^c		Part 1 Crimes		Person Crimes		Property Crimes	
	Number	Rate ^d	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1971	5,400	4.76	228	0.20	5,172	4.56	4,485	5.92	159	0.21	4,326	5.71
1972	5,358	4.45	270	0.22	5,088	4.23	4,519	5.36	165	0.19	4,354	5.16
1973	5,735	4.65	354	0.29	5,381	4.36	4,595	5.20	248	0.28	4,347	4.92
1974	6,856	5.26	284	0.22	6,572	5.04	5,328	5.70	169	0.18	5,159	5.52
1975	7,737	5.72	363	0.27	7,374	5.45	5,963	6.07	208	0.21	5,755	5.86
1976	8,380	5.92	461	0.33	7,914	5.59	6,258	5.26	267	0.27	5,991	5.99

^a Includes murder, rape, robbery, aggravated assault, burglary, larceny, and auto theft.

^b Includes murder, rape, robbery, and aggravated assault.

^c Includes burglary, larceny, and auto theft.

^d Number of crimes per 1,000 population.

Source: Idaho Law Enforcement Planning Commission, 1978.

TABLE 116. NUMBER OF LAW ENFORCEMENT AGENCY EMPLOYEES AND PART 1 CASES CLEARED, SELECTED IDAHO COUNTIES AND CITIES, 1975

County & Cities	Employees Per 1,000 Population		Percentage of Part 1 Cases Cleared	
	Sheriff's Office	Police Department	Sheriff's Office	Police Department
Ada	3.0		26	
Boise		1.8		35
Garden City		2.0		54
Kuna		3.8		19
Meridian		1.2		21
Adams	2.0		25	
Boise	2.1		12	
Canyon	1.8		16	
Caldwell		1.7		10
Nampa		1.6		33
Elmore	1.6		17	
Mountain Home		3.0		27
Gem	1.8		14	
Emmett		2.3		28
Owyhee	1.8		13	
Homedale		1.2		30
Payette	2.7		20	
Fruitland		0.9		23
New Plymouth		2.6		33
Payette		2.0		31
Valley	27.6		7	
Cascade		1.8		21
McCall		2.0		28
Washington	3.0		19	
Weiser		2.4		22

Source: Idaho Law Enforcement Planning Commission, 1978.

TABLE 117. PROSECUTOR CASELOAD IN SELECTED IDAHO COUNTIES, 1976

County	Prosecutor Staff	Prosecutor Salary	Magistrate Division Case-load Per Prosecutor Jan.-Dec. 1976			District Court Caseload Per Prosecutor Jan.-Dec. 1976		
			Cases Filed	Cases Disposed	Cases Pending	Cases Filed	Cases Disposed	Cases Pending
Ada	1 Prosecutor 8 Deputies (criminal)	26,000	911	883	123	110	92	38
Adams	1 Prosecutor	7,500	124	118	37	5	2	6
Boise	1 Prosecutor	3,600	81	96	13	9	9	4
Canyon	1 Prosecutor 5 Deputies	20,000	675	598	201	61	59	26
Elmore	1 Prosecutor 1 Deputy	15,000	324	343	41	43	39	11
Gem	1 Prosecutor	8,500	430	402	112	33	38	9
Owyhee	1 Prosecutor	15,000	188	169	57	36	23	19
Payette	1 Prosecutor 1 Deputy	10,000	510	451	154	30	31	9
Valley	1 Prosecutor 1 Deputy	7,500	115	112	17	7	9	3
Washington	1 Prosecutor 1 Deputy	7,500	170	164	31	18	19	6

Source: Idaho Law Enforcement Planning Commission, 1978.

TABLE 118. PROSECUTOR TRIAL CASELOAD IN MAGISTRATE AND DISTRICT COURT, SELECTED IDAHO COUNTIES, 1976

County	Felony Trials		Magistrate Caseload	District Caseload
	Magistrate	District		
Ada	881	64	113.0	8.0
Adams	15	0	15.0	0.0
Boise	21	1	21.0	1.0
Canyon	516	75	86.0	12.5
Elmore	127	12	63.5	6.0
Gem	35	6	35.0	6.0
Owyhee	37	3	37.0	3.0
Payette	50	6	33.3	4.0
Valley	35	3	17.5	1.5
Washington	39	2	19.5	1.0

Source: Idaho Law Enforcement Planning Commission, 1978.

The Idaho Law Enforcement Planning Commission (1978) related various crime rates to a set of socioeconomic and demographic characteristics. They found the following:

1. ...it was found there was no significant correlation (at the 0.05 level) between unemployment rates and Part 1 crime rates, as reported in the counties. This same finding was obtained last year from 1975 data.
2. ...Using information from the State Economic Opportunity Office on "Poverty in Idaho, 1975," a comparison was made at the percentage of persons below the poverty level for each of the 44 Idaho counties and their respective Part 1 crime rates. The analysis found no significant correlation statewide (at 0.05 level) between percentage of persons below the poverty level and Part 1 crime rates.
3. Using the same document, "Poverty in Idaho, 1975," a test was made to determine if there was any relationship between the percent of population receiving assistance for each of the 44 counties in the state and their respective Part 1 crime rates. Again, as in the poverty analysis, no significant correlation (at the 0.05 level) was found between these two variables.
4. In 1975 a comparison was made which looked at persons receiving welfare benefits through the Aid to Dependent Children Program (ADC) as a percentage of the total population in the county and the Part 1 crime rate in the county. ...it was found that there was a significant positive correlation between the two variables at the 0.05 level. This same analysis was performed for ADC rates and Part 1 crime rates using 1976 data. Again, the test yielded a significant positive correlation statewide between the two variables.
5. It was found that there was a significant positive correlation statewide at the 0.05 level for all three sets of variables tested: a) divorce rates and Part 1 crime rates; b) divorce rates and arrest rates per 100,000 population; and c) divorce rates and juvenile arrest rates per 1,000 persons under 18.
6. ...a comparison was made of per capita liquor sales to the Part 1 crime rate for all counties in the state. Again, this comparison yielded a significant positive correlation coefficient at the 0.05 level.

Health Care

Summary data on health care capability are reported in Table 119. These data include number of physicians, population per physician, number of hospitals, and number of acute care beds. Ambulance services are available in all counties, although the quality and speed of service varies among counties and within counties, depending on location.

No physicians are reported in Boise County and only one each in Adams and Owyhee Counties. This is another area in which additional data collection efforts would be fruitful. These should be aimed at identifying specific locations of hospitals and doctors' offices, especially in the vicinities of the KGRAs. Furthermore, there may have been recent changes due to retirements or new doctors beginning to practice in these areas since the publication of the secondary data source.

Land Use

Land-use data are important in environmental planning for two reasons: (a) any given type of industrial development will impact differentially on the several kinds of land uses; and (b) the magnitude and location of the development itself may be determined by the land-use and land ownership pattern.

Land uses, including urban, agricultural, rangeland, and other, are reported for each of the ten counties in Table 120. As indicated, urban uses relative to total land area are minimal. Despite the great concern about agricultural land being converted to urban land over the past three decades, the total amount of land for urban purposes is very small. Only in Payette, Canyon, and Ada Counties does it exceed 1% of the total land area.

Land ownership data are reported in Table 121. As is true of much of the intermountain area, the federal government owns the

TABLE 119. HEALTH CARE CAPABILITY, SELECTED IDAHO COUNTIES, 1975

Area	Physicians		Ambulance Services	Hospitals	
	Number	Persons Per M.D.		Number	Acute Care Beds
Ada	223	627	Yes	4	653
Adams	1	3,400	Yes	1	20
Boise	--	--	Yes	--	--
Canyon	95	773	Yes	3	350
Elmore	4	4,950	Yes	2	77
Gem	5	2,140	Yes	1	49
Owyhee	1	7,400	Yes	--	--
Payette	3	4,800	Yes	--	--
Valley	6	733	Yes	2	31
Washington	4	2,100	Yes	1	30

Source: Idaho Division of Budget, Policy Planning, and Coordination, 1978.

TABLE 120. LAND USE IN SELECTED IDAHO COUNTIES, 1976

Area	Urban		Agricultural		Rangeland		Other	
	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent
Ada	30,100	4.5	172,500	25.6	464,800	69.0	5,900	0.9
Adams	800	0.1	59,800	6.8	285,900	32.3	536,100	60.8
Boise	1,800	0.1	8,500	0.7	234,200	19.0	982,400	80.2
Canyon	11,200	2.9	322,800	84.4	29,400	7.7	19,300	5.0
Elmore	12,000	0.6	138,700	7.0	1,299,300	65.9	521,200	26.5
Gem	1,800	0.5	66,300	18.5	238,100	66.3	52,800	14.7
Owyhee	--	--	191,700	3.9	4,585,000	93.5	126,800	2.6
Payette	2,800	1.1	87,900	33.7	167,200	64.0	3,200	1.2
Valley	2,100	0.1	76,100	3.2	244,100	10.2	2,070,700	86.5
Washington	3,500	0.4	134,000	13.8	706,100	74.6	104,900	11.2

Source: Idaho Division of Budget, Policy Planning, and Coordination, 1978.

TABLE 121. LAND OWNERSHIP, SELECTED IDAHO COUNTIES, 1977

Area	Federal		State		Private		Local Government	
	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent
Ada	308,417	46.2	44,995	6.7	306,537	45.9	7,763	1.2
Adams	557,383	63.5	49,823	5.7	268,059	30.6	2,239	0.2
Boise	931,846	76.2	85,235	7.0	204,231	16.7	960	0.1
Canyon	15,958	4.3	2,211	0.6	351,093	94.9	850	0.2
Elmore	1,435,938	73.6	129,003	6.6	385,755	19.8	24	---
Gem	134,726	37.9	23,261	6.6	195,500	55.0	1,905	0.5
Owyhee	3,777,613	77.3	330,955	6.8	779,641	15.9	1,711	---
Payette	66,483	25.9	8,979	3.5	179,574	69.8	2,180	0.8
Valley	2,070,583	88.0	67,436	2.8	213,441	9.1	2,180	0.1
Washington	345,946	37.0	63,254	6.8	523,621	55.9	3,115	0.3

Source: Idaho Division of Budget, Policy Planning, and Coordination, 1978.

largest part of the total land area. In fact, in Adams, Boise, Elmore, Owyhee, and Valley Counties, the federal government owns more than 60% of the total land area. Only in Canyon County, where it accounts for 4.3% of land area, can the federal government be regarded as a minor landowner. Any kind of significant federal action, including the leasing of land area for geothermal development, will probably require comprehensive environmental impact statements as well as a variety of permits from federal agencies.

A final concern revolves around the ability of local government to direct and control land uses in an environment of rapid growth to minimize inconsistent land applications and other problems related to uncontrolled development. An inventory of the availability of land use control instruments in all ten counties is reported in Table 122. This includes an inventory of whether the county has a planning and zoning commission, county comprehensive plan, subdivision ordinance, and zoning ordinance. Every county has a planning and zoning commission. Not all have the other plans or ordinances.

TABLE 122. INVENTORY OF LAND-USE CONTROL INSTRUMENTS, SELECTED
IDAHO COUNTIES, 1976

Area	Planning/ Zoning Commission	County Comprehensive Plan	Subdivision Ordinance	Zoning Ordinance
Ada	Yes	Yes	Yes	Yes
Adams	Yes	No	Yes	No
Boise	Yes	No	No	No
Canyon	Yes	Yes	Yes	Yes
Elmore	Yes	No	Yes	Partial
Gem	Yes	No	Yes	Yes
Owyhee	Yes	No	No	No
Payette	Yes	Yes	Yes	Yes
Valley	Yes	No	Yes	No
Washington	Yes	No	Yes	No

Source: Idaho Division of Budget, Policy Planning, and Coordination,
1978.

RECREATION

Detailed data and related information on recreation in each county in Idaho are provided in two publications: "Outdoor Recreation Expenditures in Idaho, 1975" (Waldorf, 1977) and "The Idaho Outdoor Recreation Plan, 1977" (Idaho Department of Parks and Recreation, 1978). That department describes recreational opportunities in southwest Idaho in the following way:

...Southwestern Idaho presents some of the most contrasting outdoor recreational opportunities available in the state. The ten counties comprising this planning region provide opportunities for excellent snow skiing, water skiing, hunting, fishing, snowmobiling, as well as sightseeing. Surrounding the towns of McCall and Cascade is one of the outstanding resort areas of Idaho. Skiers flock to McCall in the winter to try Brundige Mountain. In other seasons, fishing and water sports draw visitors. (Idaho Department of Parks and Recreation, 1977, p. 102.)

The Waldorf report presents detailed data on various kinds of recreation-related expenditures including equipment, fees, licenses, taxes, and registrations on virtually every type of recreation activity. These data are reported for the state and for each of Idaho's 44 counties.

Total and per capita expenditures for eight major recreation categories are reported in Table 123. Perusal of the per capita data allows identification of regional specialization for recreation type. For example, downhill skiing expenditures in Valley County of \$86.11 are more than five times the state average; skiing is a major industry in that area. Other statistics of note are the high per capita spending on snowmobiling in Boise and Valley Counties, fishing expenditures in Valley and Elmore Counties, and camping expenditures in Adams, Elmore, and Valley Counties.

Detailed data on recreation service expenditures by local government are reported in Tables 124 through 133. These data report not only spending by the county but also by local city governments on

TABLE 123. RECREATION EXPENDITURES, IDAHO AND SELECTED IDAHO COUNTIES, 1975

Area	Fishing		Boating		Hunting		Camping	
	Total (000)	Per Capita	Total (000)	Per Capita	Total (000)	Per Capita	Total (000)	Per Capita
Idaho	\$5,903.9	\$ 7.11	\$21,438.6	\$25.84	\$10,749.5	\$12.95	\$54,409.9	\$65.57
Counties:								
Ada	345.6	2.54	2,682.4	19.74	1,990.9	14.65	7,566.1	55.67
Adams	13.7	4.04	45.6	13.42	12.4	3.64	317.2	93.28
Boise	15.8	6.30	85.8	34.31	10.2	4.08	4,112.0	1.64
Canyon	201.2	2.70	1,217.6	16.37	1,059.0	14.23	6,205.0	83.40
Elmore	165.1	8.38	342.6	17.39	79.5	4.03	1,816.5	92.21
Gem	26.2	2.39	217.1	19.74	22.5	2.04	951.5	86.50
Owyhee	14.5	1.82	108.6	13.58	18.0	2.25	370.8	46.35
Payette	30.4	2.07	280.8	19.00	27.8	1.89	846.5	57.58
Valley	75.4	16.75	234.3	52.08	33.9	7.53	899.7	199.94
Washington	63.8	6.94	171.3	18.62	38.9	4.23	845.9	91.95

TABLE 123. (Continued)

Area	Snowmobiling		Downhill Skiing		Cross-Country Skiing		Bicycling	
	Total (000)	Per Capita	Total (000)	Per Capita	Total (000)	Per Capita	Total (000)	Per Capita
Idaho	\$23,376.5	\$28.17	\$12,356.8	\$14.89	\$1,455.5	\$ 1.75	\$1,991.8	\$2.40
Counties:								
Ada	1,097.3	8.13	2,963.5	21.80	209.2	1.54	1,148.7	8.45
Adams	187.2	55.05	--	--	--	--	--	--
Boise	398.8	159.28	--	--	--	--	--	--
Canyon	608.0	8.17	--	--	--	--	--	--
Elmore	233.6	11.86	--	--	--	--	--	--
Gem	164.8	14.99	--	--	105.0	0.01	--	--
Owyhee	68.7	8.58	--	--	--	--	--	--
Payette	23.0	1.56	--	--	--	--	--	--
Valley	1,052.2	233.83	387.5	86.11	47.4	10.54	5.0	1.11
Washington	70.2	7.63	--	--	0.8	0.09	--	--

Source: Waldorf, 1977.

TABLE 124. RECREATION SERVICE EXPENDITURES BY LOCAL GOVERNMENTS, ADA COUNTY, 1975

	Parks & Recreation	Baseball	Boating	Fairs	Golf	Snowmobile	Swimming	Other ^a	Total
County Government	\$200,000								\$200,000
City Governments:									
Boise	775,101								775,101
Eagle	4,024								4,024
Garden City	4,000								4,000
Kuna	2,040								2,040
Meridian	55,000								55,000
Orchard									
Star									
TOTAL	\$1,040,165								\$1,040,165

^aWaterways.

Source: Waldorf, 1977.

TABLE 125. RECREATION SERVICE EXPENDITURES BY LOCAL GOVERNMENTS, ADAMS COUNTY, 1975

	Parks & Recreation Baseball	Boating	Fairs	Golf	Snowmobile	Swimming	Other ^a	Total
County Government		\$ 1,290	\$ 2,600		\$ 600			\$ 4,490
City Government:								
Bear								
Council								
Fruitvale								
Indian Valley								
Meadows								
Mesa								
New Meadows	\$ 1,500							\$ 1,500
Tamarack								
TOTAL	\$ 1,500	\$ 1,290	\$ 2,600		\$ 600			\$ 5,990

^aWaterways.

Source: Waldorf, 1977.

TABLE 126. RECREATION SERVICE EXPENDITURES BY LOCAL GOVERNMENTS, BOISE COUNTY, 1975

	Parks & Recreation	Baseball	Boating	Fairs	Golf	Snowmobile	Swimming	Other ^a	Total
County Government									\$ 0
City Governments:									
Banks									
Crouch									
Gardena									
Garden Valley									
Horseshoe Bend									
Idaho City									
Placerville									
Sweet									
TOTALS									\$ 0

^aWaterways.

Source: Waldorf, 1977.

TABLE 127. RECREATION SERVICE EXPENDITURES BY LOCAL GOVERNMENTS, CANYON COUNTY, 1975

	Parks & Recreation	Baseball	Boating	Fairs	Golf	Snowmobile	Swimming	Other ^a	Total
County Government	\$ 23,907			\$13,920		\$ 5,000			\$ 42,827
City Governments:									
Caldwell	126,174				117,864		12,875		256,913
Greenleaf									
Melba									
Middleton	14,000								14,000
Nampa	276,839								276,839
Notus	200								200
Parma	18,528								18,528
Wilder	1,580								1,580
TOTALS	\$461,228			\$13,920	\$117,864	\$ 5,000	\$12,875		\$610,887

^a Waterways.

Source: Waldorf, 1977.

TABLE 128. RECREATION SERVICE EXPENDITURES BY LOCAL GOVERNMENTS, ELMORE COUNTY, 1975

	Parks & Recreation Baseball	Boating	Fairs	Golf	Snowmobile	Swimming	Other ^a	Total
County Government			\$32,815				\$ 3,000*	\$ 35,815
City Governments:								
Atlanta								
Glenns Ferry	\$ 11,100							11,100
Hammett								
King Hill								
Mountain Home	90,255					\$15,225		105,480
Mountain Home AFB								
TOTALS	\$101,355		\$32,815			\$15,225	\$ 3,000	\$152,395

^aWaterways.

Source: Waldorf, 1977.

TABLE 129. RECREATION SERVICE EXPENDITURES BY LOCAL GOVERNMENTS, GEM COUNTY, 1977

	Parks & Recreation Baseball	Boating	Fairs	Golf	Snowmobile	Swimming	Other ^a	Total
County Government		\$ 1,320	\$29,000		\$ 1,763			\$32,083
City Governments:								
Emmett	\$30,699							30,699
Letha								
Montour								
Ola								
Pearl								
Sweet								
TOTALS	\$30,699	\$ 1,320	\$29,000		\$ 1,763			\$62,782

^aWaterways.

Source: Waldorf, 1977.

TABLE 130. RECREATION SERVICE EXPENDITURES BY LOCAL GOVERNMENTS, OWYHEE COUNTY, 1975

	Parks & Recreation	Baseball	Boating	Fairs	Golf	Snowmobile	Swimming	Other ^a	Total
County Government				\$21,000					\$21,000
City Governments:									
Bruneau									
Grandview									
Grasmere									
Homedale	\$23,191								23,191
Marsing	7,130								7,130
Murphy									
Oreana									
Riddle									
TOTALS	\$30,321			\$21,000					\$51,321

^a Waterways.

Source: Waldorf, 1977.

TABLE 131. RECREATION SERVICE EXPENDITURES BY LOCAL GOVERNMENTS, PAYETTE COUNTY, 1975

	Parks & Recreation	Baseball	Boating	Fairs	Golf	Snowmobile	Swimming	Other ^a	Total
County Government			\$3,000	\$28,000					\$ 31,000
City Governments:									
Fruitland	\$ 6,163								6,163
Huston									
New Plymouth	3,238								3,238
Payette	101,550								101,550
TOTALS	\$110,951		\$3,000	\$28,000					\$141,951

^aWaterways.

Source: Waldorf, 1977.

TABLE 132. RECREATION SERVICE EXPENDITURES BY LOCAL GOVERNMENTS, VALLEY COUNTY, 1975

	Parks & Recreation	Baseball	Boating	Fairs	Golf	Snowmobile	Swimming	Other ^a	Total
County Government				\$5,000		\$12,000		\$9,750	\$ 26,750
City Governments:									
Cascade	\$ 4,000								4,000
Donnelly									
Lake Fork									
McCall	19,500				\$53,500				73,000
Smiths Ferry									
Warm Lake									
Yellow Pine									
TOTALS	\$23,500			\$5,000	\$53,500	\$12,000		\$9,750	\$103,750

^aWaterways.

Source: Waldorf, 1977.

TABLE 133. RECREATION SERVICE EXPENDITURES BY LOCAL GOVERNMENTS, WASHINGTON COUNTY, 1975

	Parks & Recreation	Baseball	Boating	Fairs	Golf	Snowmobile	Swimming	Other ^a	Total
County Government			\$3,000	\$9,000					\$12,000
City Governments:									
Cambridge	\$	300							300
Midvale									
Weiser		42,714					\$13,675		56,389
TOTALS	\$43,014		\$3,000	\$9,000			\$13,675		\$68,689

^aWaterways.

Source: Waldorf, 1977.

activities ranging from parks and recreation to golf and swimming. Summary spending for all counties in the total ten-county region are reported in Table 134 and then shown on a per capita and family basis in Table 135. The per capita spending data range from zero in Boise County to an excess of \$13 in Valley County.

Apparently, spending on recreational activities by the state of Idaho is difficult to estimate. Waldorf conservatively estimated that total state spending in 1975 was more than \$14 million. But, as he puts it, "...it is likely this represents only a portion of the total recreation expenditure picture" (Waldorf, 1977, p. 168). The problem is that some state agencies and departments expend funds on recreation activities, but they are not so classified in the budgets. In any event, there is no county breakdown of the unknown amount of total state spending.

Finally, summary data for private recreation expenditures is provided in Table 136, and a summary of total recreational expenditures for both private and government sources are included in Table 137. In that table, counties are ranked from 1 to 10 in terms of total recreation expenditures.

The Idaho recreation plan provides additional data that are useful in evaluating the recreational resources adequacy of the area. Table 138 summarizes the supply of recreational resources in the Trails Region which is identical to the ten-county study area. That this supply is generally adequate is indicated by the percentage of residents perceiving recreational facilities as adequate in this region (Table 139). Of 24 activities, more than 80% of respondents indicated that resources were adequate in 21 areas. Only bicycling (58%), ice skating (68%), and tennis (79%) fell below that 80% approval line. There is no indication of general dissatisfaction or evaluating any category as being inadequate.

Participation rates as measured by "activity occasions per persons" are reported in Table 140. Of the set of activities,

TABLE 134. RECREATION SERVICE EXPENDITURES BY LOCAL GOVERNMENTS, SOUTHWEST IDAHO, 1975

	Parks & Recreation	Baseball	Boating	Fairs	Golf	Snowmobile	Swimming	Other ^a	Total
County:									
Ada	1,040,165								1,040,165
Adams	1,500		1,290	2,600		600			5,990
Boise									0
Canyon	461,228			13,920	117,864	5,000	12,875		610,887
Elmore	101,355			32,815			15,225	3,000	152,395
Gem	30,699		1,320	29,000		1,763			62,782
Owyhee	30,321			21,000					51,321
Payette	110,951		3,000	28,000					141,951
Valley	23,500			5,000	53,500	12,000		9,750	103,750
Washington	43,014		3,000	9,000			13,675		68,689
TOTALS	1,842,733		8,610	141,335	171,364	19,363	41,775	12,750	2,237,930

^aWaterway.

Source: Waldorf, 1977.

TABLE 135. PER CAPITA RECREATION EXPENDITURES BY LOCAL GOVERNMENT, SELECTED IDAHO COUNTIES, 1975

County	Total Expenditures	Population	Family Size	Expenditures Per Capita	Expenditures Per Family
Ada	\$1,040,165	135,900	2.78	\$ 7.65	\$21.27
Adams	5,990	3,400	2.83	1.74	4.91
Boise	0	2,500	2.78	--	--
Canyon	610,887	74,400	2.92	8.21	23.98
Elmore	152,395	19,700	3.28	7.74	25.37
Gem	62,782	11,000	2.84	5.71	16.21
Owyhee	51,321	8,000	3.20	6.42	20.53
Payette	141,951	14,700	2.77	9.66	26.75
Valley	103,750	4,500	3.00	13.06	69.16
Washington	<u>68,689</u>	<u>9,200</u>	<u>2.79</u>	<u>7.47</u>	<u>20.83</u>
Total	\$2,237,930	283,300			
Region Average			2.92	\$ 7.90	\$23.07

Source: Waldorf, 1977.

TABLE 136. ESTIMATED RECREATION EXPENDITURES (IN THOUSANDS OF DOLLARS), SELECTED IDAHO COUNTIES, 1976

County	Marine Sales	Sporting Goods and Bicycles	Amusement & Recreation Services	Recreation Facilities	Packers & Guide Services	Manufacturing of Trailer Coaches	Total
Ada	\$16,154.9	\$10,505.5	\$4,073.1	\$1,952.0	\$ 46.0	\$40,327.7	\$ 73,059.3
Adams	43.0	75.6	28.2	48.6	--	--	195.4
Boise	18.1	--	97.6	49.3	--	--	164.9
Canyon	2,902.9	1,400.9	581.7	791.9	--	21,078.0	26,755.5
Elmore	144.4	13.3	77.3	46.1	0.4	--	281.6
Gem	79.0	187.2	138.1	18.7	10.5	--	433.4
Owyhee	--	1.1	753.2	161.7	2.2	--	918.2
Payette	41.2	152.0	95.3	13.7	--	--	302.2
Valley	1,041.2	67.7	619.8	39.6	24.3	--	1,792.5
Washington	5.9	0.1	150.4	29.9	82.9	--	269.1
Total	\$20,430.6	\$12,403.4	\$6,614.7	\$3,151.5	\$166.3	\$61,405.7	\$104,172.1

Source: Waldorf, 1977.

TABLE 137. RANKING AND COMPOSITION OF TOTAL RECREATION EXPENDITURES, SELECTED IDAHO COUNTIES, 1975

County	Total Spent	Retail Expenditures	Local Expenditures	Federal Expenditures	Hotel & Motel Expenditures
Ada	\$26,673,617(1)	\$22,957,621	\$1,040,165	\$616,075	\$2,059,756
Adams	720,322(9)	628,527	5,990	19,569	66,236
Boise	661,204(10)	556,604	--	58,000	46,600
Canyon	12,431,183(2)	11,323,995	610,887	20,000	476,301
Elmore	3,656,200(4)	3,083,539	152,395	102,138	318,128
Gem	1,698,727(5)	1,623,771	62,782	--	12,174
Owyhee	738,526(8)	676,434	51,321	--	10,771
Payette	1,558,522(6)	1,399,272	141,931	--	17,299
Valley	3,726,218(3)	2,914,055	103,750	305,612	402,801
Washington	1,474,441(7)	1,349,062	68,689	13,046	42,644

Source: Waldorf, 1977.

TABLE 138. SUPPLY OF RECREATIONAL RESOURCES, SOUTHWEST IDAHO (TRAILS REGION), 1978

Activity	Unit of Measurement	Private	Local	State	Federal	Total
<u>Water</u>						
Fishing--lakes & reservoirs	Surface acres	--	--	--	--	120,636
Fishing (stream)	Miles	--	--	--	--	3,446
Boating (access)	Ramps	9	--	19	27	55
Boating & water skiing	Surface acres	--	--	--	--	120,636
River floating	Miles	--	--	--	--	659
Swimming (beach)	Linear feet	10,000	1,360	9,025	560	20,945
Swimming (pool)	Pools	12	11	--	--	23
<u>Land</u>						
Bicycling	Route mileage	--	15	--	--	15
Camping	Developed sites	841	70	325	1,366	2,602
Hiking & back-packing	Miles	--	--	--	--	3,348
Tennis	Courts	12	65	--	--	77
Baseball/softball	Playfields	--	36	--	--	36
Picnicking	Tables	64	65	344	219	692
Golf	Holes	180	36	--	--	216
Snowmobiling	Miles of groomed trails	--	--	--	684	684
Nordic skiing	Miles of desig. trails	--	--	--	39	39
Downhill skiing	Acres	2,190	--	--	--	2,190

Source: Idaho Department of Parks and Recreation, 1978.

TABLE 139. STATE RESIDENTS PERCENT OF PARTICIPANTS PERCEIVING RECREATIONAL FACILITIES AS ADEQUATE, SOUTHWEST IDAHO (TRAILS REGION), 1978

Activity	Percent
<u>Water</u>	
Boating and sailing	85
Swimming	88
Water skiing	87
<u>Land</u>	
Snowmobiling	93
Snow sledding and tobogganing	85
Ice skating	68
Cross-country skiing	86
Downhill skiing	96
Bicycling	58
Horseback riding	82
Backpacking	95
Nature walks	87
Hiking	89
Visiting historical and archaeological sites	94
Picnicking	92
Tent camping	92
Recreational vehicle camping	89
Motorcycling	91
Four-wheel drive vehicle off-road	86
Tennis	79
Golf	87
Baseball and softball	93
Other outdoor games and sports	93
Viewing outdoor sporting events	93

Source: Idaho Department of Parks and Recreation, 1978.

TABLE 140. PARTICIPATION RATES IN ACTIVITY OCCASIONS^a PER PERSONS, SOUTHWEST IDAHO
(TRAILS REGION), 1977

Activity	Participa- tion Rate	Activity	Participa- tion Rate
Walking for pleasure	53.51	Outdoor photography	2.48
Bicycling	27.88	Boating and sailing	2.76
Pleasure driving	16.94	Viewing historical sites	2.95
Swimming	14.42	Hiking	2.85
Horseback riding	4.28	Four-wheel drive/off road	2.16
Fishing	7.08	Snow sledding and tobogganing	1.05
Motorcycling	6.02	Water skiing	1.05
Tennis	6.40	Tent camping	2.20
Viewing outdoor sports	5.95	Backpacking	1.65
Other outdoor sports	5.03	Rockhounding	0.89
Softball and baseball	6.03	River floating	0.19
Picknicking	5.83	Ice skating	0.60
Hunting	4.05	Cross-country skiing	0.72
Golf	4.20	Attending outdoor concerts or programs	0.91
Recreational vehicle camping	3.84	Mountain climbing	0.50
Downhill skiing	3.44	Kayaking or canoeing	0.18
Nature walks	3.69		
Snowmobiling	1.51		

^a A standard unit of recreation use consisting of one individual participating in one recreation activity during any reasonable portion of or all of one day. One individual participagin in three different activities during the day is recorded as three "activity occasions".

Source: Idaho Department of Parks and Recreation, 1978.

walking, bicycling, pleasure driving, and swimming were the most popular. The range of activities (from kayaking to skiing to hunting) makes this area unusually well-endowed with recreational resources. The Idaho Department of Parks and Recreation also projected participation of various activities through the year 2000. These data are reported in Table 141. These were then related to available recreational resource supplies and estimates made of additional needs for expanded resource bases. These so-called "deficiencies in resource supply" by 1980 are reported in Table 142. For example, there is "need" for 158 new boat ramps, 11 new swimming pools, 78 new baseball fields, etc. The land acquisition requirements for these expansions in resources supply are reported in Table 143. The recreation planning that assigned percentage responsibility fulfilling these "needs" to the private sector and to local, state, and federal governments is outlined in Table 144. State parks are identified in Table 145.

Although this technical approach to recreational planning has identified certain deficiencies, these must be evaluated in relative terms. By any standard, southwest Idaho provides an unusually wide range and high quality set of recreational resources for area residents and visitors. In fact, few areas of the country could come close to matching this. We must conclude that although geothermal development that brings new residents to the region may increase the demand for recreation and may exacerbate the technical deficiencies, it is not likely that these impacts will severely restrain recreational resource capacity.

In summary, the data already available on recreational spending and availability seem more than adequate for any type of impact planning, and the existence of considerable planning efforts suggests that future demands for recreational spending probably will be met without straining service capacity. There appears to be no need for additional resources to be spent on data collection in this area.

TABLE 141. PARTICIPATION IN ACTIVITY OCCASIONS, SOUTHWEST IDAHO (TRAILS REGION), 1975 AND PROJECTIONS

ACTIVITIES	1975	1980	1985	2000
<u>Water</u>				
Fishing	2,015,530	2,414,272	2,795,322	3,772,713
Boating, sailing	882,507	1,131,095	1,395,288	2,230,051
Water skiing	620,601	795,416	981,206	1,568,232
Swimming	4,105,079	5,261,417	6,490,359	10,373,369
White water kayaking or canoeing	88,250	108,880	129,738	189,967
River floating	250,518	309,081	368,287	539,264
<u>Land</u>				
Bicycling	7,936,871	10,172,562	11,668,037	17,084,878
Motorcycling	2,043,998	2,521,823	3,004,892	4,399,900
Four-wheel drive vehicle off-road	777,176	958,857	1,142,529	1,672,939
Mountain climbing	165,114	203,712	242,735	355,424
Backpacking	398,551	491,721	585,912	857,920
Hiking	822,724	1,015,054	1,209,489	1,770,986
Nature walks	1,061,856	1,310,082	1,561,036	2,285,739
Walking for pleasure	15,233,227	18,794,317	22,394,283	32,790,955
Tent camping	612,061	755,143	899,794	1,317,518
Recreational vehicle camping	1,087,476	1,341,694	1,598,700	2,340,890
Horseback riding	2,399,847	2,960,861	3,528,027	5,165,900
Hunting	1,366,457	1,636,793	1,895,129	2,557,766
Rock bounding	307,454	379,327	451,989	661,824
Downhill skiing	1,070,396	1,371,906	1,692,353	2,704,840
Cross-country skiing	233,437	299,192	369,076	589,885
Snow sledding, tobog- ganing	660,457	846,497	1,044,218	1,668,943
Ice skating	247,671	305,569	364,102	533,135
Snowmobiling	896,741	1,149,338	1,417,793	2,266,021
Picnicking	1,659,680	2,047,665	2,439,903	3,572,619
Pleasure driving	4,822,470	5,949,825	7,089,535	10,380,823
Visiting historical and archaeological sites	854,040	1,053,689	1,255,528	1,838,400
Viewing outdoor sport- ing events	1,693,840	2,089,811	2,490,121	3,646,152
Attending outdoor con- certs, dramas, pro- grams	199,275	245,860	292,955	428,959
Outdoor photography	888,201	1,095,837	1,305,745	1,911,932
Baseball, softball	1,659,680	2,047,664	2,439,903	3,572,619
Tennis	1,887,424	2,328,647	2,774,710	4,062,859
Golf	1,178,573	1,510,555	1,863,387	2,978,200
Other outdoor games and sports	1,673,914	2,145,429	2,646,553	4,229,913

Source: Idaho Department of Parks and Recreation, 1978.

TABLE 142. DEFICIENCIES IN RECREATION RESOURCE SUPPLY BY 1980 SOUTHWEST IDAHO (TRAILS REGION)

Facility	Unit	"Needs"	Estimated Cost	
Bicycling	Miles of Class I	132	\$ 2,244,000	- \$ 3,960,000
	Miles of Class II	60	36,000	- 90,000
	Miles of Class III	101	40,400	- 70,700
Picnicking	Developed sites	1,226	980,800	- 2,452,000
	Dispersed sites	2,278		
Camping	Developed sites	2,028	3,042,000	- 7,098,000
	Dispersed sites	4,731		
Boat access	Ramps	158	5,530,000	- 8,690,000
Swimming	Pools	11	1,980,000	- 4,400,000
Snowmobiling	Miles of groomed trails	610	91,500	- 225,700
Nordic skiing	Miles of groomed trails	142	56,800	- 99,400
Baseball/softball	Baseball fields	78	1,365,000	- 2,808,000
Golf	Holes	135	3,375,000	- 4,725,000
Tennis	Tennis courts	37	296,000	- 555,000
Total Approximate Cost			\$19,037,500	- \$35,173,800

Source: Idaho Department of Parks and Recreation, 1978.

TABLE 143. LAND ACQUISITION REQUIREMENTS BY 1980 ACCORDING TO SUPPLY, DEMAND, AND NEEDS PROCESS,
SOUTHWEST IDAHO (TRAILS REGION)

Facility	Unit	Unit/Land Area	Total Area Requirement	Estimated Cost
Bicycling	Class I	20' easement	132 miles	(Easement lease)
	Class II	6' right-of-way	60 miles	* *
	Class III	Existing road-way	101 miles	* *
Picnicking	Developed	6 tables/acre	204 acres	\$1,224,000 - \$2,040,000
	Dispersed	--	--	Undetermined
Camping	Developed	4 sites/acre	507 acres	507,000 - 3,042,000
	Dispersed	--	--	Undetermined
Boat access	Ramps	1 lane	Variable	* *
Swimming	Pools	1 pool/acre	11 acres	88,000 - 132,000
Snowmobiling	Miles of trails	Existing roads & trails	610 miles	* *
Nordic skiing	Miles of trails	Existing roads & trails	142 miles	* *
Baseball/softball	Fields	1 field/3 acres	234 acres	1,404,000 - 2,340,000
Golf	Holes	1 hole/10 acres	1,350 acres	1,620,000 - 3,375,000
Tennis	Tennis courts	4 courts/acre	9 acres	54,000 - 90,000

*No acquisition costs/existing resources.

Source: Idaho Department of Parks and Recreation, 1978.

TABLE 144. RECREATION RESOURCE "NEEDS," SOUTHWEST IDAHO
(TRAILS REGION), 1975-2000

ACTIVITY	UNIT OF MEASUREMENT	1975	1980	1985	2000	RESPONSIBILITY TO FILL(PERCENT)			
						PRIVATE	LOCAL	STATE	FEDERAL
<u>WATER</u>									
Fishing - (Lakes and Reservoirs)	Surface acres	81,221	73,424	65,972	46,858				(Need Satisfied)
	A.O.*	1,827,477	1,652,030	1,484,368	1,054,316				
Fishing - (Streams)	Miles	1,878	1,568	1,272	512				(Need Satisfied)
	A.O.	1,352,423	1,129,128	915,740	368,401				
Boating - (Access)	Ramps	111	158	208	366	0	15	25	60
	A.O.	999,108	1,422,511	1,872,494	3,294,282				
Boating and Waterskiing	Surf. acres	82,095	71,238	59,700	41,244				(Need Satisfied)
	A.O.	3,201,696	2,778,293	2,328,310	906,521				
River Floating	Miles	377	311	244	51				(Need Satisfied)
	A.O.	452,032	372,839	292,775	61,569				
Swimming - (Beach)	Linear Feet	10,682	7,791	4,719	4,988	0	20	30	50
	A.O.	1,794,527	1,303,965	792,809	838,055				
Swimming - (Pool)	Pools	3	9	19	44	30	70	0	0
	A.O.	310,946	981,622	1,694,407	3,946,554				
<u>LAND</u>									
Bicycling	Route	226	293	339	503	0	50	40	10
	A.O.	7,441,871	9,677,562	11,173,036	16,589,877				
Camping	Developed sites	4,985	6,759	8,552	13,730	20	5	15	60
	A.O.	1,116,689	1,513,989	1,915,646	3,075,561				
Hiking and Backpacking	Miles	3,065	2,999	2,932	2,738				(Need Satisfied)
	A.O.	13,215,301	12,929,801	12,642,784	11,807,670				
Tennis	Courts	18	37	55	101	20	80	0	0
	A.O.	53,680	110,000	163,819	301,870				
Baseball and Softball	Playfields	59	78	96	142	0	100	0	0
	A.O.	176,680	233,000	286,819	424,870				
Picnicking	Tables	2,709	3,504	4,308	6,629	5	20	20	55
	A.O.	1,321,984	1,709,969	2,102,207	3,234,923				
Golf	Holes	77	135	241	332	60	40	0	0
	A.O.	74,728	131,048	234,678	322,917				
Snowmobiling	Miles of Groomed Trail	241	610	1,003	2,243	0	25	0	75
	A.O.	164,861	417,457	685,912	1,534,141				
Nordic Skiing	Miles of Designated Trails	102	142	185	319	0	20	20	60
	A.O.	169,087	234,841	304,726	525,534				
Downhill Skiing	Acres	1,217	943	651	269	100	0	0	0
	A.O.	1,338,604	1,037,094	716,647	295,840				

*Activity Occasion - A standard unit of recreation use consisting of one individual participating in one recreation activity during any reasonable portion or all of one day.

Source: Idaho Department of Parks and Recreation, 1978.

TABLE 145. STATE PARKS IN SOUTHWEST IDAHO, 1978

Park Unit	Model	County
Packer John's Cabin	State historical park	Adams
Ponderosa	State natural park	Valley
Black Canyon	State recreational park	Gem
Veteran's Memorial	State natural park	Ada
Lucky Peak	State recreational park	Ada
Bruneau Dunes	State natural park	Owyhee
Three Island	State historical park	Elmore
Old Fort Boise	Proposed site	Canyon
Old Penitentiary	Proposed site	Ada

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