PROFILE
OF
CENSUS
PROGRAMS

Source Document for Water Resource Planners

January 1978

IWA Resource Report 78-R1
Approved for Public Release: Distribution Unlimited

SUBMITTED TO U.S. ARMY ENGINEER INSTITUTE FOR WATER RESOURCES KINNEDY BUILDING FORT BELVOIR, VIRGINIA 22060

78 08 30 031
PROFILE OF CENSUS PROGRAMS
Source Document for Water Resource Planners

A Report Submitted to:
U.S. Army Engineer Institute for Water Resources
Kingman Building
Fort Belvoir, Virginia 22060

By

U.S. Bureau of the Census
(Center for Census Use Studies)

January 1978
IWR Research Report 78-RI
Copies may be purchased from:

National Technical Information Service
U.S. Department of Commerce
Springfield, Virginia 22151

Acknowledgements

The PROFILE OF CENSUS PROGRAMS: Source Documents for Water Resource Planners, was prepared by the Center for Census Use Studies, Bureau of the Census. Donald S. Luria is Chief of the Center. This report was directed by Harold C. Wallach, Manager for Social Programs.

This report was compiled by Michael O'Dell. Significant contributions were made by John Kavaliunas (Data User Services Division) and Sharon Johns. Joyce Murphy coordinated the preparation of the manuscript assisted by Terry Chason and Kathleen Page. Glenda Hager and Bonnie Veach edited the manuscript.

Funds to prepare and publish this guide were made available by the Institute for Water Resources, Army Corps of Engineers. Dr. Jerry Delli-Priscoli, Institute for Water Resources, was Project Officer.

This report is not to be construed as necessarily representing the views of the U.S. Army Corps of Engineers.
This report outlines some of the programs of the Census Bureau that provide data useful for individuals involved in research and planning. The report is divided into 6 major sections: (1) a general overview of the Bureau’s programs and geographic levels; (2) a review of the 1970 decennial census with sources for information on the 1980 and mid-decade censuses; (3) a brief discussion of the economic, agriculture and government recurring censuses; (4) a section concerning surveys; (5) a description of additional...
20. (continued)

- programs, including publications and illustrative examples of maps; and
- appendices including addresses and contact persons for Summary Tape Processing Centers, Federal and State Cooperative Program for Local Population Estimates, in addition to individual names and telephone numbers of subject matter specialists at the Census Bureau. To assist the reader, an index is provided.
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INTRODUCTION

The ability to gather information quickly and efficiently is essential for researchers. However, the researcher must spend a great deal of time to search, gather, and review source materials before deciding specifically what is available, and what is appropriate to any particular study.

The Center for Census Use Studies (Bureau of the Census) prepared for the Institute for Water Resources (Army Corps of Engineers) this single reference to identify various programs, services, and data maintained by the Bureau of the Census. This document should also prove useful for anyone engaged in socioeconomic research.
OVERVIEW

The Bureau is a general purpose statistical agency which collects, tabulates, and publishes a wide variety of statistical data about the people and the economy of the Nation. These data are utilized in the development and evaluation of economic and social programs.

Confidentiality of responses to Census questionnaires is guaranteed by Title 13 of the U.S. Code that prohibits the Bureau from furnishing copies of individual records or issuing any statistics which identify or disclose individual information. This protection also applies to names and addresses.

In addition to its headquarters at Suitland, Maryland, the Bureau includes a Data Preparation Division at Jeffersonville, Indiana, a Personal Census Service Branch at Pittsburgh, Kansas, and 12 regional offices (see Page 81).

The principal functions of the Bureau include: decennial censuses of population and housing*; quinquennial census of agriculture, State and local governments, manufacturers, mineral industries, commercial fisheries, business, construction industries, and transportation; current surveys which provide information on many of the subjects covered in the censuses at weekly, monthly, quarterly, annual, or other intervals; and compilation of current statistics on U.S. foreign trade, including data on imports, exports, and shipping.

In addition, the Bureau conducts special censuses at the request and expense of State and local government units; publishes estimates and projections of the population; provides current data on population and housing characteristics; and issues current reports on manufacturing, retail and wholesale trade, selected services, construction, imports and exports, State and local government finances and employment, and other subjects.

The principal products of the Bureau are its printed reports, computer tapes, and special tabulations. It also produces catalogs, guides, and directories which are useful in locating information on specific subjects.

Data Availability

Publications

Data are available in different forms dependent upon the needs and budget of the user. Most of the statistical information needs of data users can be met by the Census Bureau's publication program. In addition, many of the reports are available outside the Bureau from local libraries or from any one of the U.S. Department of Commerce Field Offices located throughout the country (see Page 79). Publication or general information requests should be directed to:

Subscriber's Service Section
U.S. Bureau of the Census
Washington, D.C. 20233

Computer Tapes

Some researchers require more detailed information or the flexibility to manipulate the data to suit their particular needs. To meet this need, the Census Bureau also makes available a number of computer tapes.

*Public Law 94-521, enacted October 17, 1976, also authorizes the Bureau "...in the year 1985 and every 10 years thereafter (to) conduct a mid-decade census of population..." (Page 21)
All computer tapes available to the public are subject to the same confidentiality restrictions imposed upon other Bureau data. The Bureau's tape programs are described on page 19. Additional information is available from:

Data User Services Division
Bureau of the Census
Washington, D.C. 20233

Special Tabulations

While data from published reports or computer tapes are usually sufficient for the needs of most researchers, the Census Bureau will provide special tabulations of data prepared to user specifications at the actual cost of the project incurred by the Bureau. Costs include expenditures for planning the special work, as well as charges for overhead expenses. Generally, special tabulations become part of the public domain six months after they are released, and may be obtained for the cost of reproduction. Additional information on special tabulations can be obtained from:

Data User Services Division
Bureau of the Census
Washington, D.C. 20233

Other Media

The Bureau also offers data contained in other media forms, including punched cards, microfilm, and microfiche to provide the most convenient form possible to data users.

Most Census reports are available on microfiche which reduce the need for large storage areas. Special equipment, however, is needed to read or reproduce material contained in microform.

For additional information concerning census data in microform, contact:

Bureau of the Census Library
Washington, D.C. 20233

or

Data User Services Division
Bureau of the Census
Washington, D.C. 20233

Catalogs and Guides

To assist data users in locating and keeping abreast of new publications or programs, the Census Bureau produces a number of catalogs and guides. The most current listing of publications and program announcements are found in the Bureau of the Census Catalog.

The Bureau of the Census Catalog is issued each quarter and cumulated to an annual volume. Between quarterly issues, a monthly supplement is published. The catalog is divided into two parts. Part I describes reports from censuses and current surveys; Part II describes computer tapes, punched cards, and special tabulations available in photocopies, microform, or tape. The price and availability of each document or item are indicated in the catalog. The catalog is available at most libraries or through the U.S. Government Printing Office.

For those interested specifically in reports or computer tapes from the 1970 census, two companion volumes are available: Index to Selected 1970 Census Reports and Index to 1970 Census Summary Tapes. Each index is thoroughly cross-classified. Both publications are available for inspection at any of the Department of Commerce District Offices.
Further Information

For additional information on any of the material presented in this guide, the reader should contact the responsible division or person indicated on the telephone contact list on page 75. This telephone listing is updated periodically. Additional copies or updated versions can be obtained from:

Data User Services Division
Bureau of the Census
Washington, D.C. 20233

Limitations of Census Data

When working with any data, the data user should be aware of any data limitations or constraints. Each data-based Bureau report routinely includes discussions of terminology, population surveyed or enumerated, reliability of estimates, sources of error, any allocations or comparability with reports or data, definition of terms, and other information important to the understanding of the data displayed. In addition, if a publication is based on a major recurring survey or census, a general description of that survey or census is also given, providing the researcher a broader understanding of the relevancy or importance of the data at hand.

In addition to the above, the researcher should also consult the introduction to a report for the geographic level of which the data are presented (whether State, county or tract, etc.), as these may differ from report to report and program to program.

Finally, correction notes in the front of Bureau reports should be examined. Errors discovered in data after a report has been compiled, but before it is printed, are reported in a correction note at the beginning of the report.

Undercount

Underenumeration in the United States for the 1970 census has been estimated at about 2.5 percent. The chart below shows the estimated national rates of underenumeration by the 1970 Census of Population:

<table>
<thead>
<tr>
<th>SEX</th>
<th>ALL</th>
<th>WHITE</th>
<th>BLACK</th>
</tr>
</thead>
<tbody>
<tr>
<td>Both Sexes</td>
<td>2.5%</td>
<td>1.9%</td>
<td>7.7%</td>
</tr>
<tr>
<td>Male</td>
<td>3.3</td>
<td>2.4</td>
<td>9.9</td>
</tr>
<tr>
<td>Female</td>
<td>1.8</td>
<td>1.4</td>
<td>5.5</td>
</tr>
</tbody>
</table>

Recognizing the potential significance of undercoverage of State and local populations for many public and private programs, several alternative series of corrected figures have been prepared for states to evaluate the effect such undercounting might have on funds disbursement and political representation. Those wishing a more detailed explanation of undercounts and examples of various adjustment methods should review the Current Population Reports, Special Studies, Series P-23, number 56, "Coverage of Population in the 1970 Census and Some Implications for Public Programs," August 1975, and "Developmental Estimates of the Coverage of the Population of States in the 1970 Census: Demographic Analysis," CPS, Special Studies, P-23, number 65, December 1977.

Currency of 1970 Census Data

Since the census of population and housing is taken only every ten years, many changes that may have occurred in the characteristics of areas since enumeration would not be reflected in these data. In the case of small areas, changes such as
new highway or residential construction may have had a dramatic impact on the characteristics of the neighborhoods in which they are located.

Data from decennial censuses serve an important function as benchmarks rather than indications of trends and activities. As each succeeding year passes from the decennial census, other Bureau programs, such as current surveys, special censuses, and population estimates and projections, fill the data gaps between censuses. Although, not as detailed or comprehensive as the decennial census, these programs provide valuable information otherwise unavailable on a systematic and recurring basis.

Sampling

Although everyone in the United States is to be enumerated every 10 years, only five questions in the 1970 Census of Population were asked of all individuals. These "Complete Count" or "100 percent" items were relationship to household head, sex, race, age, and marital status. These items permit an accurate count of persons as required by the Constitution to determine Congressional representation.

Other information was also obtained from questions asked of only a sample of the population. Statistical sampling methods permit the development of more data about an area at a much lower cost of obtaining it and with less burden upon the individual being enumerated. Although relatively fewer individuals are questioned to reflect the characteristics of an area, the size of the sample does, however, restrict the use of data for small geographic units.

In addition to the five questions asked of everyone, other questions were asked of two sample populations: certain questions were asked of 15 percent of the population and other questions of a 5 percent sample population. In addition to these two sample populations, some questions used for one sample were also asked on the other resulting in a 20 percent (combined) sample. The table on page 9, shows the various data items in the 1970 Census of Population and the samples from which they were drawn.

The same sampling techniques were also used to obtain information about housing units. Specific housing questions were asked of 5, 15, and 100 percent of the population; questions asked of both the 5 and 15 percent sample resulted in a 20 percent sample. The table on page 14 displays the housing items and samples from which they were drawn.

Current surveys conducted by the Census Bureau also employ sophisticated sampling techniques to obtain a representative sample of the entire national population. Since statistics reported from these surveys are based on samples, data may differ somewhat from figures that would otherwise have been obtained from a complete census; consequently particular care should be exercised in interpreting data based on relatively small numbers as well as small differences between figures. As with any survey work, results are subject to errors in response and sampling variability.

In any data interpretation, the researcher should consult definitions and methodological notes of each survey report and publication within a given series. Even though every effort to assure the accuracy of each survey is made, many changes may have occurred over time in the sample size of the population to be surveyed or the survey methodology. For example, the method used to impute or allocate unanswered questions of the Current Population Survey changed no less than three times during the 1960's. A careful review of technical notes prior to using any data will provide a better understanding of the data displayed and
possibly prevent error or wasted time when using the data.

Census Geography

Census data are tabulated for specific geographic areas ranging from a single city block to a region composed of several States or as totals at the national level. Although much data are presented for small geographic areas, it should be noted that in order to protect individual confidentiality not all data are released. This is especially true for census blocks and rural areas. Generally, the larger or more densely populated an area, the greater the number and detail of the data that are made available.

In addition to census-defined geographic areas described below, there are locally defined areas for which census data may be requested. These special purpose areas include, for example, school and health districts, police and fire precincts, and traffic zones. Unfortunately, data comparisons of one special purpose area with another may be difficult at best and impossible at worst due to boundary overlaps.

Beginning with the United States, the following pages describe the principal geographic areas for which data are tabulated by the Census Bureau. In many cases, Bureau publications include maps of the area(s) for which data are presented to assist the researchers.

United States

National totals include data from all 50 States and the District of Columbia. Unless otherwise specified in the publication, national totals do not include Puerto Rico or the outlying areas of the Canal Zone, Guam, Samoa, the Virgin Islands or the Trust Territory of the Pacific Islands.

Regions and Divisions

Regions and divisions are large geographic areas composed of States to provide summary figures intermediate between national and individual State totals. Each of the four regions is composed of two or three divisions.

States

Statistics for each State are made available from each census and from most surveys. Statistics are also published separately for the District of Columbia.

Standard Consolidated Statistical Areas (SCSA)

Standard consolidated statistical areas constitute a recent geographic classification. As of October 1975, 13 SCSA's had been designated by the Office of Management and Budget. These 13 areas represent one-third of the total population of the United States. Each SCSA contains at least two standard metropolitan statistical areas (SMSA's), one of which must have a population of one million or more. The adjoining SMSA(s) must be related to it by continuously developed high density population corridors and an inter-metropolitan community of workers.

Standard Metropolitan Statistical Areas (SMSA)

Generally, a standard metropolitan statistical area consists of a county containing at least one city (or twin cities) of 50,000 inhabitants or more, plus as many adjacent counties as are metropolitan in character and socially integrated with the central city. The Department of Commerce identifies one or more central cities for each SMSA and uses their names to identify the SMSA. Some SMSA's, such as Washington, D.C. - Maryland - Virginia SMSA, may cross state lines. As of December 1977, there were 281 standard metropolitan statistical areas.
Urbanized Areas (UA)

An urbanized area consists of a central city, or cities, and surrounding closely settled territory. This classification provides a better separation of urban and rural populations in the vicinity of large cities. Urbanized areas differ from SMSA's by excluding rural portions of the counties comprising an SMSA or those places which are urban in character but are separated from the densely populated areas surrounding the central city by rural territory. The urbanized area population is sometimes divided into those within the central city and those in the balance of the area (the urban fringe).

Urban and Rural Areas

The urban population definition used for the 1970 census was all persons living in an urbanized area (defined above) and in places of 2,500 or more inhabitants outside urbanized areas; populations not classified as urban constitute the rural population.

Counties

Counties are the primary political and administrative divisions of states with the following exceptions: Louisiana, where county equivalents are called parishes; Alaska, where 29 census divisions have been created as county equivalents; and Puerto Rico, where counties are referred to as municipios. In addition to the previous exceptions, there are also cities which are equated to county status. These include 40 cities in Virginia; the District of Columbia; and independent cities of Columbus, Georgia; Baltimore, Maryland; St. Louis, Missouri; and Carson City, Nevada.

Minor Civil Divisions (MCD)

The minor civil division is the primary political and administrative subdivision of a county in 29 states. The most common type of MCD is the township, although towns, precincts, and magisterial districts are considered MCD's in some States.

Census County Divisions (CCD)

Census county divisions are statistical subdivisions of a county in 21 states in which the minor civil division is not a suitable unit for presenting census data. This is a relatively permanent statistical area defined by physical features or administrative boundaries.
Enumeration Districts (ED)

An enumeration district has an average population size of approximately 800 individuals. The smallest geographic unit for which data are tabulated in areas where no blocks are identified, the ED is redefined with each census for use as an administrative unit for control of census operations.

Blocks are generally well-defined pieces of land, bounded by streets, rail tracks, streams or some other natural or manmade feature. Blocks are identified in all urbanized areas and some selected areas. Block level statistics are tabulated for all urbanized areas within SMSA's.

Special Purpose Areas

Some census data have been tabulated for areas defined for special purposes. For example, data are available by school districts as a result of a special tabulation. In addition, the Census Bureau is preparing to tabulate 1980 census data by defined neighborhoods for those organizations that qualify and wish to participate in this new program. For additional information concerning programs of the 1980 Census, write:

Director
Bureau of the Census
Washington, D.C. 20233
DECENNIAL CENSUS

The decennial census provides a vast amount of detailed information especially useful in showing the characteristics of States and smaller geographic units, as well as analyzing specific subjects such as marital status or education of the population. Taken once every 10 years since 1790, the census of population is the oldest of the censuses conducted by the Bureau. Beginning in 1940, a census of housing has been taken every 10 years in conjunction with the census of population.

Although data from the decennial censuses are less timely than data available from surveys, the wide scope and continuity of the decennial census data, and the availability of data for small geographic areas, can provide the basic information needed by researchers.

Published data from the decennial census can be grouped into three major report categories:

Population census reports (PC series)
Housing census reports (HC series)
Joint population and housing census reports (PHC series)

In addition to publications from the 1970 census, data are also available on computer tape.

1970 Census of Population

In the 1970 census, three types of questionnaires were used throughout the country: one that contained five population questions asked of everyone, a second that asked 20 questions of 15 percent of the population, and a third that asked 19 questions of 5 percent of the population. Twelve items common to both the 5 and 15 percent samples resulted in a combined 20 percent sample. The following table shows the questions asked and the sample they were drawn from. The years in parentheses indicate the year the item was first included to assist the researcher who might wish to establish trend data over a period of decades.

<table>
<thead>
<tr>
<th>Question</th>
<th>Percent Sample</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name and address</td>
<td>100% (1790)*</td>
</tr>
<tr>
<td>Relationship to head of household</td>
<td>100 (1880)</td>
</tr>
<tr>
<td>Color or race</td>
<td>100 (1790)</td>
</tr>
<tr>
<td>Age and sex</td>
<td>100 (1790)</td>
</tr>
<tr>
<td>Marital status</td>
<td>100 (1880)</td>
</tr>
<tr>
<td>State or county of birth</td>
<td>20 (1850)</td>
</tr>
<tr>
<td>Years of school completed</td>
<td>20 (1940)</td>
</tr>
<tr>
<td>Number of children ever born</td>
<td>20 (1890)</td>
</tr>
<tr>
<td>Employment status and hours worked</td>
<td>20 (1880)</td>
</tr>
<tr>
<td>Weeks worked last year</td>
<td>20 (1880)</td>
</tr>
<tr>
<td>Last year in which worked</td>
<td>20 (1880)</td>
</tr>
<tr>
<td>Occupation, industry, and class of worker</td>
<td>20 (1840)</td>
</tr>
<tr>
<td>Activity 5 years ago</td>
<td>20 (1970)</td>
</tr>
<tr>
<td>Income</td>
<td>20 (1940)</td>
</tr>
<tr>
<td>County of birth of parents</td>
<td>15 (1870)</td>
</tr>
<tr>
<td>Mother tongue</td>
<td>15 (1910)</td>
</tr>
<tr>
<td>Year moved into this house</td>
<td>15 (1960)</td>
</tr>
<tr>
<td>Place of residence 5 years ago</td>
<td>15 (1940)</td>
</tr>
<tr>
<td>School or college enrollment</td>
<td>15 (1850)</td>
</tr>
<tr>
<td>Veteran status</td>
<td>15 (1840)</td>
</tr>
<tr>
<td>Place of work</td>
<td>15 (1960)</td>
</tr>
<tr>
<td>Means of transportation to work</td>
<td>15 (1960)</td>
</tr>
</tbody>
</table>

*This information is collected for two purposes. The first is to assure an individual is counted, but counted only once. After this check has been made, both name and address are dropped and the data are retained for statistical analysis and tabulation. The second reason to collect this data is for future verification of age, citizenship, etc. This information is stored under the strictest of security measures to protect the confidentiality of an individual and is only obtainable upon the individual's request.
The Return for **South Carolina** having been made since the foregoing Schedule was originally printed, the whole Enumeration is here given complete, except for the N. Western Territory, of which no Return has yet been published.

<table>
<thead>
<tr>
<th>Districts</th>
<th>Free white Males of 16 years and upwards, including heads of families.</th>
<th>Free white Males under 16 years.</th>
<th>Free white Females, including heads of families.</th>
<th>All other free persons.</th>
<th>Slaves.</th>
<th>Total.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vermont</td>
<td>22435</td>
<td>22328</td>
<td></td>
<td>40505</td>
<td>255</td>
<td>16</td>
</tr>
<tr>
<td>N. Hampshire</td>
<td>36086</td>
<td>34851</td>
<td></td>
<td>70160</td>
<td>630</td>
<td>158</td>
</tr>
<tr>
<td>Maine</td>
<td>24384</td>
<td>24748</td>
<td></td>
<td>46870</td>
<td>536</td>
<td>None</td>
</tr>
<tr>
<td>Massachusetts</td>
<td>95453</td>
<td>87289</td>
<td></td>
<td>190582</td>
<td>5462</td>
<td>None</td>
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<tr>
<td>Rhode Island</td>
<td>16019</td>
<td>15799</td>
<td></td>
<td>32652</td>
<td>3407</td>
<td>None</td>
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<tr>
<td>Connecticut</td>
<td>60523</td>
<td>54403</td>
<td></td>
<td>117448</td>
<td>2808</td>
<td>948</td>
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<tr>
<td>New York</td>
<td>83700</td>
<td>78212</td>
<td></td>
<td>152320</td>
<td>4654</td>
<td>21324</td>
</tr>
<tr>
<td>New Jersey</td>
<td>45251</td>
<td>41416</td>
<td></td>
<td>83287</td>
<td>2762</td>
<td>11423</td>
</tr>
<tr>
<td>Pennsylvania</td>
<td>110788</td>
<td>106948</td>
<td></td>
<td>206363</td>
<td>6537</td>
<td>3737</td>
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<tr>
<td>Delaware</td>
<td>11783</td>
<td>12143</td>
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<td>22384</td>
<td>3899</td>
<td>8887</td>
</tr>
<tr>
<td>Maryland</td>
<td>55915</td>
<td>51339</td>
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<td>8043</td>
<td>103036</td>
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<tr>
<td>Virginia</td>
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<td></td>
<td>215046</td>
<td>12866</td>
<td>292627</td>
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<tr>
<td>Kentucky</td>
<td>15154</td>
<td>17057</td>
<td></td>
<td>28922</td>
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<td>12430</td>
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<tr>
<td>N. Carolina</td>
<td>69988</td>
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<td>140710</td>
<td>4975</td>
<td>100572</td>
</tr>
<tr>
<td>S. Carolina</td>
<td>35576</td>
<td>37722</td>
<td></td>
<td>66880</td>
<td>1801</td>
<td>107094</td>
</tr>
<tr>
<td>Georgia</td>
<td>13103</td>
<td>14044</td>
<td></td>
<td>25739</td>
<td>398</td>
<td>29264</td>
</tr>
</tbody>
</table>

Total number of inhabitants of the United States exclusive of S. Western and N. Territory.

<table>
<thead>
<tr>
<th>Free white Males 21 years and upwards</th>
<th>Free white Males under 21 years of age</th>
<th>Free white Females</th>
<th>All other free persons</th>
<th>Slaves</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>S. W. territory</td>
<td>6271</td>
<td>10277</td>
<td>15365</td>
<td>361</td>
<td>3417</td>
</tr>
<tr>
<td>N. Ditto</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
Mexican or Spanish origin or
descent..................5% (1970)
Citizenship..................5 (1820)
Year of immigration........5 (1890)
When married..................5 (1900)
Vocational training completed..5 (1970)
Presence and duration of
disability..................5 (1830)
Occupation - industry 5 years
ago..........................5 (1970)

The results obtained from the items
above are printed in two volumes with
an open-ended supplementary report
series: Characteristics of the Popu-
lation (Volume 1), Subject Reports
(Volume 2), and the Supplementary Report
Series.

Volume 1, Characteristics of the
Population

Volume 1, also referred to as PC(1),
represents a major part of the informa-
tion collected from the decennial census
of population. Statistics are presented
in varying detail for each State depend-
ent upon the level of geographic detail.
This volume consists of 58 separately
bound books ("Parts"). Each part repre-
sents a specific geographic area: Part
1, the United States; Parts 2 through
52 for the 50 States and the District of
Columbia numbered in alphabetical order;
Part 53, Puerto Rico; and Parts 54
through 58 (appearing together in one
book) for Guam, Virgin Islands, American
Samoa, Canal Zone, and the Trust Terri-
tory of the Pacific Islands. Each part
contains four chapters:

A: Number of Inhabitants
B: General Population Characteristics
C: General Social and Economic
Characteristics
D: Detailed Characteristics

Chapter A, "Number of Inhabitants," is
limited to strict population counts. It shows the number of residents of the
State and counties (or equivalent nomen-
clature) classified by urban and rural
residence and by size of place; and the
number of inhabitants of county sub-
divisions, incorporated and unincorporated
places, urbanized areas, standard metropo-
lar statistical areas, and other
selected areas of the State.

For comparison purposes, counts for
both the 1960 and 1970 censuses with
percentage change are also shown.
Included in this chapter are maps and
charts, land areas in square miles,
population density, populations of
annexed areas, and results of any spe-
cial censuses that might have been taken

Chapter B, "General Population
Characteristics," presents general
population characteristics with more
detailed information by age, race, and
sex. Data presented in this chapter come
from the 100 percent items collected
from each person enumerated. This chap-
ter also includes cross-classified data
not found elsewhere in addition to his-
torical data such as State population
changes since 1900.

Chapter C, "General Social and
Economic Characteristics," represents
data collected on a sample basis. Items
displayed include place of birth, mother
tongue, years of school completed, place
of work, and income. Data are presented
for the State, counties, SMSA's, urbanized
areas, and urban places of 2,500 or more
inhabitants. Dependent upon the size of
minority populations, many tables are
repeated for black and Spanish language
populations for selected counties and
selected places of 100,000 inhabitants
or more.

Chapter D, "Detailed Characteristics,"
presents statistics for large areas based
on data obtained from sample populations.
Because of the larger areas involved,
much more detail is possible than is
permitted in Chapter C. Data are displayed for SMSA's of 250,000 or greater inhabitants and the central cities of these SMSA's.

Volume 2, Subject Reports

Volume 2, also referred to as PC(2), consists of 40 reports grouped by 10 major subject headings. Because of the specificity of each report, the researcher must consult the report of interest to determine the geographic level for which the data are available. Reports that comprise the PC(2) series are (numbers preceding the report title indicate the actual report number):

<table>
<thead>
<tr>
<th>PC(2)</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>4A</td>
<td>Family Composition</td>
</tr>
<tr>
<td>4B</td>
<td>Persons by Family Characteristics</td>
</tr>
<tr>
<td>4C</td>
<td>Marital Status</td>
</tr>
<tr>
<td>4D</td>
<td>Age at First Marriage</td>
</tr>
<tr>
<td>4E</td>
<td>Persons in Institutions and Other Group Quarters</td>
</tr>
<tr>
<td>5A</td>
<td>School Enrollment</td>
</tr>
<tr>
<td>5B</td>
<td>Education Attainment</td>
</tr>
<tr>
<td>5C</td>
<td>Vocational Training</td>
</tr>
<tr>
<td>6A</td>
<td>Employment Status and Work Experience</td>
</tr>
<tr>
<td>6B</td>
<td>Persons Not Employed</td>
</tr>
<tr>
<td>6C</td>
<td>Persons with Work Disability</td>
</tr>
<tr>
<td>6D</td>
<td>Journey to Work</td>
</tr>
<tr>
<td>6E</td>
<td>Veterans</td>
</tr>
<tr>
<td>7A</td>
<td>Occupational Characteristics</td>
</tr>
<tr>
<td>7B</td>
<td>Industrial Characteristics</td>
</tr>
<tr>
<td>7C</td>
<td>Occupation by Industry</td>
</tr>
<tr>
<td>7D</td>
<td>Government Workers</td>
</tr>
<tr>
<td>7E</td>
<td>Occupation and Residence in 1965</td>
</tr>
<tr>
<td>7F</td>
<td>Occupations of Persons with High Earnings</td>
</tr>
<tr>
<td>8A</td>
<td>Sources and Structure of Family Income</td>
</tr>
<tr>
<td>8B</td>
<td>Earnings by Occupation and Education</td>
</tr>
<tr>
<td>8C</td>
<td>Income of the Farm-Related Population</td>
</tr>
</tbody>
</table>

Ethnic Groups

<table>
<thead>
<tr>
<th>PC(2)</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A</td>
<td>National Origin and Language</td>
</tr>
<tr>
<td>1B</td>
<td>Negro Population</td>
</tr>
<tr>
<td>1C</td>
<td>Persons of Spanish Origin</td>
</tr>
<tr>
<td>1D</td>
<td>Persons of Spanish Surname</td>
</tr>
<tr>
<td>1E</td>
<td>Puerto Ricans in the United States</td>
</tr>
<tr>
<td>1F</td>
<td>American Indians</td>
</tr>
<tr>
<td>1G</td>
<td>Japanese, Chinese, and Filipinos in the United States</td>
</tr>
</tbody>
</table>

Migration

<table>
<thead>
<tr>
<th>PC(2)</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2A</td>
<td>State of Birth</td>
</tr>
<tr>
<td>2B</td>
<td>Mobility for States and the Nation</td>
</tr>
<tr>
<td>2C</td>
<td>Mobility for Metropolitan Areas</td>
</tr>
<tr>
<td>2D</td>
<td>Lifetime and Recent Migration</td>
</tr>
<tr>
<td>2E</td>
<td>Migration Between State Economic Areas</td>
</tr>
</tbody>
</table>

Fertility

<table>
<thead>
<tr>
<th>PC(2)</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>3A</td>
<td>Women by Number of Children Ever Born</td>
</tr>
<tr>
<td>3B</td>
<td>Child Spacing and Current Fertility</td>
</tr>
</tbody>
</table>
Low Income

PC(2) - 9A Low-Income Population
   - 9B Low-Income Areas in Large Cities

Areas

PC(2) -1OA Americans Living Abroad
   -10B State Economic Areas

Supplementary Reports

The Supplementary Report Series, also referred to as PC(S1), is an open-ended series of reports that provide special-use statistics. Much of the data are special compilations which could not be accommodated in the regular final reports. These series also include selected tables from large reports, thus permitting wider distribution of often requested data in an inexpensive format.

In addition to general-interest topics covered in the supplementary reports, a group of PC(S1) reports on low-income neighborhoods was also released. These reports, PC(S1)-65 through 103, contain data for the 50 cities listed below:

Reports on Low-Income Neighborhoods in Large Cities

PC(S1) - 65 Atlanta, Georgia
   - 66 Baltimore, Maryland
   - 67 Birmingham, Alabama
   - 68 Boston, Massachusetts
   - 69 Buffalo and Rochester
   - New York
   - 70 Chicago, Illinois
   - 71 Cincinnati, Ohio
   - 72 Cleveland and Toledo, Ohio
   - 73 Columbus, Ohio
   - 74 Dallas and Fort Worth, Texas
   - 75 Denver, Colorado
   - 76 Detroit, Michigan
   - 77 El Paso, Texas
   - 78 Houston, Texas
   - 79 Indianapolis, Indiana
   - 80 Jacksonville and Tampa, Florida
   - 81 Kansas City, Missouri
   - 82 Los Angeles and Long Beach, California
   - 83 Louisville, Kentucky
   - 84 Memphis and Nashville-Davidson, Tennessee
   - 85 Miami, Florida
   - 86 Milwaukee, Wisconsin
   - 87 Minneapolis and St. Paul, Minnesota
   - 88 Newark, New Jersey
   - 89 New Orleans, Louisiana
   - 90 New York, New York
   - 91 Norfolk, Virginia
   - 92 Oklahoma City and Tulsa, Okla.
   - 93 Omaha, Nebraska
   - 94 Philadelphia, Pennsylvania
   - 95 Phoenix, Arizona
   - 96 Pittsburgh, Pennsylvania
   - 97 Portland, Oregon
   - 98 St. Louis, Missouri
   - 99 San Antonio, Texas
   - 100 San Diego and San Jose, California
   - 101 San Francisco and Oakland, California
   - 102 Seattle, Washington
   - 103 Washington, D.C.

A similar report, PC(S1)-105: Poverty Status in 1969 and 1959 of Persons and Families, for States, SMSA's, Central Cities, and Counties: 1970 and 1960," was also compiled. This report is the first with poverty data covering a 10-year time span for many local areas. It includes previously unpublished 1970 census data on school-age children in poverty families and on the aged poor.
1970 Census of Housing

As with the census of population, a number of questions concerning housing were asked of every household with additional questions asked on a sample basis. The housing questions, with their associated samples and the census they first appeared, were:

Number of units at this address.................. 100% (1970)
Telephone...................................... 100 (1960)
Private entrance to living quarters.............. 100 (1960)
Number of rooms................................ 100 (1940)
Water supply..................................... 100 (1940)
Flush toilet....................................... 100 (1940)
Bathtub or shower................................ 100 (1940)
Basement.......................................... 100 (1960)
Tenure............................................. 100 (1890)
Commercial establishment
on property....................................... 100 (1940)
Value............................................. 100 (1930)
Contract rent..................................... 100 (1930)
Vacancy status................................... 100 (1940)
Months vacant.................................... 100 (1960)
Components of gross rent.......................... 20 (1940)
Heating equipment............................... 20 (1940)
Year structure built............................. 20 (1940)
Number of units in structure..................... 20 (1940)
Trailers.......................................... 20 (1950)
Farm residence................................... 20 (1890)
Source of water................................... 15 (1960)
Sewage disposal.................................. 15 (1960)
Number of bathrooms............................. 15 (1960)
Air conditioning.................................. 15 (1960)
Number of automobiles........................... 15 (1960)
Number of stories............................... 5 (1960)
Elevator in structure............................. 5 (1960)
Fuel for heating, cooking, water heating........ 5 (1940)
Number of bedrooms............................. 5 (1960)
Clothing washing machine......................... 5 (1960)
Clothes dryer..................................... 5 (1960)
Dishwasher........................................ 5 (1970)
Home food freezer................................ 5 (1960)
Television........................................ 5 (1950)
Radio............................................. 5% (1930)
Second home..................................... 5 (1970)

Data obtained from the housing items above were published in seven volumes and a supplementary report series:

Volume - 1 Housing Characteristics for
States, Cities, and Counties
- 2 Metropolitan Housing Characteristics
- 3 Block Statistics
- 4 Components of Inventory Change
- 5 Residential Finance
- 6 Plumbing Facilities and Estimates of Dilapidated Housing
- 7 Subject Reports

Supplement-Supplementary Reports

Descriptions of the above reports follow:

Volume I, Housing Characteristics for
State, Cities, and Counties

Volume I, series number HC(1), consists of 58 separately bound "parts;" the numbering of each part parallels Volume I of the census of population, i.e., each part represents a specific geographic area: Parts 1, the United States; Parts 2 through 52 for the 50 States and the District of Columbia numbered in alphabetical order; Part 53, Puerto Rico; and Parts 54 through 58 (bound as a single volume) for Guam, Virgin Islands, American Samoa, Canal Zone, and the Trust Territory of the Pacific Islands. Each part contains two chapters: A, "General Housing Characteristics," and B, "Detailed Housing Characteristics."

Chapter A, "General Housing Characteristics," contains data by urban and rural State areas, counties, SMSA's, and urbanized areas and places of 1,000 inhabitants or more. Data presented in this chapter include:

- tenure
- kitchen facilities
plumbing facilities
number of rooms
persons per room
vacancy status
contract rent
units in structure
mobile homes
telephones
value

Chapter B, "Detailed Housing
Characteristics," includes the fol-
lowing data:

tenure
occupancy and vacancy
characteristics
structural and plumbing
characteristics
equipment, appliances, and fuels
automobile availability
second home ownership
financial (value and rent)
characteristics

Data are presented by States, counties,
SMSA's, urbanized areas, and places of
2,500 inhabitants or more.

Volume 2, Metropolitan Housing
Characteristics

The second volume of 1970 housing
data, the HC(2) series, consists of one
report for each of the 243 SMSA's identi-
ified in the 1970 census, the four SMSA's
in Puerto Rico, and a U.S. summary.
These reports provide data for each
place of 50,000 inhabitants or more.
Data include:

occupancy and vacancy
characteristics
utilization characteristics
plumbing and structure
characteristics
financial characteristics
household characteristics

Volume 3, Block Statistics

Volume 3, series HC(3), consists of
278 reports including data for approxi-
mately 1.7 million individual census
blocks. Included in this series are
reports for communities which were out-
side census-defined urbanized areas, but
had contracted with the Census Bureau
to provide block statistics at the
locality's expense. In addition to
statistics included in other housing
series, Volume 3 reports also include
the number of housing units that:

lack one or more of several
selected plumbing facilities
were owner or renter occupied
showed Negro head of households
showed more than one person per
room

Volume 4, Components of Inventory Change

"Components of Inventory Change,"
the HC(4) series, consists of 16 reports:
one report for the United States and the
four census-defined regions, and separate
reports for each of 15 selected SMSA's.
Statistics include new construction, con-
versions, mergers, demolitions, and other
additions or losses.

Volume 5, Residential Finance

"Residential Finance," HC(5), pre-
sents data in a single volume based on a
sample survey conducted in the spring of
1971. This volume is limited to those
who wish data at the national and census-
region level. Statistics are given
regarding financing of private nonfarm
residential properties including mortgage
debt, manner of property acquisition, and
homeowner expenses.
Volume 6, Plumbing Facilities and Estimates of Dilapidated Housing

Also contained in one volume at the national level, Volume 6, HC(6), are data on "substandard" housing units. The data are based upon selected criteria to provide estimates of inadequate housing and housing facilities.

Volume 7, Subject Reports

"Subject Reports" consists of nine reports. The series HC(7), contains detailed information, generally at the national or regional level. Among the subjects covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

Supplementary Reports

This series, HC(S1), is an open-ended series of reports which present housing data and special tabulations which could not be included in the regular final reports. In addition to previously unpublished data, selected tables from the large reports are included. Over 20 reports currently comprise the supplementary housing report series.

Joint Population and Housing Reports

There are three series that comprise the "Joint Population and Housing Reports": Census Tracts, PHC(1); General Demographic Trends for Metropolitan Areas, 1960-1970, PHC(2); and Employment Profiles of Selected Low-Income Areas, PHC(3).

Census Tracts

This series, PHC(1), contains 241 reports, each relating to a particular SMSA in the United States and Puerto Rico and, in some cases, certain areas adjacent to the SMSA. Tables include population and housing data for the total SMSA, the component counties and places of 25,000 or more inhabitants of the SMSA, as well as tract level data. Separate tables are also included for Negro and Spanish populations for those tracts which have a population of 400 or more of the particular group. As with most census publications, each report contains an outline map of the area data that are displayed.

General Demographic Trends for Metropolitan Areas, 1960-1970

This series, PHC(2) consists of a national summary report and one report for each State and the District of Columbia. Data are presented for the State and for SMSA's and their central cities and constituent counties. Comparative statistics for 1960 and 1970 are shown for population counts by age and race and housing items such as tenure, plumbing facilities, value, and contract rent.

Employment Profiles of Selected Low-Income Areas

The PHC(3) series represents detailed socioeconomic data derived from the Census Employment Survey. This survey was designed to obtain more detailed information than was possible from the regular census. This series is composed
of 76 reports covering selected low-income areas in 51 cities, seven rural areas, and one Indian reservation, with a U.S. summary.

The survey was modeled in part after an earlier survey - the 1968-70 Urban Employment Survey - conducted in the poverty areas of six major cities.*

Each report provides statistics on such items as job tenure, annual work experience, annual earnings and income, weekly earnings of full-time wage and salary workers by age and sex, fixed monthly income and expenses. Some housing data such as value of house, rent, and number of rooms are also available. Reports are available for the cities listed below with their associated report number.

PHC(3) - 1 United States Summary - Urban Areas
- 2 New York, N.Y. - All Survey Areas
- 3 New York, N.Y. - Puerto Rican Population of Survey Areas
- 4 Manhattan Borough, New York City - Summary
- 5 Manhattan Borough, New York City - Area I
- 6 Manhattan Borough, New York City - Area II
- 7 Brooklyn Borough, New York City - Summary
- 8 Brooklyn Borough, New York City - Area I
- 9 Brooklyn Borough, New York City - Area II
-10 Brooklyn Borough, New York City - Area III
-11 Bronx Borough, New York City
-12 Queens Borough, New York City
-13 Los Angeles, Calif. - Summary
-14 Los Angeles, Calif. - Area I

PHC(3) -15 Los Angeles, Calif. - Area II
-16 Chicago, Ill. - Summary
-17 Chicago, Ill. - Area I
-18 Chicago, Ill. - Area II
-19 Philadelphia, Pa. - Summary
-20 Philadelphia, Pa. - Area I
-21 Philadelphia, Pa. - Area II
-22 Detroit, Mich.
-23 San Francisco, Calif.
-24 Washington, D.C.
-25 Boston, Mass.
-26 Pittsburgh, Pa.
-27 St. Louis, Mo.
-28 Baltimore, Md.
-29 Cleveland, Ohio
-30 Houston, Tex.
-31 Newark, N.J.
-32 Dallas, Tex.
-33 Minneapolis, Minn.
-34 St. Paul, Minn.
-35 Milwaukee, Wisc.
-36 Atlanta, Ga.
-37 Cincinnati, Ohio
-38 Buffalo, N.Y.
-39 San Diego, Calif.
-40 Miami, Fla.
-41 Kansas City, Mo.
-42 Denver, Colo.
-43 Indianapolis, Ind.
-44 New Orleans, La.
-45 Oakland, Calif.
-46 Tampa, Fla.
-47 Portland, Oreg.
-48 Phoenix, Ariz.
-49 Columbus, Ohio
-50 San Antonio, Tex.
-51 Dayton, Ohio
-52 Rochester, N.Y.
-53 Louisville, Ky.
-54 Memphis, Tenn.
-55 Fort Worth, Tex.
-56 Birmingham, Ala.
-57 Toledo, Ohio
-58 Akron, Ohio

*The Urban Employment Survey was established in 1968 through the joint efforts of the Manpower Administration, the Bureau of Labor Statistics, and the Bureau of the Census. For additional information on either the UES or the CES, write the Bureau of Labor Statistics, Washington, D.C. 20212
PHC(3)  -59 Norfolk, Va.
        -60 Oklahoma City, Okla.
        -61 Jersey City, N.J.
        -62 Providence, R.I.
        -63 Omaha, Nebr.
        -64 Youngstown, Ohio
        -65 Tulsa, Okla.
        -66 Charlotte, N.C.
        -67 Wichita, Kans.
        -68 Bridgeport, Conn.
        -69 Selected Rural Counties in Ala.
        -70 Selected Rural Counties in Appalachia
        -71 Selected Rural Counties in Ark.
        -72 Selected Rural Counties in Calif.
        -73 Selected Rural Counties in Mo.
        -74 Selected Rural Counties in N.C.
        -75 Selected Rural Counties in N. Mex.
        -76 Zuni Reservation, N. Mex.

Census Tape Series and Special Tabulations

More information than is found in printed reports is available in the form of computer tapes. All computer tapes and publications available to the public are based upon the basic record tapes which contain the individual responses to census questionnaires. Although these basic record tapes are not available to the public, the tapes derived from them can be obtained for the Bureau's cost of reproduction. For those without the necessary means to process these tapes, two alternatives exist: either the Bureau can prepare special tabulations according to user-specified requirements, or the data user can have census processing centers tabulate data. These options are discussed later (page 20, for Bureau tabulations and page 49, for census processing centers). As with all census data, individual identifiers have been removed to ensure confidentiality.

Two computer tape series are available for purchase: Public Use Summary Tapes and Public Use Sample Tapes. These tape series cover geographic areas from the national level to areas as small as city blocks. Data may be summarized similar to decennial census publications or may represent sample data which may be cross-tabulated.

Public Use Summary Tapes

The summary tape series consists of six "counts" numbered 1 through 6. Each count represents a specific geographic level and census sample size. For example, the third count contains information collected on a 100 percent basis at the block level while the fifth count contains information for zip code areas on 5, 15, or 20 percent sample basis. With the exception of the fifth count, tapes are arranged by State.

The table on the following page summarizes the general geographic level and sample size from which the data were drawn.

Because of the greater geographic detail and data available, counts four, five, and six provide the most useful information and greatest flexibility for cross tabulations. Summary tapes
<table>
<thead>
<tr>
<th>Summary Tape Series</th>
<th>Geographic Areas Covered</th>
<th>Complete-Count or Sample</th>
<th>No. of Tables and Data Cells for Each Area</th>
<th>Reels for U.S.**</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st Count</td>
<td>File A Block Group or Enumeration District</td>
<td></td>
<td>5% tables containing 400 cells</td>
<td>108</td>
</tr>
<tr>
<td></td>
<td>State, County, Minor Civil Division or Census County Division, MCD-Place, Place, Congressional District</td>
<td>100%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>File B</td>
<td></td>
<td>5% tables containing 400 cells</td>
<td>50</td>
</tr>
<tr>
<td>2nd Count</td>
<td>File A Tract</td>
<td></td>
<td></td>
<td>108</td>
</tr>
<tr>
<td></td>
<td>State, County, Minor Civil Division or Census County Division, Place, SMSA, and Component Areas</td>
<td>100%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>File B</td>
<td></td>
<td>93 tables containing 3,500 cells</td>
<td>155</td>
</tr>
<tr>
<td>3rd Count</td>
<td>File A Block</td>
<td>100%</td>
<td>38 tables containing 250 cells</td>
<td>240</td>
</tr>
<tr>
<td>4th Count Pop.</td>
<td>File A Tract</td>
<td>127 tables containing 7,100 cells</td>
<td></td>
<td>144</td>
</tr>
<tr>
<td></td>
<td>File B Minor Civil Division or Census County Division</td>
<td>127 tables containing 7,100 cells</td>
<td></td>
<td>125</td>
</tr>
<tr>
<td></td>
<td>File C State, County, Place, SMSA, and Component Areas</td>
<td>127 tables containing 14,900 cells</td>
<td></td>
<td>95</td>
</tr>
<tr>
<td>4th Count Hous.</td>
<td>File A Tract</td>
<td>200 tables containing 6,600 cells</td>
<td></td>
<td>203</td>
</tr>
<tr>
<td></td>
<td>File B Minor Civil Division or Census County Division</td>
<td>200 tables containing 6,600 cells</td>
<td></td>
<td>196</td>
</tr>
<tr>
<td></td>
<td>File C State, County, Place, SMSA, and Component Areas</td>
<td>200 tables containing 12,200 cells</td>
<td></td>
<td>108</td>
</tr>
<tr>
<td>5th Count</td>
<td>File A 3-digit ZIP areas</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>File B 5 digit ZIP areas (in SMSA’s)</td>
<td>53 tables containing 900 cells</td>
<td></td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>File C Block Groups or Enumeration Districts, tracts, MCD’s/CDD’s in Non-tracted Areas</td>
<td></td>
<td></td>
<td>205</td>
</tr>
<tr>
<td>6th Count</td>
<td>Pop. State, SMSA, Metro. County, City 50,000+, Central City</td>
<td>92 tables containing 150,000 cells</td>
<td></td>
<td>192</td>
</tr>
<tr>
<td></td>
<td>Hous. State, SMSA, Metro. County, Non-Metro. County 50,000+, City 50,000+, Central City</td>
<td></td>
<td>348 tables containing 110,000 cells</td>
<td>209</td>
</tr>
</tbody>
</table>

* The additional number of data cells in File C are not tabulated for places. Tabulations for places have the same number of data cells as Files A and B.

** Assumes 556 or 800 bpi. Fewer tapes would be required at 600 bpi.
are available for each State, but usually more than one reel of tape per State per count will be required. At the time of this writing, the cost for each reel is $80.

Technical documentation is included with the purchase of the tapes or it may be purchased separately. The documentation for each count includes descriptions of the tables contained on the tapes in addition to tape specifications and layout. A corresponding publication is available to those researchers wishing a description of the summary tape series arranged alphabetically by data item with corresponding tape reference and item number. This publication, Index to 1970 Census Summary Tapes, also provides a section with cross-references by topic.

For additional information concerning documentation of the summary tape series contact:

Data User Services Division
Bureau of the Census
Washington, D.C. 20233

Public Use Sample Tapes

The sample tape series consists of six tapes, each containing sample records for 1 percent of the population (approximately 2 million individuals). Data are limited to either the 15 or 5 percent sample records by one of three geographic levels: (1) county groups (including all SMSA's over 250,000 inhabitants); (2) States; or (3) neighborhood characteristics.

Because of the geographic level and the small sample, Public Use Sample Tapes are limited to general comparisons and do not allow for in-depth examination of specific areas.

A detailed description of the Public Use Sample Tapes and their technical documentation are available in the publication, Public Use Samples of Basic Records From the 1970 Census. Further information concerning this tape series may be requested from the Data User Services Division below.

Special Tabulations

Special tabulations are available from the Bureau of the Census on a cost-reimbursable basis. Tabulations are performed by the Bureau using the requestor's specifications. Special tabulations are subject to the same legal safeguards placed on all census data to ensure confidentiality.

Geographic areas for which special tabulations can be made available are limited to information contained in 5 and 15 percent sample basic records. Dependent upon the item(s) to be included in the tabulations, suppression may occur when the reporting units become too small. All expenses incurred in the processing of special tabulations are incurred by the requesting customer. Subject to a limited number of special reasons, results of special tabulations are made available to the public at the cost of reproduction.

Requests for additional information regarding special tabulations should be addressed to:

Data User Services Division
Bureau of the Census
Washington, D.C. 20233

1980 Decennial Census

On April 1, 1980, the twentieth decennial census of the United States will be taken. Because of the importance of data from the decennial censuses, researchers should keep abreast of the Bureau's efforts to improve the collection, coverage, processing, and
dissemination of 1980 census data. To accomplish this, 1980 Census Update, a supplement to Data User News (page 40) is published quarterly. Update, read in conjunction with Data User News, will keep researchers well informed of the status of the various programs and developments at the Bureau. For additional information concerning these and other publications, write:

Subscriber Services (Publications)
or
Data User Services Division
Bureau of the Census
Washington, D.C. 20233

For specific information concerning 1980 census programs, please write to:

Director
Bureau of the Census
Washington, D.C. 20233

Mid-Decade Census

On October 17, 1976, the President signed into law legislation requiring a mid-decade census of population beginning in 1985. Public Law 94-521 which amends the census code, title 13, provides for a mid-decade census; strengthens existing confidentiality provisions relating to the Bureau's census and survey records; encourages the use of data-collection techniques which minimize public reporting burden; and removes the jail sentence but retains fines as possible penalties for refusal to answer or willfully giving false answers in mandatory censuses and surveys.

In approving this legislation, the Congress intentionally avoided establishing by law the scope and content of the mid-decade census. Rather, the legislation is flexible so that as the time approaches for detailed plans to be drawn, the Bureau of the Census may take into account data needs as seen for 1985. The Congress clearly intended that the law does not require that the mid-decade census duplicate the decennial census. Provided the certain basic objectives are met--updates of characteristics along with population totals, particularly for the distribution of Federal funds to State and local governments, and the administration of Federal program benefits to various segments of the population.

The law specifically prohibits the use of mid-decade census results for apportioning the House of Representatives or delineating congressional districts. The Congress also anticipates that the mid-decade program would be designed to satisfy some of the statistical needs now met through special intercensal surveys. To the extent that this objective can be achieved, a mid-decade census could include inquiries on subjects which are now contained in special-purpose surveys thereby reducing the need for or the frequency of such surveys.
RECURRING CENSUSES

In addition to the decennial censuses, the Bureau of the Census conducts the following censuses in five-year intervals:

- Economic Censuses
  - Census of Agriculture
  - Census of Governments

Economic Censuses

Economic censuses are taken every 5 years ending in "2" and "7". In 1972 the economic census covered approximately 5 million establishments. The economic censuses are composed of the censuses of:

- retail trade
- wholesale trade
- selected service industries
- construction industries
- manufacturers
- mineral industries
- transportation

In addition to the United States, the economic censuses include Puerto Rico, Virgin Islands, and Guam. Both individual establishments and firms which hold several establishments under common ownership are counted.

With the exception of the census of transportation, the scope and tabulations of the economic censuses are defined on the basis of the Standard Industrial Classification (SIC) system. The SIC defines the Nation's economic activities by ten broad industrial divisions; these divisions are then further subdivided by major group, industry sub-groups, and detailed industry as the following example illustrates:

The use of the SIC system facilitates analysis and comparability of statistical data among all organizations interested in economic studies.

Data from the 1972 Economic Censuses are available for the following geographic areas:

- United States
- Regions and Divisions
- States
- Counties
- Standard Metropolitan Statistical Areas
- Standard Consolidated Statistical Areas
- Places (cities and other incorporated and other unincorporated places)
- Central Business Districts
- Major Retail Centers
- Downtown Business Areas
- Special Purpose Districts (e.g., oil and gas districts, petroleum regions, etc.)
# Major Data Items Collected in the Economic Censuses

<table>
<thead>
<tr>
<th>Item</th>
<th>Economic Censuses</th>
</tr>
</thead>
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<tr>
<td></td>
<td>Mineral</td>
</tr>
<tr>
<td>Number of employees</td>
<td>X</td>
</tr>
<tr>
<td>Production (Construction) workers - quarterly</td>
<td>X</td>
</tr>
<tr>
<td>All other employees</td>
<td>X</td>
</tr>
<tr>
<td>Total</td>
<td>X</td>
</tr>
<tr>
<td>Payroll</td>
<td>X</td>
</tr>
<tr>
<td>Production (Construction) workers - wages</td>
<td>X</td>
</tr>
<tr>
<td>All other employees</td>
<td>X</td>
</tr>
<tr>
<td>Total</td>
<td>X</td>
</tr>
<tr>
<td>Operating expenses including payroll</td>
<td>X</td>
</tr>
<tr>
<td>Supplemental labor costs</td>
<td>X</td>
</tr>
<tr>
<td>Voluntary programs</td>
<td>X</td>
</tr>
<tr>
<td>Total</td>
<td>X</td>
</tr>
<tr>
<td>Production worker man-hours quarterly</td>
<td>X</td>
</tr>
<tr>
<td>Cost of materials, etc.</td>
<td>X</td>
</tr>
<tr>
<td>Materials, supplies, etc.</td>
<td>X</td>
</tr>
<tr>
<td>Specific materials</td>
<td>X</td>
</tr>
<tr>
<td>Products bought and resold</td>
<td>X</td>
</tr>
<tr>
<td>Fuels consumed</td>
<td>X</td>
</tr>
<tr>
<td>Specific fuels consumed</td>
<td>X</td>
</tr>
<tr>
<td>Purchased electricity</td>
<td>X</td>
</tr>
<tr>
<td>Contract work</td>
<td>X</td>
</tr>
<tr>
<td>Total</td>
<td>X</td>
</tr>
<tr>
<td>Inventories</td>
<td>X</td>
</tr>
<tr>
<td>By state of fabrication</td>
<td>X</td>
</tr>
<tr>
<td>Total</td>
<td>X</td>
</tr>
<tr>
<td>Capital expenditures</td>
<td>X</td>
</tr>
<tr>
<td>New structures and additions</td>
<td>X</td>
</tr>
<tr>
<td>New machinery and equipment</td>
<td>X</td>
</tr>
<tr>
<td>Used plant and equipment</td>
<td>X</td>
</tr>
<tr>
<td>Mineral development and exploration</td>
<td>X</td>
</tr>
<tr>
<td>Total</td>
<td>X</td>
</tr>
<tr>
<td>Quantity of electricity</td>
<td>X</td>
</tr>
<tr>
<td>Purchased</td>
<td>X</td>
</tr>
<tr>
<td>Generated</td>
<td>X</td>
</tr>
<tr>
<td>Electricity sold</td>
<td>X</td>
</tr>
<tr>
<td>Gross value, fixed assets</td>
<td>X</td>
</tr>
<tr>
<td>Buildings and other structures</td>
<td>X</td>
</tr>
<tr>
<td>Machinery and equipment</td>
<td>X</td>
</tr>
<tr>
<td>Mineral properties</td>
<td>X</td>
</tr>
<tr>
<td>Total</td>
<td>X</td>
</tr>
<tr>
<td>Total sales (receipts)</td>
<td>X</td>
</tr>
<tr>
<td>Merchandise (commodity) lines</td>
<td>X</td>
</tr>
<tr>
<td>Value of shipments or products</td>
<td>X</td>
</tr>
<tr>
<td>Specific products</td>
<td>X</td>
</tr>
<tr>
<td>Legal form of organization</td>
<td>X</td>
</tr>
<tr>
<td>Water use</td>
<td>X</td>
</tr>
<tr>
<td>Rental payments, total</td>
<td>X</td>
</tr>
<tr>
<td>Building and structures</td>
<td>X</td>
</tr>
<tr>
<td>Machinery and equipment</td>
<td>X</td>
</tr>
</tbody>
</table>

¹Data collected on a sample basis only. Totals will be available only at the U.S. level. For the census of wholesale trade, sample includes merchant wholesalers only.
²Used plant and equipment collected separately.
Data collected from the 1972 Economic Censuses are summarized in the table on the opposite page.

Data are available in published reports from the U.S. Government Printing Office (Washington, D.C. 20402) or on computer tape. For inquiries about computer tapes from the economic censuses, along with corresponding technical documentation, write:

Data User Services Division
Bureau of the Census
Washington, D.C. 20233

Census of Agriculture

The census of agriculture is the primary source of comprehensive data about farm products and the agriculture economy on a nationwide basis. This census is taken every five years ending in "4" and "9". (After the 1978 census, census will be taken in years ending in "2" and "7".)

Data collected from the 1969 and 1974 censuses included:

- number of farms
- average value of land and building per farm
- acreage and production for major crops
- number and kinds of livestock on farms
- characteristics of farm operators
- farm equipment
- farm expenditures
- farm finance
- agricultural services

Less detailed information is collected for farms with sales of $2,500 or less. Data are available in published reports or computer tapes for each state and their constituent counties.

Census of Governments

Conducted every five years ending in "2" and "7", a census of governments is taken on the activities of individual governments such as counties, municipalities and townships, and their special governmental units. These governmental units include school districts, housing authorities and bridge commissions.

Information generally covered includes:

- governmental organization
- taxable property values
- public employment
- governmental finance

In addition to published reports, data are also available on computer tape.
SURVEYS

In addition to the censuses taken by the Census Bureau, the Bureau also conducts surveys on a recurring or one-time basis. Many of the recurring or special surveys are undertaken for other Federal agencies, State and local governments, and private organizations. Data are collected not only through sample surveys, but also from records kept for administrative purposes by other government bodies. For example, the Bureau summarizes and publishes data about building permits in its C-40 report series. The collection of these permit data is then used by the Bureau in the design of a sample for obtaining additional information on construction activity.

Surveys cover items regarding population, housing, economic activities, and governments. Additional surveys conducted for Federal agencies on a cost-reimbursable basis have included consumer expenditures, crime, health, and social services. A list of current surveys and sponsoring Federal agencies is provided on pages 35 to 37.

Current Population Surveys

The Current Population Survey (CPS) has been conducted monthly since 1940. The survey is funded jointly by the Bureaus of Census and Labor Statistics to obtain monthly labor force statistics. Analysis of the labor force data is done by the Bureau of Labor Statistics and published in monthly press releases and Employment and Earnings, a monthly publication of the Bureau of Labor Statistics. The survey provides information on the personal characteristics of the labor force including age, race, sex, education, and marital and ethnic status. Statistics on occupation, industry, and class of worker are also obtained in addition to those data for individuals outside the labor force.

In addition to its role of gathering labor statistics, the CPS also is used to obtain data on a variety of subjects relating to the general population. In most months of the year, a supplemental inquiry is included in the survey. These supplements may be recurring or single-time supplements conducted for a special purpose. Supplements may be sponsored by other Federal agencies or by the Bureau of the Census itself.

The following lists 1977 supplements (those marked "**" are recurring supplements):

- January 1977
  Survey of Earnings--Sponsored by the Bureau of Labor Statistics to obtain information on earnings for employed wage and salary workers.

- February 1977
  None

- March 1977
  *Annual Demographic Supplement--Sponsored annually by the Bureau of the Census and the Bureau of Labor Statistics to obtain information on work experience by weeks employed full- or part-time, income, weeks unemployed, major reason for not working, and industry and occupation of longest job during the previous calendar year, migration within the country since March 1, 1975, household composition, family characteristics, educational attainment, and some housing characteristics.

- April 1977 - There were two surveys:
  (1) Survey of Swine Flu Immunization--Sponsored by the Department of Health, Education, and Welfare to obtain data measuring the extent of protection
against the swine flu, type of immunization received, and place of immunization. Also measured was the incidence of diabetes and chronic heart, kidney, and lung conditions.

(2) Survey of Food Stamp Recipiency--Sponsored by the Department of Agriculture to obtain information on the number of households who purchased or received food stamps during the previous 15 months and the value and amount paid for food stamps in the most recent month since January 1977. Data also was collected on household participation in the Aid to Families with Dependent Children (AFDC) program and family income for March 1977.

- May 1977

* Survey of Multiple Jobholding, Premium Pay, and Job Search of the Employed--Sponsored by the Bureau of Labor Statistics to obtain information on the characteristics of multiple job-holders and the incidence of premium rates of pay for "at work" wage and salary employees who worked more than 40 hours at one job. In addition, information was obtained on the beginning and ending times of work for wage and salary workers who worked during survey week, usual days and hours worked, weekly and hourly earnings, and labor union membership for all employed and recently (within past 5 months) unemployed wage and salary workers. Data were also gathered on job search activities of the employed, including the methods and reason for the search.

- June 1977

Survey of Birth Expectations, Fertility, and Child Care--The birth expectations and fertility questions are sponsored by the Bureau of the Census to obtain information for married women 14-44 years old and unmarried women 18-44 years old regarding the total number of children they have borne, the data of birth of their first child, and the data of birth of their most recent child. Married women 14-44 years old and unmarried women 18-44 years old will be asked if they expect to have (more) children, and if so, the number expected and the expected year of birth of their next child. The child care section is sponsored by the Department of Health, Education, and Welfare to obtain information necessary to analyze the relationship between employment, fertility, and type of child care used by mothers with children less than 5 years old.

- July 1977

None

- August 1977

Survey of Food Stamp and School Lunch Program Recipiency--Sponsored by the Department of Agriculture to obtain information on the number of households who purchased or received food stamps during the first 7 months of 1977 and the value and amount paid for food stamps in the most recent month of receipt. This section of the survey is one in a series of similar surveys conducted since August 1974. Information will also be obtained for the September 1976-June 1977 school year on the proportion of elementary and secondary school students who ate a complete plate lunch at school and their participation in the school lunch program, and the reasons the other students did not eat a school-prepared lunch.

- September 1977

*National Immunization Survey--Sponsored by the Department of Health, Education, and Welfare to obtain current data on individuals 14 years and older as to the extent of their protection against various types of influenza and their incidence of diabetes and chronic heart, kidney, and lung conditions. Information will also be gathered from children
less than 14 years regarding their protection against various types of influenza and against measles, mumps, tetanus, etc. In addition, information will be gathered on the amount of protection individuals under 20 years old have against polio.

- October 1977

*School Enrollment Surveys—Sponsored jointly by the Bureau of the Census and the Bureau of Labor Statistics to provide up-to-date information on regular school enrollment at various levels, junior or regular college attendance, and data on high school graduation.

- November 1977

No supplement

- December 1977

Survey of Farm Wage Workers—Sponsored by the United States Department of Agriculture to obtain information for 1977 on total farm work days and wages, nonfarm work days and wages, major activity during the year, and migratory status.

Labor Statistics from the CPS are published monthly by the Bureau of Labor Statistics in Employment and Earnings and in Monthly Labor Review.

Census reports derived totally or in part from the Current Population Survey and supplements include the following reports:

Population Characteristics
Special Studies
Population Estimates and Projections
Federal-State Cooperative Programs for Population Estimates
Farm Population
Consumer Income

In addition to the above reports, described in more detail below, CPS data are also available on computer tapes.

CPS data files, known as the Annual Demographic File, are available for each year beginning with 1968. Further information on the Current Population Survey and computer tapes can be obtained from Data Access Descriptions, numbers 37 and 38, by writing:

Data Users Services Division
Bureau of the Census
Washington, D.C. 20233

Population Characteristics

This Series, P-20, has been published on a regular basis since 1946. Data are presented for the population as a whole and for ethnic groups on fertility, mobility, residence, education, income, marital status, family status, and number and composition of households. Reports are also published at varying intervals on metropolitan growth, fertility, and voter participation.

This series can be grouped according to the following subject areas:

- School Enrollment
- Educational Attainment
- Characteristics of Persons, Families and Households
- Fertility
- Mobility Status of Population
- Residence
- Voters and Voting
- Miscellaneous (e.g., religion, 1957; labor unions, 1966)

Special Studies

P-23 is the designation for this report series. Reports are issued on methods, concepts, or data of a specialized nature periodically as data are developed.

Population Estimates and Projections

Reports in the P-25 series provide annual estimates of the population.
Surveys

Initiated in 1947, estimates include for the United States: total population, components of changes, age, race, and sex; regions, divisions, States, Puerto Rico, and outlying areas: total population, components of changes, and age groups; and selected metropolitan areas and their component counties; total population and components of change.

Federal-State Cooperative Programs for Population Estimates*

Population Estimates in the P-26 series are the result of a program to develop and publish state-prepared estimates of the population using uniform procedures. Estimates for counties are consistent with those prepared for the Bureau in the P-25 series. State agencies responsible for these estimates are listed on page 61. Additional information is available by writing:

Federal-State Cooperative Program for Local Population Estimates
Population Division
Bureau of the Census
Washington, D.C. 20233

Farm Population

Series P-27 is prepared and issued by the Bureau of the Census and the Department of Agriculture. Data are presented at the national level as size of the farm population and selected characteristics such as age, race, labor force status, and class of workers.

Consumer Income

The P-60 series provides national and occasionally metropolitan-nonmetropolitan and rural farm/rural nonfarm statistics. Data include:

Money income of families and persons, household and money income, and selected social and economic characteristics of households
Characteristics of the poverty population, annual mean income, life income, and educational attainment

Current Housing Reports

In addition to population surveys, the Bureau of the Census conducts three housing surveys to provide statistics on the Nation's housing supply:

Annual Housing Survey
Housing Vacancy Survey
Survey of Market Absorption

Annual Housing Survey

The Annual Housing Survey, results reported in series H-150, is a joint undertaking of the Bureau of the Census and the Department of Housing and Urban Development. The survey covers the following items:

number and characteristics of residential living units
measures of losses and new construction
presence of plumbing facilities
frequency of mechanical and utility breakdowns in units
characteristics of recent movers
indicators of physical condition of units
neighborhood conditions
financial characteristics
characteristics of occupants

The Annual Housing Survey consists of two parts: a national sample of housing units from urban and rural areas whose residents are interviewed every year, and metropolitan area samples from 60 standard metropolitan statistical areas, one-third of which are examined in detail every third year.

*The P-26 series has introduced a new feature: computer maps indicating State counties with percent change in population from 1970 to 1976.
Four reports are published in the H-150 series:

A. General Housing Characteristics for the United States and Regions
B. Indicators of Housing and Neighborhood Quality for the United States and Regions
C. Financial Characteristics of the Housing Inventory for the United States and Regions
D. Housing Characteristics of Recent Movers for the United States and Regions

Housing Vacancy Survey

The Housing Vacancy Survey is the source of vacancy rates and characteristics of vacant units. Data are selected on the number of rooms; presence or absence of plumbing facilities, number of units in the building, and the amount of rent or current value of property.

Series H-111, Housing Vacancies, consists of four press releases, and quarterly and annual reports.

Survey of Market Absorption

This survey provides data on the rate at which nonsubsidized, unfurnished, privately financed units in buildings with five or more units rented (absorbed).

The sample is derived from buildings reported as completed in a sample of building permits obtained from the Housing Starts Survey.

The reports from this survey comprise series H-130, Market Absorption of Apartments. Data include characteristics of units such as rents, sizes of apartments, number of bedrooms, and length of time units are vacant. Reports are issued quarterly for the United States and annually for the U.S. and regions.

Economic Surveys

In addition to the economic censuses taken every five years, the Bureau also conducts periodic economic surveys. These surveys cover three major economic areas: business, construction, and industry.

Current Business Reports

The series of reports that comprise the Current Business Report series are based on samples drawn to primarily represent the Nation as a whole. Depending on the specific report, information is made available weekly, monthly, quarterly, annually, or on a seasonal basis.

Titles included in the series of reports are:

Weekly Retail Sales
Advance Monthly Retail Sales
Monthly Department Store Sales in Selected Areas
Final Weekly Sales Estimates
Monthly Retail Trade
Annual Report, Retail Trade
Monthly Selected Service Receipts
Monthly Wholesale Trade: Sales and Inventions
Current Construction Reports

Statistics on construction represented by the publication series below include construction authorized by building permits; housing starts, sales, and completions; value of new construction; residential alterations and repairs; and give index for new one-family houses sold.

The reports series that comprise the Current Construction Reports are:

Series C-20 Housing Starts
-22 Housing Completions
-25 Sales of New One-Family Houses
-27 Price Index of New One-Family Houses Sold
-30 Value of New Construction Put in Place
-40 New Housing Units Authorized by Building Permits
-41 Authorized Construction-Washington, D.C. area
-45 Housing Units Authorized for Demolition in Permit-Issuing Places
-50 Residential Alterations and Repairs

County Business Patterns

An annual publication, County Business Patterns provides statistics on first quarter Federal Insurance Contributions Act (FICA) taxable payroll, and March 12 pay period employment by industrial classification and county location. Data are derived primarily from information reported on Treasury Form 941 (Schedule A) supplemented by a special survey of multi-location companies. Summary statistics are included on a number of employees, first quarter and total annual payroll, number of establishments and number of establishments by employment size/class. Approximately 800 detailed business categories based on the Standard Industrial Classification are covered. Data are available for the U.S. total, individual states, SMSA’s and individual counties.

Prior to 1974, County Business Patterns did not include annual payroll data, thereby eliminating seasonal operation trends.

County Business Patterns is a joint effort between the Social Security Administration and the Census Bureau to update classifications of reporting units in addition to maintaining comparability and consistency with other Bureau statistics. In addition to the published report, data are also available on computer tape.

Current Industrial Reports

This report series presents data for approximately 5000 products representing more than one-third of all U.S. manufacturing.

Data are presented for the U.S. as a whole for the following industries (based on the 2-digit major groupings of the SIC code):

processed foods
textile mill products
apparel and leather
lumber, furniture, and paper products
chemical, rubber, and plastics
stone, clay, and glass products
primary metals
intermediate metal products
machinery and equipment

Reports are issued monthly, quarterly and annually.

Annual Survey of Manufacturers

This survey is taken for the four years between each census of manufacturers. The survey presents basic statistics on key measures of manufac-
Surveying activities for industries and geographic areas. The survey covers all large manufacturing plants and a sample of smaller ones.

Geographic areas for which data are published include divisions, states, selected SMSA's, and large industrial counties.

Survey of Minority-Owned Business Enterprises

This survey is conducted every five years as part of the economic censuses program for businesses owned by blacks, Spanish, Japanese, Chinese, Filipino, Hawaiian, Korean, and American Indian ancestry. Information is collected on number of firms and gross receipts, number of paid employees by geographic area, industry, size of firm, and form of organization. Geographic coverage includes U.S. total, states, selected SMSA's and counties, and cities.

Government Surveys

A number of annual and quarterly publications are compiled, based on periodic surveys of government. The greatest proportion of data focuses on public employment and payrolls for October of each year and revenue and expenditure of state and local governments for fiscal years.

General Revenue Sharing

This annual survey provides data on taxes and intergovernment revenues of approximately 38,000 general-purpose government areas used by the Office of Revenue Sharing (Department of the Treasury) as a factor in determining revenue sharing grants to each locality.

This survey, in addition to other programs (such as population estimate), provides data to assist in the calculation of local revenue sharing entitlement monies.

Health Surveys

The Census Bureau also conducts three health surveys for the Department of Health, Education, and Welfare: the Health Interview Survey, the Health Examination Survey, and the Hospital Discharge Survey. In addition to conducting interviews and transferring raw data to computer tape, the Bureau assists in survey planning and sample design. The National Center for Health Statistics is responsible for analyzing and publishing the data. Additional information on these surveys may be obtained from:

National Center for Health Statistics
Federal Center Building
Hyattsville, Maryland

Health Interview Survey

Information is collected from approximately 48,000 households each year. The sample is representative of the entire civilian population, excluding those in institutions. The major purpose of the survey is to provide information on the health status of the population and the utilization of medical services. Data include population characteristics related to illness, injury, disability, and the cost and uses of medical services.

Health Examination Survey

This annual survey draws its sample from the civilian, non-institutionalized population by medical and dental examinations to characterize the population aged 1 to 74 years. In addition to socioeconomic data, the survey seeks to obtain diagnostic data on the prevalence of illness. Approximately 12,000 households are surveyed.
Hospital Discharge Survey

The Hospital Discharge Survey is a continuous data collection survey. Information is transcribed from daily hospital records of a sample of short-stay and special hospitals in the U.S. Results are used to determine the nature and extent of illness diagnosed and treated in hospitals, as well as the amount of in-hospital care required relative to the final diagnosis and age of the patient.

Current Medicare Survey

This survey is conducted by the Census Bureau for the Social Security Administration. Data on services and charges covered and not covered by Medicare are collected. This information includes education, geographic location, and other characteristics of patients to determine how widely Medicare is being used and to determine what changes may be needed in the program. To obtain additional information write:

Division of Health Insurance Statistics
Social Security Administration
Washington, D.C. 20501
## GUIDE TO CURRENT SURVEYS

<table>
<thead>
<tr>
<th>Survey</th>
<th>Frequency of Survey</th>
<th>Sponsor</th>
<th>Census Reports Generated</th>
<th>Report Series No.</th>
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<td>P-23</td>
<td>Several per year</td>
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<td></td>
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<td></td>
<td></td>
<td>P-25</td>
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<td>P-26</td>
<td>Several per year</td>
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<td>P-27</td>
<td>Annual</td>
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<td>P-60</td>
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<td><strong>Annual Housing Survey</strong></td>
<td>Annual</td>
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<td>Annual Housing Survey</td>
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<td><strong>Housing Vacancy Survey</strong></td>
<td>Monthly</td>
<td>Census</td>
<td>Housing Vacancies</td>
<td>H-111</td>
<td>Quarterly and Annual</td>
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<td>Quarterly</td>
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<td><strong>Survey of Market Absorption</strong></td>
<td>Monthly</td>
<td>Dept. of Housing &amp; Urban Development</td>
<td>Market Absorption of Apartments</td>
<td>H-130</td>
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<td><strong>Consumer Expenditure Survey</strong></td>
<td>Decennial</td>
<td>Bureau of Labor Statistics</td>
<td>None</td>
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<td><strong>Survey of Purchases and Ownership</strong></td>
<td>Irregular (Subsample of Annual Housing Survey)</td>
<td>Census</td>
<td>Consumer Buying Indicators</td>
<td>P-65</td>
<td>Occasional</td>
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<td><strong>Current Business Surveys</strong></td>
<td>Weekly</td>
<td>Census</td>
<td>Weekly Retail Sales Advance Monthly Retail Sales Monthly Department Store Sales in Selected Areas Final Weekly Sales Estimates Monthly Retail Trade Annual Report, Retail Trade Monthly Selected Service Receipts Monthly Wholesale Trade; Sales and Inventories</td>
<td>CB</td>
<td>Weekly</td>
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<td></td>
<td>CB</td>
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<td></td>
<td>BD</td>
<td>Monthly</td>
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<td>Seasonal</td>
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<td>BR</td>
<td>Weekly</td>
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<td><strong>Current Construction Surveys</strong></td>
<td>Monthly</td>
<td>Census / Dept. of Housing &amp; Urban Development</td>
<td>Housing Starts Housing Completion Sales of New One-Family Homes Price Index of New One-Family Houses Sold Value of New Construction Put in Place Housing Authorized by Building Permit and Public Contracts Authorized Construction-Washington, D.C. Area Housing Units Authorized for Demolition in Permit Issuing Places: 19</td>
<td>C-20</td>
<td>Monthly</td>
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<td>Quarterly</td>
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<td>C-22</td>
<td>Monthly</td>
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<td>Annual</td>
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<td>C-25</td>
<td>Monthly/Annual</td>
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<td><strong>Current Industrial Surveys</strong></td>
<td>Monthly</td>
<td>Census</td>
<td>Various - according to product</td>
<td>M</td>
<td>Monthly</td>
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<td>Quarterly</td>
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<td>MQ</td>
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<td>County Business Patterns</td>
<td>Annual</td>
<td>Census/Social Security Admin-</td>
<td>County Business Patterns</td>
<td>CBS</td>
<td>Annual</td>
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<td>Annual Survey of Manufactures</td>
<td>Annual</td>
<td>Census</td>
<td>Annual Survey of Manufactures</td>
<td>MSO (AS) Vol. 1-10</td>
<td>Annual</td>
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<td>Survey of Minority Owned Business Enterprises</td>
<td>Every 5 Years (Part of Economic Census)</td>
<td>Census</td>
<td>Minority-Owned Business</td>
<td>MS-1</td>
<td>Every 5 Years</td>
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<td>Census</td>
<td>Public Employment in (Year)</td>
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<td>Annual</td>
<td>Census</td>
<td>City Employment in (Year)</td>
<td>GE</td>
<td>Annual</td>
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<td>Local Government Employment in Selected Metropolitan Areas and Large Counties</td>
<td>GE</td>
<td>Annual</td>
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<td>Construction Expenditure of State &amp; Local Governments</td>
<td>Quarterly</td>
<td>Census</td>
<td>Finances of Employee Retirement System of State and Local Governments in (Fiscal Year)</td>
<td>GCF</td>
<td>Annual</td>
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<td>State Government Finances (Fiscal Yr)</td>
<td>GCF</td>
<td>Annual</td>
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<td>City Government Finances (Fiscal Yr)</td>
<td>GCF</td>
<td>Annual</td>
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<td>Governmental Finances (Fiscal Year)</td>
<td>GCF</td>
<td>Annual</td>
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<td>Local Government Finances in Selected Metropolitan Areas and Large Counties (Fiscal Year)</td>
<td>GCF</td>
<td>Annual</td>
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<td>State Tax Collection in (Fiscal Yr.)</td>
<td>GCF</td>
<td>Annual</td>
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<td>Special Surveys</td>
<td>Occasional</td>
<td>Census and Occasionally Other Agencies</td>
<td>State and Local Government Special Studies</td>
<td>GSS, Nos. 51-72</td>
<td>Occasional</td>
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<td>General Revenue Sharing Survey</td>
<td>Annual</td>
<td>Census</td>
<td>None</td>
<td>None</td>
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<td>Health Interview Survey</td>
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<td>National Center for Health Statistics</td>
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<td>Health Examination Survey</td>
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<td>Hospital Discharge Survey</td>
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<td>Supplemental Income Survey</td>
<td>Once</td>
<td>Social Security Administration</td>
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<td>Retirement History Survey</td>
<td>Once *</td>
<td>Social Security Administration</td>
<td>None</td>
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<td>Survey of Gallonage Sale of Gasoline</td>
<td>Monthly</td>
<td>Federal Energy Administration</td>
<td>None</td>
<td>None</td>
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*One-time survey covering 1969-1979 to provide data on income, migration, assets, work history, and health of an initial 1969 sample of retirees.
<table>
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<th>Survey</th>
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<th>Sponsor</th>
<th>Census Reports Generated</th>
<th>Report Series No.</th>
<th>Frequency of Report</th>
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<td>National Crime Survey</td>
<td>Ongoing</td>
<td>Law Enforcement</td>
<td>None</td>
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<td></td>
<td></td>
<td>Assistance Adm.</td>
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<td>Commercial Victimization</td>
<td>Ongoing</td>
<td>Law Enforcement</td>
<td>None</td>
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<td>Assistance Adm.</td>
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<td></td>
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<td>Survey of Inmates of State</td>
<td>Once</td>
<td>Law Enforcement</td>
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<td>Assistance Adm.</td>
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<td>N.Y. City Housing and</td>
<td>Approx.</td>
<td>New York City</td>
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<td>None</td>
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<td>Every 3 years</td>
<td>Office of Rent Control</td>
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<td>Survey of Early</td>
<td>Once</td>
<td>National Center</td>
<td>None</td>
<td>None</td>
<td>None</td>
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<td>Childhood Centers</td>
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<td>for Educational</td>
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<td></td>
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<td>Statistics</td>
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<td>Survey of Income and Education</td>
<td>Once</td>
<td>Department of Health,</td>
<td>To Be Determined</td>
<td>None</td>
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<td>Education &amp; Welfare</td>
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</table>

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ADDITIONAL PROGRAMS

In addition to the Bureau's regular recurring surveys, censuses, and publication series, the Bureau also publishes reports of special interest less frequently than regular Bureau reports. Often these are summaries of 1970 census data compiled by specific topic.

The publications included in this section are a representative selection of the more popular special interest publications. For additional information on these and other publications offered by the Bureau, write:

Subscriber Services (Publications)
or

Data User Services Division
Bureau of the Census
Washington, D.C. 20233

The following publications are discussed:

- Statistical Abstract of the United States
- Congressional District Data Book
- County and City Data Book
- Pocket Data Book, USA
- State and Central City Profiles
- Social Indicators, 1976
- Data User News
- Factfinder for the Nation

In addition to the above, a section has also been included on maps.

Statistical Abstract of the United States

The Abstract, first issued in 1878, contains standard annual summaries of statistics on the social, political, and economic organization of the United States. A guide is also included to more than 1000 publications to provide additional sources of information.

Figures are generally national totals, although some data are provided for regions and individual States. Data for smaller areas are presented in various supplements to the Abstract including the Congressional District Data Book and the Pocket Data Book, U.S.A.

Congressional District Data Book

Reports for the 94th Congress (1975-1976) cover the three States of California, New York, and Texas, that had redistricted prior to the 1974 elections. No district changes were made for the 95th (1977-78) Congress. One volume has been compiled for the 93rd Congress (1973-74).

Data are reported on population, housing, and election statistics for States, congressional districts, and places of 10,000 or more inhabitants. Maps showing congressional district boundaries are also included.

The Data Book is published after each decennial census with special reports released between censuses for only those States which have redistricted. A Congressional District Computer Profile, a computer-generated narrative profile, is also available for each district.

County and City Data Book

This supplement to the Statistical Abstract presents data from the most recent censuses and from other government agencies and private sources. Statistics are presented for every county and city with a population of 25,000 or more, as well as for metropolitan areas, States, regions and census divisions. Published since 1947, the 1977 edition updated data from the last volume released in 1972.
Pocket Data Book, U.S.A.

This supplement to the Statistical Abstract is a condensation of statistics presented in the Abstract. A section of texts and charts on historical and current trends is also included.

Examples of specific subjects include fertility rates, birth expectations of wives, air pollution, Federal subsidies, juvenile court cases handled and energy projections, among others.

State and Central City Profiles

Reports in this series are comprised of individual computer-generated profiles for each State and for SMSA's identified in the 1970 census. Data for the central city of each SMSA are also included. The profiles include selected demographic, economic, and housing characteristics from the 1970 census. The report is written in narrative form.

Profiles are available by writing:

Data User Services Division
Bureau of the Census
Washington, D.C. 20233

Social Indicators 1976

This publication contains statistics from a number of Federal agencies presented in chart form with supporting text, technical notes, tables, and sources. The publication is the result of a combined effort by the Office of Management and Budget and the Bureau of the Census.

Data are divided into major categories to describe social conditions and trends in the United States. Available from the Government Printing Office, Indicators 1976 updates the initial publication, Social Indicators 1973.

Data User News

This monthly newsletter, formerly titled Small-Area Data Notes, provides continuous reporting on plans for upcoming censuses, availability of statistical reports, announcements of workshops and conferences, user-oriented products and programs developed by the Bureau, applications of census data, and new computer programs. This newsletter is a major vehicle for communication to data users by the Census Bureau.

Factfinder for the Nation

This publication has been published periodically since 1976 as a series of topical brochures. Each brochure describes the range of census materials available on a specific subject. Subjects include minority statistics, availability of census records about individuals, population, housing, construction, retail and wholesale trade, etc. There is also a brochure on the history and organization of the Census Bureau.

Census Map Series

Because statistics are presented for specific geographic areas, the Bureau recognizes the need to provide maps to facilitate examination and comparison of statistics. Maps developed by the Bureau are used in Bureau field operations and publications; geographic coding systems which relate households to political and statistical areas; automated geographic files which provide references before they are collected and published in reports and graphic displays; and large maps which display statistics for the United States.
The Bureau also conducts an annual boundary and annexation survey to note territorial changes in cities, towns, and other administrative jurisdictions. Examples of maps available from the Census Bureau begin on the next page.

United States Maps

This series (GE-50) of 30 by 42 inch maps displays selected characteristics from the Bureau's various censuses. This is an open-ended map series to present data on various subjects at geographic levels as small as individual counties. Maps are usually in color.

Urban Atlas

This is a series (GS-80) that presents 12 tract maps for the 65 largest SMSA's at the time of the 1970 census. The Atlases serve as graphic supplements to individual Census Tract Reports (PHC-1). Atlas sheets measure 19 by 22 inches and are printed in color.

Outline Maps

In many instances, the researcher needs an outline map in order to plot specific information other than that already provided by the Bureau. To meet this need, the Bureau has available two series of outline maps:

United States Outline Maps: 1970
State-County Subdivision (outline) Maps

The U.S. Map is 26 by 41 inches; State-County maps are 36 by 48 inches. These maps were compiled from maps supplied by State, county, and municipal officials and from information collected for the 1970 census.
COMMON CENSUS GEOGRAPHIC AREAS

AREA
STANDARD METROPOLITAN STATISTICAL AREA AND COMPONENT AREAS
(central city of 50,000+ population and the surrounding metropolitan county(s))

Central City
Urbanized Area (shaded area)
Place
Minor Civil Division
County

POPULATION SIZE
At least 50,000

CENSUS TRACT (small, homogeneous, relatively permanent area; all SMSA's are entirely tracted)

Average 4,000

BLOCK GROUP OR ENUMERATION DISTRICT (subdivisions of census tracts, places, and minor civil divisions)

Average 1,000

BLOCK (identified in all urbanized areas and some selected areas)

Average 100
Basic Research Materials

Anyone who uses or expects to use census data a great deal should have readily available the resource materials listed below. These materials will provide additional references to sources of data and keep the researcher posted on recent changes occurring in the data field.

The following materials from the Census Bureau would be very helpful for anyone engaged in research using census data:

- Data User News
- Factfinder for the Nation
- Telephone Contacts for Data Users
- Bureau of the Census Catalog
- Index to Selected 1970 Census Reports
- Index to 1970 Census Summary Tapes

The publications listed above may be ordered from:

Data User Services Division
U.S. Bureau of the Census
Washington, D.C. 20233

The following materials are not necessarily related to census data but provide additional resources to statistical information: (Each are available from the Government Printing Office, Washington, D.C. 20402)

Government Manual - the official handbook of the Federal Government. It describes the purposes and programs of most government agencies and lists top personnel. (Stock #022-033-00917-5)

Federal Statistical Directory - designed to facilitate communications among Federal Offices working on statistical programs. It lists, by organizational units within each agency, the names, office addresses and telephone numbers of key persons engaged in statistical and related activities. (Stock #041-001-00125-5)

Statistical Reporter - monthly periodical designed primarily for the interchange of information among government employees engaged in statistical and research activities. It includes notes on surveys and programs, major organizational changes, statistical publications, selected new forms approved under the Federal Reports Act, Federal statistical personnel, and other current developments in Federal statistics.
APPENDICES
The Bureau of the Census has released extensive amounts of statistical information from the 1970 census and other censuses and surveys on computer tape. While anyone may purchase these tapes, many users find it more convenient and less expensive to turn to a summary tape processing center. This listing is designed to help users locate organizations offering the statistical services they need.

The organizations listed here have advised the Census Bureau that they have tape files of data prepared by the Bureau and perform processing services for data users. The organizations, referred to as Summary Tape Processing Centers, are not franchised, established, or supported by the Bureau of the Census. They vary considerably with regard to the services they offer, fees for services, clientele eligible for service, and the subject content and geographic coverage of the tape files they hold. Codes, presented to the left of the addresses, indicate selected information about the centers.

GEOGRAPHIC COVERAGE CODES. The letters A through E are used to give a rough indication of the geographic coverage of each processing center's tape files. Since the extent of a center's holdings may vary according to summary tape series (e.g., a center might have First Count files for the U.S., but Fourth Count files for New England only), the notation used will reflect the geographic coverage of the most extensive tape series.

A-County or groups of counties in one or more States
B-State
C-Group of States
D-All States
E-Tapes obtained as required

SERVICES CODES. Processing centers offer a variety of services. Most, for example, are willing to make copies of summary tapes and prepare printouts of census data. The Bureau often receives inquiries about two less widely available services: computer mapping or graphic and address matching/geocoding. In view of the level of interest in these services, processing centers which offer them are assigned these additional codes:

CM-Computer mapping or graphics
AM-Address matching/geocoding

RESTRICTIONS CODE. Several processing centers have indicated that their services are generally restricted to government, educational, and/or non-profit organizations. These centers are assigned the code "R."

More detailed information about particular Summary Tape Processing Centers may be obtained directly from the centers or by writing to the Data Access and Use Staff, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

ALABAMA

B Dept. of Community Development  
  Attn: Mr. Tom Wilkins  
  City of Birmingham  
  Rm. 1000, City Hall  
  Birmingham, Ala. 35205  
  (205)

B Graduate Program in Hospital and Health Administration  
  Attn: Dr. Tee H. Hiett  
  School of Community and Allied Health Resources  
  University of Ala. in Birmingham  
  Room 205 SCAHR  
  Birmingham, Ala. 35294  
  (205) 934-5661
CENSUS BUREAU
Summary Tape Processing Centers

C University Computer Center
Attn: Mr. V. Gordon Moulton
University of South Alabama
Mobile, Ala. 36608
(205) 460-6161

B Center for Bus. and Econ. Research
CM Attn: Dr. Carl E. Ferguson Jr.
University of Alabama
Box AK
University, Ala. 35486
(205) 348-6191

ALASKA

B Institute of Social and Economic Research
University of Alaska
Attn: Professor Daniel A. Seiver
Anchorage, Alaska 99504
(907) 276-5575

ARIZONA

B Resource Consultants, Inc.
Attn: Mr. A. Mason Brown
505 North Alvernon Way
Tucson, Ariz. 85711
(602) 326-2449

ARKANSAS

B Industrial Research and Extension Center
Attn: Dr. Forrest H. Pollard
University of Arkansas
P.O. Box 3017
Little Rock, Arkansas 72203
(501) 371-1971

CALIFORNIA

D Lawrence Berkeley Laboratory
CM Computer Science and Applied
R Mathematics Dept.
Attn: Mr. Deane Merrill
Berkeley, Calif. 94720
(415) 843-2740 (ext. 5063)

D Alfred Gobar Associates, Inc.
Attn: Dr. Alfred J. Gobar
207 S. Brea Blvd
Brea, Calif. 92621
(714) 529-9411

D Urban Decision Systems, Inc.
AM Attn: Mr. Kenneth E. Needham
P.O. Box 25953
2032 Armacost Ave.
Los Angeles, Calif. 90025
(213) 826-6596

D Research Systems, Inc.
CM Attn: Mr. Gerald J. Jansen
AM 365 South Meadows Ave.
Manhattan Beach, Calif. 90266
(213) 372-8838

D Allstate Research Center
AM Attn: Mr. Nicholas Gannam
Allstate Insurance Co.
321 Middlefield Rd.
Menlo Park, Calif. 94025
(415) 324-2721

D David Bradwell and Associates
Attn: Dr. David Bradwell
Pier 3, The Embarcadero
San Francisco, Calif. 94111
(415) 433-7550

D Wilbur Smith and Associates, Inc.
Attn: Mr. Duane Milstead
111 Pine Street, Rm. 1500
San Francisco, Calif. 94104
(415) 433-3840

50 Appendix
C CENSUS BUREAU
Summary Tape Processing Centers

DISTRICT OF COLUMBIA

D Applied Urbanetics, Inc.
CM Attn: Mr. Alan Paller
Third Floor
1701 K Street, N.W.
Washington, DC 20006
(202) 331-1800

A Metropolitan Washington Council
CM of Governments
AM Attn: Mr. Frank Goodyear
1225 Connecticut Ave., N.W.
Washington, D.C. 20036
(202) 223-6800

FLORIDA

D Census Access Program
CM Attn: Mr. Ray Jones
AM University of Florida Libraries
Library West 148
Gainesville, Fla. 32611
(904) 392-0361 or (904) 392-0359

B Regional Info. Coordinating Center
CM Attn: Mr. Ken Bare
AM Tampa Bay Reg. Planning Council
3151 Third Ave. N., Suite 540
St. Petersburg, Fla. 33713
(813) 898-0891

B Applications Group
CM Attn: Mr. Vick Miles
AM Computing Center
R Florida State University
110 Love Bldg.
Tallahassee, Fla. 32306
(904) 644-3860

B Electronic Data Processing Div.
Dept. of General Services
Attn: Mr. Larry B. Cook
State of Florida
Larson Bldg.
Tallahassee, Fla. 32304
(904) 488-4494

Appendix 51

C Decision Making Information
Attn: Mr. Gary C. Lawrence
2700 N. Main St., Suite 800
Santa Ana, Calif. 92701
(714) 558-1321

D Demographic Research Company
CM Attn: Mr. Joseph J. Weissmann
AM 233 Wilshire Blvd.
Santa Monica, Calif. 90401
(213) 451-8583

B Speron, Inc.
AM Attn: Mr. Edward J. Skowron
14760 Oxnard Street
Van Nuys, Calif. 91401
(213) 873-4114

COLORADO

B Business Research Division
Attn: Mr. C.R. Goeldner
Grad. School of Bus. Admin.
University of Colorado
Boulder, Colo. 80309
(303) 492-8227

B Bureau of Business and Public Research
Attn: Mr. William L. Duff, Jr.
School of Business
University of Northern Colorado
Greeley, Colo. 80631
(303) 351-2080

CONNECTICUT

D ADVO-System, Inc.
AM Attn: Mr. Peter J. Towne
239 Service Road West
Hartford, Conn. 06101
(203) 525-9101

B Social Science Data Center
R Attn: Dr. Everett C. Ladd
University of Connecticut
Storrs, Conn. 06268
(203) 486-4440
### GEORGIA

B Demographic Research and Training Center  
Attn: Dr. James D. Tarver  
Social Science Research Institute  
University of Georgia  
221 Baldwin Hall  
Athens, Ga. 30601  
(404) 542-5942

B Office of Planning and Budget  
CM Attn: Mr. Tom Wagner  
R State of Georgia  
270 Washington Street, S.W.  
Atlanta, Georgia 30334  
(404) 656-2191

B Computer Center  
CM Attn: Mr. Monroe Jones  
Georgia State University  
University Plaza  
Atlanta, Ga. 30303  
(404) 658-2639

### ILLINOIS

B Chicago Area Geographic Information Study (CAGIS)  
CM Attn: Dr. Edwin N. Thomas  
AM Geography Department  
University of Illinois  
(Chicago Circle)  
P.O. Box 4348  
Chicago, Illinois 60680  
(312) 996-3170/5274

D Concordia Teachers College  
CM Attn: Dr. William H. Kamrath  
7400 Augusta Street  
River Forest, Ill. 60305  
(312) 771-8300, Ext. 299

C Dept. of Sociology-Anthropology  
Attn: Dr. Vernon C. Pohlmann  
Illinois State University  
Normal, Ill. 61761  
(309) 438-2387 or (309) 436-7667

### HAWAII

B Dept. of Budget and Finance  
R Attn: Mr. Francis J. Santos  
Electronic Data Processing Div.  
P.O. Box 150  
Honolulu, Hawaii 96810  
(808) 548-5910

### INDIANA

B Research Associates, Inc.  
AM Attn: Mr. John J. Carter  
P.O. Box 44640  
Indianapolis, Ind. 46244  
(317) 263-6926

### IDAHO

B Center for Research Grants and Contracts  
CM Attn: Dr. Richard K. Hart  
AM Boise State University  
1910 College Blvd.  
Boise, Idaho 83725  
(208) 385-1571

### IOWA

C Dept. of Sociology & Anthropology  
CM Attn: Dr. H.C. Chang  
Iowa State University  
103 East Hall  
Ames, Iowa 50011  
(515) 294-8369

B Institute of Urban and Regional Research  
Attn: Dr. Kenneth J. Dueker  
University of Iowa  
102 Church Street  
Iowa City, Iowa 52242  
(319) 353-3862
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<th>State</th>
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<td>Attn: Dr. Herbert Lujan</td>
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<td>CM Attn: Mr. Charles A. Buckley</td>
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<td>LOUISIANA</td>
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<td>Attn: Mr. Belur K. Radhakrishnan</td>
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<td>7979 Old Georgetown Rd., Suite 211</td>
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Appendix 53
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<th>State</th>
<th>Center Name</th>
<th>Address</th>
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<tr>
<td>D</td>
<td>Information Processing Services</td>
<td>Mass. Institute of Technology&lt;br&gt;Room 39-469&lt;br&gt;Cambridge, Mass. 02139&lt;br&gt;(617) 253-7044 or (617) 253-7769</td>
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<tr>
<td>A</td>
<td>Inter-University Consortium for Political and Social Research</td>
<td>Ann Arbor, Michigan 48106&lt;br&gt;(313) 764-8508 or (313) 763-5010</td>
<td></td>
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<tr>
<td>B</td>
<td>Information Services Office</td>
<td>Gaylord, Mich. 49735&lt;br&gt;(517) 732-3551</td>
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<tr>
<td>B</td>
<td>Tri-County Regional Planning Com.</td>
<td>Lansing, Michigan 48912&lt;br&gt;(517) 487-9424</td>
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<tr>
<td>A</td>
<td>Oakland County Planning Division</td>
<td>Pontiac, Mich. 48053&lt;br&gt;(313) 858-0720</td>
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<tr>
<td>B</td>
<td>Computer Laboratory</td>
<td>East Lansing, Mich. 48824</td>
<td></td>
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<td>D</td>
<td>Computer Services Center</td>
<td>Detroit, Mich. 48202&lt;br&gt;(313) 577-4777</td>
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<tr>
<td>B</td>
<td>Data Coordination</td>
<td>Mrs. Patricia Becker&lt;br&gt;Planning Dept., City of Detroit&lt;br&gt;801 City-County Bldg.&lt;br&gt;Detroit, Mich. 48226&lt;br&gt;(313) 224-6389</td>
<td></td>
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<tr>
<td>D</td>
<td>Analysis and Planning System</td>
<td>State College, Miss. 39762&lt;br&gt;(601) 325-5024</td>
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<tr>
<td>B</td>
<td>Dept. of Sociology</td>
<td>Bondurant Hall, 3W&lt;br&gt;University, Miss. 38677&lt;br&gt;(601) 232-7288</td>
<td></td>
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<tr>
<td>A</td>
<td>Att: Mr. Rodney Parket</td>
<td>1200 N. Telegraph Rd.&lt;br&gt;Pontiac, Mich. 48053&lt;br&gt;(313) 858-0720</td>
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<td>B</td>
<td>Att: Mr. Anders G. Johanson</td>
<td>415 Coffey Hall&lt;br&gt;Agricultural Extension Service&lt;br&gt;University of Minnesota&lt;br&gt;St. Paul, Minn. 55108&lt;br&gt;(612) 376-7003</td>
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<tr>
<td>D</td>
<td>Att: Mr. Thomas A. Ehlen</td>
<td>131 Shipp St.&lt;br&gt;Gaylord, Mich. 49735&lt;br&gt;(517) 732-3551</td>
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<td>B</td>
<td>Att: Mr. Gerald J. Burger</td>
<td>2722 E. Michigan Ave.&lt;br&gt;Lansing, Michigan 48912&lt;br&gt;(517) 487-9424</td>
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<td>B</td>
<td>Att: Mr. Max W. Williams</td>
<td>Bondurant Hall, 3W&lt;br&gt;University, Miss. 38677&lt;br&gt;(601) 232-7288</td>
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MISSOURI

C Public Affairs Info. Service
CM Attn: Ms. Barbara Matthews
AM University of Missouri-Columbia
311 Middlebush Hall
Columbia, Mo. 65201
(314) 882-8256

C Office of Administration
Attn: Ms. Mary Lynn Krieser
Div. of Budget and Planning
P.O. Box 809
Room B-9, Capitol Building
Jefferson City, Mo. 65101
(314) 751-2073

C Mid-America Regional Council
Attn: Mr. Richard F. Davis
Third Floor
20 West Ninth St. Bldg.
Kansas City, Mo. 64105
(816) 474-4240

C NLT Computer Services Corp.
CM Attn: Mr. David D. Henderson
AM P.O. Box 1432
Kansas City, Mo. 64141
(816) 471-5535

C University of Missouri-St. Louis
CM Computer Center
AM Attn: Mr. Lawrence Westermeyer
8001 Natural Bridge Road
St. Louis, Mo. 63121
(314) 453-5131

NEBRASKA

C Academic Computing Services
CM Attn: Mr. D.F. Costello
AM University of Nebraska
Room 225, Nebraska Hall
Lincoln, Nebr. 68508
(402) 472-3175

D Metromail
AM Attn: Mr. William Howe
Division of Metromedia
P.O. Box 81637
Lincoln, Nebr. 68501
(402) 475-4591

C Douglas County Systems and Data
CM Processing Center
AM Attn: Mr. Jim Rief
1910 Harney Street
Omaha, Nebr. 68102
(402) 444-7265

NEVADA

B Central Data Processing Div.
CM Attn: Mr. Gordon L. Harding
AM Dept. of General Services
Carson City, Nev. 89710
(702) 885-4091

NEW JERSEY

D Princeton-Rutgers Census Data
CM Project
AM Attn: Mrs. Judith S. Rowe
Princeton University Computer Center
87 Prospect Ave.
Princeton, N.J. 08540
(609) 452-6052

NEW MEXICO

B Bureau of Bus. and Econ. Research
CM Attn: Mr. Larry Adcock
Inst. for Social Research and Development
Institute Building
University of New Mexico
Albuquerque, N. Mex. 87131
(505) 277-2216

APPENDIX 55
## CENSUS BUREAU
### Summary Tape Processing Centers

**NEW YORK**

- **B** N.Y. State Dept. of Commerce  
  Attn: Mr. William E. Zimmerman  
  99 Washington Ave.  
  Albany, N.Y. 12245  
  (518) 474-6100

- **C** Community Health Info. Profiles  
  CM Attn: Mr. Frank Rens  
  AM Dept. of Soc. and Preventive Med.  
  R State University of N.Y. at Buffalo  
  2211 Main St.  
  Buffalo, N.Y. 14214  
  (716) 831-5521

- **D** National Planning Data Corp.  
  Attn: Mr. Peter K. Francese  
  20 Terrace Hill, P.O. Box 610  
  Ithaca, N.Y. 14850  
  (607) 273-8208

- **D** Market Statistics  
  Attn: Mr. Edward J. Spar  
  633 Third Ave.  
  New York, N.Y. 10017  
  (212) 986-4800

- **C** Tri-State Regional Planning Com.  
  CM Attn: Mr. Max Schwartz  
  AM World Trade Center  
  New York, N.Y. 10048  
  (212) 938-3323

- **B** Technical Assistance Center  
  Attn: Mr. Robert Daly  
  State University of N.Y.  
  Plattsburg, N.Y. 12901  
  (518) 564-2214

- **C** Genesee Computer Center, Inc.  
  Attn: Mr. Kurt Enslein  
  20 University Avenue  
  Rochester, N.Y. 14605  
  (716) 232-7050

**NORTH CAROLINA**

- **D** Soc. Science Data Library  
  CM Attn: Dr. Richard C. Rockwell  
  Inst. for Res. in Soc. Science/UNC Computation Center  
  University of North Carolina at Chapel Hill  
  Chapel Hill, N.C. 27514  
  (919) 933-3061

- **D** System Sciences, Inc.  
  CM Attn: Mr. Edgar A. Parsons  
  AM Box 2345  
  Chapel Hill, N.C. 27514  
  (919) 929-7116

- **B** Dept. of Cultural Resources  
  R Attn: Mr. David Thomas Bevan  
  Div. of State Library  
  109 E. Jones St.  
  Raleigh, N.C. 27611  
  (919) 829-3683

**OHIO**

- **A** Northeast Ohio Areawide Coordinating Agency  
  Attn: Mr. Frederick E.J. Pizzedaz  
  439 The Arcade  
  Cleveland, Ohio 44114  
  (216) 241-2414

- **B** Office of Population Statistics  
  Attn: Ms. Arlene J. Eis  
  Ohio Dept. of Economic and Community Development  
  30 E Broad St., 24th Floor  
  Box 1001  
  Columbus, Ohio 43216  
  (614) 466-6963

- **D** Census Processing Center  
  CM Attn: Mr. Michael Melton  
  AM Battelle-Columbus Laboratories  
  505 King Ave.  
  Columbus, Ohio 43201  
  (614) 424-7760
OKLAHOMA
B University Computer Center
Attn: Mr. Eldean Bahm
Oklahoma State University
Mathematical Sciences Building
Stillwater, Okla. 74074
(405) 624-6301

OREGON
B Bureau of Governmental Research
CM and Service
AM Attn: Mr. Robert E. Keith
P.O. Box 3177
Eugene, Oreg. 97403
(503) 686-5234

C Center for Pop. Res. & Census
CM Attn: Dr. James Weiss
Portland State University
P.O. Box 751
Portland, Oregon 97207
(503) 229-3922

PENNSYLVANIA
E Robinson Associates, Inc.
Attn: Mr. Stuart M. Jolly
Bryn Mawr Mall
15 Morris Ave.
Bryn Mawr, Pa. 19010
(215) 527-3100

B Central Management Info. Center
Attn: Ms. Deborah A. Douglas
State of Pennsylvania
Bldg. #33, Bomb Rd.
Harrisburg International Airport
Middletown, Pa. 17057
(717) 787-7783

A Delaware Valley Reg. Planning Com.
CM Attn: Mr. Edward McNichol
Penn Towers Bldg.
1819 John F. Kennedy Blvd.
Philadelphia, Pa. 19103
(215) 568-3211

C K.H. Thomas Associates
Attn: Mr. Kenneth H. Thomas
P.O. Box 1707
3508 Market Street, Suite 200
Philadelphia, Pa. 19104
(215) 382-2700

C ECCO Consulting, Inc.
AM Attn: Mr. Joseph C. Ott
607 Washington Rd.
Pittsburgh, Pa. 15228
(412) 561-5509

C Innovative Systems, Inc.
AM Attn: Mr. Robert J. Colonna
341 Fourth Ave.
Pittsburgh, Pa. 15222
(412) 391-2364

B Southwestern Pa. Regional
CM Planning Commission
AM Attn: Mr. Wade G. Fox
564 Forbes Ave.
Pittsburgh, Pa. 15219
(412) 391-4120

B Data Access and Technical Assistance
Program (EDCNP/King's College)
Attn: Mr. Angelo DeCesars
King's College
133 N. River St.
Wilkes-Barre, Pa. 18711
(717) 824-9931

A York County Planning Commission
CM Attn: Ms. Gale Heagy
AM 220 South Duke Street
York, Pa. 17403
(717) 843-9954

RHODE ISLAND
B Soc. Science Data Center
Attn: Prof. James M. Sakoda
Dept. of Sociology
Brown University
Maxey Hall
Providence, R.I. 02912
(401) 863-2550
SOUTH CAROLINA

D  Wilbur Smith & Associates, Inc.
   Attn: Mr. Donald Comalander
   4500 Jackson Boulevard
   Columbia, S.C. 29202
   (803) 771-8844

TENNESSEE

C  Bureau of Bus. and Econ. Research
   Attn: Mr. Paul R. Lowry
   Memphis State University
   Memphis, Tenn. 38152
   (901) 321-1281

D  Reg. and Urban Studies Info. Ctr.
   Attn: Dr. Andrew S. Loebl
   Oak Ridge National Laboratory
   P.O. Box X
   Oak Ridge, Tenn. 37830
   (615) 483-8611 Ext. 30311 or 30353

TEXAS

B  Inst. of Urban Studies
   Attn: Dr. Frank W. Anderson
   University of Texas at Arlington
   P.O. Box 19069
   Arlington, Tex. 76010
   (817) 273-3071

B  Texas Natural Resources Information System
   Attn: Mr. C.R. Baskin
   P.O. Box 13087
   Austin, Tex. 78711
   (512) 475-3321

B  Houston-Galveston Area Council
   Attn: Mr. Joe W. Pyle
   3701 W. Alabama, Suite 200
   P.O. Box 22777
   Houston, Tex. 77027
   (713) 627-3200

D  Urban Systems Laboratory
   Attn: Dr. Ernest J. Henley
   University of Houston
   Houston, Tex. 77024
   (713) 748-6600

B  Computer Services
   Attn: Mr. Carl M. Peters
   University of Texas at Dallas
   P.O. Box 688
   Richardson, Tex. 75080
   (214) 690-2252

A  Alamo Area Council of Govts.
   Attn: Mr. Al Notzan
   400 Three Americas Building
   San Antonio, Tex. 78205
   (512) 225-5201

UTAH

C  Population Research Laboratory
   Attn: Dr. Yun Kim
   Utah State University
   Logan, Utah 84321
   (801) 752-4100, Ext. 291

B  Bureau of Econ. and Bus. Research
   Attn: Mr. R. Thayne Robson
   University of Utah

C  Rm. 404-College of Business Bldg.
   Salt Lake City, Utah 84112
   (801) 322-7274

VIRGINIA

D  Consolidated Analysis Centers, Inc.
   Attn: Mr. Ronald C. Steorts
   1815 N. Fort Myer Dr.
   Arlington, Va. 22209
   (703) 841-7800

B  Tayloe Murphy Institute
   Attn: Dr. William J. Serow
   University of Virginia
   P.O. Box 6550
   Charlottesville, Va. 22906
   (804) 924-7451
B Division of Planning and Budget
Attn: Mr. Larry Robinson
Commonwealth of Virginia
Ninth Street Office Building
Richmond, Va. 23219
(804) 786-7771

D Claritas Corporation
Attn: Mr. Jonathan E. Robbin
Suite 903
1911 North Ft. Meyer Dr.
Rosslyn, Va. 22209
(703) 841-9200

B Data Use and Access Laboratories, Inc. (DUALabs)
Attn: Mr. John C. Beresford
1601 N. Kent St., Suite 900
Rosslyn, Va. 22209
(703) 525-1480

WEST VIRGINIA

Attn: Mr. Robert V. Barill
Governor's Office of Federal-State Relations
State Capitol
Charleston, W. Va. 25305
(304) 348-3878

WISCONSIN

B Management Info. Syst. Section
Attn: Mr. Robert K. Naylor
Bureau of Program Management
Dept. of Admin.
Room B-140, 1 West Wilson St.
Madison, Wis. 53702
(608) 266-1067

WASHINGTON

B Population Studies Division
Attn: Mr. John R. Walker
Office of Program Planning and Fiscal Management
State of Washington
House Office Bldg.
Olympia, Wash. 98504
(206) 753-5617

B Social Data Processing Center
Attn: Mr. Bernard Babbitt
AM Dept. of Sociology
R Washington State University
Todd Hall, Room 145
Pullman, Wash. 99163
(509) 335-8927

B Urban Data Center
CM Attn: Dr. Edgar M. Horwood
AM University of Washington
121 More Hall FX 10
Seattle, Wash. 98195
(206) 543-7625

WYOMING

B Div. of Bus. and Econ. Research
Attn: Dr. Robert Shelton
University of Wyoming
P.O. Box 3925
University Station
Laramie, Wyo. 82070
(307) 766-5141
The following list contains those State agencies designated by their respective governors to participate in the Federal-State Cooperative Program to provide population estimates. The information below was accurate as of November 1977. Requests for additional information regarding this program and future revisions of agency participation listings should be addressed to:

Federal-State Cooperative Program for Local Population Estimates
Population Division
Bureau of the Census
Washington, D. C. 20233

Correspondence to individual States should be addressed to the Federal-State Cooperative Program in care of the agency of interest. Unless otherwise noted, population estimates are published in the P-25 series. (K) denotes key technical person.

Alabama
Alabama Development Office
508 State Office Building
Montgomery, Alabama 36104
Mr. R.C. Bamberg, Director
205-269-1831

Center for Business and Economic Research
Graduate School of Business
University of Alabama
Box AK
University, Alabama 35486
Mr. Edward Rutledge, Director
Ms. Carolyn Sawyer (K)
205-348-6191

*Alaska
Division of Policy Development and Planning
Office of the Governor
Pouch AD
Juneau, Alaska 99811
Mr. Robert B. Weeden, Director
907-456-3512
(Through Operator)

Research and Analysis Section
Alaska Department of Labor
Box 1149
Juneau, Alaska 99811
Mr. Lynn Pistoll (K)
8-206-442-0150 (Seattle FTS Operator)
907-465-4502

Arizona
Bureau of Planning
Department of Economic Security
Post Office Box 6123
Phoenix, Arizona 85005
John L. Huerta, Executive Director
Mr. Jack Kronenfeld, Demographic Specialist (K)
602-271-5678
271-5984

Arkansas
Industrial Research and Extension Center
University of Arkansas
Post Office Box 3017
Little Rock, Arkansas 72203
Dr. Barton A. Westerlund, Director
Dr. Forrest Pollard, Head of Population and Manpower Studies (K)
Dr. Jong Mo Rhee (K)
501-371-1971

California
Population Research Unit
State Department of Finance
1025 P Street
Sacramento, California 95814
Dr. Walter P. Hollman, Chief (K)
Mr. Nelson Rasmussen, Demographer (K)
916-322-4651

*Population estimates are published in the P-25 series
Colorado

Colorado Division of Planning
520 Centennial Building
1313 Sherman Street
Denver, Colorado 80203
Mr. Philip H. Schmuck, Director
Dr. Richard Lin (K)
Mr. Kenneth Prince, Researcher
303-839-2351

Connecticut

Vital Statistics Section
State Health Department
79 Elm Street
Hartford, Connecticut 06115
Dr. Douglas S. Lloyd, Commissioner
Dr. Merton Honeyman, Director of Health Statistics
Mr. Robert O'Dell (K)
Mr. Hal Burdo
203-566-5451

Delaware

State Planning Office
Thomas Collins Building
530 South Du Pont Highway
Dover, Delaware 19901
Mr. David R. Keifer, Director
Ms. Helen Gelof (K)
Ms. Helen McKinney
302-678-4271

District of Columbia

Statistical Systems Division
Office of Planning and Management
Munsey Building - Room 644
1329 E Street, N.W.
Washington, DC 20004
Mr. Gangu Ahuja (K)
202-629-5011

Florida

Division of Population Studies
Bureau of Economic and Business Research
College of Business Administration
University of Florida
Gainesville, Florida 32611

Florida (cont.)

Dr. Carter C. Osterbind, Director
Dr. Stanley K. Smith
Mr. Bart Lewis (K)
Ms. Melinda Craine
904-392-0171

Georgia

Office of Planning and Budget
270 Washington Street, S.W.
Atlanta, Georgia 30334
Mr. James T. McIntyre, Jr., Director
Mr. Richard B. Cobb, Deputy Director
Mr. Joseph B. Waters, Director of Planning Division
Mr. Thomas M. Wagner, Planner State Data Center (K)
404-656-2191

Hawaii

Department of Planning and Economic Development
Post Office Box 2359
Honolulu, Hawaii 96804
Mr. Robert C. Schmitt, State Statistician (K)
808-548-3017

State Department of Health
Post Office Box 3378
Honolulu, Hawaii 96801
Mr. Shiego Tengan (K)
808-548-5820

Idaho

Bureau of Vital Statistics
Idaho Department of Health and Welfare
Statehouse
Boise, Idaho 83720
Ms. Janet Wick (K)
208-384-2493

Illinois

Illinois Department of Public Health
535 West Jefferson Street
Springfield, Illinois 62761
Dr. Charles E. Bennett, Demographer
Mr. Clyde Bridger, Chief Statistician
217-782-3780

Appendix
Illinois (cont.)
Office of Planning
Bureau of the Budget
524 South Second Street
Springfield, Illinois 62202
Mr. David Scoville
217-782-3780

Indiana
Indiana State Board of Health
1330 West Michigan Street
Indianapolis, Indiana 46206
Dr. William T. Paynter,
State Health Commissioner
Dr. Robert A. Calhoun, Director of
Public Health Statistics (K)
317-633-0308

Iowa
Iowa State Demographic Center
Office for Planning and Programming
523 E. 12th Street
Des Moines, Iowa 50319
Mr. David Discher
Mr. James Taylor (K)
515-281-3861
281-3738

Kansas
Division of State Planning and Research
Kansas Department of Administration
1258-W State Office Building
Topeka, Kansas 66612
Mr. H. Edward Flentje, Director
913-296-3496

Population Research Laboratory
Kansas State University
Manhattan, Kansas 66506
Dr. Cornelius Flora (K)
Ms. Annette Mirocke
913-532-5984

Kentucky
Urban Studies Center
University of Louisville
Gardencourt Campus
Alta Vista Road
Louisville, Kentucky 40205
Dr. Mike Spar(K)
502-588-6626

Louisiana
Research Division
College of Administration and Business
Louisiana Tech University
Ruston, Louisiana 71270
Dr. James Robert Michael, Director
Mr. Ken Jones
Ms. Barbara Denton (K)
318-257-3701

Maine
Research and Vital Records
State Department of Health and Welfare
Augusta, Maine 04330
Mr. Dale Welch, Director (K)
207-289-3545

Maryland
Maryland Center for Health Statistics
State Department of Health and
Mental Hygiene
O'Connor Building
201 West Preston Street
Baltimore, Maryland 21201
Dr. Frances Jean Wortham, Director
Mr. Luther Frantz, Jr.
Dr. Terry Lied (K)
301-383-2850
383-2834
*Massachusetts
Vacant

*Population estimates are published in the P-25 series.
Michigan

Information Systems Division
Office of the Budget
Department of Management and Budget
Lewis Cass Building
Post Office Box 30026
Lansing, Michigan 48909
Mr. David N. Milstein, Director (K)
Dr. Ching-li Wang
Mr. Laurence S. Rosen
517-373-7910

Minnesota

Minnesota State Planning Agency
101 Capitol Square Building
550 Cedar Street
St. Paul, Minnesota 55101
Ms. Hazel Reinhardt (K)
Ms. Kathy Gustasson
612-296-2557
296-5726

Mississippi

Department of Sociology
Mississippi State University
Post Office Drawer C
State College, Mississippi 39762
Dr. John Saunders, Department Head
Ms. Ellen Bryant, Assistant Sociologist (K)
601-325-5024

Missouri

Missouri Division of Budget and Planning
State Capitol
Post Office Box 809
Jefferson City, Missouri 65101
Vacant (K)
Ms. Mary Lynn Kreiser
314-751-2073

Montana

Bureau of Business and Economic Research
University of Montana
Missoula, Montana 59801
Ms. Maxine C. Johnson, Director
Ms. Susan Selig Wallwork (K)
406-477-8984

Nebraska

Nebraska Department of Economic Development
Post Office Box 94666
State Capitol
Lincoln, Nebraska 68509
Mr. Ronald J. Mertens, Director
402-477-8984

Bureau of Business Research
The University of Nebraska
Lincoln, Nebraska 68508
Dr. Donald Purcell, Director
Ms. Vicki Stepp (K)
402-472-2334

Nevada

Bureau of Business and Economic Research
University of Nevada
Reno, Nevada 89507
Dr. Robert C. Weems, Jr., Director
Dr. Shih-Fan Chu
Mr. Samuel Males (K)
702-782-6877

New Hampshire

Office of Comprehensive Planning
Executive Department
State House Annex
Concord, New Hampshire 03301
Mr. James Minnoch, Planning Director
Mr. Thomas Duffy (K)
603-271-2359

New Jersey

Office of Demographic and Economic Analysis
N.J. Dept. of Labor and Industry
Post Office Box 845
Trenton, New Jersey 08625
Ms. Shirley Goetz, Assistant Director (K)
Mr. Edward J. Butterer, Jr., Supervisory Labor Market Analyst
609-292-0076, 77, 78
New Mexico

Bureau of Business and Economic Research
The University of New Mexico
Albuquerque, New Mexico 87131
Dr. Lee B. Zink, Director
Mr. Larry Adcock
Ms. Lynn Wombold (K)
505-277-3321
277-4340

New York

New York State Economic Development Board
AESOB - 17th Floor
Post Office Box 7027
Albany, New York 12225
Mr. Michael Batutis (K)
518-474-6115

Population Analysis Section
New York City Planning Commission
2 Lafayette Street
New York, New York 10007
Ms. Evelyn Mann
212-566-0497

North Carolina

Research and Development
Office of State Budget and Management
North Carolina Department of Administration
116 West Jones Street
Raleigh, North Carolina 27603
Mr. Marvin Dorman, Deputy State Budget Officer
Dr. Allen Barwick, Budget Administrator for Research and Development
Ms. Francine J. Ewing (K)
Ms. Sharon Rains
Mr. Young Chae
919-733-4020

North Dakota

Division of Health Statistics
Department of Health
Capitol Building, 17th Floor
Bismarck, North Dakota 58505
Mr. Richard W. Blair, Director (K)
701-224-2360

Ohio

Office of Research
Department of Economic and Community Development
State Office Tower
30 E. Broad Street
Columbus, Ohio 43215
Mr. Jack D. Combs (K)
614-466-2115

Oklahoma

Research and Planning Division
Oklahoma Employment Security Commission
310 Will Rogers Building
Oklahoma City, Oklahoma 73105
Mr. W. J. Bowman, Chief
Mr. William Hunter, Assistant Chief
Mr. Roger Jacks (K)
405-521-3735

Oregon

Center for Population Research and Census
Portland State University
Post Office Box 751
Portland, Oregon 97207
Dr. James Weiss (K)
503-229-3922

Pennsylvania

Office of State Planning and Development
Post Office Box 1323
Harrisburg, Pennsylvania 17120
Mr. A. Edward Simon, Executive Director
Ms. Nathalie Sato (K)
717-783-8380 or 8002

Puerto Rico

Puerto Rico Planning Board
Minillas Government Center
North Building, De Diego Avenue
Post Office Box 9447
Santurce, Puerto Rico 00908
Ms. Carmen G. Garcia de Laguerre (K)
Ms. Edna Schroder, Consultant
809-726-5610
726-6200 x2823

Appendix
Rhode Island
Statewide Planning Program
265 Melrose Street, Room 201
Providence, Rhode Island 02907
Mr. Daniel Varin, Chief of Statewide Planning
Mr. Chester Symanski (K)
401-277-2656

South Carolina
Division of Research and Statistical Services
South Carolina Budget and Control Board
1026 Sumter Street
Columbia, South Carolina 29201
Dr. Eugene A. Laurent, Director
Mr. Bobby Bowers (K)
Ms. Jackie Frishmen (K)
803-758-3986

South Dakota
Public Health Statistics
State Department of Health
Pierre, South Dakota 57501
Mr. William Johnson, Director
Mr. Charles Sisk (K)
Mr. David Christensen
Mr. Jerry Graves
605-224-3355

Tennessee
Division of State Planning
Tennessee State Planning Office
660 Capitol Hill Building
301 Seventh Avenue, North
Nashville, Tennessee 37219
Ms. Shirley King Hart (K)
615-741-1676

*Texas
Vacant

Utah
Utah Department of Employment Security
174 Social Hall Avenue
Salt Lake City, Utah 84111
Mr. Richard J. Arnold, Director of Report and Analysis
Mr. Kenneth Jensen (K)
801-533-2436

Vermont
Division of Public Health Statistics
State Health Department
115 Colchester Avenue
Burlington, Vermont 05401
Mr. Walter Cooley, Chief (K)
802-862-5701

Virginia
Tayloe Murphy Institute
Graduate School of Business Administration
University of Virginia
Post Office Box 6550
Charlottesville, Virginia 22906
Dr. William J. Serow
Dr. Julie Martin (K)
804-924-7451

*Washington
Population Studies Division
Office of Program Planning and Fiscal Management
House Office Building
Olympia, Washington 98504
Mr. John R. Walker, Chief (K)
Dr. Donald B. Pittenger, Assistant Chief (K)
Ms. Theresa Lowe (K)
206-753-5617

West Virginia
Office of Research and Development
Center for Extension and Continuing Education
West Virginia University
Morgantown, West Virginia 26505
Dr. Leonard M. Sizer (K)
304-293-5801, 2, 3

*Population estimates are published in the P-25 series.

Appendix
West Virginia (cont.)

Federal-State Relations
Office of the Governor
Charleston, West Virginia 25305
Mr. Robert V. Barill, Deputy Director
304-348-3562

Wisconsin

Bureau of Health Statistics
State Division of Health
Post Office Box 309
Madison, Wisconsin 53701
Dr. Raymond D. Nashold, Director
Ms. Dianne Giovannini, Chief, Statistical Services Section, Assistant Director,
Bureau of Health Statistics
Mr. Henry Krebs, Assistant Chief,
Statistical Services Section (K)
Ms. Margaret K. Schmale
608-266-1920

Wyoming

Institute for Policy Research
University of Wyoming
University Station - Box 3925
Laramie, Wyoming 82071
Dr. Robert Sheldon, Director
Mr. Fred Doll (K)
307-766-4270
766-5141
A special census is generally undertaken on the authorization and at the expense of a local government. Enumerations are conducted under the same concepts which governed the 1970 census. The following is a list of those areas in which special censuses were taken between July and December of 1976. For a list of earlier or most recent special censuses, write:

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<th>Date of Special Census</th>
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<td>ALABAMA</td>
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<tr>
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<tr>
<td>Hueytown city</td>
<td>Jefferson</td>
<td>November 2</td>
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<td>ARKANSAS</td>
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<tr>
<td>Ash Flat town</td>
<td>Sharp</td>
<td>December 2</td>
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<tr>
<td>Atkins city</td>
<td>Pope</td>
<td>November 18</td>
</tr>
<tr>
<td>Bauxite city</td>
<td>Saline</td>
<td>July 20</td>
</tr>
<tr>
<td>Blue Mountain city</td>
<td>Logan</td>
<td>October 4</td>
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<tr>
<td>Carlisle city</td>
<td>Lonoke</td>
<td>December 10</td>
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<tr>
<td>Central City town</td>
<td>Sebastian</td>
<td>October 25</td>
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<td>Fayetteville city</td>
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<td>Fredonia city</td>
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<td>Hampton city</td>
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<td>McCrory city</td>
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<tr>
<td>Melbourne city</td>
<td>Izard</td>
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<td>Baxter</td>
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<td>Jackson</td>
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<td>Summit town</td>
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<td>Yellville city</td>
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<td>CALIFORNIA</td>
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<td>Los Angeles</td>
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<td>IDAHO</td>
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<td>Grace city</td>
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<td>Bannock</td>
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<td>McCallum city</td>
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<td>Meridian city</td>
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Appendix
**CENSUS BUREAU**

Special Censuses of 1976

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<th>AREA</th>
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<td><strong>ILLINOIS</strong></td>
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<tr>
<td>Addison village</td>
<td>DuPage</td>
<td>July 29</td>
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<tr>
<td>Algonquin village</td>
<td>McHenry and Kane</td>
<td>July 8</td>
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<tr>
<td>Arlington Heights village</td>
<td>Cook and Lake</td>
<td>July 13</td>
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<tr>
<td>Ashmore village</td>
<td>Coles</td>
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<tr>
<td>Auburn city</td>
<td>Sangamon</td>
<td>September 7</td>
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<tr>
<td>Barrington village</td>
<td>Cook and Lake</td>
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<tr>
<td>Bartlett village</td>
<td>Cook and DuPage</td>
<td>August 31</td>
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<tr>
<td>Beecher village</td>
<td>Will</td>
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<tr>
<td>Bloomingdale village</td>
<td>DuPage</td>
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<tr>
<td>Bolingbrook village</td>
<td>DuPage and Will</td>
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<td>Bourbonnais village</td>
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<td>Macoupin and Jersey</td>
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<tr>
<td>Burbank city</td>
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<tr>
<td>Catlin village</td>
<td>Vermillion</td>
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<td>Chillicothe city</td>
<td>Peoria</td>
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<td>Colona village</td>
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<td>Effingham city</td>
<td>Effingham</td>
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<td>Elgin city</td>
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<td>Harvard city</td>
<td>McHenry</td>
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<tr>
<td>Henry city</td>
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<tr>
<td>Holiday Hills village</td>
<td>McHenry</td>
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<td>Homewood village</td>
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<td>Indian Head Park village</td>
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<td>Jerseyville city</td>
<td>Jersey</td>
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<tr>
<td>Lake Barrington village</td>
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<tr>
<td>Lemont village</td>
<td>Cook</td>
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<td>Lisle village</td>
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<tr>
<td>Loami village</td>
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<tr>
<td>Marengo city</td>
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<tr>
<td>Minooka village</td>
<td>Grundy</td>
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<td>Palatine village</td>
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<tr>
<td>Princeton city</td>
<td>Bureau</td>
<td>October 4</td>
</tr>
<tr>
<td>Richton Park village</td>
<td>Cook</td>
<td>September 9</td>
</tr>
<tr>
<td>Schaumburg village</td>
<td>Cook and DuPage</td>
<td>July 20</td>
</tr>
<tr>
<td>Troy city</td>
<td>Madison</td>
<td>October 22</td>
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<td>Wheaton city</td>
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<td>Will</td>
<td>October 18</td>
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**INDIANA**

<table>
<thead>
<tr>
<th>Area</th>
<th>County</th>
<th>Date of Special Census</th>
</tr>
</thead>
<tbody>
<tr>
<td>Batesville city</td>
<td>Franklin and Ripley</td>
<td>August 24</td>
</tr>
<tr>
<td>Goshen city</td>
<td>Elkhart</td>
<td>November 9</td>
</tr>
<tr>
<td>New Whiteland town</td>
<td>Johnson</td>
<td>August 9</td>
</tr>
<tr>
<td>Westfield town</td>
<td>Hamilton</td>
<td>July 27</td>
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</table>

70

Appendix
<table>
<thead>
<tr>
<th>AREA</th>
<th>COUNTY</th>
<th>DATE OF SPECIAL CENSUS</th>
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</thead>
<tbody>
<tr>
<td><strong>IOWA</strong></td>
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</tr>
<tr>
<td>Asbury town</td>
<td>Dubuque</td>
<td>August 2</td>
</tr>
<tr>
<td>Atlantic city</td>
<td>Cass</td>
<td>November 8</td>
</tr>
<tr>
<td>Atalissa city</td>
<td>Muscatine</td>
<td>November 8</td>
</tr>
<tr>
<td>Elk Horn town</td>
<td>Shelby</td>
<td>July 27</td>
</tr>
<tr>
<td>Harlan city</td>
<td>Shelby</td>
<td>July 16</td>
</tr>
<tr>
<td>Hartford city</td>
<td>Warren</td>
<td>September 22</td>
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<tr>
<td>Hinton city</td>
<td>Plymouth</td>
<td>August 6</td>
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<tr>
<td>Long Grove city</td>
<td>Scott</td>
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<tr>
<td>Manchester city</td>
<td>Delaware</td>
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<tr>
<td>Sergeant Bluff city</td>
<td>Woodbury</td>
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<tr>
<td>Springville city</td>
<td>Linn</td>
<td>December 13</td>
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<tr>
<td>Whiting city</td>
<td>Monona</td>
<td>August 3</td>
</tr>
<tr>
<td><strong>LOUISIANA</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zachary city</td>
<td>East Baton Rouge</td>
<td>September 1</td>
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<tr>
<td><strong>MICHIGAN</strong></td>
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<tr>
<td>Ada township</td>
<td>Kent</td>
<td>July 13</td>
</tr>
<tr>
<td>Baroda township</td>
<td>Berrien</td>
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<tr>
<td>Brighton city</td>
<td>Livingston</td>
<td>October 21</td>
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<tr>
<td>Bruce township</td>
<td>Macomb</td>
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<tr>
<td>Chesterfield township</td>
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TELEPHONE CONTACTS FOR DATA USERS
BUREAU OF THE CENSUS
(1978)

Director
Deputy Director
Program and Policy Development Office (PPDO)
Congressional Liaison
Public Information Office

CENSUS BUREAU
Telephone Contacts

Director
Manuel D. Plotkin 301/763-5190
Deputy Director
Robert L. Hagan -5192
Theodore G. Clemence, Chief -7938
Pennie Harrison -5360
Henry H. Smith, Chief -7273

DEMOGRAPHIC FIELDS

Associate Director for Demographic Fields
Daniel B. Levine (Chief to be designated) -5167
Demographic Analysis Staff (DAS)

Demographic Surveys Division (DSD)
Foreign Demographic Analysis Division (FDA)
Housing Division (HOUS)
International Statistical Program Center (ISPC)
Population Division (POP)
Statistical Methods Division (SMD)

Assistant Director for Demographic Censuses, and Chief, Demographic Census Division (DCD)
David L. Kaplan -7670

Demographic Subject Matter Contacts

Age and Sex: United States
States (age only)

Albicans
Americans Overseas
Annexation Population Counts
Apportionment

Armed Forces
Births and Birth Expectations; Fertility Statistics
Census Tract Population
Citizenship: Foreign Born Persons, Country of Birth; Foreign Stock Persons, Mother Tongue

Commuting (Journey to Work): Means of Transportation; Place of Work

Consumer Expenditure Survey
Consumer Purchases and Ownership of Durables
Crime Surveys: Victimization, General Information
Data Analysis and Publication
Current Population Survey
Decennial Census: General Plans
Content and Tabulations
Minority Statistics Program
1980 Census Update (Quarterly Newsletter)

Disabled

Education; School Enrollment
Employment; Unemployment; Labor Force
Families: Size; Number; Marital Status

Farm Population
Health Surveys
Household Survey (quarterly)

Housing: Housing Information, Decennial Census
Annual Housing Survey
Housing Vacancy Data
Residential Finance

Income Statistics: Decennial Census
Current Surveys; Revenue Sharing

Incorporated/Unincorporated Places
Industry and Occupation Statistics (See also Economic Fields)
Institutional Population
International Population
Land Area
Longitudinal Surveys

Appendix

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CENSUS BUREAU

Telephone Contacts

Demographic Subject Matter Contacts--con.

Migration; Mobility

POP Kris Hansen 301/767-5255
" Martin O'Connell 301/753-5303
" Gilbert Felton 301/753-5333
" Joel Miller 301/753-5716

Mortality and/or Death

" Pop Krim Hansen 301/767-5303

Outlying Areas (Puerto Rico, etc.)

" Frederick Cavanaugh 7722

Population Count Complaints

" Marianne Roberts 5029

Population: General Information; Census Data;
Characteristic; Survey Data

" Jennifer Pack 5184
" Richard Irwin 2883

Population Estimates: Counties and Local Areas; Revenue Sharing

" Johanna Barten 5002 or 5020

Congressional Districts

" Frederick Cavanaugh 7722

Individual States; SMSA's

" Donald Starainic 5079

United States (National)

" Mary Kay Healy 7722
" Signe Wetrogan 5300
" Arno Winard 5790

Estimates Research

" Gilbert Felton 5313

Federal-State Cooperative Program for Local Population Estimates

" Carolyn Thompson 1832
" John Wallerstedt 1778

Population Projections

" Joel Miller 5716

Poverty Statistics; Low Income Areas

" Frederick Cavanaugh 7722

Prisoner Surveys: National Prisoner Statistics

" Edward Fernandez 5790

Data Analysis and Publication

" Evan Davey 7707

Population Projections

" Mary Kay Healy 7722
" Signe Wetrogan 5300
" Arno Winard 5790

Revenue Sharing

" Joseph Knott 5158

Sampling Methods

" Charles Jones 5271
" Joseph Knott 5158

Social Indicators

" Lois Riley 2317

Social Stratification

" Larry Suter 5800
" George Burn 5806
" Evan Davey 7707

Special Censuses

" POP Richard Forstall 5161

Special Surveys

" DSD John Cannon 1798
" POP Richard Forstall 5161
" Mark Littman 5800
" Jerry Jennings 5850
" Gilbert Felton 5933

SMA's: Area Definition and Total Population

" POP Nampeo McKenney 5690
" Elmore Seraile 7571
" Joseph Knott 5158

ECONOMIC FIELDS

Associate Director for Economic Fields

Shirley Kellek 5274

Business Division (BUS)

Tyler R. Sturdevant, Chief 7564

Construction Statistics Division (CSD)

Leonora M. Gross, Chief 7163

Foreign Trade Division (FTI)

Emanuel A. Lipscomb, Chief 5362

Governments Division (GOVS)

Sherman Landau, Chief 7366

Industry Division (IND)

Milton Eisen, Chief 5890

Assistant Director for Economic and Agriculture

Censuses, and Chief, Economic Census Staff (ECS)

Richard E. Quanrud 7356

Agriculture Division (AGR)

Cevin L. Wilhite, Chief 5250

Economic Surveys Division (ESD)

Roger H. Bugenhagen, Chief 7375

Economic Subject Matter Contacts

Agriculture: General Information

AGR Arnold Bollensbacher 51720
" Donald Jahnke 1399
" John Blackledge 5819
" Thomas Monroe 1794
" Kenneth Norell 5914

Crop Statistics

" Andrew Wisnansky 7547
" David Siskind 7165

DAS John Wallerstedt 1778

Employment/Unemployment Statistics

" William Wittendorf 7314
" Steve Berman 7882
" Juliana Van Berkum 7314
" Allan Meyer 5717

Farm Economics

" Robert Friedland 7662

Value of New Construction Put in Place (C30 Series)

" Paula Schneider 825

Livestock Statistics

" Bob Denton 825

Construction Authorization by Building Permits (C40 Series); and Residential Demolitions (C45 Series)

" Ari Benfield 744

Expenditures on Residential Additions, Alterations, Maintenance and Repairs, and Replacements (C50 Series)

" Elinor Champion 5717

Housing Starts (C20 Series); Housing Completions (C22 Series); and New Residential Construction in

Selected SMSA's (C21 Series)

" William Wittendorf 7314
" Steve Berman 7882
" Juliana Van Berkum 7314
" Allan Meyer 5717

Housing Starts (C20 Series); Housing Completions (C22 Series); and New Residential Construction in

Selected SMSA's (C21 Series)

" Richard Rice 7356

Price Indexes for New One-Family Homes Sold (C27 Series)

" Willerm Wittendorf 7314
" Steve Berman 7882
" Juliana Van Berkum 7314
" Allan Meyer 5717

Sales of New One-Family Homes (C25 Series)

" Robert Friedland 7662

Value of New Construction Put in Place (C30 Series)

" Paula Schneider 825

Eligible Programs

" Robert Friedland 7662

SMSA's: Area Definition and Total Population

" POP Richard Forstall 5161

Urban/Rural Residence

" DSD John Cannon 1798

Veteran Status

" POP Richard Forstall 5161
" Mark Littman 5800
" Jerry Jennings 5850

Voting and Registration

" POP Richard Forstall 5161
" Mark Littman 5800
" Gilbert Felton 5933

Voting Rights

" POP Richard Forstall 5161
" Mark Littman 5800
" Gilbert Felton 5933

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### Economic Subject Matter Contacts—con.

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<td>Elmer S. Biles</td>
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<td>Enterprise Statistics</td>
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<td>Environmental Surveys</td>
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<td>Juanita Moone</td>
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<td>Governments: Criminal Justice Statistics</td>
<td>Diana Call</td>
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<td>Howard Sales</td>
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#### USER SERVICES, PUBLICATIONS, AND FIELD OPERATIONS

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<td>James W. Turbitt</td>
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<td>Administrative Services Division (ASD)</td>
<td>Henry J. Humann, Chief</td>
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<td>Data User Services Division (DUSD)</td>
<td>Michael G. Garland, Chief</td>
<td>-7720</td>
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<td>Assistant Director for Field Operations, and Chief, Field Division (FLD)</td>
<td>Curtis T. Hill</td>
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<td>Don L. Adams, Chief</td>
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<td>Vivien Lipecombe</td>
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User Services—con.

Guides and Indexes
Guides and Indexes DUSD
Gary Young 301/763-7454
" Deloris Fontress -2400
" Paul Manka -2400
" Paul Zeisset -2400
" Larry Carbaugh -2400

Microfilm
Deb ris Fentr esa —2400

Public Use Samples (Microdata)
Paul Manka — 2400

Special Tabulations
Larry Carbaugh -2400

Statistical Compendia:
Congressional District Data Reports (for Congressional District
Atlas, see Geographic Matters, below);
Historical Statistics of the United States
Statistical Abstract; Pocket Data Book
Summary Tape Processing Centers
Unpublished Census Tables

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Microfiche
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Subscriber Services (Publications)

Field Operations

Census Bureau
Regional Offices
Atlanta, GA Thomas W. McWhirter 404/881-2271
Boston, MA Arthur G. Dukakis 617/223-2327
Charlotte, NC Joseph R. Norwood 704/372-0711
Chicago, IL Stanley D. Moore 312/553-6251
Dallas, TX Percy R. Millard 214/749-2814
Denver, CO Richard C. Burt 303/244-3924
Detroit, MI Robert G. McWilliam 313/226-7742
Kansas City, KS Rex L. Pullin 816/374-4601
Los Angeles, CA C. Michael Long 213/824-7317
New York, NY John C. Cullinan 212/264-3850
Philadelphia, PA Porter S. Rickley 215/597-4920
Seattle, WA John E. Charalabos 206/442-7800

Data User
Telephone Services Officer
Wayne Wall 404/881-2274
Judith Cohen 617/223-0658
Lawrence Nussell 704/372-0711
Thomas Moss 312/553-0980
Valerie McFarland 214/749-2394
Jerry O'Donnell 303/244-5825
Timothy Jones 313/226-4675
Kenneth Wright 816/374-4601
E. J. (Bud) Steinfeld 213/824-7291
(tobe designated) 212/264-3560
David Lewis 215/597-8314
Lyle Larson 206/442-7080

STATISTICAL AND SURVEY METHODOLOGY,
CENSUS USE RESEARCH, AND GEOGRAPHIC MATTERS

Associate Director for Statistical
Standards and Methodology
Geography Division (GEO)
Research Center for Measurement Methods (RCMM)
Statistical Research Division (SRD)
Associate Director for Statistical
Standards and Methodology
Geography Division (GEO)
Research Center for Measurement Methods (RCMM)
Statistical Research Division (SRD)

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Census Use Study Publications
Census Use Studies (Interagency): Economic Programs
Census Use Studies (Interagency): Social Programs
Census Use Studies (Interagency): Systems Technology
Survey Methodology Information System

Geographic Matters
Area Measurement and Centers of Population
Boundaries and Annexations
1970/1980 Census Geography
Computer Graphics and Computer Mapping
Congressional District Atlas
GEO/DMSE System
Geographic Statistical Areas
Geographic Uses of Earth Resources Satellite Technology: United States
Geographic Uses of Earth Resources Satellite Technology: International
Geographic Uses of Earth Resources Satellite Technology: GE-50 Series Maps
Revenue Sharing Geography
Urban Atlas

Listing of Telephone Contacts for Data Users compiled by Mathilda R. Bowman, User Training Branch,
Data User Services Division, Bureau of the Census. Write for additional copies, or call 301/763-5912

For information about SUBJECT MATTER NOT LISTED, call 301/763-2400

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<td>Birmingham, Ala.</td>
<td>908 South 20th Street</td>
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<tr>
<td>Anchorage, Alaska</td>
<td>412 Hill Building</td>
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<tr>
<td>Phoenix, Arizona</td>
<td>230 North First Avenue</td>
<td>85025</td>
</tr>
<tr>
<td>Los Angeles, Calif.</td>
<td>11000 Wilshire Blvd.</td>
<td>90024</td>
</tr>
<tr>
<td>San Francisco, Calif.</td>
<td>125-29 Bull Street</td>
<td>94102</td>
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<tr>
<td>Denver, Colorado</td>
<td>Room 161, New Customhouse</td>
<td>80202</td>
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<tr>
<td>Hartford, Conn.</td>
<td>450 Main Street</td>
<td>06103</td>
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<tr>
<td>Jacksonville, Fla.</td>
<td>400 West Bay Street</td>
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<tr>
<td>Miami, Fla.</td>
<td>25 West Flagler Street</td>
<td>33130</td>
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<tr>
<td>Atlanta, Georgia</td>
<td>75 Forsyth St., N.W.</td>
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<td>Honolulu, Hawaii</td>
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<td>Chicago, Illinois</td>
<td>219 South Dearborn Street</td>
<td>60604</td>
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<td>Des Moines, Iowa</td>
<td>210 Walnut Street</td>
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<td>New Orleans, La.</td>
<td>610 South Street</td>
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<tr>
<td>Baltimore, Md.</td>
<td>U.S. Customhouse</td>
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<td>Detroit, Mich.</td>
<td>Federal Building</td>
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<td>Minneapolis, Minn.</td>
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<td>Kansas City, Mo.</td>
<td>601 East 12th Street</td>
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<td>1520 Market Street</td>
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<td>Albuquerque, N. Mex.</td>
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<td>Buffalo, New York</td>
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<td>New York, New York</td>
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<tr>
<td>Greensboro, N.C.</td>
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<td>Cincinnati, Ohio</td>
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<td>Cleveland, Ohio</td>
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<tr>
<td>Portland, Oregon</td>
<td>520 S.W. Morrison Street</td>
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<tr>
<td>Philadelphia, Pa.</td>
<td>1015 Chestnut Street</td>
<td>19107</td>
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<tr>
<td>Pittsburgh, Pa.</td>
<td>1000 Liberty Ave.</td>
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147 Jefferson Avenue
Memphis, Tenn.  38103

515 Rusk Ave.
Houston, Tex.  77002

1114 Commerce Street
Salt Lake City, Utah  84111

400 North 8th Street
Richmond, Va.  23240

909 First Avenue
Seattle, Washington  98104

500 Quarrier Street
Charleston, West Virginia  25301

238 West Wisconsin Aveue
Milwaukee, Wisc.  53203

2120 Capitol Ave.
Cheyenne, Wyo.  82001
CENSUS BUREAU
Census Regional Offices

CENSUS BUREAU REGIONAL OFFICES

11777 San Vicente Blvd.
Los Angeles, Calif. 90049
(213) 824-7317

1100 Commerce Street
Dallas, Texas 75242
(214) 749-2814

575 Union Blvd.
Denver, Colorado 80225
(303) 234-3924

1700 Westlake Avenue
Seattle, Washington 98109
(206) 442-7800

1365 Peachtree Street, N.E.
Atlanta, Georgia 30309
(404) 881-2271

536 S. Clark Street
Chicago, Illinois 60605
(312) 353-6251

4th and State Streets
Kansas City, Kansas 66101
(816) 374-4601

441 Stuart Street
Boston, Massachusetts 02116
(617) 223-2327

234 State Street
Detroit, Michigan 48226
(313) 226-7742

26 Federal Plaza
New York, New York 10007
(212) 264-3860

230 S. Tryon Street
Charlotte, North Carolina 28202
(704) 372-0711 Ext. 351

600 Arch Street
Philadelphia, Pennsylvania 19106
(215) 597-4920
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