

How to Use This Catalog/Guide

This Catalog/Guide contains—

- Product overview and indexes
- Abstracts of products since mid-1988
- Directories of sources of assistance
- Descriptions of Bureau programs
- Information on other Federal data reports

It can help you—

- Learn what is available
- Choose the right products
- Order the product you want
- Understand Bureau statistical programs
- Obtain assistance and training

Principal Parts of the Catalog/Guide

1. "Introduction" and "Product Overview" chapters—the former giving basics about obtaining data products and special services; the latter briefly describing each product series and giving the abstract number for more information.
2. Chapters on such subjects as business, foreign trade, and population, each with information about data products issued by the Census Bureau mid-1988 through December 1992.
3. A title index and a subject index.
4. A "Sources of Assistance" appendix that lists thousands of data specialists and organizations offering guidance, reference resources, processing, and other services to users. It also includes a section describing key reports from other Federal statistical agencies and a section listing participants in the Federal-State population estimates program.

Understanding the Abstracts

The Catalog/Guide describes publications, computer tape files, and other products using abstracts like the annotated one shown below. In each chapter, the abstracts are generally arranged by Census Bureau program or series.

If an abstract describes a product that is new—a never-before-issued product, a new edition of an earlier product, or a series or periodical for which one or more new items have appeared—the word "New!" will appear immediately before the abstract number. Previously announced products are not labeled in this way and also have "Cited in the 1992 Catalog" following their title.

Special symbols after an abstract number indicate the delivery media: □ for printed reports or computer print-outs, ⊕ for computer tape reels and tape cartridges, ■ for diskettes (i.e., "floppy disks"), ⊙ for compact discs with read-only memory (CD-ROM), ■ for microfiche, and ▢ for a product available online to microcomputers.

Generally the products described in the Catalog/Guide are available as indicated in the abstracts—printed reports with GPO stock numbers from the Government Printing Office, and all other products from the Census Bureau. However, contact Customer Services of the Census Bureau to be sure the ordering information is the latest.

Continued on inside back cover

SAMPLE ABSTRACT WITH ANNOTATION

Status, abstract number and media symbols. "New!" indicates an issuance since the last Catalog/Guide. The number makes it easier to find abstracts when using the indexes. (*Not for use in ordering.*) The media symbols are followed by title and Census Bureau series code.

Time period of statistics in the product reported. (For periodicals, the notation will be "Frequency of issue" followed by an entry such as "monthly" or "quarterly.")

Types of areas covered, sometimes with specific names of "selected areas."

Description of principal types of data reported.

Bibliographic information and guidance on obtaining the product. (See the "Ordering Products" section at the end of the book.) Check with the Census Bureau's Customer Services for the latest ordering information.

New! (483) □ □ ■■

Characteristics of Apartments Completed: 1990 (Current Housing Reports, H-131-90A)

Data time span—1990.

Geographic areas covered—United States and regions.

Subject content—Provides statistics on apartments completed, based on preliminary figures from the survey of market absorptions (see H-130). The report covers the number of apartments

16 pp. 1991. \$1.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

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1993

CENSUS & CATALOG GUIDE 1993

Issued June 1993



U.S. Department of Commerce
Ronald H. Brown, Secretary

Economics and Statistics Administration
Jeffrey Mayer, Acting Under Secretary
for Economic Affairs

BUREAU OF THE CENSUS
Harry A. Scarr, Acting Director

BUREAU OF THE CENSUS
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**Economics and Statistics
Administration**
Jeffrey Mayer, Acting Under Secretary
for Economic Affairs and Administrator



BUREAU OF THE CENSUS
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Contents

- How to Use This Catalog** — inside front cover
- Introduction** — p. 1
- Product Overview** — p. 9
- General and Reference** — p. 23
- Agriculture** — p. 45
- Business—Trade and Services** — p. 55
- Construction and Housing** — p. 77
- Foreign Trade** — p. 97
- Geography** — p. 115
- Governments** — p. 121
- International** — p. 133
- Manufacturing and Mineral Industries** — p. 139
- Population** — p. 171
- Transportation** — p. 201
- Special Section**
- 1990 Census of Population and Housing — p. 205
- Appendixes**
- A. Subscription Information — p. 241
- B. Sources of Assistance — p. 245
- Title Index** — p. 299
- Subject Index** — p. 309
- Ordering Products** — p. 327
- Order Forms** — following p. 328



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A Sample of Some of the Available Documents: (as of 5/18/93)

Docmt. # Title

1001	U.S. FOREIGN TRADE MONTHLY UPDATE FOR FEB '93 (FT 900 P.R.)
1002	WEEKLY EXCHANGE RATE TABLE (For week ending 5/14/93)
1003	HOUSING STARTS AND BUILDING PERMITS IN APR '93
1004	ADVANCE REPORT-DUR GOODS MANFRS' SHPMNTS AND ORDRS - Feb.'93 (M3 P.R.)
1005	ADVANCE DATA - QRTRLY FIN RPRT - MANF, MINING, & TRADE - 4th Quarter '92
1006	ADVANCE MONTHLY RETAIL SALES SUMMARY - Apr '93
1007	MONTHLY WHLSLE TRADE, SALES & INVENTORY, NARRATIVE SUMMARY - Mar '93
1101	NON-ENGLISH SPEAKING UP SHARPLY IN U.S. IN 80s (Press Release)
1102	MAJORITY OF U.S. POPULATION LIVES ON EAST OR WEST COAST (Press Release)
1103	EXCERPTED SUMMARY OF STF3 - '90 CENSUS - FOR US VIRGIN ISLANDS (Press Release)
1104	'92 PRESIDENTIAL ELECTION TURNOUT LARGEST IN 20 YEARS (Press Release)
1500	CURRENT INDUSTRIAL REPORTS (CIR) DIRECTORY
1501	(CIR) M33J -- INVENTORIES OF STEEL PRODUCING MILLS - Feb '93
1502	(CIR) M37L -- TRUCK TRAILERS - Mar '93
1503	(CIR) M37G -- COMPLETE CIVIL AIRCRAFT & ENG - Mar '93
1510	(CIR) M32G -- GLASS CONTAINERS - Mar '93
1550	(CIR) M20A -- FLOUR MILLING PRODUCTS - Mar '93
1551	(CIR) M20J -- FATS & OILS - OILSEED CRUSHINGS - MAR '93
1553	(CIR) M22P -- CONSMPTN ON THE COTTON SYS & STOCKS - '92-'93

To order, call **1-900-555-2FAX** from any touch-tone phone and follow the recorded instructions. The charge is \$2.50 per minute (only while ordering). The document will then be sent to the FAX number you designate (anywhere in the U.S.), free.

For more information, contact:

Data User Services Division, Washington DC 20233-8300; 301-763-1384

Introduction

Contents	Page
<i>Catalog and Guide Features</i>	1
Keeping Up To Date	1
How to Order	2
Other Sources of Census Products and Services	2
Depository Libraries	2
Data Centers	2
Federal-State Estimates and Projections Programs	3
National Clearinghouse	3
TIGER Resource Vendors	3
Census Statistical Areas Committees	3
International Trade Administration	3
Census Bureau—Regional Information Services	3
Census Bureau—Washington	3
Confidentiality	3
Personal Census Records Service	3
Special Services	4
Cost of Special Services	4
Priority of Work	4
Conditions for Special Services	4
Special Censuses	4

CATALOG AND GUIDE FEATURES

The *Census Catalog and Guide: 1993*, the 48th edition of the publication, is both a comprehensive catalog and a substantial guide to the programs and services of the Census Bureau. As a catalog, it describes or lists the products (such as reports and machine-readable files) issued during 1989 through 1992. (Those issued since 1992 appear in the *Monthly Product Announcement*, described under "Keeping Up To Date," below.) **Because the Catalog is cumulative, readers will not need to make further reference to the 1992 edition.**

The *Census Catalog and Guide: 1993* also includes a number of guide features, such as a chart on product series in the Product Overview chapter and an extensive Sources of Assistance appendix. Chapters have introductions that provide key information about the censuses, surveys, and other programs that are the sources of data products described in the chapters.

Most products are organized by subject into such chapters as agriculture, business, and foreign trade; but a special section combines all references for the 1990 Census of Population and Housing.

This volume offers many other aids to readers, including indexes to titles and subjects. The abstracts are numbered, and index entries generally cite the numbers of relevant abstracts. These numbers should not be used when ordering data products, though.

The word "New!" appears above the title of any product which is, in whole or in part, new with this Catalog/Guide. A never-before-issued product will be flagged as new, and so will periodicals, new editions of earlier products, and series in which one or more new items have appeared. Titles of products that are not new are followed by the phrase, "Cited in the 1992 Catalog."

Symbols above a title indicate the form(s) in which a product is available: for a printed report or other paper copy, a □; for microfiche or paperprints made from microfiche, a ▣; for a computer tape reel or tape cartridge, a ⊗; for a diskette (i.e., "floppy disk"), a ⊕; and for a compact disc with "read only memory" (CD-ROM), a ⊙. The Catalog/Guide also flags, with the symbol ⊞, the products available online through private companies which offer CENDATA™, the Census Bureau's online information service, and an accompanying note indicates how much of the product is online.

KEEPING UP TO DATE

To update bibliographic references in the Catalog/Guide, subscribe to the *Monthly Product Announcement* (MPA), the free publication which lists all Census Bureau products as they come out. MPA, *Census and You* (a monthly newsletter), and other useful Census Bureau reference sources are briefly described below.

MPA lists all new Bureau products—primarily publications and data files—and includes ordering information and order forms. Unlike the Catalog/Guide, the MPA does not describe every data product; it usually presents abstracts of one or two new ones and briefly describes several others. Each MPA covers products for a month and may be discarded when the annual Catalog/Guide including the period is published. No further reference to the February 1993 MPA or earlier issues is necessary for users of this edition of the Catalog/Guide, since it covers product releases through December 1992.

Data users may arrange to receive MPA free of charge by contacting Customer Services, at the address or telephone number noted below. MPA-type listings of new products, updated almost daily, appear online through

CENDATA, discussed under "How to Order," below. Alternatively, users may subscribe to the *Daily List*, generally issued three or four times a week, showing product releases each day and also what is sent to print. An annual subscription is \$300. Send checks, payable to Commerce-Census, to Customer Services.

Census and You, a monthly newsletter issued by the Bureau of the Census, highlights new statistical findings and keeps data users informed about important new Bureau products, census and survey plans, and other program developments.

Readers may subscribe to *Census and You* for one year for \$21 through the Government Printing Office (GPO). To subscribe, use a GPO order form from the Ordering Products section and cite the List I.D. "DUN."

The record of Bureau of the Census publications from the first census to 1972 appears in the *Bureau of the Census Catalog of Publications, 1790-1972*. It is available from Customer Services for \$8. Annual, noncumulative Census Bureau catalogs were issued during the balance of the 1970's. They are out of print but available from Customer Services on microfiche and on paperprints made from microfiche. The *Census Catalog and Guide: 1989* covers the period 1980 through 1988. It costs \$21 and may be ordered from Customer Services.

For further information on Census Bureau products and services, contact Customer Services, Bureau of the Census, Washington, D.C. 20233-8300 (telephone 301-763-4100; TDD: 301-763-2811).

HOW TO ORDER

Readers generally should order publications from GPO or its bookstores (see appendix B) and data files, microfiche, and paperprints or photocopies from Customer Services. Individual abstracts in this Catalog/Guide note the exceptions.

For more detail about ordering, see the Ordering Products section at the end of the Catalog/Guide. It includes several copies of order forms. Use the GPO order form to order publications or other products from GPO. Use the Census Bureau's publications order form for publications from the Bureau. Use the electronic media and other products order form for computer tape, compact disks, diskettes, technical documentation, microfiche, or microfiche paperprints. The Ordering Products section also provides instructions for ordering maps sold by the Census Bureau.

In addition, that section describes some convenient alternatives to the general rule that payments must accompany orders. For example, GPO offers a "standing order service" for advance orders of

future editions of the *Census Catalog and Guide*, as well as many other publication series. GPO fills such orders as soon as the publication is printed, often saving buyers weeks. See the discussion of GPO standing order service in the Ordering Products section for details.

Price and availability of the products listed in the Catalog/Guide are subject to change, so readers should verify by calling GPO or Bureau telephone numbers on the inside back cover.

The Bureau also sells microfiche (or microfiche paperprints) for most publications listed in the Catalog/Guide, as well as others issued since 1968. Catalog/Guide abstracts generally specify the price of microfiche only when it is sold by GPO. To learn about microfiche for other published reports, readers should contact Customer Services. As a rule of thumb, a report of 90 pages rarely requires more than one microfiche. The Ordering Products section quotes prices for both microfiche and paperprints made from microfiche.

Publication series available by subscription are described in abstracts and listed in appendix A.

Readers also can get many current statistics, announcements of new products, and other information on the Census Bureau's online data system, CENDATA™. If a product appears (wholly or partly) online, figure 1, at the end of this chapter, lists it and the product's abstract notes it. CompuServe and DIALOG, information service companies, are offering CENDATA to their customers. For more information about CENDATA content and online services, call:

CompuServe, 800-848-8199

DIALOG, 800-334-2564

Or, for content information only:

Data Access and Use Branch
Data User Services Division
Bureau of the Census
Washington, D.C. 20233-8300
301-763-2074

Please contact us with questions and comments about Census Bureau products. For information on availability and sale of products, call Customer Services, telephone 301-763-4100. For information on product content, contact the appropriate specialist (see the "Census Bureau—Washington" list in appendix B) or other sources of assistance discussed below. For information about the Catalog/Guide, write the Data Access and Use Branch (see above) or call 301-763-1584.

OTHER SOURCES OF CENSUS PRODUCTS AND SERVICES

Users may buy or refer to Census Bureau products and consult with specialists at locations throughout the country. This section describes several sources of assistance.

Appendix B, "Sources of Assistance," lists many organizations offering statistical products or services. A section of the appendix, titled "Federal Statistical Reports by Agency," describes the programs of several Federal statistical agencies and highlights some of their data products.

This section is followed by a list of Federal agencies with programs likely to be of interest to statistics users, provided by the Association of Public Data Users (APDU). APDU is an organization of users, producers, and distributors of Federal, state, and local government statistical data who are concerned about the availability, use, and interpretation of public data. (For more information, contact the Association of Public Data Users, Princeton University Computing Center, 87 Prospect Avenue, Princeton, NJ 08544; telephone, 609-258-6025.)

Depository Libraries

Depository Libraries sponsored by the Federal Government are valuable sources for Census Bureau documents. These libraries are of two kinds.

The first kind belong to the U.S. Government Depository Library System. They choose to receive (from the Government Printing Office) those Federal publications which they think their patrons will need. Of the more than 1,400 libraries now in the system, many receive at least some Census Bureau publications. An additional 130 libraries are of the second kind. They belong to the Census Library System. They are given selected publications by the Bureau to help make sure that reference and research collections are conveniently located for most people.

The libraries in the two depository systems are listed in appendix B. Since some depositories have few or no Census Bureau publications, you should check with them before any visit.

Data Centers

The Census Bureau began the State Data Center program in 1978 to make statistical information more readily available to the public. The program now includes all States, the District of Columbia, Puerto Rico, Guam, and the Virgin Islands. The Bureau furnishes data products, training in data access and use, technical assistance, and consultation to

States. They, in turn, offer products and assistance to community leaders, planners, business people, and others.

A State Data Center (SDC) usually includes a State executive or planning agency, together with a State university, the State library, or both, and several affiliates, such as public libraries, chambers of commerce, and regional planning agencies, throughout the State. SDC agencies and affiliates are part of the "Data Centers" list in appendix B.

A number of States also participate in the Census Bureau's Business/Industry Data Center (BIDC) Program. Participants receive economic data and related assistance and training from the Census Bureau and other Federal agencies to further development in their States and to assist businesses and other users of economic data. (See the "Data Centers" list, appendix B.)

The Census Bureau also has a data center arrangement with the Inter-university Consortium for Political and Social Research (ICPSR) by which the Consortium agrees to disseminate statistical products and furnish related assistance to the academic and research communities. Contact ICPSR at: 426 Thompson, P.O. Box 1248, Ann Arbor, MI 48106-1248; 313-763-5010.

The Census Bureau sponsors the Census Information Centers program, designed to give nonprofit organizations with a focus on minority concerns better access to census data. Participants receive relevant Census Bureau data and disseminate them to their member organizations and the public. These organizations are participants:

Asian/Pacific Islander Data Consortium
San Francisco, CA (415-541-0866)

IndianNet Information Center
Washington, D.C. (202-544-7743)

National Council of La Raza
Washington, DC (202-289-1380)

National Urban League
Washington, DC (202-898-1604)

Southwest Voter Research Institute
San Antonio, TX (512-222-8014)

For more information, contact the Census Information Center Branch, Data User Services Division (301-763-1384).

Federal-State Estimates and Projections Programs

The Federal-State Cooperative Programs for Population Estimates and Population Projections include participants in all States, the District of Columbia, and Puerto Rico. Working in cooperation with the Census Bureau, the participants, normally associated with a State agency or university, prepare population estimates and population projections. See appendix B.

National Clearinghouse

The National Clearinghouse for Census Data Services is a referral service for users needing special assistance in obtaining and using census data and related products. Organizations registered with the Clearinghouse offer assistance ranging from seminars or workshops to tape copies or extracts. They are not franchised, established, or supported by the Bureau. Each determines its own methods of operation, prices, and the clientele eligible for services. Appendix B lists these organizations.

TIGER Resource Vendors

A number of private companies, universities, and other organizations have notified the Census Bureau that they offer processing and other services relating to the use of TIGER/Line™ files. (For more information about TIGER, see the Geography chapter of this Catalog/Guide.) As a service to TIGER users, the Census Bureau has prepared the *TIGER Resource Booklet* with information about these vendors. For a copy, write or call Customer Services, Bureau of the Census.

Census Statistical Areas Committees

Census statistical areas committees consist of local data users with an interest in the census statistical areas programs. These committees exist in all metropolitan statistical areas and some other counties. They recommend or approve the boundaries for such geographic statistical units as census tracts, census designated places, and census county divisions.

For the name of the committee liaison in your area, contact the Census Bureau regional office nearest you. (See appendix B.)

International Trade Administration

The U.S. Department of Commerce has International Trade Administration offices in many large cities. Furnishing services mainly for businesses, these offices keep reference libraries which include some Census publications. (See appendix B.)

Census Bureau—Regional Information Services

The Bureau's regional offices offer educational, inquiry, and reference services to organizations and the public. Information services specialists in the 12 offices (listed in appendix B) assist data users across the country. They furnish information about Census Bureau reports and tape files, and make presentations at workshops and conferences.

Census Bureau—Washington

Training activities—The headquarters' staff conducts seminars and workshops on various topics periodically in Washington

or other cities. They last from one-half day to four days, and there is a nominal fee. Courses cover such subjects as data on CD-ROM, profiling older Americans, and accessing the full range of Federal statistics.

Census and You and *Monthly Product Announcement* announce such training opportunities.

The Bureau also has a Census Education Project for elementary and secondary schools and colleges. The Bureau prepares such items as instructors' guides, application exercises, bibliographies, and visual aids.

For information, contact the Training, Education, and Marketing Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233-8300; 301-763-1510.

Telephone consultation—The place to call for general information about products and how to order them is Customer Services (301-763-4100; TDD: 301-763-2811). Also, subject-matter specialists from all areas of the Census Bureau may be consulted by telephone. See the "Census Bureau—Washington" list in appendix B.

CONFIDENTIALITY

Information collected by the Census Bureau from individuals, households, or firms is strictly confidential and may be used only for statistical purposes.

By law (Title 13, U.S. Code) the Census Bureau cannot furnish copies of individual returns or issue any statistics which identify or disclose individual information. Confidentiality extends to names and addresses; thus the Census Bureau cannot supply lists of persons or firms reporting to it.

PERSONAL CENSUS RECORDS SERVICE

The Bureau of the Census staff will search the Federal censuses of population from 1900 on, stored at Jeffersonville, IN, and provide, for a fee, official transcripts of personal data from these records to individuals who lack other birth or citizenship documents. Government agencies and employers often accept these transcripts as evidence of age and place of birth for obtaining employment, qualifying for social security benefits, and other purposes.

Because of Census Bureau confidentiality requirements, the personal information recorded in these censuses may be furnished only upon the written request of the named individual or his or her legal representative.

A fee of \$40 covers the cost of making the search and certifying the results.

Additional copies of the transcript are \$2 each. A full census schedule providing further information recorded about the named individual(s), depending on the particular items shown in a specific census, costs \$10 more per name, that is, a minimum total of \$50.

Application forms, with more detailed information, can be obtained by contacting the Personal Census Search Unit, Bureau of the Census, P. O. Box 1545, Jeffersonville, IN 47131; telephone 812-285-5314.

SPECIAL SERVICES

In addition to furnishing copies of reports, tape files, microform, and other statistical products, the Bureau of the Census can provide special services on a cost-reimbursable basis. These services can be provided to the extent that (1) they conform to applicable law, (2) they do not interfere with the requirements of Census Bureau work authorized by direct appropriations, and (3) the requester reimburses the Bureau for all associated costs. In addition to conducting special censuses (discussed later), the Bureau can perform such services as designing and carrying out sample surveys (including collecting data by mail or field enumeration), providing population estimates and projections, making special tabulations of data collected in censuses and surveys, and giving other technical assistance.

Inquiries concerning special services should be addressed to the Director, Bureau of the Census, Washington, D.C. 20233.

Cost of Special Services

To assure that the general public does not bear any of the cost of special services to private groups and individuals, these requesters are charged at cost for such services. Government agencies are also furnished specialized services at cost.

The cost of special services is determined on the basis of such factors as the quantity of data requested, the amount of work required to prepare the data, the complexity of data specifications requested, costs for personnel and equipment, and the medium (photocopies, computer tapes, and so forth) in which the data are made available, as well as planning costs and appropriate charges for overhead expenses. The charge for special services does not include the cost of collecting the data unless special

questions have been added to a questionnaire at the buyer's request or an entire survey is undertaken for the sponsoring organization.

Priority of Work

Priority in reimbursable work will be given to urgent work for matters of national interest, work for other Federal agencies, and work for State and local governments. Other work will be handled in the order in which it is accepted. It may be necessary, because of the pressure of higher priority work, to reject or reschedule projects.

Conditions for Special Services

Special tabulations or transcriptions of data—Special tabulations or transcriptions of data in the files of the Bureau of the Census will be undertaken on a cost basis, insofar as Bureau resources are available. Those requesting special tabulations should understand that the data are based on surveys paid for by public funds. The purpose for which such tabulations are obtained must not be contrary to the public interest or be used to give unfair commercial or other advantage to any person or group.

All specially prepared or unpublished data furnished by the Bureau will be accompanied, so far as feasible, by appropriate statements on the limitations of the data. When the condition of the data warrants it, the Bureau may specify that the material is for the information of the purchaser only and may not be published or that publication of such material must be approved by the Bureau before publication.

Parties interested in special tabulations should contact the Census Bureau's Customer Services at 301-763-4100 (TDD: 301-763-2811). Staff there will put the requester in contact with the appropriate subject-matter specialists to discuss details. A partial list of Census Bureau subject-matter specialists is included in appendix B.

Special surveys for original data—The Bureau of the Census will undertake projects that involve original collections of data on a reimbursable basis when the following conditions are present:

1. The Bureau has determined that the results are in the public interest. Before being undertaken by the Bureau, the survey must also be approved by the Office of Management and Budget in accordance with the Federal Reports Act.

2. An understanding has been reached between the customer and the Bureau concerning plans for publication or other uses of the data, to maintain appropriate standards of accuracy and quality, and to include qualifications or credits to protect the Bureau and the public interest.

3. An understanding has been reached between the customer and the Bureau of the Census with respect to the confidential nature of the information furnished by respondents. The individual returns from such surveys must remain the property of the Bureau. Special tabulations may be made available to public or private groups from such returns under the same conditions as for regular Bureau records. Individual returns will be considered confidential, as they are for similar Bureau surveys; that is, no information will be released which might disclose the activities or the identity of any persons or organizations without their specific written approval. The only exception occurs when the Bureau serves as a collecting agency for another government agency (Federal, State, or local), in which case the confidential character of the information and publication rights are determined by the conditions under which the data are collected.

Use of other special facilities—The Census Bureau may act as consultant to or agent for other groups on special statistical problems. The same requirements of public interest outlined above for special surveys for original data will govern where applicable.

SPECIAL CENSUSES

Upon request, the Census Bureau conducts special population censuses for counties, cities, villages, townships, and school districts needing up-to-date census figures. The requesting governments pay all associated expenses.

A special census can be conducted only with the authorization of the appropriate State or local government. For example, a countywide census must have the approval of the governing board of the county. A State or county can, however, contract to have a census taken for less than the entire jurisdiction.

For more information about special censuses, authorized officials should write or call the Office of Special Censuses, Room 315, Washington Plaza II, Bureau of the Census, Washington, D.C. 20233-3620, telephone 301-763-5604.

Figure 1. REPORTS † ON CENDATA™

General Reference

The 40 Largest Cities: 1990. *1990 Census Profile No. 3 (A)*
 1990 Census Map Products (A)
 Business and Industry Data Centers (A)
 **Census and You (B)*
 County Rankings by Selected Subjects (*Genealogical and Age Information (A)*)
 Highest Ranking County in Each State by Selected Subject (C)
 Historical Statistics at a Glance (A)
 Metropolitan Areas and Cities, 1990. *1990 Census Profile No. 3 (B)*
Monthly Product Announcement (updated daily) (A)
National Clearinghouse for Census Data Services (A)
 National Services Information Centers (A)
 Per Capita Money Income in 1987 (C)
 Public Law 94-171 Data Pricing and Availability (A)
 Recent press releases (updated daily) (A)
State Data Centers - Lead Agencies (A)
 Statistical Briefs (A)
State and Metropolitan Area Data Book, 1991 (C)
 Selected State rankings from the *Statistical Abstract of the United States, 1991 (C)*
 STF 1A Data Pricing and Availability (A)
Telephone Contact List for Census Bureau Data Users (A)
 **U.S. Statistics at a Glance (A)*
USA Statistics in Brief (A)
 What's New in CENDATA (A)

Agriculture

1988 Agricultural Economics and Land Ownership Survey (AC87-RS-2) (B)
1988 Farm and Ranch Irrigation Survey (AC87-RS-1) (B)
1987 Census of Agriculture. Advance State Reports, AC87-01-(A) (C)
 Spotlight on Small Farms. *Statistical Brief (SB-5-90) (A)*

Business

1990 Annual Wholesale Trade Survey (BW-89-13) (B)
1990 Motor Freight Transportation and Warehousing Survey (BT-90-01) (C)
1990 Service Annual Survey (BS-90-01) (B)
 1989 SIC Statistics for U.S., States, and Counties (extracted from County Business Patterns reports) (B)
1987 Census of Retail Trade
RC87-A. Geographic Area Series (State and county) (B)
1987 Census of Service Industries
SC87-A. Geographic Area Series (State) (C)
1987 Census of Wholesale Trade
WC87-A. Geographic Area Series (State and county) (C)
 1987 Survey of Minority- and Women-Owned Businesses (MB87-1 and WB87-1) (C)
 **Advance Monthly Retail Sales (CB) (A)*

Annual Monthly Retail Sales, 1982-1991 (A)
 Black-Owned Businesses Demonstrate Growth. *Statistical Brief (SB-92-6) (A)*
 **Manufacturing and Trade Inventories and Sales (A)*
 **Monthly Retail Sales (BR) (A)*
 Preliminary Information from the 1990 County Business Patterns Report (A)
Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations (C)
 Quarterly Financial Report for Retail Trade (C)
 Retail Sales Reflect Economic Trends. *Statistical Brief (SB-91-3) (A)*
Revised Monthly Retail Sales & Inventories, January 1989—January-April 1992 (A)
Revised Monthly Wholesale Trade, January 1989 through March 1992 (A)
Wholesale Trade: Monthly Sales and Inventories (BW) (C)

Construction and Housing

1982 Census of Construction Industries—Industry Series, CC82-I (State data) (C)
 Annual Building Permits Survey (C40) (C)
 **Building Permits Survey (C40) (C)*
Characteristics of New Housing: 1990 (C)
 Condominium Characteristics. *Statistical Brief (SB-8-90) (A)*
 Homeownership: 1989 to 1991. *Statistical Brief (SB-92-7) (A)*
 Homeownership in the 1980's. *Statistical Brief (SB-91-9) (A)*
 Homeownership Rates for the U.S.: 1980-1990 (C)
 House-Poor/House-Rich. *Statistical Brief (SB-91-19) (A)*
 **Housing Completions (C22) (C)*
 Housing of Single-Parent Families. *Statistical Brief (SB-91-15) (A)*
 Housing Highlights from the 1990 Census (A)
 **Housing Starts and Building Permits (C20) (C)*
 Housing Vacancy Rates: 1989 to 1991. *Statistical Brief (SB-92-11) (A)*
 Housing Vacancies (H-111) (C)
 New First-Time Homeowners. *Statistical Brief (SB-91-13) (A)*
 New Home Markets at a Glance. *Statistical Brief (SB-10-90) (A)*
 **New One-Family Houses Sold (C25) (C)*
 Recent Movers. *Statistical Brief (SB-91-17) (A)*
 Residential Energy Uses. *Statistical Brief (SB-91-2) (A)*
 **Value of New Construction Put in Place (C30) (C)*
 Who Can Afford to Buy a House? *Statistical Brief (SB-91-14) (A)*
 Who Could Own Homes in the Year 2000? *Statistical Brief (SB-92-10) (A)*
 Who Makes Do-It-Yourself Improvements? *Statistical Brief (SB-92-4) (A)*

Foreign Trade

**Advance Report on U.S. Merchandise Trade (FT 900-ADV) (A)*
 Manufacturing Industries - Shipments Related to Manufactured Exports for States by Major Group: 1985 and 1986 (B)
Origin of Exports of Manufactured Products (A)
 Trade in Advanced Technology Products. *Statistical Brief (SB-2-89) (C)*
 Trade With the Pacific Rim. *Statistical Brief (SB-91-12) (A)*
 **U.S. Exports, Imports, and Trade Balance by SIC (A)*
 **U.S. Exports by State of Origin of Movement (A)*
 U.S. Merchandise Trade, January 1990 to December 1991—Final Report (B)
 **U.S. Merchandise Trade Supplementary Tables (Countries and Time Series) (C)*

Governments

Consolidated Federal Funds Report, Fiscal Year 1984-1989, Volume I: County Areas and Volume II: Subcounty Areas (C)
 Distribution of Federal Funds by State and Territory, FY 1991 (B)
 Federal Contracts Are Big Business. *Statistical Brief (SB-91-24) (A)*
Federal Expenditures by State for Fiscal Year 1985-91 (C)
 Introduction to Census Bureau Statistics on Finances of State and Local Governments (C)
 Government Finances
Quarterly Summary of Federal, State, and Local Tax Revenue (GT-89-Q3) (C)
State Government Tax Collections in 1990 (GF90-No. 1) (C)
 Survey of Governmental Finances, 1988 (includes unpublished data) (C)
 Government Employment
GE89-No. 1. Public Employment in 1989 (C)
GE89-No. 2. City Employment in 1989 (C)
GE89-No. 4. County Government Employment in 1989 (C)

International

China's Escalating Consumer Markets. *Statistical Brief (SB-3-87) (C)*
 Our Increasingly Populated World. *Statistical Brief (SB-92-9) (A)*
World Population Profile, 1992 and 2000: Recent Demographic Estimates for the Countries and Regions of the World (WP-93) (B)

Manufacturing

1987 and 1982 Census of Manufactures, Selected Statistics for Operating Manufacturing Establishments (C)
1982 Census of Manufactures, Subject Series (MC82-S) (State data) (C)
1986 Survey of Manufactures (M86-AS) (U.S. and States) (B)
 Advanced Manufacturing Technology. *Statistical Brief (SB-13-90) (A)*

Figure 1—continued.

- *Aluminum Ingot and Mill Products (M33D) (A)
- Apparel (MQ23A) (B)
- Broadwoven Fabrics (Gray) (MQ22T) (A)
- Chemicals Trade and Production. *Statistical Brief* (SB-91-22) (A)
- *Civil Aircraft and Aircraft Engines (M37G) (B)
- *Clay Construction Products (MQ32D) (B)
- *Consumption on the Cotton System and Stock (M22P) (B)
- Consumption on the Woolen System and Worsted Combing (MQ22D) (A)
- Defense Industries Making Adjustments. *Statistical Brief* (SB-92-1RV) (A)
- *Durable Goods Manufacturer's Shipments and Orders (Advance M-3) (A)
- *Electric Lamps (M36D) (B)
- Electric Lamps (MQ36B) (B)
- *Fats and Oils: Oilseed Crushings (M20J) (B)
- *Fats and Oils: Production, Consumption, and Stocks (M20K) (B)
- Fertilizer Materials (MQ28B) (A)
- Flat Glass (MQ32A) (B)
- Florescent Lamp Ballasts (MQ36C) (B)
- *Flour Milling Products (M20A) (A)
- Footwear (MQ31A) (B)
- *Glass Containers (M32G) (A)
- Industrial Gases (MQ28C) (A)
- Inorganic Chemicals (M28A) (A)
- *Inventories of Steel Producing Mills (M33J) (B)
- Manufacturers' Pollution Abatement Capital Expenditures and Operating Costs (MA200) Advance Report for 1991. (C)
- *Manufacturers' Shipments, Inventories, and Orders (M3-1) (A)
- Manufacturers' Shipments, Inventories, and Orders (M3 Benchmark Data January 1982-April 1992). (C)
- Metalworking Machinery (MQ35W) (B)
- Paint, Varnish, and Lacquer (MQ28F) (A)
- Plumbing Fixtures (MQ34E) (B)
- Sheets, Pillowcases, and Towels (MQ23X) (A)
- *Summary of Production and Stocks of Titanium Dioxide (M28A) (B)
- Survey of Plant Capacity (MQ-C1) (B)
- *Truck Trailers (M37L) (B)
- Population**
- 1990 Census Data for the United States. *Regions, and Divisions* (B)
- 1990 Census Population Counts for Guam. Press Release CB91-276 (A)
- 1990 Census Population Counts for Guam, Summary Tape File 3A. Press Release CB92-119 (A)
- 1990 Census Counts for the Virgin Islands. Press Release CB91-263 (A)
- 1990 Census Counts of American Indians, Eskimos, or Aleuts. Press Release CB91-232 (A)
- 1990 Census Counts on Hispanic Population Groups. Press Release CB91-215 (A)
- 1990 Census Counts on Specific Racial Groups. Press Release CB91-216 (A)
- 1990 Census Population Counts for the Republic of Palau. Press Release CB91-244 (A)
- 1990 Census Population Counts for the Commonwealth of the Northern Mariana Islands. Press Release CB91-243 (A)
- 1990 Census Population Counts for Northern Mariana Islands, Summary Tape File 3A. Press Release CB92-142 (A)
- 1990 Census Population Counts for American Samoa. Press Release CB91-242 (A)
- 1990 Census Total Population Counts of Metropolitan Areas by Race. Press Release CB91-229 (A)
- 1990 Census of Population and Housing, Summary Tape File 1 (STF 1) (B)
- 1990 Census of Population and Housing, Summary Tape File 3A (STF 3A) (B)
- 1990 Census Terms (Definitions & Explanations) (B)
- 1990 Decennial Counts for Persons Enumerated in Emergency Shelters and Observed on Streets. Press Release CB91-117 (A)
- 1990 Census Population and Number of Representatives by State (A)
- 1990 Equal Employment Opportunity File (EEO) (A)
- 1990 Population Counts for Governmental Units (States and counties) (A)
- 1990 Population Counts for Governmental Units (Places) (A)
- 1990 Population Counts for Puerto Rico & Its Municipios. Press Release CB91-142 (A)
- Additional 1990 Population Counts for Puerto Rico. Press Release CB91-275 (A)
- Age Structure of U.S. Population—21st Century. *Statistical Brief* (SB-1-86) (B)
- After-School Care of School-Age Children: December 1984. P-23, No. 149 (A)
- After-Tax Money Income Estimates of Households: 1985. P-23, No. 151 (C)
- America's Black Population: 1970 to 1982 (PIO/POP-83-1) (B)
- American Indian Population by Tribes for U.S., Regions, Divisions, and States: 1990. Press Release CB92-244 (A)
- Americans and Their Automobiles. *Statistical Brief* (SB-92-2) (A)
- Annual Estimates of Households for States. (Unpublished) (C)
- Baby Boomers Voting Patterns Reviewed. (Current Population Reports, Series P-25, No. 1085) (C)
- Blacks in America. *Statistical Brief* (SB-3-90) (A)
- Changing Demographics Cause Shift in Market Share. *Statistical Brief* (SB-91-20) (A)
- Characteristics of Households and Persons Receiving Selected Noncash Benefits: 1985. P-60, No. 155 (B)
- Child Care Arrangements and Costs, 1985-1986. (Unpublished) (A)
- Children and Their Participation in Government Assistance Programs. *Statistical Brief* (SB-1-87) (B)
- Children's Well-Being: An International Comparison. *Statistical Brief* (SB-91-1) (A)
- Computer Use in the United States: 1989 (C)
- Conditions of Hispanics in America Today (C)
- Congressional District Population, 1990 & 1980 Censuses: 102nd Congress. Press Release CB91-182 (A)
- Counties with 1990 Population over 100,000, Ranked by Size. Press Release CB91-101 (A)
- The Decline in American Voter Turnout. *Statistical Brief* (SB-91-23) (A)
- Distribution of Voting Age Population for States by Race and Hispanic Origin: April 1, 1990. Press Release CB91-177 (A)
- Does Education Pay Off? *Statistical Brief* (SB-91-4) (A)
- Earnings in 1987 of Married-Couple Families, by Characteristics of Husbands and Wives, P-60, No. 165 (C)
- Economic, Social, and Housing Portraits—STF 3A-(States). Press releases (A)
- The Economics of Family Disruption. *Statistical Brief* (SB-91-10) (A)
- Education and Language Data for States: 1990 CPH-L-96 (B)
- Educational Attainment in the United States: March 1989 and 1988, P-20, No. 451 (B)
- Estimates of the Number of Households for States: 1989. P-25, No. 1058 (B)
- Estimates of the Population of the United States, by Age, Sex, and Race: 1980 to 1987, P-25, No. 1022 (C)
- Estimates of Poverty Including the Value of Noncash Benefits: 1983, Technical Paper No. 52 (C)
- Estimates of the Resident Population of States: July 1, 1991 and April 1, 1990 Census. Press Release CB91-346 (A)
- Fertility of American Women: June 1990, P-20, No. 454 (B)
- Geographic Entities of the United States—1990 Census of Population and Housing (A)
- Geographic Mobility: March 1987 to March 1990, P-20, No. 456 (B)
- Health Insurance—Who Was Covered Between 1987 and 1990? *Statistical Brief* (SB-92-8) (A)
- Health Insurance Coverage: The Haves and Have-Nots. *Statistical Brief* (SB-9-90) (B)
- The Hispanic Population in the United States: March 1991 (Advance Report), P-20, No. 455 (B)
- Households, Families, Marital Status, and Living Arrangements: March 1984 (Advance Report), P-20, No. 391 (C)
- Household Wealth and Asset Ownership. *Statistical Brief* (SB-91-5) (A)
- Housing Arrangements of the Elderly. *Statistical Brief* (SB-2-90) (A)
- How Consumers Spend Their Money. *Statistical Brief* (SB-91-7) (A)

Figure 1—continued.

- Local Estimates: 1988 Population and 1987 Per Capita Income for Counties and Incorporated Places*, P-26 (B)
- Metropolitan Statistical Areas (MSA's) by Population Rank, 1988*. Press Release (C)
- Money Income and Poverty Status in the United States: 1988 (Advance Data from the March 1989 Current Population Survey)*, P-60, No. 166 (C)
- Money Income of Households, Families, and Persons in the United States: 1991*, P-60, No. 174 (B)
- Pension Coverage of Workers: 1984*, P-70, No. 12 (C)
- Pensions: Who Is Covered? Statistical Brief (SB-92-21)* (A)
- Persons Needing Assistance With Everyday Activities. Statistical Brief (SB-12-90)* (A)
- Population Estimates for Congressional Districts: 1986 (unpublished)* (A)
- Population Estimates for Puerto Rico and Outlying Areas: 1980 to 1987*, P-25, No. 1030 (B)
- Population Estimates of States by Age and Sex: July 1991*. Press Release CB92-93 (C)
- Population of Counties: 1990 and 1980* (A)
- Population Profile of the United States: 1983/84*, P-23, No. 145 (B)
- Population Projections of the United States, by Age, Sex, Race, and Hispanic Origin: 1992 to 2050*, P-25, No. 1092 (B)
- Projections of the Number of Households and Families: 1986-2000*, P-25, No. 986 (C)
- Projections of the Population of States, by Age, Sex, and Race: 1990 to 2010*, P-25, No. 1053 (B)
- Projections of the Population of Voting-Age for States, November 1992*, P-25, No. 1085 (B)
- Provisional Estimates of Households for Counties: 1985* (B)
- Provisional Estimates of the Population of Counties: July 1, 1988* (A)
- Race, Hispanic, and Housing Unit Counts (States, counties, places)* (B)
- Ranking of Cities Over 100,000 by 1990 Population*. Press Release CB91-24 (A)
- Ranking of Metropolitan Areas by 1990 Population*. Press Release CB91-66 (A)
- The Revolving Door of Poverty. Statistical Brief (SB-1-90)* (A)
- School Enrollment—Social and Economic Characteristics of Students: October 1989*, P-20, No. 452 (B)
- The Shifting Fertility Patterns of American Women. Statistical Brief (SB-91-6)* (A)
- Single Parents and Their Children. Statistical Brief (SB-3-89)* (A)
- Singleness in America. Statistical Brief (SB-4-89)* (A)
- Statement of Secretary Robert A. Mosbacher on Adjustment of 1990 Census* (A)
- State Overviews from the 1990 Census (STF 1 — press releases)* (A)
- State Population Figures and Changes by State: 1950-1990* (A)
- States Ranked by Selected Social, Economic, and Housing Characteristics: 1990—Summary Tape File 3A* (A)
- Support Network Among American Families. Statistical Brief (SB-92-5)* (A)
- Time Off for Babies: Maternity Leave Arrangements. Statistical Brief (SB-7-90)* (A)
- Urban Population Tops 75-Percent Mark for First Time*. Press Release CB91-334 (A)
- U.S. Resident Population by State* (A)
- Voting and Registration in the Election of November 1990*, P-20, No. 453 (B)
- What Does It Cost to Mind the Kids? Statistical Brief (SB-11-90)* (A)
- Who's Helping Out? Support Networks Among American Families*, P-70, No. 13 (B)
- Who's Supporting the Kids? Statistical Brief (SB-91-18)* (A)
- Where the Jobs Were—Job Creation in the Late 1980's. Statistical Brief (SB-92-3)* (A)
- Women in the American Economy*, P-23, No. 146 (B)

† Suffix codes indicate whether a report is included in whole or in part: (A) means all of report is on CENDATA; (B), substantial excerpts; or (C), limited excerpts. CENDATA contents change frequently as new material is added and old deleted.

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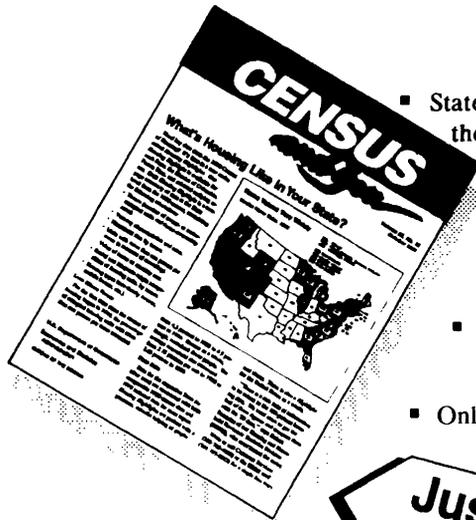
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Product Overview

Contents	Page
How Data Are Published	9
Printed Reports	9
Microfiche	9
Computer Tapes	9
Compact Discs	9
Online Access	9
Diskettes	10
Maps	10
Census Geography	10
Programs and Products	11

This chapter provides an overview of the numerous series of publications and other data products issued by the Census Bureau. It consists largely of a chart of several pages listing all the Census Bureau's product series. The chart, after listing general and reference sources, presents series by broad, alphabetically arranged subjects, such as "Agriculture," "Foreign Trade," "Housing," "Mineral Industries," and "Population." The chart briefly describes each series and gives its abstract number(s).

Data users should refer to the chart if they want an overview of a Census Bureau program or a general idea of what the Bureau puts out on some subject. The chart helps readers screen out irrelevant references and select useful ones. **To make sure a data product has the information needed, check the abstract.**

Users who are trying to locate a specific title or data on particular subjects, such as mobility, roofing products, or family characteristics, should start with the Title Index or Subject Index, respectively.

HOW DATA ARE PUBLISHED

The symbols used below appear in the chart, beginning on page 11, and are used with abstract titles in the main body of this book.

Data users will find information on ordering the products in the Ordering Products section at the end of the Catalog/Guide.

Printed Reports

A great deal of data from censuses and surveys appears in statistical tables in printed reports and, occasionally, printouts and photocopies.

Since the amount of data is massive and printing is expensive, the Bureau often issues data in greater statistical and geographic detail on microfiche and on computer tape and other electronic media than in print.

Microfiche

All census reports printed since the 1790's are reproduced on microfiche and can be purchased from commercial sources. The Bureau sells microfiche of most reports issued from 1968 on and also makes available on microfiche several detailed data series not in print. It also offers paperprints made from the microfiche.

Computer Tape

The Census Bureau issues extensive census and survey results on magnetic tape, a form that allows users to handle large amounts of data efficiently. The tape is available on reels ("computer tapes") and cartridges. (See the Ordering Products section for technical specifications.)

The Census Bureau provides, on tape, these basic types of data files:

Summary files (also referred to as "summary tapes") parallel many printed

census reports with the same or more tabulations. For the population and housing censuses, summary files include considerable statistical and geographic detail not found in other census products.

Public-use microdata files include records for unidentified individual persons, households, and housing units in a form that protects the confidentiality of the responses, but allows users to design their own tabulations. Geographic information is limited.

Geographic reference files can be used to assign geographic codes to addresses, create maps by computer, build geographic information systems, and accomplish various other tasks.

Compact Discs

The Census Bureau is releasing some data files on compact 4 3/4-inch, laser discs, called CD-ROM's (compact disc—read only memory). A single CD-ROM can store over 600 million characters of data—about what can be contained on 1,600 low-density, flexible diskettes. Also, these discs can be used, with a suitable reader, on personal computers. Simple retrieval and display software is included on most CD-ROM's, and updates to their software are available via modem from the Census-BEA (Bureau of Economic Analysis) Electronic Forum. For information, call 301-763-1580. Other public-domain software is available from a clearinghouse for CD-ROM software at the University of Tennessee's Institute for Electronic Data Analysis—call 615-974-5311 for information.

Online Access

A number of Census Bureau reports, in whole or in part, appear online through CENDATA™, the Bureau's online data system. The system is accessible through information service companies. For more information, see the discussion of

CENDATA on page 2 and the contents list (figure 1).

Diskettes 

Some reports and data files appear on 5 1/4-inch diskettes—also called “floppy disks”—for the IBM Personal Computer and compatible microcomputers. The data on diskettes are in a dBase format.

Maps 

The Bureau prepares *outline maps* with names and boundaries of areas for which it publishes data and *statistical maps* that, through color and shading, actually display data. Some maps appear in reports; others are sold separately.

CENSUS GEOGRAPHY

The Bureau collects and publishes data for the governmental and statistical areas listed here. Those in italics are ones for

which data are obtained only in decennial censuses of population and housing. For more information on geography and geographic products, see the Geography and 1990 Census chapters and figure 2, below.

Governmental areas:

United States, Puerto Rico, and outlying areas under U.S. sovereignty or jurisdiction

States, counties, and county equivalents

Incorporated places (such as cities and villages) and minor civil divisions (MCD's) of counties (such as townships)

Congressional districts and voting districts

American Indian reservations, associated trust lands, and Alaska Native Regional Corporations

Statistical areas:

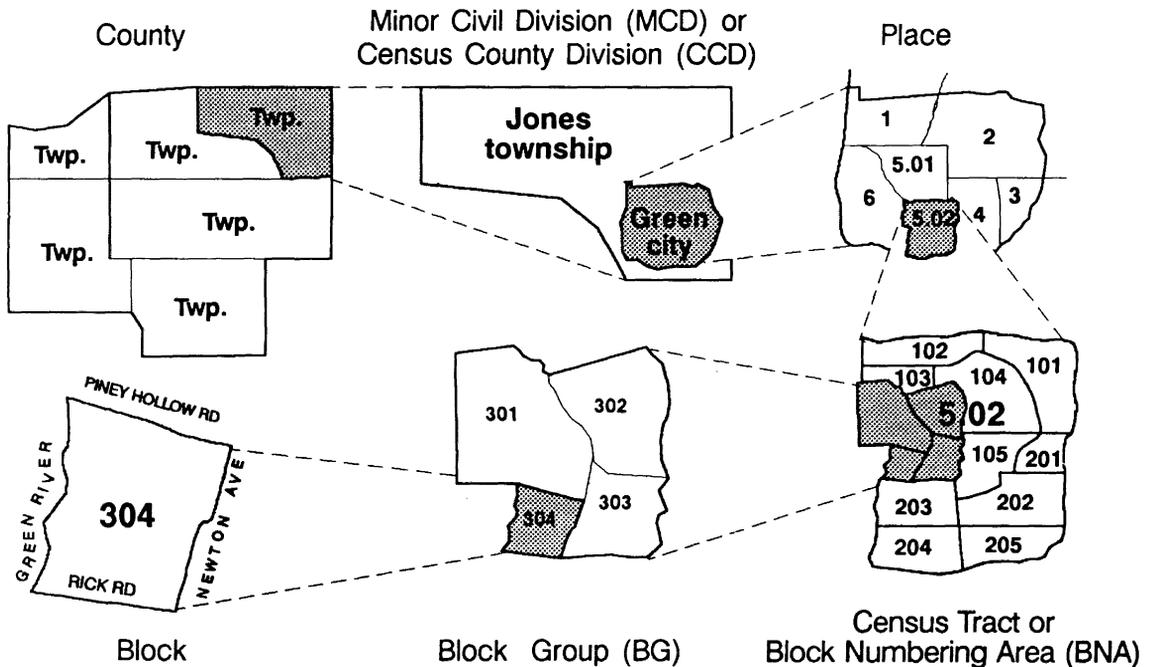
Four census regions and nine census divisions, all of which are groupings of States

Metropolitan areas
Census county divisions (CCD's) in States where MCD boundaries are not satisfactory for statistical purposes
 Census designated places
 Urbanized areas
Alaska Native village statistical areas
Tribal designated statistical areas and tribal jurisdiction statistical areas
Census tracts and block numbering areas (BNA's)—statistical subdivisions of counties. They have an average population of about 4,000. Census tracts are defined mainly in metropolitan areas, and BNA's are defined in counties without census tracts.

Block groups (BG's)—groupings of census blocks within census tracts and BNA's; tabulation BG's have an average population of about 800.

Blocks—the smallest census geographic areas, normally bounded by streets or other physical features. They are identified throughout the country and have an average population of under 100.

Figure 2. CENSUS SMALL-AREA GEOGRAPHY



PROGRAMS AND PRODUCTS

The following entries describe many of the Census Bureau's latest products from censuses, surveys, and other programs, excluding preliminary or advance reports if the final report is available. Abstract numbers after the name of each product refer to relevant abstracts. The symbols following the abstract numbers refer to the product forms or media: □ printed report, ▣ microfiche, Ⓢ computer tape, 🌐 online, 📀 diskette, Ⓜ CD-ROM, and 🗺 map. Online access 🌐 is noted when one or more of the reports in a series are available, in whole or in part, on CENDATA. (See page 2 for information on CENDATA and pages 5-7 for a detailed list of CENDATA contents.)

The chart includes sections on the following subjects presented alphabetically following the General and Reference section: Agriculture, Construction, Economic—General, Economic—Outlying Areas, Foreign Trade, Geography, Governments, Housing, International, Manufactures, Mineral Industries, Population, Retail Trade, Service Industries, Transportation, and Wholesale Trade.

Within each section of this chart, such as the Population section or the Agriculture section, series are generally divided into two broad categories: (1) censuses and other information usually released at intervals of several years and (2) current programs including annual and more frequent surveys and estimates. Specific years cited are the years for which the data were collected; the date of issue may be later.

Series and/or title, abstract number(s), and format(s)	Subject content	Geographic areas covered	Frequency or year
Compendia			
<i>Statistical Abstract of the United States</i> , 1 and 90 □ ▣ 🌐 📀	Standard annual summary of U.S. social, political, and economic statistics, with recent time series. Some international data. Includes guide to sources. Contact Customer Services (301-763-4100) for information on most recent edition	Mostly U.S.; some data for regions, States, metropolitan areas (MA's), selected cities, and foreign countries	Annual
<i>County and City Data Book</i> , 79-81 □ ▣ Ⓢ 🌐 📀 🗺	A Statistical Abstract supplement; data from most recent censuses and surveys and from other agencies and private sources	Regions, divisions, States, MA's, counties, incorporated places with 25,000+ population	Periodic
<i>State and Metropolitan Area Data Book</i> , 88 and 89 □ ▣ 📀 🗺	A Statistical Abstract supplement; variety of data from censuses and surveys and about 60 other government agencies and private sources	U.S., regions, divisions, States, MA's, MA counties and central cities	Periodic
Guides to economic censuses and current economic surveys, 1, 32, 35, 35.5, 49, 50, 615, 100.03, 100.1, 200 □ ▣	Describes programs (e.g., scope, level of geographic detail, classification system), report series and other products; presents geographic codes for areas tabulated in the economic censuses; contains approximate publication schedule or release date for economic census products	—	Irregular
<i>A Marketer's Guide to Discretionary Income</i> , 85 □	Household income before and after taxes, and discretionary income, by various socioeconomic characteristics of households	U.S., divisions	Periodic
<i>Population Profile of the United States</i> , 1256.57 □ ▣	Annual and comparative data on demographic, social, and economic trends	U.S., regions, States	Annual
<i>SB, Statistical Brief</i> , 1 and 90.5 □	Reports containing summary data on specific issues of public policy	U.S.	Periodic
<i>Historical Statistics of the United States from Colonial Times to 1970</i> , 83 □ ▣	A Statistical Abstract supplement; over 12,500 time series, mostly annual, providing a statistical history of U.S. social, economic, political, and geographic development during periods from 1610 to 1970	U.S., States, selected cities	—
Miscellaneous			
Audio-Visual Resources, 1 and 3	Slide shows and video tape on data programs and statistical findings	—	Irregular
<i>Technical Papers</i> , 71.81-71.84 □ ▣	Methodological studies, technical descriptions of various Bureau programs	—	Irregular
Census advisory committees' minutes and reports, 43, 43.2, 100.09, 1661 □	Presents minutes and reports of Census Bureau advisory committees. The reports include committee recommendations and the Bureau's responses	—	Irregular
1987 Census			
AC87-A, <i>Geographic Area Series</i> , 101, 101.4-101.6 □ 🌐 Ⓢ Ⓜ	Number of farms, land in farms, land use, farm operator characteristics, type of organization, market value of agricultural products sold, crops harvested, livestock and poultry, energy costs, and selected expenditures	U.S., States, counties; Puerto Rico and outlying areas	Years ending in "2" and "7"
AC87-S, <i>Subject Series</i> , 100 and 102-107.5 □ ▣ 📀 🗺	Maps highlighting agricultural activities and characteristics such as farm size and number, crops harvested; agricultural statistics for farms by five-digit ZIP Code; coverage evaluation; government payments and value of products sold; census history	U.S., States, counties, ZIP Codes	Same as above
AC87-HOR-1, <i>Census of Horticultural Specialities: 1988</i> , 115 and 115.1 □ ▣ 📀 🗺	Plants by type, wholesale and retail sales, and number of plants sold. Also, new green house space erected, type of structure, and production expense for growing plants	U.S., States	1988

GENERAL AND REFERENCE

AGRICULTURE

	Series and/or title, abstract number(s), and format(s)	Subject content	Geographic areas covered	Frequency or year
AGRICULTURE—Con.	Surveys			
	A10, <i>Cotton Ginnings by States</i> , 116 □ ■ ■ ■ ■	Bales ginned	U.S., selected States	See abstract 116
	A20, <i>Cotton Ginnings by Counties</i> , 117 □ ■ ■ ■ ■	Bales ginned	U.S., States, selected counties	See abstract 117
	A30, <i>Cotton Ginnings in the United States</i> , 118 □ ■ ■ ■ ■	Number of gins, bales ginned, equivalent 480-lbs. net weight bales, production	U.S., States, counties	See abstract 118
	AC88-RS-1, <i>1988 Farm and Ranch Irrigation Survey</i> , 114 and 114.1 □ ■ ■ ■ ■	Acres irrigated; yields of specified crops; method of distribution, quantity, and source of water; number and depth of wells	U.S., regions, divisions, 27 States, water resources areas, selected subareas	1988
	AC87-RS-2, <i>Agricultural Economics and Landownership Survey: 1988</i> , 114.2 and 114.3 □ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	Data on income of farm operators; assets, debt, capital purchases, operating expenses, and real estate taxes for landholders and farm operators. Additional data on land owned and characteristics of land holders and farm operators	U.S., regions, divisions, States	1988
P-20, P-27, <i>Farm Population</i> , 1210.6 and 1258.2 □ ■ ■ ■ ■	Age, race, employment characteristics	U.S.	Annual	
CONSTRUCTION	1987 Census			
	CC87-A, <i>Geographic Area Series</i> , 401 □ ■ ■ ■ ○	Number of establishments, value of construction work done, employment, payroll, hours worked, receipts, and other data	U.S., regions, States, CMSA's, PMSA's, and selected MSA's	Years ending in "2" and "7"
	CC87-I, <i>Industry Series 405</i> □ ■ ■ ■ ○	For 27 industries: number of establishments; receipts; employment; payrolls; costs for subcontractors; costs for materials, components, and supplies; rental costs for machinery, equipment and, buildings; costs for power, fuels, and lubricants; costs for selected purchased services; value added; capital expenditures during the year; depreciable assets also Value of construction work by type of structure, by class of construction, and for secondary activities	U.S., States U.S.	Same as above Same as above
	CC87-S-1, <i>Legal Form of Organization and Type of Operation</i> , 406 □ ■ ■ ■ ■	Number of establishments, number of proprietors and working partners, employment, and dollar value of work done by industry groups and legal form of organization. Also, employment, value of construction work done, and other data by legal form of organization	U.S.	Same as above
	Surveys			
C20, <i>Housing Starts</i> , 412 □ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	Types of structure, permits, mobile home shipments New mobile home placements by width, privately owned housing units started by purpose of construction	U.S., regions U.S., regions	Monthly Quarterly	
C21, <i>New Residential Construction in Selected Metropolitan Areas</i> , 414 □ ■ ■ ■ ■	Estimated permits, starts, completions, under construction, authorized but not started	40 MA's	Quarterly	
C22, <i>Housing Completions</i> , 416 □ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	Number of housing units completed and under construction	U.S., regions	Monthly	
C25, <i>New One-Family Houses Sold</i> , 400 and 418 □ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	Sales, with comparative data for prior months and years Financing and price index	U.S. U.S., regions	Monthly Quarterly	
C25, <i>Characteristics of New Housing</i> , 418 and 420 □ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	Physical and financial characteristics	U.S., regions (and divisions on tape)	Annual	
C30, <i>Value of New Construction Put in Place</i> , 424 □ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	Value of private construction by type: residential, nonresidential, public utilities and public buildings. Value of public construction by type: highways, military facilities, sewer and water, conservation. Above data in both current and constant dollars; major construction cost indexes prepared by private and government organizations	U.S.	Monthly	

Series and/or title, abstract number(s), and format(s)	Subject content	Geographic areas covered	Frequency or year	
<p>C40, <i>Housing Units Authorized by Building Permits</i>, 400 and 426 ☐ ☐ ☐ ☐</p> <p><i>Building Permits Survey</i>, 428 and 430 ☐ ☐ ☐ ☐</p> <p>C50, <i>Expenditures for Residential Improvements and Repairs</i>, 434 ☐ ☐ ☐ ☐</p>	<p>Number and valuation of new housing units. Excludes hotels, motels, and institutions</p> <p>Units authorized by building permits for all types of construction</p> <p>Expenditures for maintenance, repairs, additions, alterations, and major replacements</p> <p>Expenditures by detailed job categories and size of property</p>	<p>U.S., regions, divisions, States, selected MA's, places, Puerto Rico</p> <p>17,000 permit-issuing places</p> <p>U.S.</p> <p>U.S., regions</p>	<p>Monthly, annual</p> <p>Monthly, annual</p> <p>Quarterly</p> <p>Annual</p>	
<p>1987 Enterprise Statistics</p> <p>ES87-1, <i>Large Companies</i>, 241 ☐ ☐ ☐ ☐</p> <p>ES87-2, <i>Auxiliary Establishment</i>, 242 ☐ ☐ ☐ ☐</p> <p>ES87-3, <i>1987 Company Summary</i>, 243 ☐ ☐ ☐ ☐</p> <p>1987 Survey of Minority-Owned Business Enterprise</p> <p>MB87-1 to 4, <i>Survey of Minority-Owned Business Enterprises</i>, 255 ☐ ☐ ☐ ☐</p> <p>1987 Survey of Women-Owned Business</p> <p>WB87-1, <i>Women-Owned Business</i>, 258 ☐ ☐ ☐ ☐</p>	<p>(Sources: 1987 Economic Censuses.)</p> <p>Data for companies with 500 or more employees or number of companies and establishments, number of employees, annual payroll, sales and receipts, assets, inventories, capital expenditures, depreciation charges, leases, operating expenses</p> <p>Financial statistics by industry classification, type of management or support service provided (e.g., administration, warehousing, data processing), employment size, and geographic location; and employee data by type or work performed. Detailed statistics on fringe benefits, value of end-of-year inventories, auxiliary sales to customers outside the company, capital expenditures, gross depreciable assets, rental payments, research and development expenditures, and cost of utilities and services</p> <p>Statistics, aggregated to the company level, on number of companies, number of employees, annual payroll, sales or receipts, and other subjects</p> <p>Separate reports for Blacks; persons of Hispanic origin; Asian Americans, American Indians, and other minorities. Number of firms, gross receipts, number of paid employees, and annual payroll are presented geographically and by industry, size of firm, and legal form of organization</p> <p>Number of firms, gross receipts, number of paid employees, and annual payroll presented geographically and by industry, employment and receipts size, and legal form of organization. Separate report includes demographic and financial characteristics of firms and owners</p>	<p>U.S.</p> <p>U.S.</p> <p>U.S.</p> <p>U.S., States, and MA's, counties and places with 100 or more minority firms</p> <p>Same as above, with women-owned firms</p>	<p>Years ending in '2' and '7'</p> <p>Same as above</p> <p>Same as above</p> <p>Same as above</p> <p>Same as above</p>	<p>ECONOMIC—GENERAL</p>
<p>CBP, <i>County Business Patterns</i>, 200 and 266-272, ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐</p> <p><i>Manufacturing and Trade: Inventories and Sales</i>, 84 ☐ ☐ ☐ ☐ ☐</p> <p>QFR, <i>Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations</i>, 86 and 87 ☐ ☐ ☐ ☐ ☐ ☐</p> <p>TM, <i>Trade and Employment</i>, 91 ☐ ☐ ☐ ☐</p>	<p>(Sources: surveys, administrative records)</p> <p>Number of employees in the mid-March pay period, total payrolls (first-quarter and annual), and the number and employment size class of establishments by detailed industry (four-digit standard industrial classification (SIC)) by State and county location. Federal employment and total quarterly payroll for most States</p> <p>Estimates of sales and inventories for manufacturers, retailers, and merchant wholesalers; inventories/sales ratios by major kind of business</p> <p>Aggregate statistics on the financial position of domestic corporations. Estimated statements of income and retained earnings, balance sheets, and related operating ratios by industry and by asset size</p> <p>Value of imports and exports by SIC-based commodity groups. Number of employees in non-agricultural establishments by industry division and major group</p>	<p>U.S., States, counties, municipios in Puerto Rico</p> <p>U.S.</p> <p>U.S.</p> <p>U.S.</p>	<p>Annual</p> <p>Monthly</p> <p>Quarterly</p> <p>Quarterly</p>	

	Series and/or title, abstract number(s), and format(s)	Subject content	Geographic areas covered	Frequency or year
ECONOMIC—OUTLYING	1987 Economic Censuses			
	OA87-E-1 to 4, <i>Puerto Rico [titles vary; cover retail trade, wholesale trade, service industries, construction industries, and manufactures]</i> , 245-247.2 □ ■■	Such data as number of establishments; employment; payroll; sales or receipts; payments for materials, purchased services, rental or lease of machinery; geographic location; legal form of organization	Puerto Rico and selected subdivisions	Years ending in "2" and "7"
	OA87-E-5, <i>Virgin Islands of the United States</i> 248 □ ■■	For construction industries, manufactures, wholesale trade, retail trade, service industries: number of establishments; sales or receipts; payroll; number of proprietors, partners, and unpaid family workers	Virgin Islands: St. Croix, St. John and St. Thomas combined, three towns	Same as above
	OA87-E-6, <i>Guam</i> , 249 □ ■■	Same as above	Election districts	Same as above
	OA87-E-7, <i>Northern Mariana Islands</i> , 250 □ ■■	Same as above	Northern Mariana Islands	Same as above
Other				
	<i>County Business Patterns</i> —see "Economic—General" section of this chart	See description under "Economic—General"	U.S., States, counties, and municipios in Puerto Rico	Annual
FOREIGN TRADE		(Sources: customs declarations and lading documents. For information on foreign trade data products beyond what is provided in this catalog, contact the Foreign Trade Division at 301-763-5140.)		
	Summaries and References			
	FT810, <i>Bunker Fuels</i> , 503 □ ■■	Value and quantity of oil and coal loaded at U.S. ports on vessels engaged in foreign commerce	U.S. and U.S. Customs districts of lading	Discontinued
	FT900, <i>U.S. Merchandise Trade</i> , and its supplement, <i>U.S. Merchandise Trade (FT900 Supp.)</i> , 504 □ ■■	Values by month and year to date for commodities. Includes merchandise trade balances and related export and import data	U.S., world areas	Monthly
	FT920, <i>U.S. Merchandise Trade: Selected Highlights</i> , 504.5 □ ■■	Selected domestic and foreign exports, general imports, imports for consumption	U.S. Customs districts, world areas, countries of destination and origin	Monthly
	FT925, <i>U.S. Merchandise Trade: Exports, General Imports, and Imports for Consumption, SITC-Rev. 3 Commodity by Country</i> , 500 and 504.6 □ ■■	Value classified by the standard international trade code by commodity groupings	U.S., country of origin	Monthly
	FT927, <i>U.S. Merchandise Trade: Exports and General Imports by Country (SITC)</i> , 500, 504.7 and 504.75 □ ■■	Similar to above	Same as above	Annual
	FT947, <i>U.S. Exports and Imports by Harmonized Commodity by Country</i> , 500, 504.8 and 504.85 □ ■■	Same as FT925 except by Harmonized System instead of SITC	Same as above	Annual
	Selected concordances, classifications, and regulations, 500, 502.6, 502.7, 562.5-582 □ ■■ ☉	Nonstatistical sources providing geographic and commodity codes or information on reporting requirements	—	Vary
	Exports			
	<i>U.S. Exports of Merchandise</i> , 500 and 507.5 ☉	Different arrangements and greater detail on exports than in any other format	U.S. Customs districts of export and country of destination	Monthly
	FT447, <i>U.S. Exports—Harmonized Schedule B Commodity by Country</i> , 500 and 508.1 □ ■■	Net quantity and value, by commodity	U.S., countries of destination	Annual
EM-545, <i>U.S. Exports of Domestic and Foreign Merchandise</i> , 514.5 □ ■■ ☉	Net quantity, shipping weight, and value	U.S., U.S. Customs districts of export, countries of destination	Monthly	

Series and/or title, abstract number(s), and format(s)	Subject content	Geographic areas covered	Frequency or year
EM-575, <i>U.S. Exports of Merchandise—Standard Industrial Classification (SIC) Based Product Code 517</i> , ■■■	Net quantity and value, by commodity	U.S. and countries of destination	Monthly
EQ-912, EQ-932, EQ-952, <i>U.S. Exports of Domestic and Foreign Merchandise by State/Region/Port</i> , 521.5 ☉ ■	Shipping weight and value, by means of transportation	Regions, States, ports of export, countries of destination	Quarterly, annual
EQ-502, <i>U.S. Exports of Domestic and Foreign Merchandise—Revisions to Previous Months' Statistics</i> , 522 □	Revisions issued as net amounts to be added or subtracted	Vary	Discontinued
<i>Exports from Manufacturing Establishments</i> , series AR [year]-1, 968 □ ■■■	Value of shipments of manufactured products related to exports	U.S., States	Annual
Imports			
<i>U.S. Imports of Merchandise</i> , 500 and 523.5 ☉	Different arrangements and greater detail on imports than in any other format, on such subjects as net quantity, value, and shipping weight	U.S. Customs districts of entry and unloading, countries of origin	Monthly
FT247, <i>U.S. Imports for Consumption</i> , 500 and 541.3 □ ■■■	Net quantity and value for consumption only, now excludes general imports	U.S., countries of origin	Annual
IM-145, IM-175, IA-245, <i>U.S. General Imports and Imports for Consumption</i> , 530.5, 537, and 540.3 □ ■■■ ☉	Net quantity and value	U.S., U.S. Customs districts of entry and unloading, countries of origin	Monthly, annual
IQ-105, <i>U.S. General Imports of Merchandise and Imports of Merchandise for Consumption—Revisions to Previous Months' Statistics</i> , 544 □	Revisions issued as net amounts to be added or subtracted	Vary	Discontinued
Puerto Rico and U.S. Possessions			
EM-595, EA-695, <i>Shipments of Merchandise Between the United States and Puerto Rico and From the United States to the Virgin Islands</i> , 545.3 and 547.3 ■■■ ☉	Net quantity, shipping weight, and value	U.S., U.S. Customs districts of export, Puerto Rico, U.S. Virgin Islands	Monthly
IM-195, <i>U.S. General Imports of Merchandise From the U.S. Possessions (Virgin Islands, Guam, American Samoa, and the Northern Mariana Island)</i> , 544.3 □	Net quantity, value, and shipping weight	U.S. Virgin Islands, Guam, American Samoa, Northern Mariana Islands	Monthly
FT895, <i>U.S. Trade with Puerto Rico and U.S. Possessions</i> , 500 and 548.4 □ ■■■	Net quantity and value of commodities in terms of 10-digit Schedule B commodity numbers and by methods of transportation.	U.S. Puerto Rico, American Samoa, Guam, U.S. Virgin Islands	Annual
Transportation			
TM-980, <i>U.S. Exports and Imports by Vessel and Air</i> , 553.9 ■■■	Port activity by vessel and air	U.S. Customs districts and ports of lading or unloading, countries of origin or destination	Monthly
TM-380, TA-380, <i>U.S. Waterborne General Imports of Merchandise and Inbound In-transit Shipments</i> , 553.2 and 552.3 ■■■ ☉	Shipping weight and value, by type of vessel	U.S., U.S. Customs districts and ports of lading, countries of origin and destination, foreign ports of lading	Monthly, annual
TM-780, TA-780, <i>U.S. Waterborne Exports of Merchandise and Outbound In-transit Shipments</i> , 553.5 and 553.43 ■■■ ☉	Shipping weight and value, by type of vessel	U.S.; U.S. Customs districts and ports of lading; foreign ports or countries/areas of unloading, origin, or destination	Monthly, annual

FT—Con.	Series and/or title, abstract number(s), and format(s)	Subject content	Geographic areas covered	Frequency or year
	TM-385, TM-785, and TA-987, Products providing listings of vessel entrances and clearances, 553.4, 553.7, 554.3 ☐ ☐ ☐ ☐ ☐ TM-985, <i>U.S. Waterborne Exports and General Imports</i> , 500 and 554.1 ☐	Listings of vessels Shipping weight and value, by vessel, shown separately for dry cargo and tanker vessels	Customs district, port U.S., U.S. coastal and Customs districts, ports of lading or unloading, and foreign trade areas	Monthly, annual Monthly, annual
GEOGRAPHY	Series and/or title, abstract number(s), and format(s)	Description		Related year
	Maps GE-50 maps, 648-657 ☐ 1990 census maps, 1600 and 1740-1744 ☐ Files <i>City Reference File</i> , 602 ☐ <i>Contiguous County File</i> , 602.5 ☐ <i>Decennial Geocoding Software Source Code Programs</i> , 603 ☐ <i>TIGERLine™ File</i> , 632 ☐ ☐ Other TIGER-related files, 600, 617, 619, 631-640, 646 ☐ ☐ ☐ ☐ ☐ Other materials EC87-R-1, <i>Economic Censuses Geographic Reference Manual</i> , 615 ☐ ☐ ☐ Metropolitan areas, 600, 610 ☐ TIGER-related and other geographic publications and papers, 600, 628, 644, and 648 ☐	U.S. wall maps (e.g., 46 by 36 inches) showing congressional district, metropolitan area, and other boundaries and, in some instances, data Printed or electrostatically plotted maps which provide boundary, code, and other information for areas covered in the census Census geographic codes (State, MA, county, and place) on records containing post office name, ZIP code, and State abbreviation; post office name variations For counties, shows physical adjacency and other measures of relationship COBOL source code programs A computer-readable geographic file designed for use in computer mapping, geocoding of address records, redistricting, and other applications Designed to perform certain specialized functions or provide geographic codes or map information Presents names and geographic codes of areas for which 1987 economic data are tabulated Contains lists of all metropolitan areas (MA's): metropolitan statistical areas (MSA's), consolidated metropolitan statistical areas (CMSA's), and primary metropolitan statistical areas (PMSA's). Also provides related geographic codes Presents information about the automation of the geographic activities associated with the 1990 Census of Population and Housing and the resulting TIGER files		Various years 1990 1987 1991 — 1990 1990 1987 1992, 1990 —
GOVERNMENTS	Series and/or title, abstract number(s), and format(s)	Subject content	Geographic areas covered	Frequency or year
	1987 Census GC87(1), <i>Government Organization</i> , 704-705 ☐ ☐ ☐ ☐ ☐ GC87(2), <i>Taxable Property Values</i> , 708 ☐ ☐ ☐ GC87(3), <i>Public Employment</i> , 700 and 709-712 ☐ ☐ ☐ ☐ ☐ GC87(4), <i>Government Finance</i> , 700 and 713-720 ☐ ☐ ☐ ☐ ☐ GC87(6), <i>Guide to 1987 Census of Governments</i> , 721 ☐	Local governments by type, size, and population; amount of debt; school systems by enrollment, areas served, grade levels provided, number of schools operated; number and selected characteristics of State and local government elected officials Number of realty parcels and assessed valuations, by major property use categories Employment, payrolls, average earnings by function; number of employees covered by labor management contracts, in bargaining units, and related data; costs for providing selected employee benefits Revenue by type and source; expenditures, including wages, salaries, and capital outlays; debt outstanding; cash and security holdings Describes the census program and presents table formats from all volumes	U.S., States, counties, municipalities, townships, school dists., special dists. U.S., counties, cities with 50,000+ population States, counties, municipalities U.S., States, local governments by type (county, municipality, township, school dist., special dist.) —	Years ending in "2" and "7" Same as above Same as above Same as above Same as above

Series and/or title, abstract number(s), and format(s)	Subject content	Geographic areas covered	Frequency or year
Surveys			
GR, <i>Finances of Selected Public Employee Retirement Systems</i> , 766 □ ■■	Assets, receipts, benefits, and withdrawal payments on about 100 major State and local systems for current quarter and specified prior periods	U.S.	Quarterly
GT, <i>Quarterly Summary of Federal, State, and Local Tax Revenue</i> , 768 □ ■■ ■	Revenue by level of government and type of tax; selected State taxes; county property tax collections	U.S., States, selected counties	Quarterly
GE, <i>Government Employment</i> , 700 and 740-748 □ ■■ ☉ ■	Employment and payrolls, by function and type of governments with comparative data for prior years	U.S., States, counties, cities, townships, school dists., special dists.	Annual
GF, <i>Government Finances</i> , 700, 750-764.3, 770 □ ■■ ☉ ■ ■	Federal, State, and local finances; State tax collection; finances of employee retirement systems of State and local governments	U.S., States, counties, cities, townships, school systems	Annual
Consolidated Federal Funds Report, Fiscal Year [year], 732-736, □ ■■ ☉ ■ Vol. I: County Areas Vol. II: Subcounty Areas	Grants, salaries and wages, procurement contracts, direct payments to individuals; government loans and insurance; total direct spending for defense and nondefense functions; other major programs	U.S., States, counties, municipalities, townships; Puerto Rico, municipios; outlying areas	Annual
Directory of Governments: Name and Address File, 702 and 730 ☉	Names, addresses, and geographic codes of local governments in the latest Census of Governments and subsequent surveys	Counties, municipalities, townships, school districts, special districts	Annual
Federal Expenditures by State for Fiscal Year [year], 738 □ ■■ ■	Grants, salaries and wages, procurement contracts, direct payments to individuals, selected major programs (e.g., agricultural stabilization), per capita and percentage distributions of expenditures	U.S., States, Puerto Rico, outlying areas	Annual
Federal Assistance Award Data System, 739 ☉	Domestic financial assistance programs, including grants and payments; direct, guaranteed and insured loans to individuals, small businesses, and other qualified recipients; direct payments for specified or unrestricted use; insurance and other types of assistance	States, counties, places	Quarterly
Data collected for other Federal agencies	Criminal justice systems, correctional institutions, government tax effort, mortgage lending	Areas vary	Periodic
1990 Census of Housing	See "1990 Census" in the "Population" section of this chart		
Current programs			
H111, <i>Housing Vacancies and Homeownership</i> , 480 □ ■■ ■	Vacancy rates, characteristics of vacant units	U.S., regions (and States and 61 MA's in annual)	Quarterly, annual
H121, <i>Housing Characteristics</i> and H123, 400 and 481-481.6 □ ■■	Physical, demographic, and other characteristics of housing	U.S., regions, States	Biennial
H130, <i>Market Absorption of Apartments</i> , 482 □ ■■	Absorption rates for rental units by size, rent, facilities; for condominium units by size and asking price	U.S. U.S., regions	Quarterly Annual
H131, <i>Characteristics of Apartments Completed</i> , 400 and 483 □ ■■	Size, rent, asking price for newly completed apartments	U.S., regions	Annual
H150 and 151, <i>American Housing Survey</i> , 400 and 441-445 □ ■■ ☉ ☉	Housing characteristics; general quality, financial, and energy-related; neighborhood quality	U.S., regions	Biennial
H170 and 171, <i>American Housing Survey: Metropolitan Statistical Areas</i> , 400, 443.1, 462, 464, 465, 467, 468, 470, 471, 473, 474, 476, 477, 478.5, 479 □ ■■ ☉ ☉	Same as above	Currently 11 selected MA's per year	Annual
AHB, <i>American Housing Brief</i> , 400, 463, 466, 469, 472, 475, 478 □	Succinct reports on subjects such as housing patterns, conditions, and costs. Includes data for selected demographic groups	Selected MA's	Annual
American Housing Survey microdata files, 400, 441.2, 441.3, 443.1, 445, 464, 467, 470, 473, 476, 479 ☉ ☉	Same subjects as H150 series	U.S., regions, selected MA's	Annual, biennial, quadrennial
Data collected for other agencies	Vacancies, mobile home placements, residential expectations, and other topics	Vary	Periodic

GOVERNMENTS—Con.

HOUSING

	Series and/or title, abstract number(s), and format(s)	Subject content	Geographic areas covered	Frequency or year
INTERNATIONAL	<p>Current Programs</p> <p>PA, <i>Aging Trends</i>, 804.5, 860 □</p> <p>PPT, <i>Population Trends</i>, 800 □</p> <p>P-95, <i>International Population Reports</i>, 800, 813.7, 814 □ ■■</p> <p>WP, <i>World Population Profile</i>, 824.6 and 827 □ ■■ ■ ●</p> <p><i>Center for International Research Staff Papers</i>, and other reports, 800, 833.5, 850 □</p>	<p>Life expectancy, aging, mortality, population projections</p> <p>Population statistics</p> <p>Demographic and socioeconomic data</p> <p>Population estimates, annual growth rates, projections; birth and death estimates, infant mortality, life expectancy</p> <p>Studies of such subjects as demographic trends, population projections, health, economics, and labor force</p>	<p>Selected countries</p> <p>Selected countries</p> <p>Continents, regions, countries</p> <p>Continents, regions, countries, territories</p> <p>Countries</p>	<p>Irregular</p> <p>Irregular</p> <p>Irregular</p> <p>Biennial</p> <p>Periodic</p>
MANUFACTURES	<p>1987 Census</p> <p>MC87-A, <i>Geographic Area Series</i>, 915 □ ■■</p> <p>MC87-I, <i>Industry Series</i>, 921 □ ■■</p> <p>MC87-S, <i>Subject Series</i>, 900 and 923-930 □ ■■</p> <p>MC87-R-1, <i>Numerical List of Manufactured and Mineral Products</i>, 901 □ ■■</p>	<p>Number of establishments, employment, payroll, value added by manufacture cost of materials consumed, capital expenditures, inventories, assets, rents, and energy costs</p> <p>For 459 industries: Quantity and value of products shipped and materials consumed, capital expenditures, assets, rents, inventories, employment, payrolls, payroll supplements, hours worked, value added by manufacturing, number of establishments, number of companies, and degree of primary product specialization and industry coverage</p> <p>In a series of seven reports, data on selected industries and geographic areas, textile machinery, water use, channels for product distribution, type of organization, concentration ratios, and shipments to the Federal government</p> <p>Describes and gives SIC codes for 6,000 products and services covered in the 1987 Census of Manufactures and 1987 Census of Mineral Industries, and 5,000 products included in the Current Industrial program</p>	<p>U.S., States, MA's, counties, selected places</p> <p>U.S., States</p> <p>U.S.; selected data for States, MA's, and water resource regions</p> <p>U.S.</p>	<p>Years ending in "2" and "7"</p> <p>Same as above</p> <p>Same as above</p> <p>Same as above</p>
	<p>Surveys</p> <p><i>Annual Survey of Manufactures</i>, 900 and 958-959.5 □ ■■</p> <p><i>Current Industrial Reports</i> (about 100 separate report series by subject), 900 and 972-1099 □ ■■ ■ (Beginning with 1993 issues, monthly and quarterly reports are available only online ■ or on paper by special arrangements. See abstracts.)</p> <p>AR [year]-1, <i>Exports From Manufacturing Establishments</i>, 900 and 968 □ ■■</p> <p>M3, <i>Manufacturers' Shipments, Inventories, and Orders</i>, 900 and 974-979 □ ■■ ■ ●</p> <p>MA200, <i>Pollution Abatement Costs and Expenditures</i>, 900, 1098, 1098.5 □ ■■</p> <p>MQ-C1, <i>Survey of Plant Capacity</i>, 973 □ ■■ ■</p> <p>SMT, <i>Manufacturing Technology</i>, 972 □ ■■</p>	<p>Similar to Census of Manufactures, except less detailed product statistics</p> <p>Detailed commodity data (shipments, production, stocks, orders, etc.), research and development</p> <p>Value of shipments of manufactured products related to exports by major industry group</p> <p>Shipments, inventories, new and unfilled orders</p> <p>Capital expenditures for pollution abatement in manufacturing by industry, abatement technique and type of pollutant abated; operating costs for pollution abatement by industry, form of abatement, kind of cost and cost recovered; quantities of pollutants removed</p> <p>Utilization rates of industrial capacity by industry and employment size of establishment; reasons for operating at less than full capacity; time required to expand to full capacity</p> <p>Data on process technologies for establishments in SIC codes 34 through 38. Data include employment size, age of plant, manufacturing process, and type of technology (e.g., lasers, robots) used or planned</p>	<p>U.S., States</p> <p>U.S., some for States and MA's</p> <p>U.S., States</p> <p>U.S.</p> <p>U.S., States</p> <p>U.S.</p> <p>U.S.</p>	<p>Annual (except census years)</p> <p>Biennial, annual, quarterly, monthly</p> <p>Irregular</p> <p>Monthly</p> <p>Annual</p> <p>Annual</p> <p>Periodic</p>

Series and/or title, abstract number(s), and format(s)	Subject content	Geographic areas covered	Frequency or year	MINERAL INDUSTRY	
<p>1987 Census</p> <p>MIC87-A, <i>Geographic Area Series</i>, 948 □ ■■ ⊙</p> <p>MIC87-I, <i>Industry Series</i>, 952 □ ■■ ⊙</p> <p>MIC87-S, <i>Subject Series</i>, 954 and 956 □ ■■</p> <p><i>Numerical List of Manufactured and Mineral Products</i>, series MC87-R-1—see “Manufactures” section of this chart</p>	<p>Number of establishments, number of employees, payroll, hours worked, value added, value of shipments, and related data</p> <p>For 42 industries: Quantity and value of products shipped; quantity and cost of supplies used, machinery installed, and fuels consumed; capital expenditures; assets; depreciation, amortization, and depletion; rents; employment; payrolls; hours worked; purchased services; inventories; value added by mining; number of establishments and companies</p> <p>In a series of 3 reports, national totals for all 31 mineral industries, and data on quantity and cost of purchased fuels and electric energy and on intake, recirculation, and discharge of water</p> <p>See “Manufactures” section for information</p>	<p>States, counties</p> <p>U.S., general statistics by State</p> <p>U.S.; selected data for States and water resource regions</p> <p>U.S.</p>	<p>Years ending in “2” and “7”</p> <p>Same as above</p> <p>Same as above</p> <p>Same as above</p>		
<p>Population and housing census</p> <p>1990 CPH-1, <i>Summary Population and Housing Characteristics</i>, 1601 □ ■■</p> <p>1990 CPH-5, <i>Summary Social, Economic, and Housing Characteristics</i>, 1605 □ ■■</p> <p>1990 CPH-6, <i>Social, Economic, and Housing Characteristics</i>, 1607 □ ■■</p> <p>1990 CPH-L, <i>Selected Population and Housing Data Paper Listings</i>, 1600 and 1608.5 □</p> <p>1990 <i>Census Profile Series</i>, 1615 □</p> <p><i>Public Law (P.L.) 94-171 Data Listing</i>, 1618 ■</p> <p>CB92, <i>Social, Economic, and Housing Characteristics “Portrait” Drawn from 1990 Census Long Form</i>, 1620 □ ■■</p> <p><i>Thank You, America!</i> 1610 □ ■</p> <p>1990 CQC, <i>We Asked. . . You Told Us</i>, 1600 and 1624 □ ■■</p> <p>Other 1990 census-related publications, 1600 and 1654-1665 □ ■■</p> <p>Population census</p> <p>1990 CP-1, <i>General Population Characteristics</i>, 1600 □ ■■</p> <p>Housing census</p> <p>1990 CH-S-1, <i>Housing Highlights</i>, 1600 and 1650 □</p> <p>1990 CH-1, <i>General Housing Characteristics</i>, 1600 □</p>	<p>100-percent data. (See list of 100-percent subjects in 1990 Census chapter, fig. 38)</p> <p>Sample data. (See list of 100-percent and sample subjects in 1990 Census chapter, fig. 38)</p> <p>Same as above</p> <p>100-percent and sample data. (See list of subjects, fig. 38)</p> <p>Same as above</p> <p>Population counts by race and Hispanic, for total and population age 18 and over; housing unit counts</p> <p>Sample data. (See list of 100-percent and sample subjects, fig. 38)</p> <p>Population counts</p> <p>100-percent and sample data. (See list of subjects, fig. 38)</p> <p>Publications cover guidance for users, industry and occupation indexes, background information, and other reference material</p> <p>100-percent population data. (See list of subjects in 1990 Census chapter, fig. 38)</p> <p>100-percent housing data. (See list of subjects in 1990 Census chapter, fig. 38)</p> <p>Same as above</p>	<p>U.S., States, local governmental units</p> <p>U.S., counties, co. subdivisions, places 2,500+, American Indian and Alaska Native areas</p> <p>Pacific outlying areas and their subareas</p> <p>Varies from U.S. to blocks</p> <p>U.S., States, selected other areas</p> <p>Most types of areas from U.S. to blocks</p> <p>U.S., States, five largest counties and places in each State</p> <p>U.S., States, local governmental units</p> <p>—</p> <p>—</p> <p>Same as above</p> <p>U.S., States, outlying areas</p> <p>States, counties, places of 1,000+, co. subdivisions of 1,000+ in some States, American Indian and Alaska Native areas</p>	<p>Years ending in “0”</p> <p>Same as above</p>		POPULATION

Series and/or title, abstract number(s), and format(s)	Subject content	Geographic areas covered	Frequency or year
<p>Computer files, population and housing census</p> <p><i>Public Law (P.L.) 94-171 Data File</i> (redistricting data), 1724-1724.6, 1730 ☉ ☐ ☑ ☒</p> <p><i>Summary Tape Files (STF's)</i></p> <p>STF 1, 1600 and 1667-1677 ☉ ☑ ☐</p> <p>STF 2, 1600 and 1681-1683 ☉</p> <p>STF 3, 1600 and 1684-1686 ☉ ☐</p> <p><i>Summary Tape File Supplementary Series (STF-S)</i>, 1699.5-1703 ☉</p> <p><i>Public Use Microdata Samples (PUMS)</i></p> <p>5% County-based, 1600 ☉</p> <p>1% Metro Areas, 1600 ☉</p> <p>3% Elderly, ☉</p> <p>Other data and reference files, 1600 and 1707-1710.3 ☉</p> <p>Maps</p>	<p>Population counts by race and Hispanic, for total and population age 18 and over; housing unit counts</p> <p>Provide extensive data, often in greater detail than reports</p> <p>100-percent data. (See list of subjects covered in 1990 Census chapter, fig. 38)</p> <p>Same as above. Tabulations generally provide greater detail than STF 1</p> <p>Sample data. (See list of subjects, fig. 38)</p> <p>Specialized subsets of data from STF's</p> <p>A sample of individual long-form census records showing most population and housing characteristics but with identifying information removed</p> <p>Same as above, but includes only households with at least one person age 60 or more. Contact Customer Services for more information</p> <p>Specialized files, such as the 1990 EEO file and dress rehearsal files</p> <p>See "Maps" in the "Geography" section of this chart</p>	<p>Most types of areas from U.S. to blocks</p> <p>Varies by STF and files, within STF's</p> <p>Blocks and larger areas</p> <p>Block groups and larger areas</p> <p>Block groups and larger areas</p> <p>Varies by file</p> <p>County groups, counties, co. subdivisions, and places with 100,000+ inhabitants</p> <p>MA's and other large areas with 100,000+ inhabitants</p> <p>Same as for 5% sample</p> <p>Varies</p>	<p>Same as above</p> <p>1990</p> <p>—</p>
<p>Current programs</p> <p>P-20, <i>Population Characteristics</i>, 1200, 1210.8-1213, 1273.5, 1273.6 ☐ ☑ ☉ ☒</p> <p>P-23, <i>Special Studies</i>, 1200, 1256.42-1257.5, 1273.5, 1273.6, ☐ ☑ ☉ ☒</p> <p>P-25, <i>Population Estimates and Projections</i>, 1291.69-1295, ☐ ☑ ☉ ☒</p> <p>P-26, <i>Local Population Estimates</i>, 1200 and 1296-1304 ☐ ☑ ☉ ☒</p> <p>P-27, <i>Farm Population</i>, 1258.2 ☐ ☑</p> <p>P-60, <i>Consumer Income</i>, 1200 and 1266.88-1273.8 ☐ ☑ ☉ ☒</p> <p>P-70, <i>Household Economic Studies</i>, 1200 and 1273.93-1288 ☐ ☑ ☉</p> <p><i>Current Population Survey Microdata Files</i>, 1200 and 1273.5-1273.8 ☉ ☐ ☑</p> <p>Data collected for other agencies</p>	<p>Marital status and living arrangements, household and family characteristics, school enrollment, educational attainment, fertility, mobility, voting (biennial), Spanish origin, rural and rural farm population</p> <p>Various subjects, e.g., child support and alimony, methodology, population profiles, family life, characteristics of persons with a work disability</p> <p>Population</p> <p>Population, age, sex, race, Hispanic origin, components of change; households</p> <p>Population, per capita income</p> <p>Age, sex, race, employment characteristics</p> <p>Money income, noncash benefits, poverty status, by level of education, age, sex, race, and type of householder</p> <p>Income, wealth, labor force activity, participation in government programs, and other subjects</p> <p>Labor force characteristics and many other subjects, such as in P-20, P-27, and P-60 reports</p> <p>Data on labor force, health, leisure activities, outdoor recreation, crime, and other topics</p>	<p>U.S.</p> <p>U.S.</p> <p>U.S., States</p> <p>U.S., regions, divisions, States, counties, subcounty areas</p> <p>U.S.</p> <p>U.S., regions, divisions, States, selected MA's</p> <p>U.S., regions</p> <p>U.S., States, large MA's</p> <p>U.S., States, large cities, other governmental units</p>	<p>Annual</p> <p>Irregular</p> <p>Monthly Annual</p> <p>Irregular</p> <p>Discontinued</p> <p>Annual</p> <p>Irregular</p> <p>Monthly</p> <p>Varies by type</p>

	Series and/or title, abstract number(s), and format(s)	Subject content	Geographic areas covered	Frequency or year
TRANSPORTATION	1987 Census TC87-A-1, <i>Geographic Area Series: Selected Transportation Industries, Summary</i> , 1502, 1503 □ ■ ● ○	For water transportation, transportation services (except by air), and motor freight transportation and warehousing: number of establishments, revenue, payroll, and employment, and other data	U.S., States, selected metropolitan areas	Years ending in "2" and "7"
	TC87-T, <i>Truck Inventory and Use Survey</i> , 1505 and 1506 □ ■ ●	Number of vehicles, other characteristics, by size class, major use, body type, principal products carried, hazardous materials transported	U.S., States, selected MA's	Same as above
	TC87-S, <i>Selected Transportation Industries</i> , 1515 □ ■	Data such as payroll and number of establishments by SIC; also data on such topics as motor freight and public warehousing	U.S., States, MA's	Same as above
Other	<i>American Housing Survey</i> , series H150 and H170—see "Housing" section of this chart	Means of transportation to work	U.S., regions, selected MA's	Annual
	<i>Motor Freight Transportation and Warehousing Survey</i> , series BT-[year]-1—see "Service Industries" section of this chart	Motor freight transportation and warehousing services	U.S.	Annual
WHOLESALE TRADE	1987 Census WC87-A, <i>Geographic Area Series</i> , 215, 216 □ ■ ● ○ ▲	Number of establishments, sales, payroll, employment, operation expenses, end-of-year inventories; type-of-operation and kind-of-business detail varies by geographic level	U.S., States, MA's, counties and places with 200+ establishments, places with 2,500+ population	Years ending in "2" and "7"
	WC87-S, <i>Subject Series</i> , 219-226 □ ■ ●	Number of establishments, sales, kind of business, payroll, operating expenses, inventories, legal form of organization; size of firm, kind of business, legal form of organization; commodity line sales data; miscellaneous wholesale subjects	U.S.	Same as above
	Surveys BW, <i>Monthly Wholesale Trade: Sales and Inventories</i> , 285, 287, 292 □ ■ ▲	Estimated sales, inventories, and stock-sales ratios of merchant wholesalers by selected kind-of-business groups	U.S.	Monthly
	BW-[year]-A, <i>Wholesale Trade</i> , 200 and 289 □ ■	Estimated sales, year-end inventories, sales-inventory ratios, purchases, and gross margins by kind of business and legal form of ownership; sales-inventory ratios and methods of inventory valuation, by merchant wholesalers' kind of business	U.S.	Annual

General and Reference

Contents

Title (and Series) *Abstract No.*

Introduction

Data Products Issued July-December 1992

General Reference

Age Search Information (Revised)	1.5
Audio-Visual Resources from the Bureau of the Census.....	3
Bureau of the Census Catalog of Publications: 1790-1972.....	5
Case Studies in Using Data for Better Business Decisions	5.4
CENDATA: The Census Bureau Online.....	6
Census and You	6.7
Census Bureau Educational Program: Update 1.....	7.7
Census Bureau Teaching Resource.....	8
Census Catalog and Guide: 1992.....	9
Census, CD-ROM and You! New Horizons for Microcomputer Users of Census Bureau Data.....	9.3
Center for Economic Studies Discussion Papers.....	9.5
Concordance Between the Standard Industrial Classifications of the United States and Canada (1987 United States SIC—1980 Canadian SIC).....	12
Daily List.....	15.5
Data Developments	16
General	16.1
Agriculture	16.2
Economic Censuses	16.3
Economic Surveys	16.4
Geography	16.5
Foreign Trade	16.55
Governments	16.6
Housing, Except Census	16.7
Population, Except Census	16.8
Population and Housing, Census	16.9

Transportation	16.93
Software	16.95
Federal Interagency Forum on Aging-Related Statistics: Report 1989-90.....	25.1
Federal Interagency Forum on Aging-Related Statistics: Inventory of Data on the Oldest Old Population, January 1989	25.2
Federal Interagency Forum on Aging-Related Statistics: Telephone Contact List, November 1988.....	25.4
Guide to the 1987 Economic Censuses and Related Statistics (EC87-R-2).....	32
Hidden Treasures! Census Bureau Data and Where to Find It.....	32.7
Introduction to the Economic Censuses (EC87-R-4).....	35
An Introduction to the Economic Censuses (VIDEOTAPE).....	35.5
Minutes and Reports of Committee Recommendations: Advisory Committees of the American Economic Association, American Marketing Association, American Statistical Association, and on Population Statistics.....	43
Monthly Product Announcement.....	44
National Clearinghouse for Census Data Services Address List.....	45
1987 Industry and Product Classification Manual (SIC Basis) (EC87-R-3).....	49
100 Years of Data Processing: The Punch Card Century.....	49.4
Preparing for the 1992 Economic Censuses: Advance Information You Can Use.....	50
Product Profile Series (PP-1)	52
Regional Census Center Contact List....	56
Research Conference: Annual Proceedings	57.5
State Data Center Program Coordinating Organizations (Includes Business and Industry Data Center Initiative Components)	63
Technical Paper No. 58: Estimates of Poverty, Including the Value of Noncash Benefits: 1987.....	71.81

Technical Paper No. 59: The Relationship Between the 1970 and 1980 Industry and Occupation Classification Systems.....	71.82
Technical Paper No. 60: From Homogeneity to Heterogeneity: An Index of Diversification.....	71.83
Technical Paper No. 61: Estimates of Median Four-Person, Family Income by State: 1974-89 (TP-61).....	71.84
Telephone Contacts, Bureau of the Census	72
200 Years of U.S. Census Taking: Population and Housing Questions, 1790-1990	74
U.S. Bureau of the Census—Factfinder for the Nation (CFF 1 to 22).....	76
X-11.2 and X11Q.2 Seasonal Adjustment Software.....	77.5

General Statistics

CD-ROM Test Disc No. 2	78
County and City Data Book: 1988 (a Statistical Abstract supplement)	79
County and City Data Book: 1988 Files on Diskettes.....	80
County and City Data Book: 1988 Files on CD-ROM	80.5
County and City Data Book: 1988 Files on Tape.....	81
County Statistics Tape File 4 (CO-STAT 4).....	82
Historical Statistics of the United States, Colonial Times to 1970 (a Statistical Abstract supplement)	83
Manufacturing and Trade: Inventories and Sales	84
A Marketer's Guide to Discretionary Income	85
1987 Economic Censuses (CD-ROM)....	85.5
1991 Statistical Abstract (Wall Poster) ..	85.6
Plant and Equipment Expenditures: Unpublished Data	85.8
Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations (QFR).....	86

Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations File.....	87
State and Metropolitan Area Data Book: 1991 (a Statistical Abstract supplement).....	88
State and Metropolitan Area Data Book: 1991 Files on Diskettes.....	89
Statistical Abstract of the United States: 1992 (112th Annual Edition)...	90
Statistical Brief (SB).....	90.5
Trade and Employment (TM).....	91
USA Statistics in Brief: (Year) (a Statistical Abstract supplement).....	92

INTRODUCTION

This chapter ranges from colonial America to conditions in the United States today. It covers agriculture and aging, energy and exports, families and fisheries. The reason for its variety? It describes guides, methodologies, and statistical anthologies, each spanning a myriad of social and economic facts. It also covers data reports—like the *Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations*—that defy our subject arrangement by chapter. Overlapping inevitably occurs in other chapters, too.

This chapter has two parts: General Reference and General Statistics. The General Reference section describes reference sources, such as guides, without statistics—except to illustrate some point, in methodology, for example. By contrast, the General Statistics section covers sources that include statistics. The *Statistical Abstract of the United States* appears in the second section because it has statistics—even though it has bibliographies and directories, too.

Guides and methodologies on one subject appear in the chapter on that subject. For example, *Methodology for Experimental County Population Estimates for the 1980's*, is located in the Population chapter. To find other references, see the Subject Index and the Title Index.

You may also need to refer to other sources. The U.S. Bureau of the Census Library, Washington D.C. 20233, for example, provides microform for some Census Bureau statistics out of print for many years. In addition, there are other Federal sources of statistics. Appendix B contains a section entitled “Federal Statistical Reports by Agency.” Additional Federal agencies are listed with addresses and telephone numbers under “Other Federal Sources of Statistics” in appendix B.

In addition, the Government Printing Office (GPO) issues such reference series as:

Government Depository Libraries (including addresses and telephone numbers not in the library list in this catalog)
Standard Industrial Classification Manual (and supplements)
Standard Occupational Classification Manual

For GPO ordering information, see the *Government Periodicals and Subscription Services*, Price List 36, free at GPO bookstores listed in appendix B of this catalog.

The National Technical Information Service is another Federal source. It publishes geographic codes used with census data—the Federal Information Processing codes. It is also a good source not only for the latest computer tapes on technical topics but also for information out of print. The U.S. Department of Commerce issues a quarterly compact disc covering many kinds of data, *National Economic, Social, and Environmental Data Bank*. Other Federal agencies and Congress issue statistics, too.

Many State governments publish their own statistical abstracts—and sponsor data center organizations noted in appendix B. “Not-for-profit” organizations and private firms also issue data. A visit to a large or specialized library may be the best starting point for identifying statistical sources outside the government.

This chapter is mainly alphabetical by title, but various titles appear by series number under *Data Developments; Technical Paper(s); We; and U.S. Bureau of the Census—Factfinder for the Nation*. In this chapter, numbers in titles—1987, for example—are alphabetized as spelled.

For additional references, see the section below entitled **Data Products Issued July-December 1992**. Listings of subsequent releases appear in the *Monthly Product Announcement and Daily List* (see abstracts numbered 44 and 15.5, respectively).

NOTE—The number above the abstracts makes the indexes easier to use. It should not be used for ordering products.

DATA PRODUCTS ISSUED JULY-DECEMBER 1992

The following data products were issued during the second half of 1992. Abstracts for some appear in this chapter; generally, though, they were published too late for an abstract to be prepared. **Unless noted otherwise, they may be ordered from the Government Printing Office (GPO) using the GPO Stock Number.**

This list excludes individual issues of periodicals (i.e., reports issued more often than once a year). Any relevant

periodicals are described later in this chapter and listed in appendix A.

Reports carried on CENDATA, our online information service, are identified by the word “CENDATA” and an alphabetic code in brackets at the end of the report listing. The code identifies how much of the report is listed on CENDATA: A—all of data in the report listed on CENDATA; B—substantial selections; C—limited excerpts.

(1)

General Reference

Accountants' Guide to the 1992 Economic Census (EC92-PR-4). 24 pp. Single copy per customer free, as long as supply lasts. To request copies of this booklet, contact: Robert Marske, Economic Census Staff, Bureau of the Census, Washington, DC 20233-6100. Telephone 301-763-7356; fax 301-763-2324.

Audio-Visual Resources from the Bureau of the Census. This order form is available free from: Training, Education and Marketing Branch, Bureau of the Census, Washington, DC 20233-8300; telephone 301-763-1510. (It describes the slides and videotapes below.)

Accessing 1990 Census Race and Hispanic-Origin Data. 37 slides. \$40. (Includes a presentation text.)

Census Bureau Programs and Products. 46 slides. \$50.

Federal Expenditures: 1991. 26 slides. \$30.

Hitched to the Planet: Census Bureau Data and Geographic Inquiry. 9 1/2-minute videotape. \$7.50.

Minority-Owned Businesses: Asian Americans and Pacific Islanders. 18 slides. \$20.

1990 Census Concepts. 18 slides. \$25. (Includes a presentation text.)

1990 Census EEO file. 13 slides. \$15. (Includes a presentation text.)

The Shipper's Export Declaration: Why, What, Where, and When Video Tape (Spanish version). 58-minute video tape, 1/2-inch VHS format. \$30.

TIGER: Putting America on the Map. 27-minute videotape. \$10.

Who's Supporting the Kids. 14 slides. \$15.

World Population Profile: 1991. 43 slides. \$45.

Census Bureau Education Program: Update 1 (a catalog/newsletter designed for educators). 22 pp. Single copy per customer free. Available from Education Program, Data User Services Division, Bureau of the Census, Washington, DC 20233-8300; telephone, 301-763-1510.

Census Catalog and Guide: 1992. 288 pp. \$17.

Census Questionnaire Content, 1990

CQC-4. We asked... You told us: Race. 4 pp. No charge. Available from Customer Services.

CQC-7. We asked... You told us: Hispanic Origin. 2 pp. No charge. Available from Customer Services.

History of the 1987 Economic Censuses. 548 pp. \$27. GPO Stock Number 003-024-08157-1.

1992 Industry and Product Classification Manual (EC92-R-3). 464 pp. \$26. GPO Stock Number 003-024-08615-8.

A Preview of the 1992 Economic Census (EC92-PR-1). 17 pp. One free copy per request, as long as supply lasts. Available from Customer Services.

Product Profile

Single copy of each free; additional copies, \$1 each. Available from Customer Services.

2. 1987 Economic Censuses on CD-ROM. 2 pp.

3. 1990 Census EEO File. 4 pp.

General Statistics

Statistical Abstract of the United States: 1992. 999 pp., \$29 (paperbound), GPO Stock Number 003-024-08159-8; 999 pp., \$34 (clothbound), GPO Stock Number 003-024-08160-1.

Statistical Brief. Single copy per customer free; additional copies, \$1 each. Available from Customer Services.

SB-92-1RV (Revised). Defense Industries Making Adjustments. 2 pp.

SB-92-3. Where the Jobs Were: Job Creation in the Late 1980's.

SB-92-5. Support Networks Among American Families—Who's Helping Out and Who's Being Helped: 1988. 2 pp.

SB-92-6. Black-Owned Businesses Demonstrate Growth. 2 pp.

SB-92-7. Homeownership: 1989 to 1991. 2 pp.

SB-92-8. Health Insurance: Who Was Covered Between 1987 and 1990? 2 pp.

SB-92-9. Our Increasingly Populated World. 4 pp.

SB-92-10. Who Could Own Homes in the Year 2000? 2 pp.

SB-92-11. Housing Vacancy Rates: 1989 to 1991. 2 pp.

© **USA Counties on CD-ROM: A Statistical Abstract Supplement.** \$150. Available from Customer Services.

GENERAL REFERENCE

The reference section in this chapter applies to reports and other products that provide information but not (except perhaps in examples) statistics. Reference sources that stress the subjects of particular chapters—foreign trade, for example—as a rule, appear in those chapters. For reports and files with tables of data, see the General Statistics section of this chapter. Each section describes titles alphabetically. (For additional information on data references, see the Introduction to this chapter.)

(1.5)

Age Search Information (Revised)

Cited in the 1992 Catalog.

Subject content—Describes the Census Bureau's age search program, which was originally developed to help people obtain proof of their age through census records.

This booklet provides background information on how the Census Bureau's records can be used to obtain personal data, explains what the program can or cannot do, and gives the specific steps to take when requesting information. It also cites other materials useful for genealogical research.

The publication describes the age search process and answers questions about census records and transcripts, provides genealogical sources and references for information not found in census materials, and explains the way age search inquiries are handled.

NOTE—Limited excerpts from this report are available from "Genealogical and Age Information" online through CENDATA, the Census Bureau's online data system. See page 2.

30 pp. 1990. \$1.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1981, 51 pp.

American Agriculture: A Need to Know (VIDEOTAPE)

See abstract number 100.02 in the Agriculture chapter.

New! (3)

Audio-Visual Resources from the Bureau of the Census

Subject content—Describes briefly videotapes (see abstract numbers 35.5 and 100.02) and slide packages listed below.

10 pp. 1992. *Single copies free. Available from Dorothy Chin, Data User Services Division, Bureau of the Census,*

Washington, DC 20233, telephone 301-763-1510. Not available on microfiche.

For the following items described in this brochure, send a check payable to Commerce-Census to Dorothy Chin at the above address.

AVAILABILITY AND USE OF CENSUS BUREAU DATA PRODUCTS

1990 Data Products: An Overview. 33 slides. \$35.

'90 Census Concepts. 19 slides. \$20.

American Agriculture: A Need to Know. 80 slides. \$10.

Anatomy of a TIGER Map. 20 slides. \$20.

An Introduction to Manufactures Statistics. 43 slides. \$20.

An Introduction to Retail Trade Statistics. 25 slides. \$20.

An Introduction to Service Industries

Statistics. 22 slides. \$20.

An Overview of the 1987 Economic Censuses. 50 slides. \$45.

Census Bureau Geography: You Are Here. 31 slides. \$30.

Characteristics of Agriculture in the United States. 39 slides. \$40.

Get Ready to Use 1990 Census Data. 12 slides. \$12.

TIGER: The Coast to Coast Digital Map Base. 19 slides. \$20.

Using the Census Bureau's Public Law 94-171 Redistricting Data. 46 slides. \$45.

1990 Census Data Products for Puerto Rico (Productos del Censo de Puerto Rico de 1990). 41 slides. \$45.

Topics Included in the 1990 Census of Puerto Rico (Productos del Censo de Puerto Rico de 1990). 50 slides. \$50.

ECONOMIC CONDITIONS

Retail Trade Statistics. 15 slides. \$15.

Trade With the Pacific Rim. 14 slides. \$15.

EDUCATION

Does Education Pay Off? 19 slides. \$20.

THE ELDERLY

Housing Arrangements of the Elderly. 11 slides. \$13.

GENERAL DEMOGRAPHIC DATA

State Ranking Maps From the Statistical Abstract of the United States: 1991. 25 slides. \$25.

Population Profile of the United States: 1989. 51 slides. \$52.

How We're Changing, Demographic State of the Nation: 1989. 21 slides. \$22.

The Revolving Door of Poverty. 7 slides. \$10. Singleness in America. 15 slides. \$15.

Persons Needing Assistance With Everyday Activities. 15 slides. \$15.

1990 Census: Tracking the Trends. 23 slides. \$25.

HOUSING

Condominiums. 14 slides. \$15.

Homeownership Trends in the 1980's. 30 slides. \$30.

RACIAL AND ETHNIC GROUPS

Black-Owned Businesses: 1987. 15 slides. \$15.

A 1990 Census Profile of the American Indian, Eskimo, or Aleut Population. 32 slides. \$35.

Figure 3. FIGURE FROM MANUFACTURING AND TRADE INVENTORIES AND SALES, OCTOBER 1992

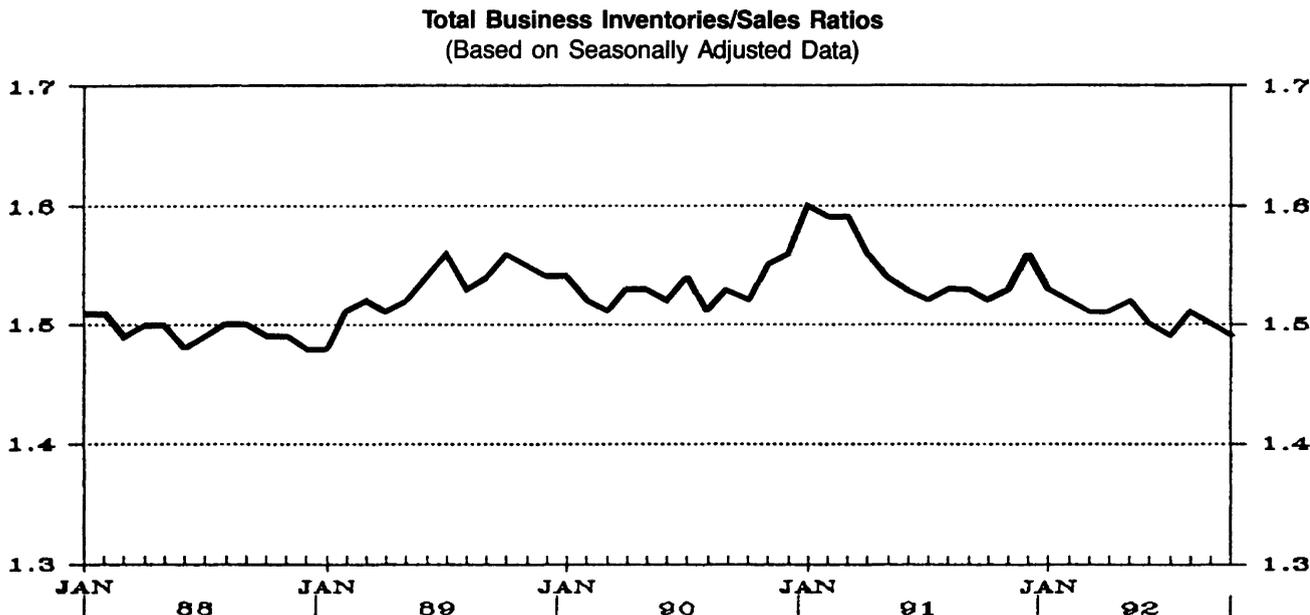


Figure 4. TABLE FROM STATISTICAL ABSTRACT OF THE UNITED STATES: 1992

No. 352. National Ambient Air Pollutant Concentrations: 1982 to 1990

[Data represent annual composite averages of pollutant based on daily 24-hour averages of monitoring stations, except carbon monoxide is based on the second-highest, non-overlapping, 8-hour average; ozone, average of the second-highest daily maximum one hour value; and lead, quarterly average of ambient lead levels. Based on data from the National Aerometric Data Bank. $\mu\text{g}/\text{m}^3$ = micrograms of pollutant per cubic meter of air; ppm = parts per million]

POLLUTANT	Unit	Monitoring stations, number	Air quality standard ¹	1982	1983	1984	1985	1986	1987	1988	1989	1990
Carbon monoxide	ppm	248	29	7.95	7.82	7.74	6.99	7.11	6.67	6.42	6.32	5.89
Ozone	ppm	388	3.12	0.125	0.137	0.125	0.123	0.119	0.125	0.136	0.116	0.114
Sulfur dioxide	ppm	374	.03	0.010	0.009	0.010	0.009	0.009	0.009	0.009	0.008	0.008
Total suspended particulates	$\mu\text{g}/\text{m}^3$	1,750	75	48.7	48.4	49.9	47.7	47.6	48.6	49.7	48	47.3
Nitrogen dioxide	ppm	116	.053	0.024	0.023	0.024	0.024	0.024	0.024	0.024	0.023	0.022

Figure 5. TABLE FROM STATE AND METROPOLITAN AREA DATA BOOK, 1991

Table 3. Top 75 Metro Areas — Employment, Pay, and Housing

[Based on 281 metropolitan areas (17 CMSA's, 249 MSA's, and 15 NECMA's) unless otherwise noted. All metro areas defined as of June 30, 1989. When metro areas share the same rank, the next lower rank is omitted. Due to rounding, metro areas may have the same values and different ranks]

Rank ¹ and metropolitan area	Nonagricultural employment—net change, 1985-1989		Average annual pay, ² 1989		New private housing units authorized by building permits, 1980-1989	
	1,000	10	Rank and metropolitan area	Dollars	Rank and metropolitan area	Number
1 Los Angeles-Anaheim-Riverside, CA CMSA	791.5	79.15	1 Anchorage, AK MSA	29 973	1 Los Angeles-Anaheim-Riverside, CA CMSA	960 300
2 Washington, DC-MD-VA MSA	324.6	32.46	2 New York-Northern New Jersey-Long Island, NY-NJ-CT CMSA/NECMA	29 208	2 New York-Northern New Jersey-Long Island, NY-NJ-CT CMSA/NECMA	527 185
3 Chicago-Gary-Lake County, IL-IN-WI CMSA	315.8	31.58	3 Washington, DC-MD-VA MSA	26 103	3 Dallas-Fort Worth, TX CMSA	487 163
4 Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA	213.4	21.34	4 San Francisco-Oakland-San Jose, CA CMSA	27 568	4 Atlanta, GA MSA	387 511
5 Atlanta, GA MSA	191.0	19.10	5 Flint, MI MSA	27 297	5 San Francisco-Oakland-San Jose, CA CMSA	338 981
6 San Diego, CA MSA	178.9	17.89	6 Hartford-New Britain-Middletown-Bristol, CT NECMA	27 224	6 Phoenix, AZ MSA	329 720
7 Miami-Ft. Lauderdale, FL MSA	171.7	17.17	7 Detroit-Ann Arbor, MI CMSA	27 188	7 Washington, DC-MD-VA MSA	327 274
			8 Kansas City, MO MSA		8 Houston, TX MSA	

- A Census Profile of Puerto Rico and of the Puerto Ricans (Un Perfil Censal de Puerto Rico y de los Puertorriqueños), 25 slides. \$25.
 Hispanics in the United States. 24 slides. \$23.
 Hispanics in the United States: 1990. 23 slides. \$25.
 A Profile of the Asian and Pacific Islander Population: 1990. 39 slides. \$40.
 A Profile of the Black/African-American Population. 41 slides. \$40.
 Profile of the Hispanic Population of the United States: 1980-1990. 41 slides. \$40.

WOMEN

- Time Off for Babies: Maternity Leave Arrangements. 18 slides. \$20.
 What Does It Cost to Mind the Kids? 15 slides. \$15.
 Women-Owned Businesses: 1987. 14 slides. \$15.

VHS TAPE

- American Agriculture: A Need to Know. 13 1/2 minutes. \$10.
 An Introduction to the Economic Censuses. 17 minutes. \$10.

(5)  **Bureau of the Census Catalog of Publications: 1790-1972**

Cited in the 1992 Catalog.

Subject content—Offers a comprehensive, historical bibliography of sources for Census Bureau statistics from 1790 to 1972. It has two volumes: the *Catalog of United States Census Publications: 1790-1945*, which lists all materials issued by the Bureau and its predecessor organizations during that period; and the *Catalog of Publications: 1946-1972*. It updates the historical compilation and describes more than 60,000 reports issued by the Bureau between January 1946 and December 1972.

917 pp. 1974. \$8.

Available from Customer Services in print and also available on 10 microfiche. See *Ordering Products* section for prices.

Business and Industry Data Center Initiative/State Data Center Contacts

See abstract number 63 in this chapter.

New! (5.4) **Case Studies in Using Data For Better Business Decisions**

Subject content—Provides case studies to illustrate how the Census Bureau's economic data can be used in business. Some of the case studies also draw on population, agriculture, and other statistics. The report clearly illustrates the types of data available. The case studies are simple and hypothetical, designed for easy understanding. They describe only Census Bureau data, not local and other sources often also used in practice. The report indicates sources of assistance.

The report, prepared by the Bureau of the Census, includes studies by the State Data Center/Business and Industry Data Center for New Jersey and for North Carolina.

236 pp. 1991. Single copies free.

Available from *State and Regional Programs Branch, Data User Services Division, Bureau of the Census, Washington, DC 20233, telephone 301-763-1580.*

CD-ROM Test Disc No. 2

See abstract number 78 in this chapter for further references from this discontinued product.

New! (6) **CENDATA: The Census Bureau Online**

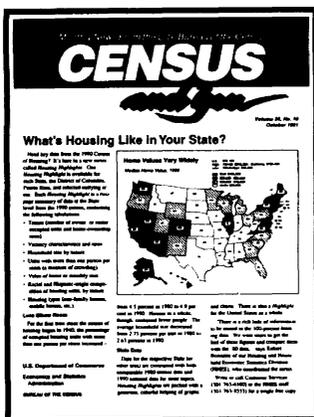
Subject content—Presents in nontechnical language, a description of the Census Bureau's online system. It is a brief manual designed to familiarize the data user with the statistical resources of the Census Bureau that users may access via telephone with a personal computer and a modem. (CENDATA is described on page 2 of this Catalog. See also the contents list at the end of the Introduction chapter.)

This report includes tips for users, a table of contents, examples of data for different types of users, and a list of reference materials.

9 pp. 1991. Single copies free. Order from Customer Services. Not available on microfiche.

Census ABC's—Applications in Business and Community

See abstract number 1658 in the 1990 Census chapter.

New! (6.7)  **Census and You**

Frequency of issue—Monthly.

Subject content—Contains articles describing newly issued reports, new data files and software, data collection efforts being planned, and sources of assistance for data users. Developments in all census statistical areas are highlighted, with the principal emphasis on demographic, social, housing, and economic data for States and smaller areas. The newsletter keeps users up to date on data from the 1990 census. It also publishes key economic indicators (such as housing starts, retail sales, and the Consumer Price Index). Articles dealing with statistical developments and data use outside the Census Bureau appear regularly along with information about the data products available from other Federal agencies. (See also *Monthly Product Announcement*.)

NOTE—Title changed from *Data User News* to *Census and You* in the spring of 1988 with a special, one-time-only combined April/May issue. Substantial excerpts from the newsletter are available online through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.238:Vol./(mo.). 12-16 pp. Monthly, \$2 per issue. Annual subscription price is \$21. Cite code DUN when placing subscription with GPO. For sample copies, write or telephone Neil Tillman, Census and You, Data User Services Division, Bureau of the Census, Washington, DC 20233-8300 (301-763-1584). Not available on microfiche.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

New! (7.7) **Census Bureau Educational Program: Update 1**

Subject content—Provides an annual newsletter for teachers from kindergarten to the twelfth grade, describing data products geared to class room use. The report encompasses information not only from the 1990 census but also from the Census Bureau's 5-year economic censuses and its annual economic and social surveys. The report also includes sources of assistance.

24 pp. 1992. Single copies free. Available from *Education Program, Data User Services Division, Bureau of the Census, 20233-8300. Not available on microfiche.*

New! (8) **Census Bureau Teaching Resource**

Subject content—Provides, in a series of reports, teaching materials based on Census Bureau data and related information. Designed for immediate use in the classroom, these reports fit into a teacher's existing procedures, rather than

requiring a new approach. Subjects and educational levels vary. For example, reports on the same topic—population trends—offer students at different levels different educational experiences. For elementary school students, it provides practice in mathematics, geography, and language arts. For high school students, it can offer experience in mapping, data analysis, and research. The series also offers students social and civic perspectives; for instance, it involved students in the redistricting process taking place in their own State.

NOTE—A free two-page errata sheet was issued January 1992.

A series of reports in progress. Pages vary. Single copies free. Available from Education Program, Data User Services Division, Bureau of the Census, Washington, DC 20233-8300. Not available on microfiche.

1. *Congressional Redistricting (Junior High/High School Edition)*. 8 pp. Published 1992.
- 2A. *National and State Population Trends (Elementary School Edition)*. 12 pp. Published 1992.
- 2B. *National and State Population Trends (Junior High/High School Edition)*. 8 pp. Published 1992.
3. *Lights! Camera! Action!: Studying the Size and the Center of U.S. Population, 1790-1990*. 8 pp. Published 1992.

New! (9)

Census Catalog and Guide: 1992

Subject content—Describes data products, issued from 1989 through 1991 by the Census Bureau. This report also describes programs and services. In addition, it provides abstracts of the publications, data files, microfiche, maps, diskettes, and items on line. The abstracts include the data time, the geographic scope, and the subject content, along with ordering information. The report also provides guide features, such as a telephone contact list for data specialists at the Census Bureau, the State Data Centers, and other data processing service centers, as well as a list of Federal and census depository libraries. Other guide features include an overview, detailed subject and title indexes, descriptions of key Federal reports, and special charts—for example, a product schedule and a guide to topics in the 1990 census.

NOTE—The 1992 edition continues a new cumulation, which began with the 1990 report. The 1989 report was the last in a cumulative series beginning 1980. Many data users may wish to retain it. All of these reports since the series began in 1946 are available on microfiche from Customer Services. See also *Bureau of the Census Catalog of Publications, 1790-1972*, abstract number 5.

The title of this report changed from *Bureau of the Census Catalog to Census Catalog and Guide*, with the 1985 edition, published in 1985.

292 pp. 1992. \$17.

Contact Customer Services for the latest ordering information. Not available on microfiche.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1989, 424 pp.; 1990, 280 pp.; 1991, 292 pp. Contact Customer Services for ordering information.

New! (9.3)

Census, CD-ROM and You! New Horizons for Microcomputer Users of Census Bureau Data

Subject content—Presents an overview of information available on CD-ROM (compact disc—read-only-memory) from the Census Bureau, including material from the 1987 Economic Censuses and the 1990 Census of Population and Housing. Illustrations show users exactly how the data appear on the discs.

The booklet briefly describes a variety of software, including *GO*, which was developed by the Census Bureau and is included on many of its CD-ROM's. It also has some information about software from other sources.

22 pp. 1992. Single copies free. Additional copies \$1 each.

Contact Customer Services for the latest ordering information. Not available on microfiche.

Census '90 Basics

See abstract number 1658.5 in the 1990 Census chapter.

Census of Population and Housing Tabulation and Publication Program

See abstract number 1661.5 in the 1990 Census chapter.

Center for International Research Staff Papers

See abstract number 820 in the International chapter.

City Reference File: 1987

See abstract number 602 in the Geography chapter.

(12)

Concordance Between the Standard Industrial Classifications of the United States and Canada (1987 United States SIC — 1980 Canadian SIC)

Cited in the 1992 Catalog.

Data time span—1987 and 1980.

Geographic areas covered—United States and Canada.

Subject content—Presents an official concordance as part of a series of cooperative projects between the Census Bureau and Statistics Canada.

This report was developed to help the user compare industrial data between the two countries by identifying the differences in their respective SIC (Standard Industrial Classification) systems.

The concordance lists the SIC's of the two countries in two columns, one for the United States (1987) and the other column, for Canada (1980).

The publication shows the formation of the SIC's at four levels of the clarifications: divisions (letters), major groups (two-digit), industry groups (three-digit), and industries (four-digit). Data given by the two countries are available at some or all of the four levels of the classifications. It is shown in the form of tables arranged numerically. One table lists in its first column the classifications for the United States, another the classifications for Canada.

Some of the products shown for the two countries by SIC numbers are as follows: agricultural production crops; metal mining; coal mining; construction; paint, glass, and wallpaper stores; special trade contractors; food and kindred products; tobacco; textile; lumber and wood products; and florists, lawn, and garden centers.

The report was developed jointly by both countries.

268 pp. 1991. \$15.

Contact Customer Services for the latest ordering information. Not available on microfiche.

Content Determination Reports

See abstract number 1659 in the 1990 Census chapter.

Counting for Representation: The Census and the Constitution.

See abstract number 1659.2 in the 1990 Census chapter.

County and City Data Book: 1988 (a Statistical Abstract supplement)

See abstract number 79 in this chapter.

County and City Data Book: 1988 Diskette File

See abstract number 80 in this chapter.

County and City Data Book: 1988 Files on CD-ROM

See abstract number 80.5 in this chapter.

County and City Data Book: 1988 Tape File

See abstract number 81 in this chapter.

County Statistics Tape File

See abstract number 82 in this chapter.

New! (15.5)

Daily List

Frequency of issue—Generally, daily. (See note.)

Subject content—Provides a list of all reports; technical documentation; maps; microfiche; data files (tapes, microcomputer diskettes, and compact discs—CD-ROM's); paperprints; and press releases issued by the Census Bureau on the day of date. In addition, the *Daily List* indicates which products are sold by the Census Bureau and which by the Government Printing Office, and indicates which are available, in whole or in part, on CENDATA.

This product also lists any publications that were sent for printing, together with the requested return-from-print date.

NOTE—The *Daily List* will not be published if no more than one or two products have been released on a given day. Two or more days will be cumulated. This report (excluding the sent-for-printing information) is available online through CENDATA, the Census Bureau's online data system. See p. 2. See also the *Monthly Product Announcement*, which contains a list of all Census Bureau products issued during the previous month.

1-2 pp. Daily. \$1.50 per issue. Annual subscription price is \$300.

Contact Customer Services for the latest ordering information. Not available on microfiche.

Cited in the 1992 Catalog—Previous issues, contact Customer Services for ordering information.

(16)

Data Developments

Cited in the 1992 Catalog.

Subject content—Describes, in individual issues, a data file recently released by the Census Bureau. It provides information on the file's subject matter, geographic coverage, reference materials, and availability. Order forms are in the back of each issue.

Listed below are the *Data Developments* grouped (alphabetically and chronologically) by subject. Many were cited in the 1992 Catalog.

NOTE—Superseded reports are no longer available and not listed. Also, reports with numbers I, II, and III, issued mainly in 1978, 1979, and 1980, were deleted from this list.

4-6 pp. Issued periodically. Free. Specify number and title.

Order from Customer Services. Not available on microfiche.

(16.1)

GENERAL

- CD-ROM Test Disc 2, XI-11
- County and City Data Book
 - 1983 (Diskette), IX-61(D)
 - 1983 (Diskette), VII-11(D)
 - 1983 (Tape), VII-18
 - 1988 (Diskette), XI-8(D)
 - 1988 (Tape), X111-40
 - 1988 (CD-ROM), XII-28
- County Statistics File 2, (CO-STAT 2), IX-60
- County Statistics File 3, (CO-STAT 3), X111-41
- Data Files Available from the Bureau of the Census, IX-39
- Data Files Available from the Bureau of the Census, II-20
- Data Developments Arranged by Subject, V-16
- English Language Proficiency Study (ELPS), X-21
- Industry and Product Classification, 1982 (Diskette), IX-5(D)
- Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations, XII-37
- Research and Development in Industry (1957-1983), IX-8
- Seasonal Adjustment Software Diskette X-11.2 and X-11Q.2
- State and Metropolitan Area Data Book, 1982, VI-19
- State and Metropolitan Area Data Book, 1986 (Diskette), IX-49(D)

(16.2)

AGRICULTURE

- Agriculture, Census of 1978
 - Final File, VI-36
 - Preliminary File Series, III-10
- Agriculture, Census of 1982
 - Preliminary Series, VI-55
 - Final File, VII-25
- Agriculture, Census of 1987
 - Advance File, XI-15
 - Advance File (Diskette), XII-3(D)
 - Final File County, XII-16
 - Final File State, XII-17
 - Government Payments and Market Value of Agricultural Products Sold, XIV-24(D)
 - ZIP Code Tabulations, XIV-8(D)
- Agriculture, Surveys of 1988
 - Agricultural Economics and Land Ownership Survey, XIV-2
 - Farm and Ranch Irrigation Survey on Diskette, XIII-37(D)

(16.3)

ECONOMIC CENSUSES

- City Reference File, 1982, VI-54
- City Reference File, 1983, IX-21
- City Reference File, 1987, XI-7
- Economic Censuses, 1987, on CD-ROM
 - Census of Manufactures, Preliminary U.S. Summary, XIII-16

Census of Retail Trade, ZIP Code, XIII-25

Census of Service Industries, ZIP Code, XIII-26

Census of Transportation, Geographic Area Series, XIII-17

Economic Censuses, [Retail Trade, Wholesale Trade, and Service Industries], XIII-48

Economic Censuses, ZIP Code Files, XIII-24

Manufactures, Census of 1977

Analytical Ratio Tabulations File, V-14

Fuels and Electric Energy Consumed, IV-13

Geographic Area Series, IV-11

Industries Series, IV-23

Location of Manufacturing Plants, IV-14

Manufactures, Census of 1982

Fuels and Electric Energy Consumed, VI-49

Geographic Area and Industry File, IX-34

Location of Manufacturing Plants, IX-36

Product and Materials File, IX-35

Manufactures, Census of 1987

Preliminary U.S. Summary (CD-ROM), XIII-16

Retail Trade, Census of 1977

Major Retail Centers, IV-20

Merchandise Line Sales, IV-10

Retail Trade, Census of 1982

Geographic Area Series, VIII-7

Merchandise Line Sales, IX-31

Retail Trade, Census of 1987

Geographic Area Series with U.S.

Summary, XII-49

Nonemployer Statistics, XIII-18

Service Industries, Census of 1977

Geographic Area Series, IV-25

Service Industries, Census of 1982

Geographic Areas Series, VIII-26

Service Industries, Census of 1987

Geographic Area Series with U.S.

Summary, XII-51

Transportation, Census of 1977

Commodity Transportation Survey, IV-28

Transportation, Census of 1982

Truck Inventory and Use Survey, IX-2

Wholesale Trade, Census of 1977

Commodity Line Sales, IV-47

Geographic Area Series, V-1

Wholesale Trade, Census of 1982

Commodity Line Sales, IX-32

Geographic Area Series, VIII-8

Wholesale Trade, Census of 1987

Geographic Area Series with U.S.

Summary, XII-50

(16.4)

ECONOMIC SURVEYS

- Building Permits Survey, IX-12
- Correlation Matrices, Industrial Research and Development: 1957-1977, X-11
- County Business Patterns
 - 1974-1986 (Tape), XI-23
 - 1981-1986 Diskette Extract, IX-24 (D)
 - 1984-1987 Diskette Extract, XIII-9 (D)
 - 1986 and 1987 (CD-ROM), XIII-21
 - 1987 (Tape), XII-30
- Industry and Product Classification, 1982 (Diskette), IX-5(D)
- Manufactures
 - 1978 A.S.—Fuels and Electric Energy Consumed, V-4

- 1978 A.S.—Fuels and Electric Energy
Nonpurchased Fuels Consumed, V-12
- 1979 A.S.—Fuels and Electric Energy
Consumed, V-23
- 1979 A.S.—Hydrocarbon, Coal and Coke
Materials Consumed, VI-2
- 1980 A.S.—Fuels and Electric Energy
Consumed, VI-6
- 1980 A.S.—Hydrocarbon, Coal and Coke,
VI-3
- Manufacturers' Shipments, Inventories, and
Orders (M3-1(88)) Published and
Unpublished, 1958-1988, XI-17
- Research and Development in Industry, 1957-
1983, IX-8
- Value of New Construction Put in Place, 1964-
1985 (Diskette), IX-41(D)

(16.5)**GEOGRAPHY**

- 1970 Pre-1980 Tract Relationships, Population
and Housing, 1980, IV-27
- 1980-1970 Tract Comparability File, VI-32
- City Reference File, 1982 Economic Census,
VI-54
- City Reference File, 1983, IX-21
- City Reference File, 1987, XI-7
- Congressional District Boundary File (98th
Congress) (1980), VI-11
- Congressional District Equivalency File (98th
Congress) (1980), VI-41
- Congressional District Equivalency File (99th
Congress) (1980), VIII-16
- Congressional District Equivalency File (100th
Congress) (1980), X-5
- Contiguous County File, IX-40
- County and MCD by Zip Code (1979), IV-42
- County Boundary File, 1980, V-21
- GBF/DIME Files, 1980, VI-35
- Geographic Identification Code Scheme (1980),
VI-7
- Geographic Reference File, Names (Precensus
Version) (1990), XIII-6
- Geographic Reference File, Names (Initial
Voting District Codes) (1990), XIV-3
- Map Index File, V-18
- Map Inventory 1980 (Diskette File), IX-28(D)
- Map Sheet Corner Coordinate File, XII-54
- Master Area Reference File (MARF), Census
of Population and Housing, 1980
- 1978 Richmond Dress Rehearsal, IV-9
- 1980 (MARF-1), IV-33
- 1980 (MARF-1) Puerto Rico, VII-4
- 1980 (MARF-2), VI-52
- 1980 (MARF-2) Puerto Rico, VII-39
- 1980 (MARF-3, 4, 5), VI-52A
- Neighborhood Equivalency File (1980), VI-47
- Public-Use Microdata Samples County Group
Equivalency File (1980), VI-24
- 1990 TIGER/Census Tract Comparability File,
XV-20
- 1990 TIGER/Census Tract Street Index File
(Version 1), XV-18
- TIGER/Line Census Files, 1990, XIV-20
- 1990 TIGER/Line Census Files Supplemental
CD-ROM, XVI-4
- TIGER/Line File: Boone County, Missouri,
1988, XI-2
- TIGER/Line File: Prototype Files, 1990, XII-
15
- TIGER/Line PreCensus Files on CD-ROM,
1990, XIII-1
- TIGER/Map Sheet Corner Point Coordinate
File (1990 Census Version), XIV-31

(16.55)**FOREIGN TRADE**

- U.S. Exports of Merchandise (CD-ROM), XII-
39 (Revised)
- U.S. Imports of Merchandise (CD-ROM), XII-
38 (Revised)

(16.6)**GOVERNMENTS**

- Census of Governments, 1982
- Employment Statistics, VIII-17
- Finance Summary Statistics, VIII-37
- Governmental Organization File, VII-10
- Name and Address File, VI-14
- Retirement Systems, VII-20
- Census of Governments, 1987
- Directory of Governments File, XI-3
- Finances of Public School Systems-File D,
XIII-13
- Government Organization File, XII-47
- Consolidated Federal Funds Report, FY 1983,
VII-27
- Consolidated Federal Funds Report, FY 1984,
VIII-21
- Consolidated Federal Funds Report, FY 1985,
IX-13
- Consolidated Federal Funds Report, FY 1986,
X-15
- Consolidated Federal Funds Report, FY 1987,
XI-4
- Consolidated Federal Funds Report, FY 1989,
XIII-10
- Directory of Governments, 1984: Name and
Address File, VIII-22
- Directory of Governments, 1985: Name and
Address File, VIII-35
- Population (1984) and Per Capita Income
(1983) Estimates: Governmental Units,
VIII-34
- Population (1986) Estimates and Per Capita
Income (1985): Governmental Units,
X-20
- Population (1986) Estimates and Per Capita
Income (1985): Governmental Units,
XI-6(D)
- Survey of Governments, 1978
- Annual Finance Statistics, VI-45
- Survey of Governments, 1979
- Annual Employment Statistics, IV-19
- Annual Finance Statistics, IV-24
- Survey of Governments, 1980
- Annual Employment Statistics, IV-38
- Annual Finance Statistics, IV-48
- Survey of Governments, 1981
- Annual Employment Statistics, VI-22
- Annual Finance Statistics, VI-21
- Survey of Governments, 1982
- Annual Employment Statistics, VII-35
- Annual Finance Statistics, VII-21
- Survey of Governments, 1983
- Annual Employment Statistics, IX-9
- Annual Finance Statistics, IX-26
- Survey of Governments, 1984
- Annual Employment Statistics, IX-10
- Annual Finance Statistics, IX-27
- Survey of Governments, 1985
- Annual Employment Statistics, IX-51
- Annual Finance Statistics, X-6
- Survey of Governments, 1986
- Annual Employment Statistics, XI-13
- Annual Finance Statistics, XI-21
- Survey of Governments, 1988
- Annual Employment Statistics, XIII-5
- Annual Finance Statistics, XIII-14

(16.7)**HOUSING, EXCEPT CENSUS**

- Annual Housing Survey (AHS). (Title changed
from the *Annual Housing Survey* to
American Housing Survey (listed
below), when the national survey
began to be conducted every two
years. For housing census, see
"Population and Housing Census"
later in this list.)
- AHS Overview, VI-18
- 1976 SMSA Travel-to-Work Microdata
File, VI-4
- 1977 SMSA File, V-13
- 1977 Travel-to-Work, Summary Statistics,
V-17
- 1977 SMSA Travel-to-Work Microdata
File, VII-31
- 1978 National Core File, IV-2
- 1979 SMSA File, VII-29
- 1979 National Core and Supplement File,
VII-28
- 1980 National Core and Supplement File,
VI-46
- 1980 Residential Finance Survey, 1981
Microdata File, VII-1
- 1980 SMSA File, VII-19
- 1981 National Core and Supplement File,
VI-53
- 1981 SMSA File, VII-45
- 1982 SMSA File, VII-38
- 1983 SMSA File, VIII-32
- 1983 National Core and Supplement File,
VIII-41
- American Housing Survey (AHS). (Title
changed from the *Annual Housing
Survey* (listed above) to *American
Housing Survey*, when the national
survey began to be conducted every
two years. For housing census, see
"Population and Housing Census"
later in this list.)
- 1984 MSA File, XI-20
- 1985 MSA File, XI-19
- 1985 National Core and Supplement File,
XII-46
- 1985 National Core File, XI-18
- 1985 National Core File, XII-5(D)
- 1985 National Core File (CD-ROM), XII-
5
- 1986 MSA File, XII-36
- 1987 MSA File, XII-45
- 1987 National Core File, XII-44
- 1987, 1984, 1981, 1978 New York City
Housing and Vacancy Survey
(Longitudinal), XII-9
- 1988 MSA Core Questions File, XIII-27

(16.8)**POPULATION, EXCEPT CENSUS**

- Current Population Survey
- Overview, VI-28
- 1969
- September (Disease History,
Immunization; Flu Immunization), V-
6
- 1970
- October (School Enrollment), VI-37
- 1971
- October (School Enrollment), VI-16
- 1972
- October (School Enrollment), VI-33
- 1973

- June (Fertility, Birth Expectation), IV-43
- 1974
April (Volunteer Workers), IX-42
May (Post Secondary School Enrollment Job History), IV-44
October (School Enrollment), IV-6
November (Voting, Domestic Service Workers), VI-39
- 1975
June (Marital and Birth History), IV-7
- 1976
April (Food Stamp Participation Family Income), IV-41
- 1977
August (Food Stamps, School Lunches), IV-37
September (Disease History, Immunization; Chronic Disease), IV-15
- 1978
March (Social Security Summary Earnings (SER) Exact Match File), V-2
May (Adult Education Special Tabulation), IV-5
March/April Match File (Alimony, Child Support), IV-12
May (Multiple Job Holdings and Pension Plans), IV-4
May 1978 - November 1979 (Methods Test Panel), V-19
June (Fertility, Birth History and Expectations), V-9
September (Disease History, Immunization; Chronic Disease), IV-17
November (Origin and Foreign Language), IV-30
- 1980
March, Annual Demographic File (Noncash Income Sources), IV-3
March (Estimates of Noncash Benefit Values), VIII-45
May (Employment Status, Occupation, Industry; Dual Job), V-28
June (Marital, Fertility Histories, Birth Expectations), V-5
September (Disease History, Immunization; Day Care Enrollment), IV-18
October (Education for Adults and Children, School Enrollment), V-8
November (Employment and Voting Status), IV-21
- 1981
January (Job Tenure, Occupational Mobility), IV-36
March (After-Tax Money Income Estimates), VII-7
March (Reinterview File), VII-17
March (Work Experience; Income and Migration; Noncash Income—Annual Demographic File), IV-45
May (Employment Status, Occupation, Industry; Dual Job), V-27
June (Fertility; Birth History and Expectations), V-10
September (Disease History, Immunization; Chronic Diseases; Licensed Day Care Centers), V-11
October (School Enrollment), VI-5
December (Hired Farm Workers), VI-12
- 1982
March (After-Tax Money Income Estimates), VII-22
March (Annual Demographic File), V-30
- March (Estimates of Noncash Benefit Values), VIII-47
March/April (Noncash Income, Alimony and Child Support, Work Experience Income, Migration), VII-8
June (Births, Child Care Arrangements), VI-20
September (Disease History, Immunization; Chronic Diseases, Enrollment in Day Care Centers), VI-17
October (School Enrollment), VI-42
November (Voting, Citizenship), VI-51
- 1983
January (Occupational Mobility, Job Training), VII-9
March (After-Tax Money Income Estimates), VII-48
March (Estimates of Noncash Benefit Values), VII-51
March (Noncash Income Sources), VI-50
April (Country of Birth, Immigration, Fertility of Immigrant Women, Citizenship), VII-13
April/March/June Match File (Immigrant Fertility/Work Experience and Income/Fertility and Birth Expectations), VIII-1
May (Pension and Retirement Plan Coverage), VII-33
June/March Match File (Fertility and Birth Expectation/Work Experience and Income), VIII-5
June (Fertility and Birth Expectations), VII-34
September (Disease History, Immunization; Chronic Diseases), VII-12
October (School Enrollment), VIII-6
November (Telephone Availability), VIII-4
December (Hired Farm Workers), VIII-12
- 1984
January (Displaced Workers, Occupational Training), VIII-13
March (After-Tax Money Income Estimates), VIII-44
March (Annual Demographic File), VII-46
March (Annual Demographic, Reweighted File), VIII-30
March (Estimates of Noncash Benefits), IX-15
March/April Match File (Alimony, Child Support), IX-4
May (Adult Education), VIII-49
June (Fertility), VIII-31
July (Telephone Availability), VIII-14
September (U.S. Immunization Survey), IX-6
October (School Enrollment), IX-7
November (Voting, Registration), VIII-46
December (Child Care), IX-17
- 1985
March (After-Tax Money Income Estimates), IX-52
March (Annual Demographic File), VIII-43
March (Estimates of Noncash Benefits Values), VIII-42
April (Veterans Supplement), IX-16
May (Work Schedules, Multiple Jobholding, Premium Pay), IX-38
June (Marital History, Fertility), IX-3
July (Telephone Availability), IX-18
- September (U.S. Immunization and Smoking Survey), IX-20
October (School Enrollment), IX-29
November (Telephone Availability), IX-19
December (Agricultural Work Force), IX-57
- 1986
January (Displaced Workers), IX-56
March (After-Tax Money Income Estimates), XI-9
March (Annual Demographic File), IX-59
March (Estimates of Noncash Benefit Values), X-1
March/April Match File (Alimony, Child Support), XI-1
June (Immigration, Fertility and Birth Expectations), X-14
July (Telephone Availability), IX-50
October ((Rewrite) School Enrollment), XI-22
October (School Enrollment), X-12
November (Voting and Registration), X-9
- 1987
June (Fertility and Birth Expectations), XI-10
October (School Enrollment), XII-33
November (Veterans Supplement), XI-24
December (Agricultural Work Force), XI-12
- 1988
March (Annual Demographic File), XI-16
March (Rewrite) Annual Demographic File, XIII-4
March/April Match File (Alimony and Child Support), XIII-3
May (Survey Employee Benefits), XII-34
June (Fertility, Birth Expectations, and Immigration Survey), XII-21
October (School Enrollment), XII-22
November (Voting and Registration), XII-35
- 1989
March (Annual Demographic File), XII-55
May (Multiple Job Holding, Flexitime, and Volunteer Work), XIII-22
English Language Proficiency Study, X-21
Federal-State Cooperative Program, 1982 Population Estimates, VII-42
General Revenue Sharing
1980 Population Counts and 1979 Per Capita Income, VI-43
1982 Population Estimates and 1981 Per Capita Income, VII-30
1984 Population and 1983 Per Capita Income Estimates: Governmental Units, VIII-34
1986 Population and 1985 Per Capita Income Estimates: Governmental Units, X-20
1986 Population and 1985 Per Capita Income Estimates: Governmental Units Diskette File, XI-6(D)
- Illustrative Projections and Estimates
1970-1980: Intercensal State and County Population Estimates, V-29
1970-1980: Intercensal Estimates of the Population of Counties by Age, Sex and Race, VIII-3

- 1980-1982: County Population Estimates (Provisional) By Age, Sex and Race, VIII-24
- 1980-1985: County Population Estimates (Experimental), by Age, Sex and Race, XII-14
- 1981-1985: Population Estimates by County with Components of Change, IX-30
- 1981-1987: Population Estimates for States and Counties with Components of Change (Revised), XII-4
- 1983-2080: Projections of the Population of the U.S. by Age, Sex and Race, VII-37
- 1988-2080: Projections of the Population of the U.S. by Age, Sex, and race, XII-19
- 1988-2010: Projections of the Population of States, by Age, Sex, and Race, XII-6
- 1983-2080: Projections of the Spanish Origin Population of the U.S., IX-54
- 1984 Population Estimates by County with Components of Change, IX-14
- 1986 Population Estimates by County with Components of Change, X-16
- International Data Base, Work Population, 1983 Extract, VII-36
- Methods Test Panel, May 1978—November 1979, V-19
- Survey of Fishing, Hunting and Wildlife; Associated Recreation, 1980, VI-38
- Survey of Income and Program Participation (SIPP)
- SIPP Microdata Files, XII-18
- Wave 1—Relational, XII-7
- Wave 1—Rectangular, VIII-2
- Wave 1—Rectangular (Revised), XI-25
- 1986 Panel, Wave 1 Rectangular Core Microdata File, XII-25
- Wave 2—Relational, XII-10
- Wave 2—Rectangular, XII-11
- 1986 Panel, Wave 2 Rectangular Core and Topical Module Microdata File, XII-40
- 1987 Panel, Wave 2, Rectangular Core and Topical Module Microdata File, XIII-19
- Wave 3—Relational, VIII-28
- Wave 3—Rectangular, XII-12
- Wave 3—Rectangular Core and Topical Module, IX-43
- 1987 Panel, Wave 3, Rectangular Core and Topical Module Microdata File, XIII-2
- Wave 4—Rectangular, XII-13
- Wave 4—Relational, VIII-40
- Wave 4—Rectangular and Topical Module, IX-23
- 1986 Panel, Wave 4 Rectangular Microdata File, XII-24
- 1987 Panel, Wave 4, Rectangular Core and Topical Module Microdata File, XIII-8
- 1985 Panel, Waves 4-8 Relational Microdata Files, XII-20
- Wave 5—Rectangular, VIII-50
- Wave 5—Rectangular Core and Topical Module, X-4
- Wave 5—Relational, VIII-51
- 1987 Panel, Wave 5 Rectangular Core and Educational Financing/Enrollment Topical Module Microdata File, XII-43
- 1985 Panel, Waves 5 and 8 Rectangular Core Microdata File, XII-31
- Wave 6—Rectangular, IX-45
- Wave 6—Relational, IX-44
- 1985 Panel, Wave 6 Rectangular Microdata File, XII-27
- 1986 Panel, Wave 6 Rectangular Core and Topical Module Microdata File, XII-41
- 1985 Panel, Wave 7 Rectangular Microdata File, XII-26
- Wave 7—Rectangular, IX-47
- Wave 7—Rectangular Core and Topical Module, XI-5
- Wave 7—Relational, IX-46
- 1986 Panel, Wave 7 Rectangular Core and Topical Module Microdata File, XII-42
- 1987 Panel, Wave 7, Rectangular Core and Topical Module Microdata File, XIII-20
- Wave 8—Rectangular Core and Topical Module, XI-14
- Wave 9—Rectangular, X-2
- Wave 9—Relational, X-3
- Wave Research Microdata Files, XII-29
- 1984 Full Panel, Microdata Research File, XII-23
- 1985 Full Panel, Microdata Research File, XII-32 (Revised)
- 1986 Full Panel Microdata Research File, XIII-7
- Survey of Natural and Social Scientists and Engineers
- 1982, VII-32
- 1984, VIII-48
- 1986, X-18
- Women in Development—IV, VI-27

(16.9)

POPULATION AND HOUSING, CENSUS

Public Use Microdata Sample (PUMS)

- 1940 PUMS, VI-25
- 1950 PUMS, VI-26
- 1980 PUMS, VI-26c
- 1980 PUMS American Indian Supplementary Questionnaire, IX-22
- 1980 PUMS Puerto Rico, IX-11

Richmond Test Tapes - Dress Rehearsal (1980)

Master Area Reference File (MARF), IV-9

1980 Census

- 1980-1970 Tract Comparability File, VI-32
- Alphabetical Index of Occupations and Industries (PHC80-R-3), X-7
- Congressional District Boundary File (98th Congress), VI-11
- Congressional District Equivalency File (98th Congress), VI-41
- Congressional District Equivalency File (99th Congress), VIII-16
- Congressional District Equivalency File (100th Congress), X-5
- County and MCD by Zip Code, IV-42
- County Boundary File, V-21
- County Migration by Selected Characteristics, 1975-1980, VIII-33
- County Population by Age, Sex, Race, and Spanish Origin (Preliminary OMB-Consistent Modified Race), VI-29
- County Population by Age, Sex, Race, and Spanish Origin, VI-1
- County to County Migration Flows, VII-43
- Equal Employment Opportunity Special File, VI-9
- Equal Employment Opportunity Special File, Microfiche, VII-3(M)

- Equal Employment Opportunity Special File, Puerto Rico, VI-23
- Foreign-Born Population in the U.S. - Microfiche, VIII-20(M)
- Geographic Identification Code Scheme, VI-7
- Group Quarters Population by Age, Sex, Race, and Spanish Origin, VI-15
- Intercounty Migrant File, IX-1
- Journey to Work, VIII-36
- Map Index File, V-18
- Map Inventory, 1980 Diskette File, IX-28(D)
- Master Area Reference File (MARF-1), IV-33
- Master Area Reference File (MARF-1) Puerto Rico, VII-4
- Master Area Reference File (MARF-2), VI-52
- Master Area Reference File (MARF-2) Puerto Rico, VII-39
- Master Area Reference File (MARF-3, 4, 5), VI-52A
- Neighborhood Equivalency File, VI-47
- Number of Workers by County of Residence by County of Work, VII-14
- Occupation by Industry, VIII-38
- P.L. 94-171 Population Counts, IV-8
- Persons and Housing Unit Counts for Tracts and Minor Civil Divisions, IV-26
- Public-Use Microdata Samples County Group Equivalency File, VI-24
- Residential Finance Survey, 1981 Microdata File, VII-1
- Special Tabulation for the Dept. of Defense, VII-49
- Summary Tape File: American Indian Supplemental Questionnaire, IX-58
- Summary Tape File 1, IV-22
- Summary Tape File 1A Microfiche, IV-39(M)
- Summary Tape File 1D (Congressional Districts), V-7
- Summary Tape File 1G (Neighborhood Statistics), VI-30
- Summary Tape File 1G Puerto Rico (Neighborhood Statistics), IX-55
- Summary Tape File 1H (Congressional Districts of the 99th Congress), VIII-10
- Summary Tape File 2, IV-35
- Summary Tape File 2, Puerto Rico, VII-6
- Summary Tape File 3, V-15
- Summary Tape File 3, Outlying Areas, VII-40
- Summary Tape File 3A, Puerto Rico, VII-5
- Summary Tape File 3A, Puerto Rico (Microfiche), VII-26(M)
- Summary Tape File 3G (Neighborhood Statistics), VI-40
- Summary Tape File 3G, Puerto Rico (Neighborhood Statistics), IX-37
- Summary Tape File 3H (Congressional Districts of the 99th Congress), VIII-11
- Summary Tape File 4, VI-48
- Summary Tape File 4, Puerto Rico, VII-53
- Summary Tape File 5, VII-2
- Summary Tape File 5, Puerto Rico, VIII-15
- 1990 Census
- Central Los Angeles County 1986 Test Census Public Law 94-171, X-13

Equal Employment Opportunity (EEO) File [CPH-S-1-1], XV-34

Equal Employment Opportunity (EEO) File on CD-ROM [CPH-S-1-1], XV-48

Modified Age/Race, Sex and Hispanic Origin (MARS) File (STF-S-2), XV-45

Modified Age/Race, Sex and Hispanic Origin (MARS) File (STF-S-4), XV-46

Modified Age/Race, Sex and Hispanic Origin (MARS) State and County, XV-22

P.L. 94-171 Data (CD-ROM), XIV-10

P.L. 94-171 Data (Name of State), XIV-1

Population and Housing Units Counts (STF-S-1), XIV-26

Postcensus Local Review Summary Data, XIII-23

Puerto Rico Redistricting Data, XIV-32

Puerto Rico Redistricting Data on CD-ROM, XV-8

St. Louis City, East Central Missouri, and Eastern Washington Summary Tape File 1A, 1988 Dress Rehearsal Census, XIII-15

Summary Tape File 1, XIV-22

Summary Tape File 1 (Pacific Outlying Areas), XV-35

Summary Tape File 1 (Puerto Rico), XIV-38

Summary Tape File 1 (Virgin Islands of the United States), XIV-64

Summary Tape File 1 on CD-ROM (Name of State), XV-4

Summary Tape File 1 on CD-ROM (Puerto Rico), XV-9

Summary Tape File 1A-Dress Rehearsal: 1988, XIII-15

Summary Tape File 1B Extract on CD-ROM (Name of State), XIV-75 (Revised)

Summary Tape File 2, XIV-51

Summary Tape File 2 (Puerto Rico), XV-26

Summary Tape File 2 (Virgin Islands of the United States), XV-31

Summary Tape File 3, XIV-73 (Revised)

Summary Tape File 3 (Pacific Outlying Areas), XV-43

Summary Tape File 3 (Puerto Rico), XVI-5

(16.93)**TRANSPORTATION**

Census of Transportation, 1987
Geographic Area Series (CD-ROM), XIII-17

Geographic Area Series, XIII-11

(16.95)**SOFTWARE**

CD-ROM Test Disc 2, XI-11(D)
CENSPAC, V-3

Directory of Governments, (Year): Name and Address File

See abstract number 730 in the Governments chapter.

Federal Assistance Award Data System Users' Guide for Federal Fiscal Year

See abstract number 739 in the Governments chapter.

New! (25.1)**Federal Interagency Forum on Aging-Related Statistics: Report 1989-90**

Subject content—Includes statement of purpose and brief history, summary of work and action items, interagency cooperative efforts, upcoming work by member agencies, bibliography of Forum and member agency publications relevant to aging-related statistics.

Particularly useful is a telephone contact list of subject-matter experts on topics related to aging throughout the Federal government.

The Forum consists of Federal agencies that develop, collect, analyze, and disseminate data on the older population.

39 pp. 1992. Single copies free. Not available on microfiche.

For the latest ordering information, contact Arnold Goldstein, Population Division, Bureau of the Census, Washington, DC 20233, telephone (301) 763-7883.

Cited in the 1992 Catalog—Earlier issue, similar scope and title, except date: 1988, 37 pp.

(25.2)**Federal Interagency Forum on Aging-Related Statistics: Inventory of Data on the Oldest Old Population: January 1989**

Cited in the 1992 Catalog.

Subject content—Provides names and telephone numbers of data specialists in Federal agencies with statistics on the oldest in the old population. Under each agency, the report indicates the titles of surveys and data products along with the subjects and age categories covered. In addition, the report lists the lowest level of geography provided, citing the frequency and years of data collection.

49 pp. 1989. Out of print. Not available on microfiche.

(25.4)**Federal Interagency Forum on Aging-Related Statistics: Telephone Contact List, November 1988**

Cited in the 1992 Catalog.

Subject content—Lists by topic the agency, acronym, individual, and telephone number for statistics related to aging. Topics include general reference, demographic fields, social and housing characteristics, economic characteristics, health, and (as a combined category) data bases and large research projects.

The Forum that produced this list consists of Federal agencies that develop,

collect, analyze, and disseminate data on the older population.

NOTE—The latest telephone contact list is issued in the report, abstract number 25.1.

6 pp. 1988. Out of print.

Not available on microfiche.

Forum on Aging

See abstract numbers 25.1, 25.2, and 25.4 in this chapter.

From Homogeneity to Heterogeneity: An Index of Diversification

See abstract number 71.83 in this chapter.

Geographic Reference File

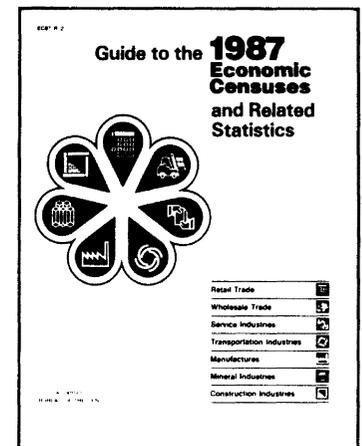
See abstract number 631 in the Geography chapter.

Global Aging

See abstract number 830 in the International chapter.

Guide to the 1987 Census of Agriculture and Related Statistics

See abstract number 100.03 in the Agriculture chapter.

**(32)****Guide to the 1987 Economic Censuses and Related Statistics (EC87-R-2)**

Cited in the 1992 Catalog.

Subject content—Describes the economic censuses and surveys, as well as sources of related data. Following an explanation of the classification system and a comparison of the level of geographic detail available for the censuses and surveys, the guide discusses individual programs. For each program, it defines the scope and summarizes the report series and other products, highlighting representative tables. The guide also describes economic data from other censuses and surveys, their printed reports, and other products.

The appendixes include a list of standard industrial classification (SIC) short titles and of metropolitan statistical areas (MSA's), approximate publication schedule or release date for the 1987 economic census products, census regional offices and State data centers, and economic subject specialists.

136 pp. 1990. Single copy free. Additional copies \$5 each.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(32.7)

Hidden Treasures! Census Bureau Data and Where to Find It

Cited in the 1992 Catalog.

Subject content—Lists and describes, in popular style, local organizations offering Census Bureau data and related services. Included are such organizations as State Data Centers, Business and Industry Data Centers, and U.S. Government Printing Office bookstores.

20 pp. 1990. Free.

Contact Customer Services for the latest ordering information. Not available on microfiche.

Historical Statistics of the United States, Colonial Times to 1970 (a Statistical Abstract supplement)

See abstract number 83 in this chapter.

History (1980 Census of Population and Housing)

See abstract number 1203.5 in the Population chapter.

Housing Characteristics of Selected Races and Hispanic Origin Households in the United States: 1987 (A Chart Book)

See abstract number 481.1 in the Construction and Housing chapter.

Individuals and Families in Transition: Understanding Change Through Longitudinal Data

See abstract number 1280 in the Population chapter.

(35)

Introduction to the Economic Censuses (EC87-R-4)

Cited in the 1992 Catalog.

Subject content—Describes, briefly, the 1987 economic censuses. This booklet shows the SIC levels, industrial activities, economic sectors, and geographic areas covered. The booklet describes the major subjects published in the final reports by geographic level and the media used. It also shows where to get further

information. In addition, it provides information on how the 1987 censuses differ from the 1982 and earlier censuses.

17 pp. 1989. Free. One copy per request. Contact Customer Services for the latest ordering information. Not available on microfiche.

(35.5)

An Introduction to the Economic Censuses (VIDEOTAPE)

Cited in the 1992 Catalog.

Subject content—Covers the history, geography, concepts (for example, units of enumeration), and types of information available from the 1987 economic censuses. Topics covered in the censuses include business, construction, manufactures, mineral industries, transportation, and business ownership by minorities and women. The videotape also gives other sources of economic data and guidance on obtaining data.

One 17 minute 1/2 inch color VHS videotape. \$10.

Contact Customer Services for the latest ordering information.

Manufacturing and Trade: Inventories and Sales

See abstract number 84 in this chapter.

A Marketer's Guide to Discretionary Income

See abstract number 85 in this chapter.

Measuring the Effect of Benefits and Taxes on Income and Poverty

See abstract number 1266.99 in the Population chapter.

Methodology for Experimental County Population Estimates for the 1980's

See abstract number 1256.42 in the Population chapter.

Metropolitan Areas (MA's, CMA's, and PMA's) as Designated by OMB, June 1983 and Revised through June 1990

See abstract number 610 in the Geography chapter.

New! (43)

Minutes and Reports of Committee Recommendations: Advisory Committees of the American Economic Association, American Marketing Association, American Statistical Association, and on Population Statistics

Subject content—Presents minutes of census advisory committees of the American Economic Association, the American Marketing Association, the American Statistical Association, and on Population Statistics meetings. The

reports cover a wide range of topics, including the public's perceptions of privacy and its cooperation in the census, dissemination of census products, plans for the 2000 census, foreign trade data, the economic censuses, income and crime, electronic reporting, and methodological research. The reports feature recommendations by the advisory committees and the Census Bureau's responses.

A series of reports in progress. Pages vary. Single copies free.

Available from Phyllis Van Tassel, Program and Policy Development Office, Bureau of the Census, Washington, DC 20233. Not available on microfiche.

October 11 and 12, 1984. 121 pp.

April 25 and 26, 1985. 140 pp.

November 14 and 15, 1985. 133 pp.

April 10 and 11, 1986. 149 pp.

October 9 and 10, 1986. 122 pp.

April 9 and 10, 1987. 129 pp.

October 8 and 9, 1987. 121 pp.

April 14 and 15, 1988. 110 pp.

October 13 and 14, 1988. 118 pp.

April 13 and 14, 1989. 84 pp.

October 19 and 20, 1989. 93 pp.

April 18, 1990. 170 pp.

October 18 and 19, 1990. 118 pp.

April 25 and 26, 1991. 116 pp.

October 31 and November 1, 1991. 103 pp.

April 9 and 10, 1992. 106 pp.

Minutes and Reports of Committee Recommendations: Census Advisory Committee on Agriculture Statistics

See abstract number 100.09 in the Agriculture chapter.

Minutes and Reports of Committee Recommendations: 1990 Census Advisory Committees on the American Indian and Alaska Native Populations, on the Asian and Pacific Islander Populations, on the Black Population, and on the Hispanic Population

See abstract number 1661 in the 1990 Census chapter.

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New! (44)  **Monthly Product Announcement**

Frequency of issue—Monthly.

Subject content—Lists all of the Census Bureau's publications; microfiche; maps; technical documentation; and data files (tapes; microcomputer diskettes; and compact discs—CD-ROM's) that became available during the previous month. Ordering information (date of issue, number of pages, number of reels, cost, and the like) and sometimes a brief description of the product's contents accompany each entry.

Some data products that are expected to become available within the next few weeks are identified. In addition, forms for ordering products are included. (See also *Census and You*.)

NOTE—While this series describes only recent and distinctive data products (merely listing the others), it provides the principal means of updating information in the current *Census Catalog and Guide*. Similar information is available online through CENDATA, the Census Bureau's online data system. See page 2.

Pages vary. Monthly. Free (subscription or individual copies).

Order from Customer Services. Not available on microfiche.

Cited in the 1992 Catalog—Previous issues, contact Customer Services for ordering information.

New! (45)  **National Clearinghouse for Census Data Services Address List**

Subject content—Lists, by State, all registrants in the National Clearinghouse for Census Data Services indicating name, address, and telephone number. These are private organizations that, for a fee, can assist users of Census Bureau data and other information, such as the 1990 summary tape files. For example, among a variety of services, some firms provide tape copies, printouts, and extracts of those data. For each organization, the list notes the services provided. The report also lists industry newsletters and journals.

NOTE—A recent update of this list appears as "National Clearinghouse" in appendix B of this Catalog. This report is available online through CENDATA, the Census Bureau's online data system. See page 2.

For services offered to users of the Census Bureau's geographic data base, see also *TIGER Resource List*, abstract number 642 in the Geography chapter.

Pages vary. Issued periodically. Free. Available from State and Regional Programs Staff; Data User Services

Division, Bureau of the Census, Washington, DC 20233. Not available on microfiche.

1980 Census of Population and Housing: History

See abstract number 1203.5 in the Population chapter.

1988 Dress Rehearsal Data for St. Louis City, East Central Missouri, and Eastern Washington

See abstract numbers 1710 and 1710.3 in the 1990 Census chapter.

1987 Economic Censuses

See *Introduction to the Economic Censuses*, for a brochure and a videotape, abstract numbers 35 and 35.5 in this chapter.

1987 Economic Censuses (CD-ROM)

See abstract number 85.5 in this chapter.

1987 Economic Censuses, Geographic Reference Manual

See abstract number 615 in the Geography chapter.

(49)  **1987 Industry and Product Classification Manual (SIC Basis) (EC87-R-3)**

Cited in the 1992 Catalog.

Subject content—Describes the classification system used to group establishments by industrial activity in the economic programs of the Bureau of the Census. This report is based on the *Standard Industrial Classification Manual, 1987*, (SIC Manual), issued by the U.S. Office of Management and Budget. To provide more detail, the Census Bureau has extended many of the codes published in the SIC manual. This report lists industrial activities by their code numbers, as well as alphabetically by industrial activity.

This classification system is used for the agriculture census and economic censuses: retail trade, wholesale trade, service industries, transportation industries, manufactures, mineral industries, and construction industries. It also covers current programs and reports, such as the Annual Survey of Manufactures.

NOTE—Two free change sheets were issued, one of the 7 pages in 1990, the other of 8 pages in 1992.

410 pp. 1989. \$28 (includes \$3 handling fee).

Available from National Technical Information Service, 5285 Port Royal Road, Springfield, Virginia 22161, 703-487-4650. Cite Order No. PB89-203772LQC. Also available on microfiche from Customer Services.

1990 Census of Population and Housing Tabulation and Publication Program

See abstract number 1661.5 in the 1990 Census chapter.

1990 Planning Conference Series

See abstract number 1662 in the 1990 Census chapter.

Numerical List of Manufactured and Mineral Products (MC87-R-1, 1987 Census of Manufactures and Census of Mineral Industries)

See abstract number 901 in the Manufacturing and Mineral Industries chapter.

Official 1990, U.S. Census Form

See abstract number 1663 in the 1990 census section.

New! (49.5) **100 Years of Data Processing: The Punch Card Century**

Subject content—Consists of remarks presented at the centennial of the first major installation and use of an electrical tabulation system in the world. In June 1890 Herman Hollerith introduced this system via punch card machines at the Census Bureau.

24 pp. 1991. Single copies free. Contact Customer Services for the latest ordering information. Not available on microfiche.

Plant and Equipment Expenditures: Unpublished Data

See abstract number 85.8 in this chapter.

New! (50) **Preparing for the 1992 Economic Censuses: Advance Information You Can Use**

Subject content—Presents, in a booklet, information designed to help businesses prepare to respond to the 1992 Economic Censuses. It contains samples of questionnaires to be used in those censuses. In addition, this report provides telephone contacts for specialists, an overview of economic census data and their uses, a brief explanation of each census, and a list of questionnaire titles and form numbers required for specific types of businesses.

79 pp. 1992. Single copies free. Contact Carole Ambler, Economic Census Staff, FOB 3, Room 2067, Bureau of the Census, Washington, DC 20233; telephone 301-763-5450. Not available on microfiche.

New! (52) **Product Profile Series (PP-1)**

Subject content—Presents, in a series of brief pamphlets, descriptions of data products. Each profile describes the content and geography of a file. The pamphlet includes key definitions, describes the media and their requirements, and may cite short quotations from users about their experiences with the product. Some profiles have charts showing the subject or geographic coverage in the media and also tables, graphs, or maps based on the data in the product. All come with complete ordering information for the data files they describe.

A series of pamphlets in progress. Pages vary. Single copies free. Contact Customer Services for ordering information. Not available on microfiche.

1987 Economic Censuses on CD-ROM. 2 pp. Published 1992.

1990 Census/EEO File. 4 pp. Published 1992.

1990 Summary Tape File (STF) 3. 12 pp. Published 1992.

Public Law (P.L.) 94-171 Data

See abstract number 1724, 1724.3, and 1724.6 in the 1990 Census chapter.

Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations

See abstract number 86 in this chapter.

Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations File

See abstract number 87 in this chapter.

Questionnaire, Official 1990, U.S. Census Form

See abstract number 1663 in the 1990 Census chapter.

(56)

Regional Census Center Contact List

Cited in the 1992 Catalog.

Subject content—Lists the regional 1990 census centers of the Census Bureau. This listing covers addresses and telephone numbers of each center. (All closed after the 1990 census.)

NOTE—A current list of permanent regional offices appears as "Census Bureau—Regional Information" in appendix B of this Catalog.

4 pp. Out of print. Not available on microfiche.

The Relationship Between the 1970 and 1980 Industry and Occupation Classification Systems

See abstract number 71.82 in this chapter.

New! (57.5)

Research Conference: Annual Proceedings

Subject content—Consists of papers presented at each of a series of conferences. The proceedings cover the full record of the conference—invited speeches and papers; formal discussions; and (in full or in summary) the floor discussions. The contents span such varied topics as automation and estimation, computing and confidentiality, quality and analysis, and statistical standards at the Census Bureau.

Participants represent private and public sectors; supporters include the National Science Foundation and the American Statistical Association/Census Research Fellowship Program.

NOTE—The 1991 title identified the conference by date rather than the number of the conference.

A series of reports in progress. Pages and prices vary. Unless otherwise indicated, contact Customer Services for the latest ordering information. Not available on microfiche.

First conference, Reston, Virginia: March 20-23, 1985. 550 pp. 1985.

Second conference, Reston, Virginia: March 23-26, 1986. 708 pp. 1986.

Third conference, Baltimore, Maryland: March 29-April 1, 1987. 714 pp. 1987. \$29. GPO Stock No. 003-024-06697-1.

Fourth conference, Arlington, Virginia: March 20-23, 1988. 724 pp. \$29.

Fifth conference, Arlington, Virginia: March 19-22, 1989. 707 pp. \$31.

1990 Annual Research Conference, Arlington, Virginia: March 18-21, 1990. 893 pp. Single copies free. Available from Maxine Anderson-Brown, 301-763-1150.

1991 Annual Research Conference, Arlington, Virginia: March 17-20, 1991. 819 pp. Single copies free. Available from Maxine Anderson-Brown, 301-763-1150.

1992 Annual Research Conference, Arlington, Virginia: March 22-25, 1992. 670 pp. Single copies free. Available from Maxine Anderson-Brown, 301-763-1150.

Seasonal Adjustment Software

See *X-11.2 and X11Q.2 Seasonal Adjustment Software*, abstract number 77.5 in this chapter.

The Shipper's Export Declaration: Why, What, Where, and When: Video Tape (in English or Spanish)

See abstract number 501.4 in the Foreign Trade chapter.

State and Metropolitan Area Data Book: (Year) (a Statistical Abstract supplement)

See abstract number 88 in this chapter.

State and Metropolitan Area Data Book: (Year) Diskette File

See abstract number 89 in this chapter.

New! (63)

State Data Center Program Coordinating Organizations (Includes Business and Industry Data Center Initiative Components)

Subject content—Lists, by State, the names, addresses, and telephone numbers of the coordinating agencies of the State Data Center Program. Enlisting the cooperation of the Census Bureau and States, this program, established in 1977, supplies information and data to the public through a network of State agencies, universities, and libraries and through regional and local governments. The listing also includes components of the Business and Industry Data Center Initiative.

NOTE—A recent update of this information is also part of the Data Centers list in appendix B of this Catalog. However, the list in the Catalog includes the many affiliates in addition to the lead and coordinating agencies in this report. A recent cover sheet has the title: "State Data Center Program: State—Census Bureau Cooperative." This report updates and expands information issued as *State Data Center Program Lead Agencies List* and also replaces the *Business and Industry Data Center Initiative/State Data Center Contacts*. The report described above in the "subject content" is available online through CENDATA, the Census Bureau's online data system. See page 2.

Pages vary. Issued periodically. Free. Available from State and Regional Programs Staff, Data User Services Division, Bureau of the Census, Washington, DC 20233. Not available on microfiche.

State Data Center Program Lead Agencies List

See abstract number 63 in this chapter.

Statistical Abstract of the United States

See abstract number 90 in this chapter.

Statistical Brief

See abstract number 90.5 in this chapter.

Strength in Numbers

See abstract number 1664 in the 1990 Census chapter.

Summary Tape File 3A Record Sequence Example File

See abstract number 1686 in the 1990 Census chapter.

Tabulation and Publication Program

See abstract number 1661.5 in the 1990 Census chapter.

(71.81) **Technical Paper 58: Estimates of Poverty Including the Value of Noncash Benefits: 1987**

Cited in the 1992 Catalog.

Subject content—Presents estimates of poverty from several perspectives. Federal expenditures intended to assist the low-income population are now concentrated in programs that provide in-kind or noncash benefits. This report describes experimental procedures for valuing noncash benefits received by the low-income population. Estimates are presented of the effect of various benefits on the size and composition of the poverty population in 1987, and updates estimates covering 1979 through 1986 which have published in previous Bureau technical papers. Detailed tables estimate the rates and the number of persons in poverty, and changes in receipt and average values of noncash benefits. Additional tables show the effect of noncash benefits on various demographic and socio-economic subgroups of the population. Several technical appendices discuss poverty measurement issues and provide background details about the various methods used to value noncash benefits.

72 pp. 1989. Out of print.

Available on 1 microfiche from Customer Services.

(71.82)  **Technical Paper No. 59: The Relationship Between the 1970 and 1980 Industry and Occupation Classification Systems**

Cited in the 1992 Catalog.

Subject content—Contrasts the industry and occupation classification systems used in the Census of Population for 1970 with those for 1980.

For the industry and occupation classification systems, detailed tables show the relationship between the codes used in the 1970 census and the codes, with their categories and components, used in the 1980 census. Tables also show the 1980 census categories as derived from the 1970 census classification system.

The report also compares 1970 with 1980 data by sex for major industry and occupation groups.

140 pp. 1989. \$6.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(71.83) **Technical Paper No. 60: From Homogeneity to Heterogeneity: An Index of Diversification**

Cited in the 1992 Catalog.

Subject content—Measures the ways that manufacturing industries in the United States have diversified. The analysis compares this diversification every 5 years from 1963 through 1982. It also presents an index designed to measure the diversification with increased accuracy. The report compares diversification in both factories and firms. For both, it includes the 4-digit standard industrial classifications.

NOTE—Written jointly by researchers from Boston College and the Center for Economic Studies, Bureau of the Census.

128 pp. 1989. Out of print.

Available from Customer Services on 2 microfiche.

New! (71.84) **Technical Paper 61: Estimates of Median Four-Person, Family Income, by State: 1974-89 (TP-61)**

Subject content—Presents median income of 4-person families by State for 1974 through 1989, estimates originally prepared by the Census Bureau for the Department of Health and Human Services for use in the Low Income Home Energy Assistance Program. This program is designed to assist low-income families meet costs for heating or cooling their homes.

The data have been widely used, since they are the only estimates of family income by State provided by the Census Bureau between censuses. However, until this report, the data did not appear in a publication explaining their derivation and purpose. For that reason, this report explains the statistical calculations and their use under the Low Income Home Energy Assistance Program.

22 pp. 1992. \$2.

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New! (72)  

Telephone Contacts, Bureau of the Census
Subject content—Lists dozens of names and telephone numbers of Census Bureau specialists in demographic and economic statistics, geography, statistical research, and user services.

NOTE—A recent update of this information appears as "Census Bureau—Washington" in appendix B of this Catalog. This report is available online through CENDATA, the Census Bureau's online data system. See page 2.

Pages vary. Issued periodically. Free. Order from Customer Services. Not available on microfiche.

Test Census, (Year) General Population and Housing Statistics

See abstract number 1665 in the 1990 Census chapter.

TIGER Coast-to-Coast

See abstract number 644 in the Geography chapter.

TIGER Conference/Working Papers

See abstract number 628 in the Geography chapter.

TIGER Resource List

See abstract number 642 in the Geography chapter.

Trade and Employment

See abstract number 91 in this chapter.

(74)  **200 Years of U.S. Census Taking: Population and Housing Questions, 1790-1990**

Cited in the 1992 Catalog.

Subject content—Gives the historical background of the United States population and housing enumeration from the first count in 1790 through the census of 1990. The report describes evolving procedures for collecting and tabulating data. It also shows the principal data collection forms for 1790 through 1990. In addition, it identifies by State and year (from 1850 to 1885) the sources for mortality schedules. The report also includes a bibliography and a guide to census schedules and questionnaires now available to the public.

116 pp. 1989. \$6.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

USA Statistics in Brief, 1989 (a Statistical Abstract supplement)

See abstract number 92 in this chapter.

New! (76)

U.S. Bureau of the Census—Factfinder for the Nation (CF1 1 to 22)

Subject content—Describes, in a series of brochures, the range of Census Bureau materials available on a given subject and suggests some of their uses. Extensive extracts from some *Factfinders* have been incorporated into Catalog/Guide chapter introductions.

Factfinders are published on an irregular basis as topical brochures that may be used individually, in groupings of related topics, or as a complete series. Individual brochures are revised from time to time. Factfinder number 3, 4, and 9 through 18 below were cited in the 1992 Catalog.

NOTE—Previous Catalogs cite number 22 as *Data for Small Communities*.

A series of 22 reports. Pages and prices vary. Single copies free. Order from Customer Services. Also available on microfiche.

- No. 1. (Rev.). *Statistics on Race and Ethnicity*. 6 pp. 1991. 40¢.
- No. 2. (Rev.). *Availability of Census Records About Individuals*. 4 pp. 1991. 25¢.
- No. 3. (Rev.). *Agricultural Statistics*. 4 pp. 1989. 25¢.
- No. 4. (Rev.). *History and Organization*. 12 pp. 1988. 40¢.
- No. 5. (Rev.). *Reference Sources*. 8 pp. 1992. 40¢.
- No. 6. (Rev.). *Housing Statistics*. 6 pp. 1991. 40¢.
- No. 7. (Rev.). *Population Statistics*. 6 pp. 1991. 40¢.
- No. 8. (Rev.). *Census Geography—Concepts and Products*. 8 pp. 1991. 40¢.
- No. 9. (Rev.). *Construction Statistics*. 4 pp. 1989. 25¢.
- No. 10. (Rev.). *Retail Trade Statistics*. 4 pp. 1989. 25¢.
- No. 11. (Rev.). *Wholesale Trade Statistics*. 4 pp. 1989. 25¢.
- No. 12. (Rev.). *Statistics on Service Industries*. 4 pp. 1989. 25¢.
- No. 13. (Rev.). *Transportation Statistics*. 4 pp. 1989. 25¢.
- No. 14. *Foreign Trade Statistics*. 4 pp. 1990. 25¢.
- No. 15. (Rev.). *Statistics on Manufactures*. 8 pp. 1990. 30¢.
- No. 16. (Rev.). *Statistics on Mineral Industries*. 4 pp. 1990. 25¢.
- No. 17. *Statistics on Governments*. 4 pp. 1990. 25¢.
- No. 18. (Rev.). *Census Bureau Programs and Products*. 24 pp. 1990. \$1.
- No. 19. *Enterprise Statistics*. 4 pp. 1991. 25¢.
- No. 20. *Energy and Conservation Statistics*. 4 pp. 1991. 25¢.
- No. 21. *International Programs*. 4 pp. 1991. 25¢.
- No. 22. (Rev.). *Data for Communities*. 12 pp. 1991. 75¢. (*Census Numbers for*

Congregations will be sent free with item 22 if requested.)

We, the Asian and Pacific Islander Americans (No. 5)

See abstract number 1205 in the Population chapter.

We, the First Americans (No. 6)

See abstract number 1205.2 in the Population chapter.

(77.5)

X-11.2 and X11Q.2 Seasonal Adjustment Software

Cited in the 1992 Catalog.

Subject content—Contains two seasonal adjustment programs that are based on the ratio-to-moving-average method. The programs develop a moving average smoothing of the original series as a preliminary estimate of the trend-cycle curve, compute ratios of the original series to the trend-cycle estimates to “detrend” the series, and estimate seasonal factors from these ratios. Both programs can adjust series that range from 3 to 30 years in length.

The X-11.2 program, which is used to adjust monthly series, carries out several iterations of the ratio-to-moving-average procedure with a variety of options to aid in adjusting series with special characteristics.

The X-11Q.2 program, which is used to adjust quarterly series, follows the same basic procedure as the X-11.2 program.

NOTE—Through a recent improvement, both programs include a “model-based” smoothing option.

Reference materials—Each order is accompanied, at no charge, by three documents: *Supplement to Census Technical Paper 15: X-11.2: The Uses and Features of X-11.2 and X-11Q.2; X-11.2 Supplement: Namelist Variables for X-11.2 and X-11Q.2; and Sliding Spans Diagnostics for Seasonal and Related Adjustments.*

Four diskettes. Total, \$96. These diskettes can be used only on IBM 386 PC or compatible microcomputers. Tabular and graphic displays require a printer with 132 column print mode with 17 characters per inch. The diskettes are issued in two versions. “Version 1” requires a microcomputer having a math coprocessor (8087, 80287, or 80387); “Version 2” may be used on a microcomputer without a math processor, but it is slower than “Version 1.” Available from Customer Services.

GENERAL STATISTICS

This section includes data products that provide statistics rather than reference information. In some instances, data

products elude classification. The *Census and You*, abstract number 6.7, for example, is a newsletter that describes programs. But it also carries key data such as “U.S. Statistics at a Glance,” a monthly update of the economic indicators. (They also appear in *CENDATA*, the Census Bureau’s online system, described in the Introduction to this book.) Also, conference papers, assumed to focus on programs and statistical methods, appear in the “General Reference” section of this chapter. However, many papers include statistical tables.

Statistical products in this chapter are compendia, bringing together information from varied sources. These include various parts of the Census Bureau and (for some products) other Federal agencies and private organizations. Statistical products that stress the subjects of particular chapters—business, for example—as a rule, appear in those chapters.

Also, the Census Bureau issues a number of nonstandard products that sometimes feature statistics—35 mm slides, for example—listed in abstract number 3. One source of such products is the Training, Education, and Marketing Branch, Bureau of the Census, Washington, DC 20233. For more information on sources of general statistics, see the Introduction to this chapter.

For reports without statistics—telephone contact lists, for example—see the General Reference section of this chapter. Each section lists titles alphabetically.

Aging in the Third World

See abstract number 810 in the International chapter.

Aging Trends

See abstract number 815 in the International chapter.

The Black Population of the United States: A Chartbook

See abstract number 1211.91 in the Population chapter.

(78)

CD-ROM Test Disc No. 2

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Contains summary statistics files in dBase III format. Agriculture data are by State and county, while retail trade data are by ZIP Code. The contents are similar to the reports *1982 Census of Agriculture, Volume 1, Geographic Area Series, State and County Data* (parts 1

through 50) and *Census of Retail Trade: Geographic Area Series (RC82-A-1 to 52)*.

NOTE—This disk was replaced by the 1987 Census of Agriculture CD-ROM, abstract number 101.6 and (according to current plans) by the 1987 Economic Censuses 2A, abstract number 85.5.

One compact disc (CD-ROM). Out of stock.

CENDATA™

See abstract number 6 and the Introduction to this book for information on CENDATA, the Census Bureau's online system.

(79)

County and City Data Book: 1988 (a Statistical Abstract supplement)

Cited in the 1992 Catalog.

Data time span—1980 to 1986.

Geographic areas covered—United States, regions, divisions, States, counties, incorporated cities of 25,000 or more, and places (and, in 20 States, minor civil divisions) of 2,500 or more.

Subject content—Brings together a variety of social and economic data from the Census Bureau and other sources. Tables cover population, age, money and personal income, and education, as well as housing ownership and value. The report also includes births, deaths, poverty, local government finance, and employment, health care, and human services. In addition, tables show data on business, banking, climate, elections, and social programs. Several new data items appear for the first time including, for counties, postcensal estimates of age, race, and sex and households, as well as valuation of nonresidential construction authorized by building permits. New for cities are typical commercial electric bills and federal procurement contract awards.

The publication presents 203 data items for counties, States, and regions; 134 items for cities of 25,000 or more; and 4 items for places of 2,500 or more.

NOTE—Limited excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

GPO Stock No. 003-024-06709-9.
964 pp. 1988. \$36.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(80)

County and City Data Book: 1988 Files on Diskettes

Cited in the 1992 Catalog.

Data time span—1980 to 1986.

Geographic areas covered and subject content—A summary statistics file, similar to the report *County and City Data Book, 1988 (a Statistical Abstract supplement)*. See abstract number 79.

Reference materials—*County and City Data Book: 1988 Files on Diskettes Technical Documentation* contains descriptive information about the file and a record layout. One copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

The data are available on 8 high-density 5 1/4 inch diskettes for \$144 or on 26 low-density diskettes for \$360.

The low-density diskettes are also available in six file sets (with subsets for sets 5 and 6) shown below.

File set 1—Counties, 18 diskettes

File set 2—Cities, 4 diskettes

File set 3—Places, 3 diskettes

File set 4—States, 1 diskette

File set 5—Divisions (7 subsets):

Northeast Region, 3 diskettes

Midwest Region:

East North Central Division, 4 diskettes

West North Central Division, 4 diskettes

South Region:

South Atlantic Division, 4 diskettes

East South Central Division, 3 diskettes

West South Central Division, 3 diskettes

West Region, 4 diskettes

File set 6—Special Subjects (2 subsets)

Demographic subset, 9 diskettes

Economic subset, 11 diskettes

The price of the first diskette per order is \$60. Each additional disk is \$12. The sampler diskette with the utility program UTILITY2 is included with all orders at no additional charge.

Order from Customer Services. See Ordering Products section

(80.5)

County and City Data Book: 1988 Files on CD-ROM

Cited in the 1992 Catalog.

Geographic areas covered and subject content—A summary statistics file, similar to the report *County and City Data Book: 1988 (a Statistical Abstract supplement)*. See abstract number 79.

Reference materials—*County and City Data Book: 1988 Files on CD-ROM Technical Documentation (CD-ROM-4)* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One compact disc (CD-ROM). \$150 per copy. Files are in dBase format. Requires Microsoft extensions 2.0 or higher; public domain software available through the Census bulletin board. Order from Customer Services.

(81)

County and City Data Book: 1988 Files on Tape

Cited in the 1992 Catalog.

Geographic areas covered and subject content—A summary statistics file similar to the report *County and City Data Book (a Statistical Abstract supplement)*. See abstract number 79.

Reference materials—*County and City Data Book, 1988 Files on Tape Technical Documentation (DEM-CCDB-88)* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Computer tape. Released 1992. \$175. Order from Customer Services. See Ordering Products section.

County Business Patterns

See abstract numbers 266 ff. in the Business chapter.

New! (82)

County Statistics Tape File 4 (CO-STAT 4)

Data time span—1960 to 1988.

Geographic areas covered—United States, States, and counties or county equivalents.

Subject content—Provides over 2,000 data items from the Bureau of the Census and other Federal agencies including the Bureau of Economic Analysis, the Bureau of Labor Statistics, and the Social Security Administration, as well as several private organizations such as the American Dental Association, the American Hospital Association, and the American Medical Association.

The file contains data for the following general areas: age, agriculture, banking, business, construction, crime, education, elections, government, health, households, housing, labor, land area, manufactures, money income, personal income, population, poverty, retail trade, service industries, social insurance and human services, veterans, vital statistics, and wholesale trade. Also included are two machine-readable lists of footnotes for the data items and a listing of the data dictionary.

Reference materials—*County Statistics File 4 (CO-STAT 4) Technical Documentation (CO-STAT 4)* contains descriptive

information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Computer tape. Released 1992. \$175. Order from Customer Services. See Ordering Products section.

Exports from Manufacturing Establishments

See abstract number 968 in the Manufacturing and Mineral Industries chapter.

Geographical Mobility

See abstract number 1212.5 in the Population chapter.

(83)

Historical Statistics of the United States, Colonial Times to 1970 (a Statistical Abstract supplement)

Cited in the 1992 Catalog.

Data time span—1610 to 1970, with data for some of those years.

Geographic areas covered—Primarily the United States, with some data for regions, States, and areas of historic interest.

Subject content—Features, in a two-volume set, information updating and expanding the second edition, *Historical Statistics of the United States, Colonial Times to 1957*.

This bicentennial edition includes more than 12,500 time series, mostly annual, providing a statistical history of U.S. social, economic, political, and geographic development during periods from 1610 to 1970.

The series are organized in 24 chapters and 50 subchapters on such subjects as population, vital statistics, health, labor, prices, income, welfare, climate, agriculture, forestry, fisheries, minerals, construction, housing, manufactures, transportation, communications, energy, commerce, banking, and government, among others, plus a separate chapter devoted to colonial and pre-Federal statistics. Accompanying text cites sources, defines technical terms, and includes discussion of methodology, qualifications, and reliability of the data. Also included are a time-period index indicating which time series begin within specified 10- or 20-year time segments and a detailed alphabetical subject index.

Data later than 1970 are presented for many of the series in annual issues of the *Statistical Abstract of the United States*. A special historical appendix in each *Abstract*, beginning with the 1975 edition, links the historical series to specific *Abstract* tables.

NOTE—A free one-page correction sheet was issued for these volumes. Limited

excerpts from this report are available from "Historical Statistics at a Glance" online through CENDATA, the Census Bureau's online data system. See page 2.

GPO Stock No. 003-024-00120-9. 1,293 pp. (in two volumes). 1975; reprinted October 1992. \$68.

Cited in the 1992 Catalog—Earlier reprint, same scope and title: 1975, reprinted 1989.

Individuals and Families in Transition: Understanding Longitudinal Data

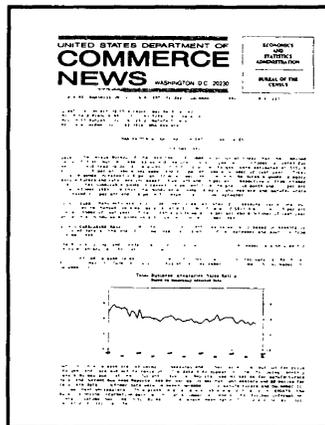
See abstract number 1280 in the Population chapter.

International Data Base Machine Readable File

See abstract number 835 in the International chapter.

Large Companies

See abstract number 241 in the Business chapter.



New! (84)

Manufacturing and Trade: Inventories and Sales

Frequency of issue—Monthly.

Geographic areas covered—United States.

Subject content—Provides monthly estimates of sales and inventories for manufacturers, retailers, and merchant wholesalers. Also shown are retail inventory estimates and inventories/sales ratios by major kind-of-business categories.

NOTE—This report is available online through CENDATA, the Census Bureau's online data system. See page 2. Also, note that this report is in the form of a press release.

3 pp. Monthly. Annual subscription free from Customer Services. Also available on microfiche. Order by title; no code is needed. To obtain sample copies, contact the Business Division, Bureau of the Census, Washington, DC 20233.

Cited in the 1992 Catalog—Previous issues, contact Customer Services for ordering information.

(85)

A Marketer's Guide to Discretionary Income

Cited in the 1992 Catalog.

Data time span—1986 and 1987.

Geographic areas covered—United States and census divisions.

Subject content—Provides population data for March 1987 and income figures for 1986. This report serves as a guide to the study of money available for luxuries after all necessary expenditures. The report cross-tabulates income by such characteristics as size of household, age, number of earners, education, occupation, race, and tenure.

NOTE—This report is the third edition issued. The first edition showed population figures for March 1981 and reported income data for 1980. The second edition showed population figures for March 1983, reporting income data for 1982.

52 pp. 1989.

Photocopies available free from Housing and Household Economic Statistics Division, Income Statistics Branch, Room 406—Iverson Mall, Bureau of the Census, Washington, DC 20233, telephone (301) 763-8576. Not available on microfiche.

New! (85.5)

1987 Economic Censuses (CD-ROM): Volume (Number)-Release (Number and Letter)

Data time span—1987, with some comparative data for earlier years.

Geographic areas covered and subject content—Presents the 1987 economic census data, which are cumulative in this compact disk—read only memory (CD-ROM). The first edition was 1-1A, the second was 1-B (containing all information from 1-1A plus additions), and so forth. At the time of this writing, the latest issued from the first volume was 1-D and from the second volume was 2-B. Since the geographic and subject contents are identical with corresponding printed reports, readers should refer to abstracts describing them. When abstracts appear in this guide, their numbers are shown below. (It is possible that the actual contents on the discs may vary from the descriptions below.)

Edition 1-1A includes data for some States from the censuses of retail trade, wholesale trade, and service industries. See abstract numbers 200, 215, and 230, respectively. It also included preliminary

data from the census of manufactures. See abstract number 920.

Edition 1-1B includes, in addition, the rest of the States for the censuses of retail trade, wholesale trade, and service industries. See abstract numbers 200, 215, and 230, respectively. It also includes the geographic area series of the census of transportation. See abstract number 1502.

Edition 1-1C includes, in addition, non-employer statistics for retail trade and service industries. See abstract numbers 204 and 234, respectively. It also includes retail merchandise line sales. See abstract numbers 213.5 and 213.6.

Edition 1-1D includes, in addition, data from the final censuses of construction, manufactures, and mineral industries. See abstract numbers 401, 405, 921, and 952, respectively.

Edition 1-1E includes, in addition, minority- and women-owned business and selected subject reports, not abstracted this year. See abstract numbers 255 and 258.

Edition 2-A includes, by ZIP Code, data from retail trade and service industries. See abstract numbers 211 and 237, respectively.

Edition 2-B includes, in addition, by ZIP Code, data from agriculture (described in abstract number 107) and manufacturing industries. (The data from manufacturing industries will appear later in a tape entitled *Location of Manufacturing Plants.*)

Reference materials—1987 *Economics Censuses Technical Documentation, Volume (Number): Report Series Release (1A, 1B, 1C, and so forth)* contains descriptive information about the file and a record layout. One free copy accompanies each file order per edition. When ordered separately, it is available for \$10 per edition from Customer Services.

One (cumulative) compact disc (CD-ROM). Individual editions \$150 per issue. Subscription to all editions (up to seven in total, depending on date subscription began) as they are issued \$425. Requires Microsoft extensions 2.0 or higher; data base extract software on disc. (IBM PC or compatible and CD-ROM reader, or Apple CD-ROM reader and Macintosh Drive.) Contact Customer Services for the latest ordering information.

New! (85.6)

1991 Statistical Abstract (Wall Poster)

Subject content—Displays in a decorative poster some data from the *Statistical Abstract of the United States, 1991*. The statistics appear in a variety of colorful easy-to-read charts arranged in three broad groups: population, social, and economic.

The back of the poster includes a short list of print and electronic media products

produced by the Statistical Compendia Staff at the Census Bureau.

1 pp. (26 x 15 inches). 1992. Free. Contact Customer Services for the latest ordering information. Not available on microfiche.

Northern Mariana Islands—Construction Industries, Manufactures, Wholesale Trade, Retail Trade, and Service Industries

See abstract number 250 in the Business chapter.

New! (85.8)

Plant and Equipment Expenditures: Unpublished Data

Frequency of issue—Quarterly and annual.

Geographic areas covered—United States.

Subject content—Provides statistics on expenditures for new plant and equipment in current dollars for private-nonfarm (SIC) groups 10 through 80 on an industry-enterprise basis. The statistics are presented in two data sets.

The detailed data set includes the following series: annual and quarterly, actual and planned, expenditures for plant and equipment combined; and annual expenditures for plant and for equipment. The beginning year for these series ranges from 1947 to 1955.

The summary data set includes: annual and quarterly estimates of expenditures for plant and equipment combined; and annual estimated expenditures for plant and for equipment, tabulated separately. These series begin with 1947.

The detailed data set is \$50, the summary is \$15, available on diskette or computer printout. (In diskette and printout form, the detailed data set automatically includes the summary data set for a total of \$50.) To order, call John Gates (301-763-5596).

Population and Housing Unit Counts (STF-S-1)

See abstract number 1699.5 in the 1990 Census chapter.

Public Law (P.L.) 94-171 Data

See abstract number 1724, 1724.3, and 1724.6 in the 1990 Census chapter.

Puerto Rico—Construction Industries

See abstract number 247.1 in the Business chapter.

New! (86)

Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations (QFR)

Frequency of issue—Quarterly.

Geographic areas covered—United States.

Subject content—Presents up-to-date aggregate statistics on the financial position of U.S. corporations. Based upon an extensive sample survey, the report presents estimated statements of income and retained earnings, balance sheets, and related financial and operating ratios for the domestic operations of all manufacturing corporations with assets over \$250,000, and corporations in the mining and trade areas with assets over \$50 million. Data are classified by industry and by asset size. The report provides data, when possible, on distortions in comparability owing to changes in accounting conventions or user needs.

NOTE—Limited excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2. In addition, these selected data appear in quarterly press releases. To be placed on the press release mailing list, contact Customer Services.

144-180 pp. Quarterly, \$5.50 per issue. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price is \$24. Cite code QFR when placing subscription with GPO.

Cited in the 1992 Catalog—Previous issues, contact Customer Services for ordering information.

New! (87)

Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations File

Frequency of issue—Quarterly.

Geographic areas covered and subject content—Similar to the printed report *Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations*. See abstract number 86.

Reference materials—*Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Available on diskette at \$96 for an annual subscription (four quarterly issues).

Cited in the 1992 Catalog—Previous versions; contact Customer Services Branch.

Rural and Rural Farm Population

See abstract number 1258.2 in the Population chapter.

Selected Characteristics of Foreign-Owned U.S. Firms: 1982

See abstract number 804 in the International chapter.

New! (88)   

State and Metropolitan Area Data Book: 1991 (a Statistical Abstract supplement)

Data time span—1970 to 1990.

Geographic areas covered—United States, regions, divisions, States, and metropolitan areas (MA's), their component counties, and central cities.

Subject content—Features 1990 census population and land area for all areas covered; for the United States, regions, divisions, and States, the report also features 1990 census race, Hispanic origin, household, and housing counts. Also, the tables summarize data from the economic censuses and continuing demographic and economic surveys. The report also includes data from other governmental and private agencies. Tables cover 1,621 subjects for States and larger areas, 224 subjects for metropolitan areas, 89 subjects for component counties, and 13 subjects for central cities. Basic demographic subjects are covered. Ranking tables present data and ranks for 47 State subjects and 35 metropolitan area subjects. Another table highlights the top 75 metropolitan areas for 15 subjects.

NOTE—Limited (that is, metropolitan area profile) excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

GPO Stock No. 003-024-07259-9. 440 pp. 1991. \$26.

Alternatively, the publication is available for \$29 with a delivery policy from 3 to 10 working days from National Technical Information Service, 5285 Fort Royal Road, Springfield, Virginia 22161, 703-487-4650. Cite Order No. PB91-212639 NCU. Also available on microfiche from Customer Services.

Contact Customer Services for the latest ordering information.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1986, 750 pp. Contact Customer Services for ordering information.

New! (89)  

State and Metropolitan Area Data Book: 1991 Files on Diskettes

Data time span—1970 to 1990.

Geographic areas covered and subject content—Provides a collection of summary statistics files, similar to the report *State and Metropolitan Area Data Book: 1991*. See abstract number 88.

Reference materials—*State and Metropolitan Area Data Book: 1991 Files*

on Diskettes contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Three high density diskettes (5 1/4 or 3 1/2 inch) for a cost of \$78.

Order from Customer Services. See Ordering Products section.

Cited in the 1992 Catalog—The 1986 version, similar scope and same title, except date. Contact Customer Services for ordering information.

New! (90)   

Statistical Abstract of the United States: 1992 (112th Annual Edition)

Data time span—Selected years from 1790 to 1989, with emphasis on recent years. Also includes projections.

Geographic areas covered—Principally the United States, with selected data for regions, divisions, States, metropolitan areas (MA's), cities, and foreign countries.

Subject content—Presents extensive selections of statistics from reports and records of government and private agencies. The reference volume, issued annually since 1878, is the government's most important statistical factbook on the social, political, and economic aspects of the American life.

This volume includes numerous tables and charts and is used as a guide to other statistical reports and sources.

Each table cites its source and many tables contain new data, reflecting fresh topics of interest each year.

NOTE—Limited excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2. Also, a free press release summarizing the report is available from Customer Services. Cite CB92-236 when requesting the press release.

GPO Stock No. 003-024-08610-1. 999 pp. 1992. \$34. (clothbound);

GPO Stock No. 003-024-08159-8. 999 pp. 1992. \$29. (paperbound).

Alternatively, the publication is available for \$37 (clothbound) or \$32 (paperbound) with a delivery policy from 3 to 10 working days from National Technical Information Service, 5285 Fort Royal Road, Springfield, Virginia 22161, 703-487-4650. Cite Order No. PB92-169051 (cloth) or PB92-169069 (paper).

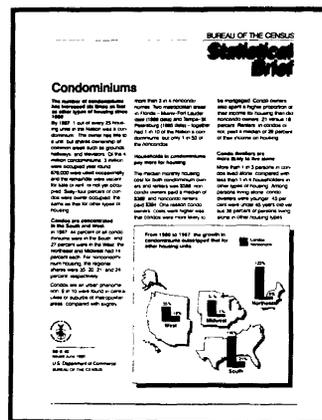
Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues (clothbound and paperbound), similar scope and same title, except date: 1989, 984 pp.; 1990, 1018 pp.; 1991, 1010 pp.

Contact Customer Services for ordering information.

Statistical Abstract, 1991: Wall Poster

See abstract number 85.6.



New! (90.5)  

Statistical Brief (SB)

Subject content—Includes succinct reports issued occasionally and providing timely data on specific issues of public policy. Presented in narrative style with graphs, the reports summarize data from demographic surveys of the U.S. population. These synopses are related to more detailed reports described in the Population chapter and elsewhere in this book. Some briefs also present data on economic topics.

NOTE—This report is available online through CENDATA, the Census Bureau's online data system. See page 2. Numbers 8 and 16 in the 1991 series were not published.

A series of reports in progress. Order from Customer Services. Single copy of each report free; additional copies, \$1 each. Not available on microfiche. In addition, the User Training Branch, Bureau of the Census, Washington, DC 20233, provides packages of visual aids—35 mm slides, for example, for some of the items below.

SB-1-86. Age Structure of the U.S. Population in the 21st Century. 2 pp. 1986.

SB-1-87. Children and Their Participation in Government Assistance Programs. 2pp. 1987.

SB-2-87. Who's Minding the Kids? 2 pp. 1987.

SB-3-87. China's Escalating Consumer Markets. 2 pp. 1987.

SB-4-87. Where the Children Are. 2 pp. 1987.

SB-1-88. Pensions: Planning for the Future. 2 pp. 1988.

SB-2-88. Who Uses a Computer? 2 pp. 1988.

SB-3-88. Who's Helping Out? Support Network for American Families. 2 pp. 1988.

SB-1-89. Stepchildren and Their Families. 2 pp. 1989.

- SB-2-89. *Trade in Advanced Technology Products*. 4 pp. 1989.
- SB-3-89. *Single Parents and Their Children*. 2 pp. 1989.
- SB-4-89. *Singleness in America*. 2 pp. 1989.
- SB-1-90. *The Revolving Door of Poverty*. 2 pp. 1990.
- SB-2-90. *Housing Arrangements of the Elderly*. 2 pp. 1990.
- SB-3-90. *Blacks in America*. 2 pp. 1990.
- SB-4-90. *Hispanics in America*. 2 pp. 1990.
- SB-5-90. *Spotlight on Small Farms*. 2 pp. 1990.
- SB-6-90. *New Homes*. 2 pp. 1990.
- SB-7-90. *Time Off for Babies: Maternity Leave Arrangements*. 2 pp. 1990.
- SB-8-90. *Condominiums*. 2 pp. 1990.
- SB-9-90. *Health Insurance Coverage: The Haves and Have-Nots*. 2 pp. 1990.
- SB-10-90. *New Home Markets at a Glance*. 2 pp. 1990.
- SB-11-90. *What Does It Cost to Mind the Kids?* 2 pp. 1990.
- SB-12-90. *Persons Needing Assistance With Everyday Activities*. 2 pp. 1990.
- SB-13-90. *Advance Manufacturing Technology*. 2 pp. 1990.
- SB-91-1. *Children's Well-Being: An International Comparison*. 2 pp. 1991.
- SB-91-2. *Residential Energy Uses*. 2 pp. 1991.
- SB-91-3. *Retail Sales Reflect Economic Trends*. 2 pp. 1991.
- SB-91-4. *Does Education Pay Off?* 2 pp. 1991.
- SB-91-5. *How Much Are We Worth? Household Wealth and Asset Ownership*. 2 pp. 1991.
- SB-91-6. *The Shifting Fertility Patterns of American Women*. 2 pp. 1992.
- SB-91-7. *How Consumers Spend Their Money*. 4 pp. 1992.
- SB-91-9. *Homeownership in the 1980's*. 2 pp. 1991.
- SB-91-10. *The Economics of Family Disruption*. 2 pp. 1991.
- SB-91-11. *The Growing Use of Computers*. 2 pp. 1991.
- SB-91-12. *Trade With the Pacific Rim*. 2 pp. 1991.
- SB-91-13. *New First-Time Homeowners*. 2 pp. 1991.
- SB-91-14. *Who Can Afford to Buy a House?* 2 pp. 1991.
- SB-91-15. *Housing of Single-Parent Families*. 2 pp. 1992.
- SB-91-17. *Recent Movers*. 2 pp. 1991.
- SB-91-18. *Who's Supporting the Kids?* 2 pp. 1991.
- SB-91-19. *House-Poor/House-Rich*. 2 pp. 1991.
- SB-91-20. *Changing Demographics Cause Shift in Market Share*. 2 pp. 1991.
- SB-91-21. *Pensions: Who Is Covered?* 2 pp. 1991.
- SB-91-22. *Chemicals Trade and Production*. 2 pp. 1991.

- SB-91-23. *The Decline in American Voter Turnout*. 2 pp. 1991.
- SB-91-24. *Federal Contracts Are Big Business*. 2 pp. 1991.
- SB-92-1. *Defense Industries Making Adjustments*. 2 pp. 1992.
- SB-92-2. *Americans and Their Automobiles*. 2 pp. 1992.
- SB-92-3. *Where the Jobs Were: Job Creation in the Late 1980's*. 2 pp. 1992.
- SB-92-4. *Who Makes Do-It-Yourself Home Improvements?* 2 pp. 1992.
- SB-92-5. *Support Networks Among American Families*. 2 pp. 1992.
- SB-92-6. *Black-Owned Businesses Demonstrate Growth*. 2 pp. 1992.
- SB-92-7. *Homeownership: 1989 to 1991*. 2 pp. 1992.
- SB-92-8. *Health Insurance: Who Was Covered Between 1987 and 1990?* 2 pp. 1992.

Summary Tape File 1A

See abstract number 1667 in the 1990 Census chapter.

Test Census, (Year) General Population and Housing Statistics

See abstract number 1665 in the 1990 census chapter.

New! (91)

Trade and Employment (TM)

Frequency of issue—Quarterly.

Geographic areas covered—United States.

Subject content—Provides data on changes in the value of U.S. imports and exports and in nonagricultural domestic employment. The report regroups imports and exports in terms of a commodity classification based on the Standard Industrial Classification. The first issue in this series covered the first quarter 1982 through second quarter 1984.

NOTE—Title varies slightly. For example, quarterly report TM-4-89 was subtitled *Absolute Change and Percent Change: 1989 and 1988*.

Quarterly: first issue, TM-3-84, 112 pp., on 2 microfiche. In addition, the 1991 issue covered the four quarters of that year in 188 pages and sold for \$3.25. Order from Customer Services. (Single copies of subsequent issues, 36-52 pp., \$3.25, should be ordered from GPO.) Annual subscription price \$12. Cite code TREM when placing subscription with GPO. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

New! (92)

USA Statistics in Brief: (Year) (a Statistical Abstract supplement)

Frequency—Annual.

Geographic areas covered—Primarily United States, with selected data for regions, States, and selected metropolitan areas (MA's).

Subject content—Contains statistics on population, vital data, health, education, employment and welfare, income and prices, law enforcement, government, national defense, energy and science, business and finance, agriculture, communications and transportation, and foreign commerce. These data are developed from a variety of sources which are listed in the pamphlet. Separate tables present by State and large metropolitan areas selected population data and other key indicators. The report covers recent statistics, with some comparative data for earlier years.

NOTE—This report is available online through CENDATA, the Census Bureau's online data system. See page 2. This item should not be confused with *Statistical Brief* abstract number 90.5.

12 pp. 1992. Single copies free. Order from Customer Services. Not available on microfiche.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: out of print.

Virgin Islands (Construction Industries, Manufactures, Wholesale Trade, Retail Trade, and Service Industries)

See abstract number 248 in the Business chapter.

We, the Asian and Pacific Islander Americans (No. 5)

See abstract number 1205 in the Population chapter.

We, the First Americans (No. 6)

See abstract 1205.2 in the Population chapter.

Who's Helping Out? Support Networks Among American Families

See abstract number 1274.8 in the Population chapter.

World Population Profile

See abstract number 880 in the International chapter.

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Agriculture

Contents

<i>Title (and Series)</i>	<i>Abstract No.</i>
Introduction	
Data Products Issued July-December 1992	
General Data and Reference	
American Agriculture: A Need to Know (VIDEOTAPE)	100.02
America's Agriculture: Highlights of U.S. Agricultural Activity	100.025
Guide to the 1987 Census of Agriculture and Related Statistics.....	100.03
Minutes and Reports of Committee Recommendations: Census Advisory Committee on Agriculture Statistics..	100.09
The 1992 Census of Agriculture (AC92-R-1)	100.1
1987 Census of Agriculture	
Comprehensive File	
Agriculture Specialty Publications and 1987 Public Use Files on CD-ROM...	100.2
Advance Data	
Advance State and County Data (AC87-A-(A))	100.3
Advance (State and County) File: 1987	100.5
Advance (State and County) File: 1987 (Diskette)	100.6
Geographic Series	
Geographic Area Series—State and County Data (AC87-A).....	101
Final County File: 1987.....	101.4
Final State File: 1987.....	101.5
Geographic Area Series: 1987 (CD-ROM).....	101.6
Subject Series	
Agricultural Atlas of the United States: 1987 (AC87-S-1).....	102
Coverage Evaluation (AC87-S-2).....	103
Ranking of States and Counties (AC87-S-3).....	104

Government Payments and Market Value of Agricultural Products Sold (AC87-S-5).....	105
Government Payments and Market Value of Agricultural Products Sold (Diskette)	106
ZIP Code Tabulations of Selected Items: 1987 (AC87-S-6)	107
ZIP Code Tabulations of Selected Items: 1987 (Diskette).....	107.5
Related Surveys	
Farm and Ranch Irrigation Survey: 1988 (AC87-RS-1).....	114
Farm and Ranch Irrigation Survey: 1988 (Diskette)	114.1
Agricultural Economics and Land Ownership Survey: 1988 (AC87-RS-2).....	114.2
Agricultural Economics and Land Ownership Survey: 1988 (Diskette) ...	114.3
Horticultural Specialties	
Census of Horticultural Specialties: 1988 (AC87-HOR-1).....	115
Census of Horticultural Specialties: 1988 (Diskette)	115.1
Current Cotton Statistics Program	
Cotton Ginnings by States (A10).....	116
Cotton Ginnings by Counties (A20)	117
Cotton Ginnings in the United States: Crop of 1990 (A30).....	118

INTRODUCTION

A farmer may never see an agriculture census publication, which might cover anything from crop acreage to interest expense. But complete and accurate agricultural statistics help ensure the orderly marketing and distribution of agricultural products, benefiting farmers and consumers. The census is the only source of complete, consistent agricultural data for each county and State, and the United States.

Agricultural statistics are used by government, business, and other

institutions. Federal, State, and local agencies use data for planning rural development, extension work, and agricultural research. The Department of Agriculture, the Bureau of Labor Statistics, the Bureau of Economic Analysis, and other organizations use agriculture census data, collected every 5 years, as a benchmark for such current statistical series as the Gross National Product, Producer Price Index, and Farm Income Accounts. Congress uses census data in developing and revising farm programs.

Farm cooperatives, commodity and trade associations, and agribusiness use the data to assist in locating new factories or service and distribution centers, allocating research funds, forecasting markets, selecting marketing areas, and making advertising and other marketing decisions. This improves farmers' access to markets and suppliers, too.

Censuses and Surveys

The need for agricultural statistics has long been recognized. The Federal government took a census of agriculture every 10 years from 1840 to 1920 and every 5 years from 1925 through 1974. Until 1950, the government took the censuses of population, housing, and agriculture together in years ending in "0."

From 1954 to 1974, the Bureau took a census of agriculture for the years ending in "4" and "9." In 1976, Congress authorized a census of agriculture for 1978 and 1982 and for years ending in "2" and "7" after that. This made the agriculture census coincide with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities.

The censuses of 1969, 1974, 1982, and 1987 were taken by mail; most earlier censuses were conducted by personal

interview. (The census of 1978 was taken by a combination of both.) The censuses of 1982 and 1987 used regional report forms, with regions based on the main crops raised in each group of States.

The definition of a farm for the census has changed over the years. Since the 1978 census, a "farm" has meant any place with sales of agricultural products normally worth at least \$1,000 in the census year.

In addition to the census, a variety of related surveys have covered subjects such as cotton ginnings, irrigation and drainage, government payments and agricultural economics, and land ownership. Some surveys occur at the time of the census.

What Does the Census Cover?

The first agriculture censuses of 1840 and 1850 asked farmers about livestock only in terms of the number of cattle, milk cows, and working oxen. The censuses also covered the production of Indian corn, pounds of cheese made, pounds of silk cocoons, gallons of wine produced, and other items. Many questions asked in recent censuses have been similar to those asked in earlier years.

As the Nation's agriculture expanded westward, the number of farms and ranches grew. Also over the years, mechanization, specialization, and complexity increased. The scope of the census of agriculture had to expand at the same time in order to keep pace with these rapid developments.

The Census Bureau reviews the purpose, content, and necessity for the data in preparing every census. In recent years, the Bureau has asked only basic, essential questions of all farms, along with some other questions asked of about one farm in four.

For 1987, the Bureau collected data in the 50 States on these main subjects:

- Acreage
- Crops
- Fruit and nut production
- Vegetables
- Nursery and greenhouse products
- Value of sales
- Farm related income
- Land use
- Irrigation, irrigation organizations
- Type of organization
- Livestock and poultry
- Animal specialties
- Characteristics and occupation of operator
- Use of fertilizers, pesticides, and other chemicals
- Expenditures for interest, some production items, and energy
- Machinery and equipment
- Market value of land and buildings

Inventory figures cover December 31, 1987, and data on citrus crops are from the bloom of 1986. Generally, farms reported all other information for calendar year 1987.

Arrangements for the 1987 census resemble those of the 1982 census, with more information on farm-related income, participation in Federal programs, and production costs.

For more recent references to agriculture data products, see the section entitled Data Products Issued July-December 1992, below. Listings of subsequent releases appear in the *Monthly Product Announcement* and the *Daily List* (see abstracts numbered 44 and 15.5, respectively). In addition, the online service, Agridata network (1-800-558-9044), supplies the latest data via personal computers.

NOTE—The number above the abstracts makes the indexes easier to use. It should not be used for ordering products.

DATA PRODUCTS ISSUED JULY- DECEMBER 1992

The following data products were issued during the second half of 1992. **Unless noted otherwise, these data products may still be available from the Government Printing Office (GPO). Orders should include the GPO Stock Number. However, availability is subject to change and reports may be superseded. For the latest ordering information, contact Customer Services, Bureau of the Census (301-763-4100).**

This list excludes periodicals issued more often than once a year. Any such periodicals are described later in this chapter and listed in appendix A.

Reports carried on CENDATA, our online information service, are identified by the word "CENDATA" and an alphabetic code in brackets at the end of the report listing. The code identifies how much of the report is listed on CENDATA: A—all of data in the report listed on CENDATA; B—substantial selections; C—limited excerpts.

(100)

1987 Census of Agriculture

Volume 2. Subject Series (AC87-S)

4. History. 281 pp. \$14. Available from Customer Services.

Minutes and Report of Committee Recommendations: Census Advisory Committee on Agriculture Statistics, May 14, 1992. 53 pp. Single copy per customer free, as long as supply lasts. Available

from George Pierce, Agriculture Division; telephone 301-763-8556.

GENERAL DATA AND REFERENCE

This section includes not only minutes for meetings and guides to data but also products presenting statistics based on varied sources.

Other chapters also include agricultural data. For case studies in business that include agricultural applications, see abstract number 5.4 in the General chapter. For 1987 census data on farmers as customers for wholesale outlets, see abstract number 226 in the Business chapter.

(100.02)

American Agriculture: A Need to Know (VIDEOTAPE)

Cited in the 1992 Catalog.

Subject content—Illustrates highlights and describes products from the census. This VHS videotape includes information on the number of farms sold, farms with sales of \$10,000 or more, characteristics of farm operators, and value of products sold. The videotape also describes all the printed publications and machine-readable products available from the agriculture census and surveys.

13 1/2 minutes. 1990. \$10.

Available from Data User Services Division, Training, Education, and Marketing Branch, Bureau of the Census, Washington, DC 20233-8300.

New! (100.025) □□

America's Agriculture: Highlights of U.S. Agricultural Activity (AG88-PP-4)

Data time span—1987, with some comparative data since 1954.

Geographic areas covered—United States.

Subject content—Presents, in a graphically illustrated brochure, agricultural data from various economic censuses. The report encompasses the production, retail and wholesale trade, and export and import of agricultural goods. It also includes manufacturing data—the sales of flour and other mill products, for example. The report highlights the sale of broad groups of agricultural goods at each phase on their way to the ultimate consumer.

8 pp. 1991. Single copies free.

Available from Customer Services. Not available on microfiche.

(100.03) **Guide to the 1987 Census of Agriculture and Related Statistics**

Cited in the 1992 Catalog.

Subject content—Describes many agriculture data sources. The 1987 Census of Agriculture is the only source offering comparable county by county data and classifying farms by size, tenure, age and principal occupation of operator, and value of sales. After discussing this census and its principal product series, the guide features other Census Bureau sources. For example, it notes such topics as race and income of farmers from population surveys and dairy products from the census of manufactures. The Guide identifies reference collections and other sources of data products and assistance.

NOTE—A free one-page change sheet was issued October 1989.

40 pp. 1989. *Singles copies free.*

Available from Customer Services and the Agriculture Division. Not available on microfiche

New! (100.09) **Minutes and Reports of Committee Recommendations: Census Advisory Committee on Agriculture Statistics**

Subject content—Presents minutes of the Census Advisory Committee on Agriculture Statistics meeting held each year by the Census Bureau. The reports cover a wide range of topics including agriculture census and survey content and methodology. The reports feature recommendations by the advisory committee and the Census Bureau's responses.

A series of reports in progress. Pages vary. Single copies free.

Available from George Pierce, Agriculture Division, Room 437—Iverson Mall, Bureau of the Census, Washington, D.C. 20233. Not available on microfiche.

New! (100.1) **The 1992 Census of Agriculture (AC92-R-1)**

Subject content—Provides a brief introduction to the Census of Agriculture. The brochure, released before the census was taken, describes some uses of the data as well as some aspects of the procedures. For example, it shows how the Census Bureau determined which questions to ask. Also, the brochure lists planned census reports and data files.

8 pp. 1992. *Single copies free.*

Contact Customer Services for the latest ordering information. Not available on microfiche.

Residents of Farms and Rural Areas

See abstract number 1212.6 in the Population chapter.

Statistical Brief, Spotlight on Small Farms

See abstract number 90.5 in the General and Reference chapter. (This short report (SB-5-90) profiles small farms and their operators, from the 1987 and earlier censuses of agriculture.)

1987 CENSUS OF AGRICULTURE

The 1987 Census of Agriculture enumerated farms in the United States. (See additional background information at the beginning of the chapter.) Those data products released through mid-1992 are described below. Additional products for the 1987 census are reported in the Data Products Issued July-December 1992 section above. (See abstract number 100.) For further information, call the Agriculture Information Office toll free at 800-523-3215 or Customer Services at 301-763-4100 and ask for a free copy of the *Guide to the 1987 Census of Agriculture and Related Data*. For more information about earlier censuses, see the *Census Catalog and Guide: 1989* or call one of the above numbers.

All 1987 census products, including printed reports, microfiche, computer tapes, compact discs, and diskettes will be described below. One series of final reports for 1987 (described in this edition) provides data for the United States, each State and county, Puerto Rico, Guam, and the Virgin Islands of the United States. (See abstract number 101.)

The reports include statistics on number of farms, farm characteristics, livestock, poultry, livestock and poultry products, crops, and irrigation. Other 1987 final reports will include a State and county ranking report, on agricultural atlas, and estimates of the completeness of the census.

The series volume may be represented by a letter(s), noted here, rather than a volume number:

Volume 1, Geographic Series (G)

Volume 2, Subject Series (S)

Volume 3, Related Surveys (RS)

Volume 4, Horticultural specialties (H)

Other numbers in series designations may indicate "Parts" of a volume.

The Census Bureau is able to prepare data to meet user specifications. Sponsors must cover all costs for specially prepared work. For more information call 800-523-3215.

Comprehensive File**New! (100.2)** **Agricultural Specialty Publications and 1987 Public Use Files on CD-ROM**

Geographic areas covered and subject content—Similar to *Geographic Area Series—State and County Data* (see abstract number 101); *Government Payments and Market Value of Agricultural Products Sold* (see abstract number 105); *ZIP Code Tabulations of Selected Items: 1987* (see abstract number 107); *Farm and Ranch Irrigation Survey: 1988* (see abstract number 114); *Agricultural and Land Ownership Survey: 1988* (see abstract number 114.2); and *Census of Horticultural Specialties* (see abstract number 115).

All these files provide summary data except for the *1987 Public Use Files*, which provide microdata based on a five-percent sample of farms (with all identifying information removed) from the 1987 census. The topics in these microdata files resemble those in the summary data report entitled *Geographic Area Series—State and County Data*, described in abstract number 101.

Reference materials—*Agricultural Specialty Publications and 1987 Public Use Files on CD-ROM Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One compact disc (CD-ROM). \$150. Released 1992.

Order from Customer Services. See *Ordering Products* section.

Advance Data**(100.3)**  **Advance State and County Data (AC87-A-(A))**

Cited in the 1992 Catalog.

Data time span—1982 and 1987.

Geographic areas covered—United States, States, and some counties.

Subject content—Contains data on farms, farm characteristics, and farm products. These reports highlight basic agricultural statistics for each county with 10 farms or more, each State, and the United States. They also include data on number of farms, land in farms, farm size, farm operator characteristics, sales, expenditures, livestock, poultry, dairy, and major crops harvested.

NOTE—Final data supersede the advance data. However, the advance data did approximate the final data in 1987. Advance data are available on computer tapes and diskettes. Limited excerpts (for

Figure 6. TABLE FROM 1987 CENSUS OF AGRICULTURE, VOLUME 1, GEOGRAPHIC AREA SERIES (GUAM)

Table 15. Vegetables and Field Crops by Election Districts: 1987 and 1982—Con.

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Acres		Pounds				Sales				
	1987	1982	1987	1982	Harvested		Sold		Farms		Dollars		
					1987	1982	1987	1982	1987	1982	1987	1982	
TARO													
Guam	105	117	27	36	28 055	56 970	12 587	29 883	31	39	10 335	19 023	
Agana	1	1	(D)	(D)	(D)	(D)	(D)	(D)	1	1	(D)	(D)	
Agana Heights	8	-	1	1	-	1 320	1 375	-	-	-	140	-	

Figure 7. FIGURE FROM 1987 CENSUS OF AGRICULTURE, VOLUME 1, GEOGRAPHIC AREA SERIES (DELAWARE)

Farms by Value of Agricultural Products Sold: 1959 to 1987

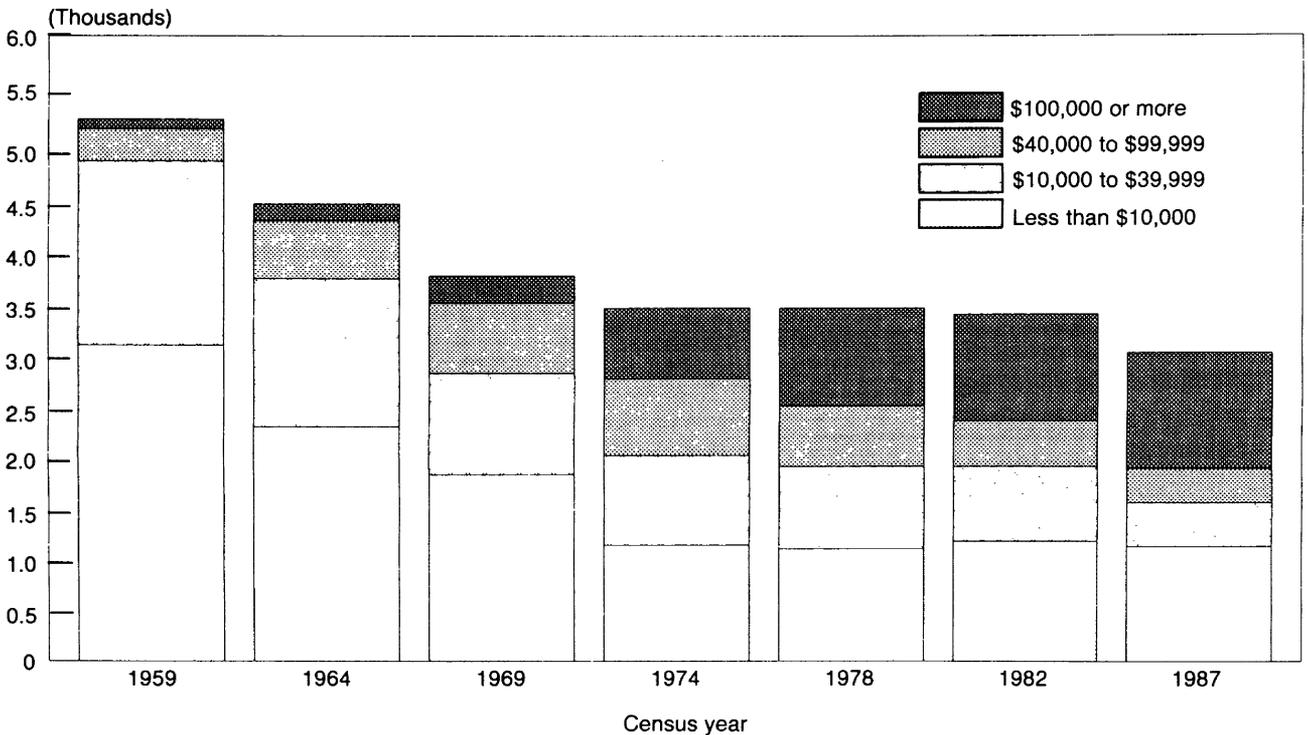


Figure 8. TABLE FROM 1987 CENSUS OF AGRICULTURE, CENSUS OF HORTICULTURAL SPECIALTIES (1988)

Table 17. Kind of Business for Establishments by Value of Sales

[For meaning of abbreviations and symbols, see introductory text]

Area and kind of business	Total		\$1,000,000 or more		\$500,000 to \$999,999		\$250,000 to \$499,999		\$100,000 to \$249,999		\$50,000 to \$99,999	
	Establishments	Sales (\$1,000)	Establishments	Sales (\$1,000)	Establishments	Sales (\$1,000)	Establishments	Sales (\$1,000)	Establishments	Sales (\$1,000)	Establishments	Sales (\$1,000)
POTTED FLOWERING PLANTS												
United States	1 670	470 610	102	268 367	104	72 312	165	59 409	273	43 009	200	14 506
Alabama	40	8 182	1	(D)	-	-	9	3 588	4	625	8	645
Arizona	3	19	-	-	-	-	-	-	-	-	-	-
Arkansas	16	1 375	-	-	-	-	2	(D)	4	529	-	-
California	173	102 932	21	78 006	18	12 202	18	7 204	22	3 855	8	559
Colorado	12	3 152	-	-	3	1 652	3	1 260	-	-	3	178

States, not counties) are available through CENDATA, the Census Bureau's online data system. See abstract number 101 below for the final report, *Volume 1. Geographic Area Series—State and County Data* (AC87-A-1 to 54).

A series of reports for the United States and individual States and counties (issued in State sets). Price for the complete series, \$239. Contact Customer Services for latest ordering information. Not available on microfiche.

00(A). United States. 2 pp. \$1.

1(A). Alabama (State and 67 counties). 136 pp. \$7.

2(A). Alaska (State and 4 counties). 10 pp. \$1.50.

4(A). Arizona (State and 14 counties). 32 pp. \$2.

5(A). Arkansas (State and 75 counties). 152 pp. \$8.

6(A). California (State and 56 counties). 114 pp. \$6.

8(A). Colorado (State and 59 counties). 120 pp. \$6.50.

9(A). Connecticut (State and 8 counties). 18 pp. \$2.

10(A). Delaware (State and 3 counties). 8 pp. \$1.25.

12(A). Florida (State and 65 counties). 132 pp. \$7.

13(A). Georgia (State and 159 counties). 330 pp. \$16.

15(A). Hawaii (State and 4 counties). 10 pp. \$1.50.

16(A). Idaho (State and 44 counties). 90 pp. \$5.

17(A). Illinois (State and 102 counties). 206 pp. \$11.

18(A). Indiana (State and 92 counties). 186 pp. \$9.50.

19(A). Iowa (State and 99 counties). 200 pp. \$10.

20(A). Kansas (State and 105 counties). 212 pp. \$11.

21(A). Kentucky (State and 120 counties). 242 pp. \$13.

22(A). Louisiana (State and 63 parishes). 128 pp. \$6.50.

23(A). Maine (State and 16 counties). 34 pp. \$2.50. (Note: Waldo County was revised.)

24(A). Maryland (State and 23 counties). 48 pp. \$3.

25(A). Massachusetts (State and 13 counties). 28 pp. \$2.25.

26(A). Michigan (State and 81 counties). 164 pp. \$8.50.

27(A). Minnesota (State and 86 counties). 174 pp. \$9.

28(A). Mississippi (State and 82 counties). 166 pp. \$8.50.

29(A). Missouri (State and 114 counties). 230 pp. \$12.

30(A). Montana (State and 56 counties). 114 pp. \$6.

31(A). Nebraska (State and 93 counties). 188 pp. \$9.50.

32(A). Nevada (State and 16 counties). 34 pp. \$2.50.

33(A). New Hampshire (State and 10 counties). 22 pp. \$2.

34(A). New Jersey (State and 21 counties). 44 pp. \$3.

35(A). New Mexico (State and 31 counties). 64 pp. \$4.

36(A). New York (State and 57 counties). 116 pp. \$6.

37(A). North Carolina (State and 99 counties). 200 pp. \$10.

38(A). North Dakota (State and 53 counties). 108 pp. \$5.50.

39(A). Ohio (State and 88 counties). 178 pp. \$9.

40(A). Oklahoma (State and 77 counties). 156 pp. \$8.

41(A). Oregon (State and 36 counties). 74 pp. \$4.25.

42(A). Pennsylvania (State and 67 counties). 136 pp. \$7.

44(A). Rhode Island (State and 5 counties). 12 pp. \$1.50.

45(A). South Carolina (State and 46 counties). 94 pp. \$5.

46(A). South Dakota (State and 67 counties). 136 pp. \$7.

47(A). Tennessee (State and 95 counties). 192 pp. \$9.50.

48(A). Texas (State and 254 counties). 510 pp. \$24.

49(A). Utah (State and 29 counties). 60 pp. \$3.50.

50(A). Vermont (State and 14 counties). 30 pp. \$2.25.

51(A). Virginia (State and 97 counties). 196 pp. \$10.

53(A). Washington (State and 39 counties). 80 pp. \$4.50.

54(A). West Virginia (State and 54 counties). 110 pp. \$6.

55(A). Wisconsin (State and 71 counties). 144 pp. \$7.50.

56(A). Wyoming (State and 23 counties). 48 pp. \$3.

(100.5) 

Advance (State and County) File: 1987

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1982.

Geographic areas covered and subject content—Similar to the report 1987 *Census of Agriculture: Advance State and County Data* (AC87-A-(A)). See abstract number 100.3.

Reference materials—*Census of Agriculture, 1987: Advance File Technical Documentation* (AC-87-1) contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 1600 or 6250 bpi. Individual States or groups of States can be provided, or all States as one consolidated file. Order from Customer Services. See Ordering Products section.

(100.6) 

Advance (State and County) File: 1987 (Diskette)

Cited in the 1992 Catalog.

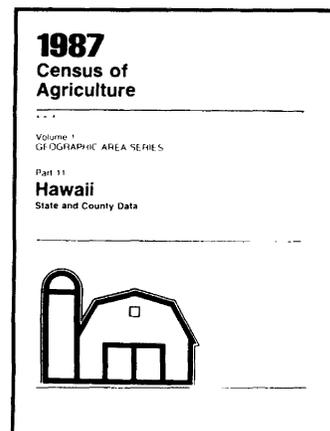
Data time span—1987, with some comparative data for 1982.

Geographic areas covered and subject content—Similar to the report 1987 *Census of Agriculture: Advance State and County Data* (AC87-A-(A)). See abstract number 100.3.

Reference materials—*Census of Agriculture: 1987. Advance File on Diskette Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Three diskettes available for \$84 from Customer Services. Also available by groups of States.

Geographic Series



(101) 

Geographic Area Series—State and County Data (AC87-A-1 to 54)

Cited in the 1992 Catalog.

Data time span—1982 and 1987, with some comparative data for earlier years.

Geographic areas covered—United States, States, counties, and outlying areas.

Subject content—Contains data on farms, farm characteristics, and farm products. These reports provide detailed data in national and State tables for the United States and in county and State tables for each State. In addition, tables provide selected data for Puerto Rico, Guam, Virgin Islands, American Samoa, and Northern Mariana Islands.

They also include data on number of farms, land use, irrigation, crops, livestock, poultry, value of farm products sold, farms classified by specified

characteristics, expenses, and operator characteristics.

Also shown are selected 1987 State data cross-tabulated by various farm classifications, such as size of farm, tenure of operator, type of organization, market value of agricultural products sold, age and principle occupation of operator, and standard industrial classification. Comparable 1982 data are included for many tables.

NOTE—This is Volume 1, Geographic Area Series. A free change sheet of 1-5 pp. available from Customer Services, was issued for each State report.

A series of 54 paperbound reports, one for each State, the United States, Puerto Rico, Guam, and the Virgin Islands. Price for the complete series, \$300. Contact Customer Services for the latest ordering information. Not available on microfiche.

1. *Alabama.* 444 pp. \$20. GPO Stock No. 803-010-00001-3.
2. *Alaska.* 116 pp. \$4.75. GPO Stock No. 803-010-00002-1.
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4. *Arkansas.* 460 pp. \$21. GPO Stock No. 803-010-00004-8.
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6. *Colorado.* 396 pp. \$18. GPO Stock No. 803-010-00006-4.
7. *Connecticut.* 244 pp. \$11. GPO Stock No. 803-010-00007-2.
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9. *Florida.* 444 pp. \$20. GPO Stock No. 803-010-00009-9.
10. *Georgia.* 708 pp. \$29. GPO Stock No. 803-010-00010-2.
11. *Hawaii.* 204 pp. \$10. GPO Stock No. 803-010-00011-1.
12. *Idaho.* 344 pp. \$16. GPO Stock No. 803-010-00012-9.
13. *Illinois.* 536 pp. \$24. GPO Stock No. 803-010-00013-7.
14. *Indiana.* 516 pp. \$24. GPO Stock No. 803-010-00014-5.
15. *Iowa.* 516 pp. \$23. GPO Stock No. 803-010-00015-3.
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17. *Kentucky.* 608 pp. \$27. GPO Stock No. 803-010-00017-0.
18. *Louisiana.* 432 pp. \$18. GPO Stock No. 803-010-00018-8.
19. *Maine.* 276 pp. \$13. GPO Stock No. 803-010-00019-6.
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23. *Minnesota.* 496 pp. \$22. GPO Stock No. 803-010-00023-4.
24. *Mississippi.* 484 pp. \$22. GPO Stock No. 803-010-00024-2.
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26. *Montana.* 400 pp. \$18. GPO Stock No. 803-010-00026-9.
27. *Nebraska.* 524 pp. \$23. GPO Stock No. 803-010-00027-7.
28. *Nevada.* 264 pp. \$12. GPO Stock No. 803-010-00028-5.
29. *New Hampshire.* 252 pp. \$11. GPO Stock No. 803-010-00029-3.
30. *New Jersey.* 292 pp. \$13. GPO Stock No. 803-010-00030-7.
31. *New Mexico.* 324 pp. \$15. GPO Stock No. 803-010-00031-5.
32. *New York.* 448 pp. \$19. GPO Stock No. 803-010-00032-3.
33. *North Carolina.* 548 pp. \$24. GPO Stock No. 803-010-00033-1.
34. *North Dakota.* 396 pp. \$18. GPO Stock No. 803-010-00034-0.
35. *Ohio.* 524 pp. \$23. GPO Stock No. 803-010-00035-8.
36. *Oklahoma.* 488 pp. \$22. GPO Stock No. 803-010-00036-6.
37. *Oregon.* 338 pp. \$16. GPO Stock No. 803-010-00037-4.
38. *Pennsylvania.* 444 pp. \$20. GPO Stock No. 803-010-00038-2.
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48. *West Virginia.* 364 pp. \$17. GPO Stock No. 803-010-00048-0.
49. *Wisconsin.* 468 pp. \$21. GPO Stock No. 803-010-00049-8.
50. *Wyoming.* 264 pp. \$12. GPO Stock No. 803-010-00050-1.
51. *United States.* 464 pp. \$21. GPO Stock No. 803-010-00051-0.
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53. *Guam.* 72 pp. \$3. GPO Stock No. 803-010-00053-6.
54. *Virgin Islands of the United States.* 52 pp. \$3. GPO Stock No. 803-010-00054-4.
55. *American Samoa.* 58 pp. \$3.50 Available from Customer Services.
56. *Northern Mariana Island.* 52 pp. \$3. GPO Stock No. 003-024-07247-5.

(101.4) **Final County File: 1987**

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1982.

Geographic areas covered—States and counties with 10 or more farms.

Subject content—Similar to *Volume 1. Geographic Area Series, State and County Data (AC87-A)*. See abstract number 101.

NOTE—This tape file is cited elsewhere as *Volume 1. Geographic Area Files, State and County Data Files (AC87-A): County (Final Tape)*. (See also abstracts numbered 100.5 and 100.6.)

Reference materials—*Census of Agriculture: 1987 Final County File Technical Documentation (AG-87-2)* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Five tape reels at 1600 bpi or 2 at 6250 bpi. Available for individual States or groups of States, or as one consolidated file. Order from Customer Services. See Ordering Products section.

**(101.5)** **Final State File: 1987**

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1982.

Geographic areas covered—States with 10 or more farms.

Subject content—Similar to *Volume 1. Geographic Area Series, State and County Data (AC87-A)*, but without county data. See abstract number 101.

NOTE—Cited elsewhere as *Volume 1. Geographic Area Files, State and County Data Files (AC87-A): State (Final Tape)*.

Reference materials—*Census of Agriculture: 1987 Final State File Technical*

Documentation (AG-87-3) contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$50 from Customer Services.

Two tape reels at 1600 bpi or 1 at 6250 bpi. Order from Customer Services. Files are available by individual State, groups of States if requested by a user, or as one consolidated file. The cost for custom-packed multi-State tapes is the standard price per reel. See Ordering Products section.

(101.6)

Geographic Area Series: 1987 (CD-ROM)

Cited in the 1992 Catalog.

Data time span—1987, with comparative data for earlier years (State file includes 1982; county file includes 1982 and 1978).

Geographic areas covered—United States, States, and counties.

Subject content—Similar to *Volume 1. Geographic Area Series, State and County Data* (AC87-A). See abstract number 101.

NOTE—Cited elsewhere as *1987 Final State and County Data on CD-ROM* and as *1987 Census of Agriculture on CD-ROM*.

Reference materials—*Census of Agriculture: 1987 State and County Data on CD-ROM Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Available on a single CD-ROM for \$150. Released 1990. The technical documentation is also included on the CD-ROM as an ASCII formatted file. Order from Customer Services.

Subject Series

(102)

Agricultural Atlas of the United States: 1987 (AC87-S-1)

Cited in the 1992 Catalog.

Data time span—1982 and 1987.

Geographic areas covered—United States, States and counties.

Subject content—Features a series of maps highlighting agricultural activities and characteristics such as farms by number and size, selected crops harvested, livestock and poultry inventories and number sold, agricultural sales, production expenses, land use, irrigation patterns, fertilizer and chemical use, and machinery and equipment inventories.

NOTE—This is number 1 of Volume 2, Subject Series. The atlas replaces the graphic summary volumes released in earlier agricultural censuses.

220 pp. 1991. \$11.

Contact Customer Services for the latest ordering information. Not available on microfiche.

(103)

Coverage Evaluation (AC87-S-2)

Cited in the 1992 Catalog.

Subject content—Provides estimates of the accuracy and completeness of the census. Data show the coverage estimates of farms, land, value of products and some characteristics of farms missed, incorrectly classified, or duplicated. The report includes estimates of sample reliability.

The report covers the United States and States for 1978 and 1982. It covers the United States, regions, divisions, and States for 1987.

NOTE—This is number 2 of Volume 2, Subject Series.

52 pp. 1991. \$3.25.

Contact Customer Services for the latest ordering information. Not available on microfiche.

(104)

Ranking of States and Counties (AC87-S-3)

Cited in the 1992 Catalog.

Data time span—1987, with comparative data for 1982.

Geographic areas covered—United States, States, and counties.

Subject content—Shows the ranking of States and counties in order of importance for selected items for the 1987 Census of Agriculture. Items ranked include: number of farms, value of products sold, inventory of livestock and poultry, and production and acreage of major crops. Most tables show data for 20 leading States and 100 leading counties. Also, most tables include the cumulative percent of the U.S. total as each leading State or county is ranked.

NOTE—This is number 3 of Volume 2, Subject Series.

128 pp. 1991. \$7.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(105)

Government Payments and Market Value of Agricultural Products Sold (AC87-S-5)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—United States and States.

Subject content—Provides a truer measure of the economic size of farms by combining government payments received with value of sales. Sales alone understate the economic potential of those farms which have land idled by conservation programs or by cropland diversion requirements of commodity programs. Previous reports presented full detailed information for all census items by various value of sales sizes. This report provides the opportunity to examine the same data cross-classified by combined sales and government payments made to the farm operation. This combination shows not only the difference payments make to economic size, but also to such critical subjects as net cash return, cropland under Federal acreage reduction programs, Commodity Credit Corporation loans, the uses of farmland, the distribution of harvested crops, production expenditures, and all commodity, resource, and economic data collected in the 1987 Census of Agriculture.

NOTE—This is number 5 of Volume 2, Subject Series.

500 pp. 1991. \$28.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(106)

Government Payments and Market Value of Agricultural Products Sold (Diskette)

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Similar to AC87-S-5. See abstract number 105.

Reference materials—*Census of Agriculture, 1987: Government Payments and Market Value of Agricultural Products Sold—Diskette Edition Technical Documentation* contains descriptive information about the file and a record layout. One copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Two diskettes available for \$72 from Customer Services.

(107)

ZIP Code Tabulations of Selected Items: 1987 (AC87-S-6)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—States and ZIP Codes.

Subject content—Presents agricultural statistics available by five-digit postal ZIP

Code for all farms, regardless of size (from one to 1,000 acres or more) in all 50 States. Tables show the total market value of products sold and the number of farms by size for the following: land in farms; inventory of cattle, calves, hogs, and pigs; cropland harvested; and selected crops. Selected crops vary by State and tables show number of farms by acres harvested for commodities, such as tobacco, cotton, soybeans for beans, peanuts for nuts, and land in orchards.

NOTE—This is number 6 of Volume 2, Subject Series.

656 pp. 1991. \$31.

Contact Customer Services for the latest ordering information. Not available on microfiche.

(107.5)

ZIP Code Tabulations of Selected Items: 1987 (Diskette)

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Similar to AC87-S-6, except that the diskette also provides information for Puerto Rico, Guam, and the Virgin Islands. See abstract number 107.

Reference materials—*Census of Agriculture, 1987: ZIP Code Tabulations on Diskette Technical Documentation* contains descriptive information about the file and a record layout. One copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Two diskettes available for \$72 from Customer Services. Similar data appear on compact disc. See Edition 2B in abstract number 85.5 in the General and Reference chapter.

Related Surveys

(114)

Farm and Ranch Irrigation Survey: 1988 (AC87-RS-1)

Cited in the 1992 Catalog.

Data time span—1988, with some comparative data for earlier years.

Geographic areas covered—United States, regions, divisions, 27 leading irrigation States, water resources areas, and selected aggregated subareas.

Subject content—Presents results from a sample survey taken in 1989. Information includes acres irrigated; yields of specified crops; and method of distribution, quantity, and source of water used in irrigation. Results also include number of wells, depth of wells, pumps used in moving water, energy use, and

expenditures for maintenance and investments.

NOTE—This is number 1 of Volume 3, Related Surveys. A free 2-page change sheet available from Customer Services was issued November 1990, also 12 pp. in 1991. Substantial excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

140 pp. 1991. \$5.

Contact Customer Services for the latest ordering information. Not available on microfiche.

(114.1)

Farm and Ranch Irrigation Survey: 1988 (Diskette)

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Similar to AC87-RS-1. See abstract number 114.

Reference materials—*Census of Agriculture, 1987: Farm and Ranch Irrigation Survey (1988) Technical Documentation* contains descriptive information about the file and a record layout. One copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One diskette available for \$60 from Customer Services.

(114.2)

Agricultural Economics and Land Ownership Survey: 1988 (AC87-RS-2)

Cited in the 1992 Catalog.

Data time span—1988, with some comparative data for earlier years.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Presents data on income, including off-farm income, for farm operators. The report also includes data on assets, debt by source, capital purchases, operating expenses, and real estate taxes for landlords and farm operators.

Tables on land owned in agriculture include acres, value, source of ownership. They also show when land was acquired and sold. In addition, extensive data cover characteristics of land holders and farm operators. They include race, sex, Hispanic origin among others.

Tables also include off-farm work by occupation of farm operator and source.

NOTE—This is number 2 of Volume 3, Related Surveys. A free 40-page change sheet available from Customer Services was issued in January 1991. Substantial excerpts from this report are available through CENDATA, the Census Bureau's online data system.

336 pp. 1991. \$11.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(114.3)

Agricultural Economics and Land Ownership Survey: 1988 (Diskette)

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Similar to AC87-RS-2. See abstract number 114.2.

Reference materials—*Census of Agriculture, 1988: Agricultural Economics and Land Ownership Survey (1988) on Diskette Technical Documentation* contains descriptive information about the file and a record layout. One copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Three diskettes available for \$84 from Customer Services.

Horticultural Specialties

(115)

Census of Horticultural Specialties: 1988 (AC87-HOR-1)

Cited in the 1992 Catalog.

Data time span—1988.

Geographic areas covered—United States, States, and selected counties.

Subject content—Features the results of the enumeration of horticultural producers, including data on over 200 types of plants produced.

Tables on plants by type include the type and size of containers, wholesale and retail sales, and number of plants sold.

Other data include new greenhouse space erected, type of structure used, and production expenses for growing plants.

NOTE—This is number 1 of Volume 4, Horticultural Specialties

209 pp. 1991. \$10.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(115.1)

Census of Horticultural Specialties: 1988 (Diskette)

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Similar to AC87-HOR-1. See abstract number 115.

One diskette available for \$60 from Customer Services.

CURRENT COTTON STATISTICS PROGRAM

Each year the Bureau of the Census used to collect statistics and issued periodic reports on cotton ginnings and production on dates prescribed by Congress. The Bureau issued three series of reports: the A10, *Cotton Ginnings by States*, consisting of 13 reports; the A20, *Cotton Ginnings by Counties*, consisting of 7 reports; and the A30, *Cotton Ginnings in the United States*, presented in one report the final figures for the ginning season, with some comparative data for earlier years.

The Bureau of the Census discontinued collecting and publishing cotton ginning statistics for the 1991 crop year. The data are collected and disseminated by the U.S. Department of Agriculture's National Agricultural Statistics Service, telephone 202-447-4021, beginning with the 1991 crop year.

(116)  

Cotton Ginnings by States (A10)

Cited in the 1992 Catalog.

Data time span—Crops of 1987 to 1990: cotton ginned for each year, before August 1, September 1 and 15, October 1 and 15, November 1 and 15, December 1 and 15, and January 1 and 15, and February 1. Also end-of-season report, crops for each year. (Discontinued, see note for update.)

Geographic areas covered—United States and selected States.

Subject content—Shows ginnings before specified dates during each cotton ginning season and in an end-of-season report. Quantities are shown in running bales, not including linters (that is, the short fibers that cling to cotton seeds after the first ginning).

The final report for the season gives summary figures on running bales; equivalent 480-pound net weight bales; average net weight per bale of cotton ginned; number of active cotton gins; consumption; cotton on hand in

consuming establishments, in public storage, and in compresses; number of active consuming cotton spindles; imports; and exports of cotton, excluding linters.

NOTE—The Census Bureau discontinued publication with the 1990 crop year. Beginning with the 1991 crop year, data are issued by the U.S. Department of Agriculture's National Agricultural Statistics Service.

GPO Catalog No. C3.20/3:A10:90/(mo.). 2-4 pp. \$2.25 per issue. Thirteen reports for the ginning season.

Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

(117)  

Cotton Ginnings by Counties (A20)

Cited in the 1992 Catalog.

Data time span—Crops of 1989 and 1990: cotton ginned before September 1, October 1, November 1, and December 1, 1990 and January 1 and February 1, 1991, and end-of-season report. (Discontinued, see note for update.)

Geographic areas covered—Selected States and counties.

Subject content—Shows in each report ginnings before a specified date during the cotton ginning season. An end-of-season report is also provided. Quantities are shown in running bales, not including linters.

NOTE—The Census Bureau discontinued publication with the 1990 crop year. Beginning with the 1991 crop year, data are issued by the U.S. Department of Agriculture's National Agricultural Statistics Service.

GPO Catalog No. C3.20/3:A20:90/(mo.). 4-8 pp. \$1.25 per issue. Seven reports for the ginning season.

Individual issues: contact Customer Services for the latest ordering information. Also

available on microfiche from Customer Services.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

(118)  

Cotton Ginnings in the United States: Crop of 1990 (A30)

Cited in the 1992 Catalog.

Data time span—1981 to 1990. (Discontinued, see note for update.)

Geographic areas covered—United States, selected States, and selected counties.

Subject content—Presents final figures for cotton ginnings and production in the United States and includes comparative summary data on crops by State for a 10-year period. In addition, State data are shown for ginnings and production, percent of total ginned, number of active and idle gins, and average net weight of bales ginned. Data on ginnings before specified dates during the past 4 years include cotton ginned, percent of total cotton ginned, and American Pima cotton ginned.

State and county data are also presented by number of gins; cotton, exclusive of linters, ginned from crops of 1988 through 1990 and cotton grown, 1989 and 1990. Tabulations include data on the 100 leading counties ranked by order of cotton ginned for the current and the previous year and the number of cotton gins by State and number of bales ginned 1988 through 1990.

NOTE—The Census Bureau discontinued publication with the 1990 crop year. Beginning with the 1991 crop year, data are issued by the U.S. Department of Agriculture's National Agricultural Statistics Service. For information, call John Witzig, (202) 720-2127.

28 pp. 1990. \$1.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

Business— Trade and Services

Contents

<i>Title (and Series)</i>	<i>Abstract No.</i>		
Introduction			
Data Products Issued July-December 1992			
1987 Census of Retail Trade			
Geographic Area Series (RC87-A-1 to 52).....	200.5	Measures of Value Produced, Capital Expenditures, Depreciable Assets, and Operating Expenses, Subject Series (WC87-S-2).....	222
Geographic Area Series File (RC87-A(T)).....	201	Commodity Line Sales, Subject Series (WC87-S-3).....	223
Nonemployer Statistics Series File (RC87-N-1 to 4; four regional reports).....	204	Miscellaneous Subjects, Subject Series (WC87-S-4).....	226
Nonemployer Statistics File (RC87-N(T)).....	205	1987 Census of Service Industries	
Selected Statistics (RC87-SP-1).....	207	Geographic Area Series (SC87-A-1 to 52).....	230
ZIP Code Statistics File (RC87-Z(T))....	211	Geographic Area Series File (SC87-A(T)).....	231
Establishment and Firm Size (Including Legal Form of Organization), Subject Series (RC87-S-1).....	213.1	Nonemployer Statistics Series (SC87-N-1 to -4; four regional reports).....	234
Establishment and Firm Size File (RC87-S-1 (T)).....	213.2	Nonemployer Statistics File (SC87-N(T)).....	235
Measures of Value Produced, Capital Expenditures, Depreciable Assets, and Operating Expenses, Subject Series (RC87-S-2).....	213.4	ZIP Code Statistics File (SC87-Z(T))....	237
Merchandise Line Sales, United States (RC87-S-3).....	213.5	Establishment and Firm Size (Including Legal Form of Organization), Subject Series (SC87-S-1).....	239.1
Merchandise Line Sales File (RC87-S-3(T)).....	213.6	Capital Expenditures, Depreciable Assets, and Operating Expenses, Subject Series (SC87-S-2).....	239.3
Miscellaneous Subjects (RC87-S-4).....	213.8	Hotels, Motels, and Other Lodging Places, Subject Series (SC87-S-3).....	239.5
1987 Census of Wholesale Trade		Miscellaneous Subjects, Subject Series (SC87-S-4).....	239.7
Geographic Area Series (WC87-A-1 to 52).....	215	1987 Enterprise Statistics	
Geographic Area Series File (WC87-A(T)).....	216	Large Companies (ES87-1).....	241
Establishment and Firm Size (Including Legal Form of Organization), Subject Series (WC87-S-1).....	219	Auxiliary Establishment (ES87-2).....	242
Establishment and Firm Size File.....	220	1987 Company Summary (ES87-3).....	243
Other 1987 Economic Censuses Programs			
		Puerto Rico—Wholesale Trade, Retail Trade, Service Industries: Geographic Area Statistics (OA87-E-1).....	245
		Puerto Rico—Wholesale Trade, Retail Trade, Service Industries: Subject Statistics: Establishment and Firm Size, Legal Form of Organization, and Corporate Ownership (OA87-E-2, Part 1).....	246.1
		Puerto Rico—Wholesale Trade, Retail Trade, Service Industries: Subject Statistics: Miscellaneous Subjects (OA87-E-2, Part 2).....	246.2
		Puerto Rico—Construction Industries (OA87-E-3).....	247.1
		Puerto Rico—Manufactures (OA87-E-4).....	247.2
		Virgin Islands of the United States—Construction Industries, Manufactures, Wholesale Trade, Retail Trade, Service Industries (OA87-E-5).....	248
		Guam—Construction Industries, Manufactures, Wholesale Trade, Retail Trade, Service Industries (OA87-E-6).....	249
		Northern Mariana Islands—Construction Industries, Manufactures, Wholesale Trade, Retail Trade, Service Industries (OA87-E-7).....	250
		Survey of Minority-Owned Business Enterprises—1987 (MB87-1 to 4).....	255
		Women-Owned Businesses—1987 (WB87-1).....	258
Current Business Data			
		County Business Patterns: 1989 (CBP-89).....	266
		County Business Patterns: 1988 (CBP-88).....	267
		County Business Patterns: 1987 (CBP-87).....	268
		County Business Patterns: 1986 (CBP-86).....	269
		County Business Patterns: 1989 Diskette Extract File.....	271
		County Business Patterns: 1989 File.....	272
		Monthly Retail Trade: Sales and Inventories (BR).....	275
		Unpublished Monthly Retail Sales Estimates.....	277
		Monthly Retail Sales and Inventories on Diskette.....	278
		1990 Retail Trade: Annual Sales, Year-End Inventories, Purchases, Gross Margin, and Accounts Receivable by Kind of Retail Store (BR-90-A).....	280

Revised Monthly Retail Sales and Inventories: January 1982 through December 1991 (BR-91-R).....	282
Advance Monthly Retail Sales (CB).....	283
Monthly Wholesale Trade: Sales and Inventories (BW).....	285
Unpublished Wholesale Sales and Inventory Data.....	287
1990 Wholesale Trade: Annual Sales and Year-End Inventories, Purchases, and Gross Margin Estimates of Merchant Wholesalers (BW-90-A).....	289
Revised Monthly Wholesale Trade—Sales and Inventories: January 1986 through March 1991 (BW-91-RV).....	292
1990 Service Annual Survey (BS-90-1).....	293
1990 Annual Survey of Communication Services (BC-90).....	294
1990 Motor Freight Transportation and Warehousing Survey (BT-90).....	295

INTRODUCTION

Business data pinpoint many topics and trades—such as sales figures and furniture stores, payroll and toy wholesalers—and cover small proprietors as well as corporate titans in retail trade, wholesale trade, and service industries.

Yet this chapter excludes (except for sales outlets) many firms “in business”—the “business of manufacturing,” for example. Other chapters cover manufacturing, construction, foreign trade, mining, and other enterprises. A few reports here, like the *County Business Patterns*, include statistics for other business activities, such as industrial and agricultural firms, too. Otherwise, this chapter covers trades and services (in the United States and outlying areas) almost exclusively.

Business statistics have a thousand uses. The private sector uses them to forecast general economic conditions and, in addition, to measure potential markets in terms of size, geographic areas, kinds of business, and kinds of products made or sold. It also employs the data to decide on locations for new plants, warehouses, or stores; lay out sales territories; allocate funds for advertising; and analyze sales performance.

The public sector frequently bases planning, legislation, and administration on statistical assessments of business activity. The data also are used in preparing such composite measures as the gross domestic product and as benchmarks for current surveys.

To collect these statistics, the Census Bureau conducts economic censuses, periodic current surveys, and other programs.

The Bureau has taken a census of business for each of the years 1929, 1933, 1935, 1939, 1948, 1954, 1958, 1963, 1967,

1972, 1977, 1982, 1987, and 1992 (collected during the first half of 1993). Censuses for 1929 and 1939 made up part of the 1930 and 1940 decennial censuses; those for 1933 and 1935 were special projects. The census of 1933 became the first to include service industries. Under laws passed in 1964, the Bureau of the Census conducts economic censuses every 5 years for years ending in “2” and “7.”

Retail trade, wholesale trade, and service industries have been treated as separate parts—indeed, separate censuses—of the economic censuses since 1972. Also, in 1972, use of the title “census of business” was discontinued.

The census at first covered only the 48 coterminous States, but included Alaska and Hawaii as territories in 1939, 1948, 1954, and 1958, and as States in 1963 and afterwards.

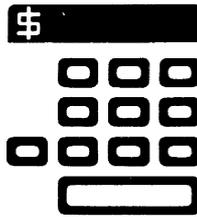
The Bureau also took a census of business establishments in Puerto Rico for 1939 and for 1949, and beginning with 1954 with each census of business. Since 1958, the census has covered Guam and the Virgin Islands of the United States also.

Subject coverage has increased, too. Because of a major expansion in scope, the 1977 Census of Service Industries was the first such census not limited to “selected” industries.

Current reports present results from surveys of retail, wholesale, and service industry trades. They include estimates of sales, inventories, and other economic measures for same kinds of business and geographic areas. The reports come out monthly or annually.

This chapter also describes data products from the enterprise statistics program and other economic censuses programs. These programs combine information from the business censuses and other economic censuses, such as manufacturing. Check the table of contents, above.

For references to recent business data products, see the section entitled Data Products Issued July-December 1992 that follows this Introduction. Listings of subsequent releases appear in the *Monthly Product Announcement* and the *Daily List* (see abstracts numbered 44 and 15.5).



Retail Trade

Retail trade is the sale of merchandise to the general public for personal or household consumption—plus services incidental to sales.

Generally, the Census Bureau conducts retail censuses and surveys by mail. The census covers all firms. But, the Bureau spares most small firms the trouble of filling out forms.

The Bureau typically collects statistics by establishment, a single physical location doing business, not by firm. It groups the statistics by the kind of business, according to the Standard Industrial Classification (SIC) code. (The most recent retail census covers groups 52 through 59 in the 1987 SIC system.)

Geography

Census data on retail trade are prepared for the United States, each State, the District of Columbia, Puerto Rico, Guam, the Virgin Islands, and the Commonwealth of the Northern Marianas; metropolitan areas; counties; incorporated places of 2,500 or more inhabitants; and 5-digit ZIP codes. The Census Bureau did not prepare data from the 1987 censuses for central business districts (CBD's) and major retail centers (MRC's).

Most survey data cover only the national level; occasionally the Bureau can prepare limited survey results for some States, large metropolitan areas, and large cities.

Subjects Covered in the Census and Surveys

The census of retail trade covers such items as:

- Kind of business, including the following major categories: building materials, hardware, garden supply, and mobile home dealers; general merchandise stores; food stores; automotive dealers and gasoline service stations; apparel and accessory stores; furniture, home furnishings, and equipment stores; eating and drinking places; and miscellaneous retail outlets for sporting goods, drugs, and many other products.

- Sales
- Payroll
- Employment
- Legal form of organization
- Sales by merchandise category (over 200 classifications)
- Other specialized data (for example, floor space, number of gasoline pumps).

For the census year (every fifth year), a separate survey collects data on measures of value produced, capital expenditures, depreciable assets, and operating expenses. The results are published as part of the census *Subject Series*.

Other surveys concentrate on monthly and annual sales, monthly and year-end inventories, and inventory-sales ratios.

Wholesale Trade

Wholesale trade is the sale of merchandise to retailers and repair shops; to industrial, commercial, institutional, or professional business users; to farmers for farm use; to governments; or to other wholesalers. It also includes agents or brokers who buy merchandise for, or sell merchandise to, such clients or customers.

Generally, the Census Bureau conducts wholesale censuses and surveys by mail. The census covers all wholesale firms with employees; the surveys cover only a sample of the firms of merchant wholesalers (see types of operation, below).

The Bureau typically collects wholesale statistics by establishment, a single physical location doing business, not by firm. The Bureau considers the wholesaler's main product or group of products to determine the kind of business, according to the Standard Industrial Classification (SIC) code (in the major classes 50 and 51 in the most recent censuses).

The Census Bureau further identifies wholesalers by type of operation, according to the ownership of the business and the goods sold and to the character of the main transactions. The Bureau then groups the establishments for tabulation by one of three main types of operation: 1) merchant wholesalers, 2) manufacturers' sales branches and offices (but not their retail stores), and 3) merchandise agents and brokers.

Wholesale trade also includes establishments that mainly sell to contractors, except for lumber, paint, and wallpaper stores which are classified as retail if they sell primarily to contractors and the general public and are known in the trade as "retail."

Geography

Census data on wholesale trade are available for the United States; each State, the District of Columbia, Puerto Rico, Guam, the Virgin Islands, and the Northern Marianas; metropolitan areas; counties; and incorporated places of 2,500 or more inhabitants.

Survey data describe the national level only.

Subjects Covered in the Census and Surveys

The census of wholesale trade covers such items as:

Kind of business including the following major groups for (1) *durable goods*: motor vehicles and motor vehicle parts and supplies; furniture and home furnishings; lumber and other construction materials; professional and commercial equipment and supplies; metals and minerals, except petroleum; electrical goods; hardware, and plumbing and heating equipment and supplies; machinery, equipment, and supplies; and miscellaneous durable goods; and (2) *nondurable goods*: paper and paper products; drugs, drug proprietaries, and druggists' sundries; apparel, piece goods, and notions; groceries and related products; farm-products raw materials; chemicals and allied products; petroleum and petroleum products; beer, wine, and distilled alcoholic beverages; and miscellaneous nondurable goods.

Sales, by commodity category

Payroll

Employment

Operating expenses

Inventories

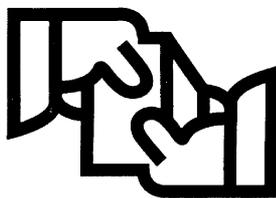
Legal form of organization

Type of operation

Other specialized data (for example, storage capacity of petroleum bulk stations and terminals, and sales by class of customers).

For the census year (every fifth year), a separate survey collects data on measures of value produced, capital expenditures, depreciable assets, and operating expenses. The results are published as part of the census *Subject Series*.

Other surveys concentrate on monthly and annual sales, end-of-month/yearly inventories, and stock-sales and sales-inventory ratios.



Service Industries

Service industries include those businesses which provide amusements, accommodations, education, repairs, and a host of other services.

The Bureau conducted its first census of selected services in the then 48 States in 1933—though it asked about garages in the 1929 Census of Distribution and took a census of hotels for 1930. The Bureau also took censuses for 1935, 1939 (when it added Puerto Rico, Alaska, and Hawaii), 1948, and afterwards about every 5 years as part of the census of business. The

census began including Guam and the Virgin Islands in 1958 and the Northern Mariana Islands in 1982. The coverage of types of businesses broadened in 1977, so the Bureau dropped the limiting word "selected" from the title of the census.

Generally, the Bureau conducts censuses and surveys of services by mail. The census covers all firms. But, the Bureau spares most small firms the trouble of filling out forms. Surveys cover a sample of the firms in the census.

The Bureau collects service statistics by establishment, a single physical location doing business, not (typically) by firm.

The census groups the statistics by the kind of business, according to the Standard Industrial Classification (SIC) code, covering major groups 70 through 89 in the 1987 census.

Geography

Census data on most of the service industries subjects listed below include the United States; each State, the District of Columbia, Puerto Rico, Guam, the Virgin Islands, the Northern Marianas; metropolitan areas; counties; incorporated places of 2,500 or more inhabitants; and 5-digit ZIP codes.

Survey data are presented at the national level only.

Subjects Covered in the Census and Surveys

The census of service industries covers such items as:

Kind of business, including the following major categories: hotels, rooming houses, camps, and other lodging places; personal and business services; automotive repair services and parking; miscellaneous repair services; amusement and recreational services, including motion pictures; health services, except hospitals; legal services; educational services, except elementary and secondary schools; colleges and universities, professional schools, and junior colleges; social services; membership organizations, except labor unions and political and religious organizations; engineering, accounting, research, and management services; and miscellaneous services.

Federal income tax status (taxable or tax-exempt)

Receipts and revenues

Payroll

Employment

Size of establishment and firm

Legal form of organization

Other specialized data (such as sources of receipts and number of hotel rooms).

Figure 9. TABLE FROM 1987 CENSUS OF RETAIL TRADE, GEOGRAPHIC AREA SERIES, RC87-A (COLORADO)

Table 8. Summary Statistics for Metropolitan Statistical Areas: 1987

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For definitions of CMSA's, MSA's, and PMSA's, see appendix D.]

1987 SIC code	Geographic area and kind of business	Estab-lishments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses	
							Individual proprie-torships (number)	Partne-rships (number)
COLORADO SPRINGS, CO MSA								
	Retail trade	2 458	2 362 294	302 468	72 175	29 251	653	151
52	Building materials and garden supplies stores	91	123 116	16 455	4 105	1 001	18	4
521, 3	Building materials and supply stores	49	103 042	13 103	3 441	746	4	3
521	Lumber and other building materials dealers	26	87 419	9 783	2 652	569	2	—
523	Paint, glass, and wallpaper stores	23	15 623	3 320	789	177	2	3
525	Hardware stores	17	8 263	1 355	324	126	4	—
526	Retail nurseries, lawn and garden supply stores	18	7 728	1 640	259	106	8	1
527	Mobile home dealers	7	4 083	357	81	23	2	—
	General merchandise stores	42	153	20	7 710	3 328		

Figure 10. TABLE FROM 1987 CENSUS OF WHOLESALE TRADE, GEOGRAPHIC AREA SERIES, WC87-A (PENNSYLVANIA)

Table 5. Summary Statistics for Counties and for Places With 2,500 Inhabitants or More: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For information on geographic areas followed by ▲, see appendix F.]

Geographic area	Estab-lishments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers			Other operating types		
					Estab-lishments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Estab-lishments (number)	Sales (\$1,000)
Pennsylvania—Con.										
Indiana County	104	174 031	12 441	761	90	119 846	10 484	649	14	54 185
Blairsville	11	12 976	1 168	89	10	(D)	(D)	(D)	1	(D)
Indiana	52	107 491	7 723	409	43	66 555	6 833	367	9	40 936
White township	7	16 124	633	53	7	16 124	633	53	—	—
Balance of county	34	37 440	2 917	210	30	(D)	(D)	(D)	4	(D)
Jefferson County	79	166 845	11 863	705	70	115 181	10 443	628	9	51 664
Brookville	17	40 328	3 373	187	14	(D)	(D)	(D)	3	(D)
Punxsutawney	22	81 910	4 138	210	17	(D)	(D)	(D)	5	(D)
Rev...	—	—	—	—	—	—	—	—	—	—

Figure 11. TABLE FROM 1987 CENSUS OF SERVICE INDUSTRIES, GEOGRAPHIC AREA SERIES, SC87-A (ARIZONA)

Table 7. Summary Statistics for Firms Subject to Federal Income Tax for Counties With 350 Establishments or More: 1987

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For information on geographic areas followed by ▲, see appendix F.]

1987 SIC code	Geographic area and kind of business or operation	Estab-lishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprie-torships (number)	Partne-rships (number)
COCHISE COUNTY								
	Total	417	98 720	36 647	8 765	2 936	197	36
70 ex. 704	Hotels, rooming houses, camps, and other lodging places (except membership lodging)	37	14 267	3 795	969	623	16	8
7011	Hotels and motels	31	13 624	3 661	932	593	14	7
7011 pt.	Hotels	12	6 504	2 040	521	323	4	3
7011 pt.	Hotels, motor hotels, and tourist camps	13	—	—	411	270	10	4

For the census year (every fifth year), a separate survey collects data on capital expenditures, depreciable assets, and selected operating expenses. The results are published as part of the census *Subject Series*.

Other surveys generally concentrate on receipts.

A Preview of the 1992 Economic Censuses (EC92-PR-1)

Free introductory booklet. Request from Customer Services.

Guide to the 1987 Economic Censuses and Related Statistics (EC87-R-2)

See abstract number 32 in the General and Reference chapter.

Introduction to the Economic Censuses (EC87-R-4)

See abstract number 35 in the General and Reference chapter.

An Introduction to the Economic Censuses (VIDEOTAPE)

See abstract number 35.5 in the General and Reference chapter.

1987 Economic Censuses (CD-ROM)

See abstract number 85.5 in the General and Reference chapter.

1987 Economic Censuses, Geographic Reference Manual (EC87-R-1)

See abstract number 615 in the Geography chapter.

DATA PRODUCTS ISSUED JULY- DECEMBER 1992

The following data products were issued during the second half of 1992. Abstracts for some appear in this chapter; generally, though, they were issued too late for an abstract to be prepared. **Unless noted otherwise, these data products may still be available from the Government Printing Office (GPO). Orders should include the GPO Stock Number. However, availability is subject to change and reports may be superseded. For the latest ordering information, contact Customer Services, Bureau of the Census (301-763-4100).**

This list excludes periodicals issued more often than once a year. Any such periodicals are described later in this chapter and listed in appendix A.

Reports carried on CENDATA, our online information service, are identified by the word "CENDATA" and an alphabetic code in brackets at the end of the report listing. The code identifies how much of the report is listed on CENDATA: A—all of data in the report

listed on CENDATA; B—substantial selections; C—limited excerpts.

(200)

1987 Economic Censuses

CBO87-1. Characteristics of Business Owners. 225 pp. \$12. GPO Stock Number 003-024-08158-0.

1992 Economic Censuses

EC92-1. A Preview of the 1992 Economic Censuses. Free introductory booklet. Request from Customer Services.

Current Business Reports

BR-91-RV. Revised Monthly Retail Sales and Inventories: January 1982 through December 1991. 142 pp. \$7. Available from Customer Services.

BW-91-RV. Revised Monthly Wholesale Trade: Sales and Inventories, January 1986 Through March 1992. 35 pp. \$2. Available from Customer Services.

County Business Patterns Reports: 1990 (CBP-90)

2. Alabama. 153 pp. \$8. GPO Stock Number 803-046-0002-6.
4. Arizona. 72 pp. \$3.75. GPO Stock Number 803-046-00004-2.
8. Connecticut. 65 pp. \$4.25. GPO Stock Number 803-046-00008-5.
14. Idaho. 72 pp. \$3.75. GPO Stock Number 803-046-00014-0.
15. Illinois. 232 pp. \$12. GPO Stock Number 803-046-00015-8.
17. Iowa. 159 pp. \$8.50. GPO Stock Number 803-046-00017-4.
18. Kansas. 133 pp. \$6.50. GPO Stock Number 803-046-00018-2.
19. Kentucky. 170 pp. \$9. GPO Stock Number 803-046-00019-1.
21. Maine. 69 pp. \$3.75. GPO Stock Number 803-046-00021-2.
23. Massachusetts. 111 pp. \$5.50. GPO Stock Number 803-046-00023-9.
25. Minnesota. 167 pp. \$9. GPO Stock Number 803-046-00025-5.
26. Mississippi. 136 pp. \$6.50. GPO Stock Number 803-046-00026-3.
27. Missouri. 190 pp. \$9.50. GPO Stock Number 803-046-00027-1.
28. Montana. 69 pp. \$3.75. GPO Stock Number 803-046-00028-0.
29. Nebraska. 101 pp. \$4.75. GPO Stock Number 803-046-00029-8.
30. Nevada. 54 pp. \$3. GPO Stock Number 803-046-00030-1.
31. New Hampshire. 65 pp. \$3.50. GPO Stock Number 803-046-00031-0.
33. New Mexico. 73 pp. \$3.75. GPO Stock Number 803-046-00033-6.

36. North Dakota. 64 pp. \$3.50. GPO Stock Number 803-046-00036-1.

37. Ohio. 278 pp. \$13. GPO Stock Number 803-046-00037-9.

41. Rhode Island. 51 pp. \$2.75. GPO Stock Number 803-046-00041-7.

43. South Dakota. 71 pp. \$3.75. GPO Stock Number 803-046-00043-3.

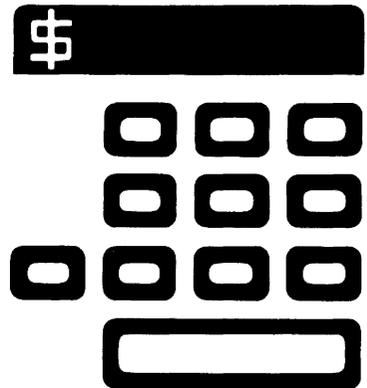
44. Tennessee. 189 pp. \$9.50. GPO Stock Number 803-046-00044-1.

46. Utah. 71 pp. \$3.75. GPO Stock Number 803-046-00046-8.

47. Vermont. 56 pp. \$3.25. GPO Stock Number 803-046-00047-6.

52. Wyoming. 52 pp. \$3. GPO Stock Number 803-046-00052-2.

Ⓢ **County Business Patterns, 1990 File.** (Contains U.S. Summary File, State File, and County File.) \$175. Available from Customer Services.



1987 CENSUS OF RETAIL TRADE

The 1987 Census of Retail Trade, part of the economic censuses, is the 13th census of retail trade of the United States. (See additional background information at the beginning of this chapter.) Those data products released through mid-1992 are described below. Additional products for the 1987 census may appear in the Data Products Issued July-December 1992 section, above. The 1992 census is collected during the first half of 1993.

For additional information, ask Customer Services (301-763-4100) for a free copy of the *Guide to the 1987 Economic Censuses and Related Statistics*. For information about products from the 1982 census, see the *Census Catalog and Guide: 1989* or contact Customer Services.

(200.5)

Geographic Area Series (RC87-A-1 to 52)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1982.

Geographic areas covered—United States, States, metropolitan areas (MA's), counties, and selected places.

Subject content—Provides general statistics for establishments with payroll on number of establishments, sales, payroll, and employment. These data cover the United States and each State by detailed kinds of business; and MA's, areas outside MA's, and counties and places with 350 retail establishments with payroll or more by kind-of-business detail appropriate to the size of the area. For all places of 2,500 inhabitants or more and for all counties, statistics are furnished on number of establishments and sales for the 10 major kind-of-business groups. In addition, data are presented for number of proprietorships and partnerships by kind of business.

For the United States and each State, 1982 and 1987 comparisons show sales per establishment, sales per employee, payroll per employee, and number of employees per establishment as well as percent changes in sales and payroll.

NOTE—Substantial excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

A series of 52 paperbound reports, one for each State, the District of Columbia, and the United States. Pages and prices vary. Change sheets, ranging from 2 to 12 pages, have been issued for the reports with asterisks (); they are available free from Customer Services. Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.*

1. *Alabama.* 84 pp. \$4. GPO Stock No. 803-024-00001-4.
2. *Alaska.* 56 pp. \$2.75. GPO Stock No. 803-024-00002-2.
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51. *Wyoming.* 56 pp. \$2.50. GPO Stock No. 803-024-00051-1.
52. *United States.* 156 pp. \$8. GPO Stock No. 803-024-00052-9.

(201)

Geographic Area Series File (RC87-A(T))

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1982.

Geographic areas covered—United States, States, metropolitan areas (MA's), counties (or equivalents), selected places (or place parts within county), and balance of counties.

Subject content—Same as the RC87-A report series.

NOTE—This file is also available on CD-ROM. See abstract number 85.5 in the General and Reference chapter.

Reference material—*Census of Retail Trade, 1987: Geographic Area Series Technical Documentation (ECON-87-3.1)* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 1600 bpi or 6250 bpi. Order from Customer Services. See Ordering Products section.

(204)

Nonemployer Statistics Series (RC87-N-1 to 4; four regional reports)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—United States, regions, metropolitan areas (MA's), counties, and places with 2,500 inhabitants or more.

Subject content—Presents summary statistics by kind of business for all establishments and establishments with and without payroll for the United States. Also, the report provides data for establishments without payroll on number of establishments and sales by varied retail classifications (from the revised Standard Industrial Classification (SIC) system) ranging from 4-digit codes for States to 2-digit codes for counties and places.

A series of four reports, each containing data for the States located in one of the four regions of the United States. Pages and prices vary. Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

1. *Northeast—Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.* 112 pp. 1990. \$11.
2. *Midwest—Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.* 180 pp. 1990. \$12.
3. *South—Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia.* 196 pp. 1990. \$14.
4. *West—Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.* 112 pp. 1990. \$11.

(205)

Nonemployer Statistics File (RC87-N(T))

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Similar to *Nonemployer Statistics Series (RC87-N-1 through 4)*. See abstract number 204.

NOTE—Excerpts available on CD-ROM. See abstract number 85.5 in the General and Reference chapter.

Reference materials—*Census of Retail Trade, 1987: Nonemployer Statistics Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 6250 bpi. Order from Customer Services. See Ordering Products section.

(207)

Selected Statistics (RC87-SP-1)

Cited in the 1992 Catalog.

Data time span—1982 and 1987.

Geographic areas covered—United States, States, and metropolitan areas (MA's).

Subject content—Presents data for all establishments and establishments with and without payroll by kind of business.

For establishments without payroll, tables show both the number of establishments and total sales by sales size for stores such as food, grocery, retail bakeries, automotive dealers, used car dealers, music stores, and eating and drinking places.

Data are given on total sales, percentage changes of sales, per capita sales, sales per establishment, and percentage of sales in metropolitan and non-metropolitan areas, central cities, and suburban areas. This is the only economic census report where the geographic changes in MSA's between 1982 and 1987 are accounted for, and selected 1982 statistics are presented for MSA's as now defined.

The report provides annual payroll and percentage changes, payroll as a percent of sales, payroll per employee, total number of employees, and number of employees by establishment.

The report includes rankings for many subjects.

120 pp. 1991. \$6.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(211)

ZIP Code Statistics File (RC87-Z(T))

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—States and 5-digit ZIP Codes.

Subject content—Provides ZIP Code data for retail establishments with payroll, in two types of files. The first file contains number of retail establishments classified by sales size and employment size, shown for each detailed kind-of-business classification present in each ZIP Code. The second file presents number of establishments, sales, payroll, and employment for total retail trade for each ZIP code, regardless of kind of business.

NOTE—Excerpts available on CD-ROM. See abstract number 85.5 in the General and Reference chapter.

Reference materials—*Census of Retail Trade, 1987: ZIP Code File Technical Documentation (ECON-87-3.4)* contains descriptive information about the file and a record layout. One free copy

accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Eight tape reels at 1600 bpi or 2 tape reels at 6250 bpi. Order from Customer Services. See Ordering Products section.

(213.1)

Establishment and Firm Size (Including Legal Form of Organization), Subject Series (RC87-S-1)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—United States.

Subject content—Presents data based on size of establishment, size of company or firm (within the same kind of business or kind-of-business group), and legal form of organization. Establishment statistics are presented by sales size and by employment size; statistics for firms are presented by sales size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits). Statistics are presented on the number of establishments, sales, payroll, and employment.

176 pp. 1990. \$10.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(213.2)

Establishment and Firm Size File (RC87-S-1(T))

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Similar to *Establishment and Firm Size (Including Legal Form of Organization), Subject Series (RC87-S-1)*. See abstract number 213.1

NOTE—This file is also available on CD-ROM. See abstract number 85.5 in the General and Reference chapter.

Reference materials—*Census of Retail Trade, 1987: Establishment and Firm Size Technical Documentation (ECON-87-3.3)* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 1600 or 6250 bpi. Order from Customer Services. See Ordering Products section.

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New! (213.4)  

Measures of Value Produced, Capital Expenditures, Depreciable Assets, and Operating Expenses, Subject Series (RC87-S-2)

Data time span—1987, with some comparative data for 1982.

Geographic areas covered—United States.

Subject content—Provides 1987 data on sales, inventories, capital expenditures, depreciable assets, operating expenses, and measures of value produced for firms with employees in retail trade, with separate statistics for major kinds of business. Tables on value produced include sales; cost of goods sold; gross margin (i.e., sales less cost of goods sold); value added (i.e., gross margin less some operating expenses—such as purchases of fuels and office supplies) along with net income produced at market prices and factor cost, with separate data for corporations.

Operating expenses cover payroll, employer cost for fringe benefits, and various other costs, ranging from advertising to equipment repairs.

Figures on gross value of depreciable assets, depreciation charges, and lease and rental payments—as well as capital expenditures—apply to buildings/structures and, separately, to machinery/equipment. Data on corporations include assets at the end of 1986 and 1987.

52 pp. 1991. \$2.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(213.5)  

Merchandise Line Sales, United States (RC87-S-3)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—United States.

Subject content—Presents final data for each kind of business for employer establishments and shows for each merchandise line the number of establishments handling the line and their sales of the line; the percentage of total sales of the kind of business accounted for by each of the lines carried; and, for establishments actually handling a specific line, the percentage of their total sales represented by sales of that line.

Summary data also are provided for the 41 broad merchandise lines asked of establishments with payroll, including counts of establishments and the amount and percent of the line sold by various kinds of retail businesses.

84 pp. 1990. \$4.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(213.6)  

Merchandise Line Sales File (RC87-S-3(T))

Cited in the 1992 Catalog.

Geographic areas covered—United States, States, metropolitan areas (MA's), and the area within each State outside of the MSA's.

Subject content—Similar to *Merchandise Line Sales (RC87-S-3)*. See abstract number 213.5.

NOTE—This file is also available on CD-ROM. See abstract number 85.5 in the General and Reference chapter.

Reference materials—*Census of Retail Trade, 1987: Merchandise Line Sales Technical Documentation (ECON87-3.2)* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 6250 bpi. Order from Customer Services. See Ordering Products section.

(213.8)  

Miscellaneous Subjects (RC87-S-4)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—United States, States, and metropolitan areas (MA's).

Subject content—Contains specialized data on the following industries: gasoline service stations, liquid-petroleum gas dealers, fuel oil dealers, selected eating and drinking places, contract feeding and automatic merchandising machine operators, drug stores, and optical goods stores. This report also presents data for selected kinds of business on floor space, class of customer, and leased departments in retail stores.

In general, data are shown for number of establishments, dollar value and quantity of sales, payroll, and employment by kind of business.

227 pp. 1990. \$11.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

1987 CENSUS OF WHOLESALE TRADE

The 1987 census was the 13th census of wholesale trade of the United States. (See additional background information at the beginning of this chapter.) Those data products released through mid-1992 are described below. Additional products for the 1987 census may appear in the Data Products Issued July-December 1992 section earlier in this chapter. The 1992 census is collected during the first half of 1993.

For additional information, ask Customer Services (301-763-4100) for a free copy of the *Guide to the 1987 Economic Censuses and Related Statistics*. For information about products from the 1982 census, see the *Census Catalog and Guide: 1989* or contact Customer Services.

New! (215)   

Geographic Area Series (WC87-A-1 to 52)

Data time span—1987, with some comparative data for 1982.

Geographic areas covered—United States, States, metropolitan areas (MA's), counties, and selected places.

Subject content—Provides statistics on the number of establishments, sales, payroll, employment, operating expenses, and end-of-year inventories for all wholesale establishments with payroll. Data are tabulated separately for the following types of operation: merchant wholesalers, manufacturers' sales branches and offices, and merchandise agents and brokers. Data are presented for varied wholesale classifications for the State and each MA, and for counties and places having 200 wholesale establishments or more. A separate table provides summary statistics for places of 2,500 inhabitants or more and counties.

NOTE—New change sheets; see numbers 14 and 52, below. Limited excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

A series of 52 printed reports, one for each State, the District of Columbia, and the United States. Pages and prices vary. Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

1. *Alabama.* 80 pp. \$4. GPO Stock No. 803-033-00001-3.
2. *Alaska.* 60 pp. \$3. GPO Stock No. 803-033-00002-1.
3. *Arizona.* 68 pp. \$3.25. GPO Stock No. 803-033-00003-0. A free 16-page change sheet was issued. Available from Customer Services.

4. *Arkansas*. 68 pp. \$3.25. GPO Stock No. 803-033-00004-8.
5. *California*. 128 pp. \$6. GPO Stock No. 803-033-00005-6.
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7. *Connecticut*. 76 pp. \$3.75. GPO Stock No. 803-033-00007-2.
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14. *Illinois*. 104 pp. \$4.75. GPO Stock No. 803-033-00014-5. *New: A free 20-page change sheet available from Customer Services.*
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45. *Utah*. 64 pp. \$3.25. GPO Stock No. 803-033-00045-5.
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52. *United States*. 144 pp. \$7. GPO Stock No. 803-033-00052-8. *New: A free 14-page change sheet available from Customer Services.*

(216)

Geographic Area Series File (WC87-A(T))

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1982.

Geographic areas covered—United States, States, metropolitan areas (MA's), counties (or county equivalents), places (or place parts within county), and balance of counties.

Subject content—Same as the WC87-A report series.

NOTE—This file is also available on CD-ROM. See abstract number 85.5 in the General and Reference chapter.

Reference material—*Census of Wholesale Trade, 1987: Geographic Area Series Technical Documentation* (ECON-87-6.1) contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 1600 bpi or 6250 bpi. Order from Customer Services. See Ordering Products section.

New! (219)

Establishment and Firm Size (Including Legal Form of Organization), Subject Series (WC87-S-1)

Data time span—1987.

Geographic areas covered—United States.

Subject content—Presents data on size of establishment, size of firm (based on all establishments operated by a firm within the same kind of business or kind-of-business group), and legal form of organization. Establishment statistics are presented by sales size, by concentration of largest firms, by employment size, and by number of establishments operated (single units and multiunits). Statistics are presented by kind of business and the number of establishments, sales, payroll, employment, end-of-year inventories, and operating expenses.

NOTE—New: A free 8-page change sheet is available from Customer Services. 280 pp. 1990. \$14.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

New! (220)

Establishment and Firm Size File

Geographic areas covered and subject content—Similar to *Establishment and Firm Size (Including Legal Form of Organization), Subject Series (WC87-S-1)*. See abstract number 219.

Reference materials—*Census of Wholesale Trade, 1987: Establishment and Firm Size Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Computer tape. Released 1991. \$175. Order from Customer Services. See Ordering Products Section.

New! (222)

Measures of Value Produced, Capital Expenditures, Depreciable Assets, and Operating Expenses, Subject Series (WC87-S-2)

Data time span—1987, with some comparative data for 1982.

Geographic areas covered—United States.

Subject content—Provides 1987 data on sales, inventories, capital expenditures, depreciable assets, operating expenses, and measures of value produced for firms with employees in merchant wholesale trade, with separate statistics for major kinds of business. Tables on value produced include sales; cost of goods

sold; gross margin (i.e., sales less cost of goods sold); value added (i.e., gross margin less some operating expenses—such as purchases of fuels and office supplies) along with net income produced at market prices and factor cost, with separate data for corporations.

Operating expenses cover payroll, employer cost for fringe benefits, and various other costs, ranging from advertising to equipment repairs.

Figures on gross value of depreciable assets, depreciation charges, and lease and rental payments—as well as capital expenditures—apply to buildings/structures and, separately, to machinery/equipment. Data on corporations include assets at the end of 1986 and 1987.

40 pp. 1991. \$2.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(223)

Commodity Line Sales, Subject Series (WC87-S-3)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—United States.

Subject content—Reports number of establishments and sales by kind of business for broad and detailed commodity lines. Tables also show sales for detailed commodity lines as a percentage of the total sales of establishments handling the line and of the sales made by all establishments in that kind of business. In addition, the report shows sales of broad commodity lines as the percent of sales accounted for by the kind of business.

All of the figures above are shown for three types of operation: merchant wholesalers; manufacturers' sales branches and offices; and agents, brokers, and commission merchants. In addition, tables show combined totals for all types of operation.

164 pp. 1990. \$8.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(226)

Miscellaneous Subjects, Subject Series (WC87-S-4)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—United States, States, and some counties.

Subject content—Presents data on miscellaneous wholesale subjects, including petroleum bulk stations and terminals. Tables show sales by class of

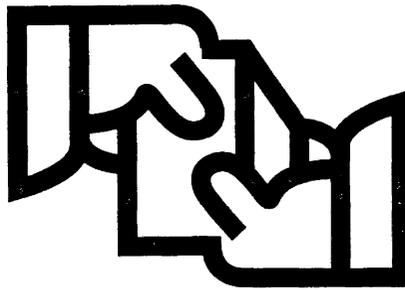
customer—farmers, for example; sales and commissions received; and inventories.

The report also includes employment by the principal activity of the wholesaler—sales support, for instance. A detailed table shows data by kind of business for each source: merchant wholesalers; manufacturer's sales branches and sales offices; and agents, brokers, and commission merchants.

All data are limited to national summaries except for figures on petroleum bulk stations and terminals. These data, including storage capacity by type of product, are shown for States. Only sales by type of facility and product and by bulk storage capacity by type of product are cited for included counties.

156 pp. 1991. \$8.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.



1987 CENSUS OF SERVICE INDUSTRIES

The 1987 census was the 12th census of service industries of the United States. (See additional background information at the beginning of this chapter.) Those data products released through mid-1992 are described below. Additional products for the 1987 census may appear in the Data Products Issued July-December 1992 section earlier in this chapter. The 1992 census is collected during the first half of 1993.

For additional information, ask Customer Services (301-763-4100) for a free copy of the *Guide to the 1987 Economic Censuses and Related Statistics*. For information about products from the 1982 census, see the *Census Catalog and Guide: 1989* or contact Customer Services.

(230)

Geographic Area Series (SC87-A-1 to 52)
Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1982.

Geographic areas covered—United States, States, metropolitan areas (MA's), counties, and selected places.

Subject content—Summarizes final data on service industries. Statistics cover hotels, motels, and other lodging places; personal and business services; automotive repair, services, and parking; miscellaneous repair services; and amusement and recreation services, including motion pictures. The report also includes health services; legal services; educational services, except elementary and secondary schools, colleges and universities, professional schools, and junior colleges; social services; museums, art galleries, botanical gardens, and zoos; membership organizations, except labor unions and political and religious organizations; engineering, accounting, research, management, and related services; and services not elsewhere classified.

Tables present data by Federal income tax status. For establishments of firms subject to Federal income tax, each report indicates number of establishments, receipts, payroll for the entire year and first quarter of 1987, and number of paid employees for the pay period including March 12, 1987 for the United States, States, MA's, and counties and places with 350 or more service establishments by varying kind-of-business detail.

Tables include additional information covering the number of establishments and receipts for ten major kind-of-business groups in all counties and for places with 2,500 or more inhabitants.

For establishments of firms exempt from Federal income tax, data cover number of establishments, revenue, expenses, payroll for the entire year and first quarter of 1987, and number of paid employees for the pay period including March 12, 1987 by varying kind-of-business detail for the United States, States, and MA's.

NOTE—Limited excerpts from this report series are available online through CENDATA, the Census Bureau's online data system. See page 2.

A series of 52 paperbound reports, one for each State, the District of Columbia, and the United States. Prices and pages vary. Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

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2. Alaska. 88 pp. \$4.25. GPO Stock No. 803-029-00002-4.
3. Arizona. 112 pp. \$5. GPO Stock No. 803-029-00003-2.
4. Arkansas. 120 pp. \$5.50. GPO Stock No. 803-029-00004-1.

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40. *Rhode Island*. 104 pp. \$4.75. GPO Stock No. 803-029-00040-7.
41. *South Carolina*. 124 pp. \$5.50. GPO Stock No. 803-029-00041-5.
42. *South Dakota*. 92 pp. \$4.50. GPO Stock No. 803-029-00042-3.
43. *Tennessee*. 144 pp. \$7. GPO Stock No. 803-029-00043-1.
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51. *Wyoming*. 92 pp. \$4.50. GPO Stock No. 803-029-00051-2.
52. *United States*. 244 pp. \$11. GPO Stock No. 803-029-00052-1.

(231)  *Geographic Area Series File (SC87-A(T))*

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Same as the SC87-A report series, same title.

NOTE—This file is also available on CD-ROM. See abstract number 85.5 in the General and Reference chapter.

Reference material—*Census of Service Industries, 1987: Geographic Area Series Technical Documentation (ECON-87-4)* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 1600 bpi or 6250 bpi. Order from Customer Services. See Ordering Products section.

(234)  *Nonemployer Statistics Series (SC87-N-1 to -4; four regional reports)*

Cited in the 1992 Catalog.

Geographic areas covered—United States, States, metropolitan areas (MA's), counties, and places with 2,500 inhabitants or more.

Subject content—Presents statistics on the number of establishments without payroll and their receipts by kind of business. Twelve kinds of business are shown for counties and places, and more detailed classifications are shown for States and

MA's. Establishments and receipts are also shown in each regional report for the United States as a whole on all establishments, establishments with payroll, and establishments without payroll by kind of business. Only firms subject to Federal income tax are included.

A series of four reports, each containing data for the States (and the District of Columbia) located in one of the four regions of the United States. Pages and prices vary. Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

1. *Northeast—Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.* 128 pp. \$12.
2. *Midwest—Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.* 192 pp. \$13.
3. *South—Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia.* 208 pp. \$15.
4. *West—Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.* 124 pp. \$11.

(235) *Nonemployer Statistics File (SC87-N(T))*

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Similar to *Nonemployer Statistics Series (SC87-N-1 to 4)*. See abstract number 234.

Reference materials—*Census of Service Industries, 1987: Nonemployer Statistics Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 6250 bpi. Order from Customer Services. See Ordering Products section.

(237) *ZIP Code Statistics File (SC87-Z(T))*

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—States and 5-digit ZIP Codes.

Subject content—Provides ZIP Code data for service establishments with payroll subject to Federal income tax. The file contains number of establishments classified by receipts-size and

employment-size categories shown for each detailed kind-of-business in each ZIP Code. In addition, the file also contains data on number of establishments, receipts, annual payroll, and number of employees present in each ZIP Code.

Reference materials—*Census of Service Industries, 1987: ZIP Code File Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Four tape reels at 1600 bpi or 2 tape reels at 6250 bpi. Order from Customer Services. See Ordering Products section.

(239.1)

Establishment and Firm Size (Including Legal Form of Organization), Subject Series (SC87-S-1)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—United States.

Subject content—Presents number of establishments and firms, receipts (or revenue), payroll for the entire year and the first quarter, and number of paid employees by kind of business.

Additionally, the report includes the data above by receipts (or revenue) size of establishments and of firms, employment size of establishments and of firms, single units and multiunits, concentration by largest firms, and legal form of organization.

340 pp. 1990. \$18.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

New! (239.3)

Capital Expenditures, Depreciable Assets, and Operating Expenses, Subject Series (SC87-S-2)

Data time span—1987, with some comparative data for 1982.

Geographic areas covered—United States.

Subject content—Provides, for major kinds of business, 1987 data on receipts, capital expenditures, depreciable assets, and operating expenses for firms with employees in the service industries (for example, health and legal services). Operating expenses cover payroll, employer costs for fringe benefits, and various other costs, ranging from advertising to equipment repairs.

Figures on gross value of depreciable assets, depreciation charges, and leases and rental payments—as well as capital expenditures—apply to building/structures and, separately, to machinery/

equipment. Data on corporations include assets at the end of 1986 and 1987.

48 pp. 1991. \$2.25

Contact Customer Services for ordering information. Also available on 1 microfiche from Customer Services.

(239.5)

Hotels, Motels, and Other Lodging Places, Subject Series (SC87-S-3)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—United States, States, and selected metropolitan areas (MA's).

Subject content—Presents data on establishments with payroll offering accommodation. The report covers a variety of establishments—hotels, motels, motor hotels, and other lodging places. These places include rooming and boarding houses, organizations' hotels and lodging houses available to members, and sporting and recreational camps.

Depending on the type accommodation, tables provide the number of establishments and guestrooms, receipts by source, payroll and employment, franchise affiliation, and number of transient and residential guestrooms.

NOTE—A free 16-page errata sheet is available from Customer Services.

100 pp. 1991. \$15.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

New! (239.7)

Miscellaneous Subjects, Subject Series (SC87-S-4)

Data time span—1987.

Geographic areas covered—United States, States, and selected metropolitan statistical areas (MSA's).

Subject content—Provides, for miscellaneous services, such basic 1987 data as number of establishment and receipts, and specialized data for various industries at various geographic levels. These specialized data include, but are not limited to, major sources of receipts, and personnel and payroll by occupation.

The report includes personnel and payroll by occupation for medical and dental offices and laboratories; legal services; engineering, architectural, and surveying services; and accounting, auditing, and bookkeeping services.

Data on major sources of receipts are included for the following service industries: laundry, cleaning, and garment services; advertising agencies; credit reporting and collection agencies; portrait

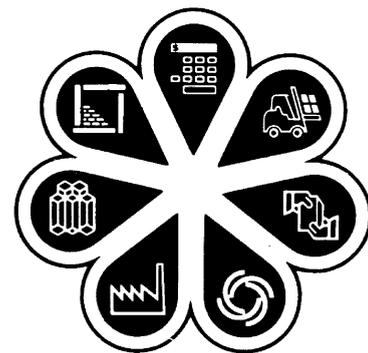
photography; commercial photography, art, and graphics; photofinishing laboratories; miscellaneous equipment rental and leasing; personnel supply services; computer and data processing services; automotive rental and leasing, without drivers; automotive repair; motion picture and video tape production; motion picture and video tape distribution; services allied to motion picture production; motion picture theaters; video tape rental; producers, orchestras, and entertainers; bowling centers; commercial spectator sports and amusement parks; coin-operated amusement devices; hospitals; legal services; social services; membership organizations; museums, art galleries, and botanical and zoological gardens; engineering, architectural, and surveying services; accounting, auditing, and bookkeeping services; research, development, and testing services; and management and public relations services.

Data on class of client, merchandise sales, and value of exports are provided for various service industries. More specialized data are provided for selected industries including: advertising agencies; automobile parking; motion picture theaters; bowling centers; hospitals; legal services; and engineering, architectural, and surveying services.

NOTE—A free 8-page errata sheet is available from Customer Services.

440 pp. 1991. \$25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.



1987 ENTERPRISE STATISTICS

The Enterprise Statistics program combines data records of establishments reporting in the economic censuses that are under common ownership or control by firms to show various characteristics of those firms.

The program's primary contribution to the economic analysis of U.S. industrial organization lies in its unique ability to relate company data directly with the statistics for component establishment. Additionally, the program collects and publishes data from the separate economic censuses about auxiliary units, a special group of establishments primarily engaged in providing centralized management and supporting services for the parent companies' operating establishments, rather than for other firms or the general public. The program also collects and publishes data based on companies with 500 or more employees.

Each company included in the program is classified in an "enterprise industry" category. Each of these categories is a grouping of four-digit Standard Industrial Classification (SIC) industries adapted to combine data for separate establishments into totals for firms.

Enterprise data are basic to policy-making at the Federal level. The Bureau of Economic Analysis, for example, uses the data extensively in compiling the Gross National Product accounts. In the private sector, managers use the data to forecast trends and analyze sales performance; trade and professional associations use the information when studying trends in their own businesses; business magazines, academic researchers, and private consultants rely on the statistics in analyzing economic trends and structural shifts among industries.

The Enterprise Statistics program has been part of each of the regular economic censuses since 1954. Generally, two reports, the *General Report on Industrial Organization* and the *Auxiliary Establishment Report* have been prepared. For the 1987 censuses, three reports are available: *Large Companies* (ES87-1), *Auxiliary Establishments* (ES87-2), and *Company Summary* (ES87-3).

The Enterprise Statistics reports provide detailed information on employment, annual payroll, end-of-year inventories, capital expenditures, and other financial statistics.

For information about products from the 1982 census, see the *Census Catalog and Guide: 1989* or contact Customer Services (301-763-4100).

(241) 

Large Companies (ES87-1)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for earlier census years.

Geographic areas covered—United States.

Subject content—Presents national-level data for companies with 500 or more employees. Data are shown by number of companies, employees, and establishments; annual payroll; sales and receipts; assets;

inventories; and capital expenditures. The report also presents these data by size of company and assets. It also covers depreciation charges, leases, and some operating expenses.

Each table provides data for all industries including mineral, manufacturing, construction, selected transportation, wholesale, retail trade, and service industries. The products are shown by the updated Enterprise Industrial Classification (EIC) code system.

A table gives historical statistics, 1987 and earlier census years, by industry category of company and EIC code number such as EIC 13, oil and gas extraction; 15, general building contractors; and so forth.

58 pp. 1990. \$3.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(242) 

Auxiliary Establishment (ES87-2)

Cited in the 1992 Catalog.

Data time span—1987

Geographic areas covered—United States and States

Subject content—Presents combined statistics for all separately reported auxiliary units of multi-establishment firms covered in the 1987 Economic Censuses. The primary functions of these establishments are to manage, administer, service, or support the activities of the other establishments of the company.

The tables provide financial statistics of auxiliaries by industry classification of the establishments they service, the type of management or supporting service they provide (administration, warehousing, data processing, etc.), their employment size, geographic location; and employee data by the type of work performed.

Detailed statistics show auxiliary and headquarter statistics by State, employer costs for fringe benefits, the value of end-of-year inventories, the method of valuation for reported inventories, auxiliary sales to customers outside the company, capital expenditures, gross depreciable assets, rental payments, research and development expenditures, and cost of utilities and services for these types of establishments.

56 pp. 1991. \$3.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

New! (243) 

1987 Company Summary (ES87-3)

Data time span—1987.

Geographic areas covered—United States.

Subject content—Presents census data, aggregated to the company level, for establishments engaged in mineral, construction, manufacturing, and selected transportation industries; wholesale and retail trades; and service industries. Data cover number of companies, number of employees, annual payroll, sales or receipts, and other subjects.

This report also includes historical statistics from previous censuses and company statistics for industries by legal form of organization.

202 pp. 1991. \$10.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

OTHER 1987 ECONOMIC CENSUSES PROGRAMS

The Census Bureau also produces economic census reports on the outlying areas of the United States, on businesses owned by women and members of minority groups, and on the characteristics of business owners.

Nearly all of the economic censuses have counterparts for four of the outlying areas: Puerto Rico, the Virgin Islands, Guam, and—beginning with 1982 data—the Northern Mariana Islands. The most recent products, described below, are from the 1987 Economic Censuses of Outlying Areas; the 1992 censuses are collected during the first half of 1993. For each area, the Census Bureau collects data on retail trade, wholesale trade, service industries, manufactures, and construction industries, but not mineral industries or transportation. The economics censuses of Puerto Rico are the most detailed of the four. (For additional information, see also the section entitled Trade with Puerto Rico and U.S. Possessions in the Foreign Trade chapter.)

The survey of minority-owned business enterprises is conducted every 5 years as part of the economic censuses program to determine the extent of business ownership by specific minority groups—Blacks, persons of Hispanic origin or descent, Asian Americans, American Indians, and other minorities. Started in 1969, the survey became a part of the economic censuses in 1972.

In addition, the Bureau prepares basic economic data on businesses owned by women. The data are compiled from

administrative record information and data obtained from the economic censuses. The published data cover number of firms, gross receipts, number of paid employees, and annual payroll.

Also, the Census Bureau compiles and publishes data from the Characteristics of Business Owners Survey. These data cover owner characteristics (such as age, marital status, and educational background), acquisition and financing of the business, and business operations. The report, *Characteristics of Business Owners: 1987* (CBO87-1), was issued in mid-1992. See the entry for it in the Data Products Issued July-December 1992 section near the beginning of this chapter.

Several reports from these economic censuses programs are described below. Additional 1987 products may be reported in the Data Products Issued July-December 1992 section.

For additional information, ask Customer Services (301-763-4100) for a free copy of the *Guide to the 1987 Economic Censuses and Related Statistics*. For information about products from the 1982 census, see the *Census Catalog and Guide: 1989* or contact Customer Services.

1987 Economic Censuses of Outlying Areas

(245)

Puerto Rico—Wholesale Trade, Retail Trade, Service Industries: Geographic Area Statistics (OA87-E-1)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data from 1982.

Geographic areas covered—Puerto Rico, commercial regions, and selected municipios.

Subject content—Presents data by varied kind-of-business detail on number of establishments, sales or receipts, payroll, employment, the number of working partners and proprietors, and the number of unpaid family members used as workers. Data on operating expenses and inventories are presented for wholesale trade. Introductory material and appendixes are in both English and Spanish.

140 pp. 1991. \$8.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(246.1)

Puerto Rico—Wholesale Trade, Retail Trade, Service Industries: Subject Statistics: Establishment and Firm Size, Legal Form

of Organization, and Corporate Ownership (OA87-E-2, Part 1)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—Puerto Rico.

Subject content—Includes data from the censuses of wholesale trade, retail trade, and selected service industries as defined in the *Standard Industrial Classification (SIC) Manual*. Data are presented by sales (or receipts) size, employment size, legal form of organization, corporate ownership, and type of firm.

172 pp. 1991. \$10.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(246.2)

Puerto Rico—Wholesale Trade, Retail Trade, Service Industries: Subject Statistics: Miscellaneous Subjects (OA87-E-2, Part 2)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—Puerto Rico.

Subject content—Includes data from the censuses of wholesale trade, retail trade, and service industries by standard industrial classification (SIC) code. Wholesale trade data on commodity line sales, employment by principal activity, and class of customer (general public or commercial, professional, and agricultural, for example) appear by kind of business.

Retail trade data are presented for merchandise line sales, class of customer, total floor space, and selling-floor space for selected kinds of business. For services, there are fairly detailed data for hotels and motels, including type of receipts and number of rooms. Introductory material and appendixes are in both English and Spanish.

92 pp. 1991. \$3.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(247.1)

Puerto Rico—Construction Industries (OA87-E-3)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1967, 1972, 1977, and 1982.

Geographic areas covered—Puerto Rico, its metropolitan areas (MA's), and municipios.

Subject content—Contains summary, industry, and geographic area statistics. The industry chapter presents data by industry on the number of construction establishments, employment, number of

working partners and proprietors, unpaid family workers, payroll, receipts, net construction receipts, value added, capital expenditures during the year, and payments for the following: materials, components, and supplies; selected purchased services; rental or lease of machinery, equipment, and structures; and power, fuels, and lubricants. Detailed information on receipts is shown for new construction, and there are summary data by geographic location of establishments and by legal form of organization.

The geographic area chapter provides data for selected municipios. The summary chapter presents totals derived from the industry and area chapters. Introductory material and appendixes are in both English and Spanish.

84 pp. 1990. \$6.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(247.2)

Puerto Rico—Manufactures (OA87-E-4)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data from 1982.

Geographic areas covered—Puerto Rico, its metropolitan areas (MA's), and municipios.

Subject content—Includes data on the number of establishments, employment, payrolls, value of shipments, value added by manufacture, inventories, capital expenditures, and employment of production workers by quarters. Statistics are shown by industry and area. Introductory material and appendixes are in English and Spanish.

156 pp. 1990. \$15.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(248)

Virgin Islands of the United States—Construction Industries, Manufactures, Wholesale Trade, Retail Trade, Service Industries (OA87-E-5)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1958, 1963, 1967, 1972, 1977, and 1982.

Geographic areas covered—The Virgin Islands of the United States as a whole, the Island of St. Croix, the Islands of St. John and St. Thomas combined, and the major towns.

Subject content—Features data by kind of business, legal form of organization, employment size and sales/receipts size for construction industries, manufactures,

retail trade, wholesale trade, and selected service industries. Included are statistics on number of establishments, sales or receipts, payroll, employment, number of working proprietors and partners, and number of unpaid family workers.

36 pp. 1989. \$3.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(249)

Guam—Construction Industries, Manufactures, Wholesale Trade, Retail Trade, Service Industries (OA87-E-6)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data from 1958, 1963, 1967, 1972, 1977, and 1982.

Geographic areas covered—Guam and its election districts.

Subject content—Features data by kind of business, legal form of organization, employment size, and sales/receipts size, for construction industries, manufactures, retail trade, wholesale trade, and selected service industries. The report includes statistics on number of establishments, sales or receipts, payroll, employment, number of working proprietors and partners, and unpaid family workers.

36 pp. 1989. \$2.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(250)

Northern Mariana Islands—Construction Industries, Manufactures, Wholesale Trade, Retail Trade, Service Industries (OA87-E-7)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—Northern Mariana Islands.

Subject content—Features data by kind of business, legal form of organization, employment size, and sales/receipts size for construction industries, manufactures, retail trade, wholesale trade, and service industries. The report includes statistics on number of establishments, sales or receipts, payroll, employment, number of working proprietors and partners, and unpaid family workers.

24 pp. 1989. \$2.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

1987 Survey of Minority-Owned Business Enterprises

(255)

Survey of Minority-Owned Business Enterprises—1987 (MB87-1 to 4)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1982.

Geographic areas covered—United States, States, selected metropolitan areas (MA's), selected counties, and selected cities.

Subject content—Provides basic economic data on businesses owned by minorities in the United States. The survey is based on the whole firm rather than on the establishments of the firm. The report covers kind of business, geographic area, size of firm (employment and receipts), and legal form of organization (individual proprietorship, partnership, and subchapter S corporation). The tables also include the number of firms, gross receipts, number of employees, and annual payroll for firms with paid employees.

NOTE—Limited excerpts from this report series are available online through CENDATA, the Census Bureau's online data system. See page 2.

A series of 4 paperbound reports, one each for Blacks, Hispanics, and Asian/American Indian/other, and a summary for all firms. Pages and prices vary.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Black (MB87-1). 96 pp. 1990. \$4.75. (A free, one-page errata sheet is available from Customer Services.)

Hispanic (MB87-2). 132 pp. 1991. \$6.50.

Asian Americans, American Indians, and Other Minorities (MB87-3). 148 pp. 1991. \$8. (To obtain a copy, contact the Economic Surveys Division, telephone no. 301-763-5517.)

Summary (MB87-4). 100 pp. \$6.

1987 Survey of Women-Owned Businesses

(258)

Women-Owned Businesses—1987 (WB87-1)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1982.

Geographic areas covered—United States, States, and selected metropolitan areas (MA's), counties, and cities.

Subject content—Provides basic economic data on businesses owned by women. The data are based on the whole firm rather than on the establishments of the firm.

Data are presented by kind of business, geographic area, size of firm (employment and receipts), and legal form of organization (individual proprietorships, partnerships, and subchapter S corporations). Also shown are the number of firms, gross receipts, number of employees, and annual payroll for firms with paid employees.

NOTE—Limited excerpts from this report series are available online through CENDATA, the Census Bureau's online data system. See page 2. A free, one-page errata sheet is available from Customer Services.

170 pp. 1990. \$9.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

1987 Economic Censuses, Geographic Reference Manual (EC87-R-1)

See abstract number 615 in the Geography chapter.

CURRENT BUSINESS DATA

Current business data are derived from either sample surveys or administrative records. The annual *County Business Patterns* series, based on administrative records, contains data on the number of employees for the mid-March pay period and payroll statistics by county and by industry. The data cover most of the economic divisions of the economy: agricultural services, construction, mining, manufacturing, public utilities, transportation, wholesale and retail trades, finances, insurance and real estate, and services.

A series of current reports, based on sample surveys of retail, wholesale, and service industry trades, includes estimates of sales, inventories, and other economic measures for some kinds of business and geographic areas. The reports are issued monthly (except for services) and annually.

An advance monthly retail trade report provides summary estimates of retail sales about 11 days after the end of the reference month. A more detailed report is issued monthly showing national and geographic area estimates, by kind of business, of the dollar volume of retail sales, as well as trends in selected metropolitan areas, and estimates of inventory held by retail distributors.

Also issued are monthly reports that provide dollar-volume estimates of merchant wholesalers' sales, inventories, and stock-sales ratios by kind of business at the national level. Another useful monthly report is the *Manufacturing and Trade: Inventories and Sales* report (noted

below) that consolidates sales and inventory data for retailers, merchant wholesalers, and manufacturers.

Annual retail trade, wholesale trade, and service industries reports are also issued. Also, an **annual communications services report** was issued for the first time in 1992.

Manufacturing and Trade: Inventories and Sales

See abstract number 84 in the General and Reference chapter.

Plant and Equipment Expenditures: Unpublished Data

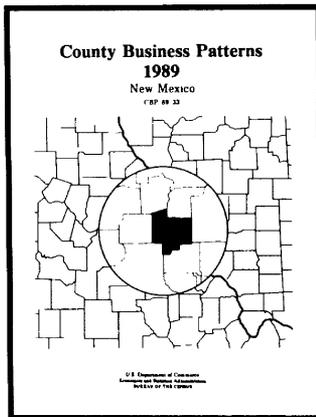
See abstract number 85.8 in the General and Reference chapter.

Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations

See abstracts numbered 86 and 87 in the General and Reference chapter.

Trade and Employment

See abstract number 91 in the General and Reference chapter.



New! (266)

County Business Patterns: 1989 (CBP-89)

Data time span—1988 and 1989.

Geographic areas covered—United States, States, and counties.

Subject content—Presents State and county data, by two-, three-, and four-digit levels of the standard industrial classification (SIC) system. This annual series includes a separate report for each State, the District of Columbia, Puerto Rico, and a U.S. summary.

The divisions of the economy covered are agricultural services, forestry, and fisheries; mining; contract construction; manufacturing; transportation and other public utilities; wholesale trade; retail trade; finance, insurance, and real estate; and services.

The individual State reports present State- and county-level data on number of establishments, employees, and payroll by employment-size class. (Data are not shown at the county level for SIC codes with fewer than 50 employees.) Also included, by major industry group, are data on the number of establishments with 1,000 or more employees, by employment-size class.

Employment data in this report are generally for types of employment that are covered by the Federal Insurance Contributions Act (FICA). Data for employees totally exempt from FICA are excluded: most government employees, self-employed persons, farm workers, and domestic service workers. Also, the report excludes railroad employment subject to the Railroad Retirement Act and employment on oceanborne vessels or in foreign countries.

The U.S. summary includes data by detailed industry (four-digit SIC level) for the United States on number of establishments, employment, and payroll. Data are also shown by employment-size class. Also included, by major industry group, are data on the number of establishments, employees, and payroll of central administrative and auxiliary establishments.

NOTE—Substantial excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

A series of 53 reports, one for each State, the District of Columbia, Puerto Rico, and the United States. All except the U.S. report were listed in the 1992 Catalog. Pages and price vary. Published 1991–1992. Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

1. *United States.* 108 pp. \$5.50.
2. *Alabama.* 154 pp. \$7.50.
3. *Alaska.* 48 pp. \$2.50.
4. *Arizona.* 74 pp. \$3.75.
5. *Arkansas.* 124 pp. \$6.
6. *California.* 276 pp. \$13.
7. *Colorado.* 122 pp. \$5.50.
8. *Connecticut.* 80 pp. \$4.25.
9. *Delaware.* 42 pp. \$2.50.
10. *District of Columbia.* 24 pp. \$1.75.
11. *Florida.* 225 pp. \$11.
12. *Georgia.* 246 pp. \$12.
13. *Hawaii.* 48 pp. \$2.50.
14. *Idaho.* 75 pp. \$3.75.
15. *Illinois.* 230 pp. \$12.
16. *Indiana.* 216 pp. \$11.
17. *Iowa.* 162 pp. \$8.50.
18. *Kansas.* 134 pp. \$6.50.
19. *Kentucky.* 170 pp. \$8.50.
20. *Louisiana.* 139 pp. \$7.
21. *Maine.* 74 pp. \$3.75.

22. *Maryland.* 115 pp. \$5.50.
23. *Massachusetts.* 118 pp. \$5.50.
24. *Michigan.* 219 pp. \$11.
25. *Minnesota.* 170 pp. \$8.50.
26. *Mississippi.* 136 pp. \$6.50.
27. *Missouri.* 190 pp. \$9.50.
28. *Montana.* 74 pp. \$3.75.
29. *Nebraska.* 102 pp. \$5.
30. *Nevada.* 58 pp. \$3.
31. *New Hampshire.* 68 pp. \$3.50.
32. *New Jersey.* 161 pp. \$8.50.
33. *New Mexico.* 72 pp. \$3.75.
34. *New York.* 264 pp. \$13.
35. *North Carolina.* 248 pp. \$12.
36. *North Dakota.* 70 pp. \$3.25.
37. *Ohio.* 275 pp. \$13.
38. *Oklahoma.* 121 pp. \$6.
39. *Oregon.* 112 pp. \$5.
40. *Pennsylvania.* 276 pp. \$13.
41. *Rhode Island.* 52 pp. \$2.75.
42. *South Carolina.* 136 pp. \$7.
43. *South Dakota.* 74 pp. \$3.75.
44. *Tennessee.* 190 pp. \$9.50.
45. *Texas.* 368 pp. \$18.
46. *Utah.* 74 pp. \$3.75.
47. *Vermont.* 61 pp. \$3.
48. *Virginia.* 244 pp. \$12.
49. *Washington.* 120 pp. \$5.50.
50. *West Virginia.* 97 pp. \$4.75.
51. *Wisconsin.* 192 pp. \$9.50.
52. *Wyoming.* 58 pp. \$2.75.
53. *Puerto Rico.* 88 pp. \$4.50.

(267)

County Business Patterns: 1988 (CBP-88)

Cited the 1992 Catalog.

Data time span—1987 and 1988

Geographic areas covered and subject content—Similar to CBP-89 report series, same title.

A series of 53 reports, one for each State, the District of Columbia, Puerto Rico, and the United States. Available from Customer Services on microfiche or paperprints made from microfiche. See the Ordering Products section.

1. *United States.* 112 pp.
2. *Alabama.* 142 pp.
3. *Alaska.* 48 pp.
4. *Arizona.* 72 pp.
5. *Arkansas.* 124 pp.
6. *California.* 276 pp.
7. *Colorado.* 120 pp.
8. *Connecticut.* 84 pp.
9. *Delaware.* 44 pp. (A free change sheet is available from Customer Services.)
10. *District of Columbia.* 28 pp.
11. *Florida.* 228 pp.

12. Georgia. 248 pp.
13. Hawaii. 48 pp.
14. Idaho. 80 pp.
15. Illinois. 232 pp.
16. Indiana. 212 pp.
17. Iowa. 160 pp.
18. Kansas. 136 pp.
19. Kentucky. 164 pp.
20. Louisiana. 140 pp.
21. Maine. 72 pp.
22. Maryland. 116 pp.
23. Massachusetts. 116 pp.
24. Michigan. 216 pp.
25. Minnesota. 164 pp.
26. Mississippi. 136 pp.
27. Missouri. 188 pp.
28. Montana. 80 pp.
29. Nebraska. 104 pp.
30. Nevada. 56 pp.
31. New Hampshire. 68 pp.
32. New Jersey. 164 pp.
33. New Mexico. 72 pp.
34. New York. 262 pp.
35. North Carolina. 248 pp.
36. North Dakota. 64 pp.
37. Ohio. 276 pp.
38. Oklahoma. 124 pp.
39. Oregon. 108 pp.
40. Pennsylvania. 271 pp.
41. Rhode Island. 52 pp.
42. South Carolina. 140 pp.
43. South Dakota. 72 pp.
44. Tennessee. 188 pp.
45. Texas. 368 pp.
46. Utah. 72 pp.
47. Vermont. 56 pp.
48. Virginia. 240 pp.
49. Washington. 120 pp.
50. West Virginia. 100 pp.
51. Wisconsin. 188 pp.
52. Wyoming. 52 pp.
53. Puerto Rico. 88 pp.

(268)  

County Business Patterns: 1987 (CBP-87)

Cited in the 1992 Catalog.

Data time span—1986 and 1987.

Geographic areas covered and subject content—Similar to the CBP-89 report series, same title.

A series of 53 reports, one for each State, the District of Columbia, Puerto Rico, and the United States. Available from Customer Services on microfiche or paperprints made from microfiche. See the Ordering Products section.

1. United States. 100 pp.
2. Alabama. 148 pp.
3. Alaska. 52 pp.

4. Arizona. 72 pp.
5. Arkansas. 124 pp.
6. California. 264 pp.
7. Colorado. 116 pp.
8. Connecticut. 96 pp.
9. Delaware. 44 pp.
10. District of Columbia. 28 pp.
11. Florida. 216 pp.
12. Georgia. 244 pp.
13. Hawaii. 48 pp.
14. Idaho. 68 pp.
15. Illinois. 224 pp.
16. Indiana. 208 pp.
17. Iowa. 152 pp.
18. Kansas. 132 pp.
19. Kentucky. 164 pp.
20. Louisiana. 140 pp.
21. Maine. 104 pp.
22. Maryland. 112 pp.
23. Massachusetts. 140 pp.
24. Michigan. 212 pp.
25. Minnesota. 164 pp.
26. Mississippi. 144 pp.
27. Missouri. 184 pp.
28. Montana. 68 pp.
29. Nebraska. 100 pp.
30. Nevada. 52 pp.
31. New Hampshire. 88 pp.
32. New Jersey. 160 pp.
33. New Mexico. 72 pp.
34. New York. 256 pp.
35. North Carolina. 224 pp.
36. North Dakota. 64 pp.
37. Ohio. 268 pp.
38. Oklahoma. 124 pp.
39. Oregon. 108 pp.
40. Pennsylvania. 264 pp.
41. Rhode Island. 64 pp.
42. South Carolina. 136 pp.
43. South Dakota. 72 pp.
44. Tennessee. 184 pp.
45. Texas. 369 pp.
46. Utah. 68 pp.
47. Vermont. 84 pp.
48. Virginia. 236 pp.
49. Washington. 116 pp.
50. West Virginia. 96 pp.
51. Wisconsin. 184 pp.
52. Wyoming. 52 pp.
53. Puerto Rico. 86 pp.

(269)  

County Business Patterns: 1986 (CBP-86)

Cited in the 1992 Catalog.

Data time span—1985 and 1986.

Geographic areas covered and subject content—Similar to the CBP-89 report series, same title.

A series of 53 reports, one for each State, the District of Columbia, Puerto Rico, and the United States. Available from Customer Services on microfiche or paperprints made from microfiche. See the Ordering Products section.

1. United States. 128 pp. (NOTE: A free 2-page change sheet was issued. Available from Customer Services.)
2. Alabama. 144 pp.
3. Alaska. 48 pp.
4. Arizona. 68 pp.
5. Arkansas. 124 pp.
6. California. 252 pp.
7. Colorado. 112 pp.
8. Connecticut. 80 pp.
9. Delaware. 48 pp.
10. District of Columbia. 26 pp.
11. Florida. 212 pp.
12. Georgia. 232 pp.
13. Hawaii. 44 pp.
14. Idaho. 85 pp.
15. Illinois. 216 pp.
16. Indiana. 198 pp.
17. Iowa. 148 pp.
18. Kansas. 132 pp.
19. Kentucky. 156 pp.
20. Louisiana. 140 pp.
21. Maine. 68 pp.
22. Maryland. 112 pp.
23. Massachusetts. 112 pp.
24. Michigan. 204 pp.
25. Minnesota. 156 pp.
26. Mississippi. 128 pp.
27. Missouri. 180 pp.
28. Montana. 68 pp.
29. Nebraska. 96 pp.
30. Nevada. 40 pp.
31. New Hampshire. 52 pp.
32. New Jersey. 156 pp.
33. New Mexico. 76 pp.
34. New York. 248 pp.
35. North Carolina. 236 pp.
36. North Dakota. 64 pp.
37. Ohio. 256 pp.
38. Oklahoma. 120 pp.
39. Oregon. 100 pp.
40. Pennsylvania. 256 pp.
41. Rhode Island. 52 pp.
42. South Carolina. 132 pp.
43. South Dakota. 68 pp.
44. Tennessee. 176 pp.
45. Texas. 368 pp.
46. Utah. 68 pp.
47. Vermont. 56 pp.
48. Virginia. 224 pp.
49. Washington. 112 pp.
50. West Virginia. 92 pp.
51. Wisconsin. 176 pp.

52. *Wyoming*. 52 pp.
53. *Puerto Rico*. 88 pp.

New! (271)

County Business Patterns: 1989 Diskette Extract File

Data time span—1989.

Geographic areas covered and subject content—A summary statistics file, similar to the report *County Business Patterns: 1989*. See abstract number 266.

Provides data on total number of establishments with one or more paid employees, mid-March employment, annual payroll, and number of establishments by nine employment size classes.

For States and counties, information is presented at the 2-digit SIC code level only; for the United States, at the 4-digit level. Unlike the report (abstract number 266), it provides data for SIC codes with fewer than 50 employees in a given county.

Reference materials—*County Business Patterns, 1989 Diskette Extract Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, the technical documentation is available for \$10 from Customer Services.

3 high density diskettes. Released 1992. \$84. Available from Customer Services.

Cited in the 1992 Catalog—The 1981-1988 versions, similar scope and same title, except date, available from Customer Services: 1981-1985, complete data set, 42 diskettes per year, subsets may be ordered; 1986, complete data set, 2 high density diskettes or 8 double density; 1987, complete data set, 3 high density or 8 double density; 1988, 2 high density or 8 double density.

(272)

County Business Patterns: 1989 File

Cited the 1992 Catalog.

Data time span—1989.

Geographic areas covered—United States, States, and counties.

Subject content—Provides summary data by standard industrial classification (SIC) code on total number of establishments, mid-March employment, first quarter and annual payroll, and number of establishments by employment-size class.

The table 1B file provides State-level data for each State, and the table 2 file furnishes county statistics at the 2-, 3-, and 4-digit SIC levels for all counties, including separate reporting for SIC codes with fewer than 50 employees in a given county—data not found in County Business Patterns reports. In addition,

data summarized at the U.S. level are available in a separate file by detailed industry.

NOTE—Some County Business Patterns data are available by ZIP code on computer tape. For information, contact the Economic Surveys Division, telephone number 301-763-5430.

Reference materials—*County Business Patterns: 1974-1989 Technical Documentation* (CBP-T-89) contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, the technical documentation is available for \$10 from Customer Services.

County Business Patterns, 1988 and 1989 on CD-ROM Technical Documentation is furnished with the CD-ROM version.

U.S. Summary, States table 1-B, and counties table 2 files on 3 tape reels at 1600 or 1 at 6250 bpi. These files also are available on a single CD-ROM, priced at \$150, for 1989 and 1988. Order from Customer Services. See Ordering Products section.

Cited in the 1992 Catalog—The 1986 and 1987 versions, similar scope and same title except date, available from Customer Services: 1986, 5 tape reels at 1600 or 1 at 6250 bpi; 1987, 4 tape reels at 1600 on 1 at 6250; 1988, 4 tape reels at 1600 or 1 at 6250 bpi. On CD-ROM: 1986 and 1987, 1 disc, \$150; 1987 and 1988, 1 disc, \$150.

New! (275)

Monthly Retail Trade: Sales and Inventories (BR)

Frequency of issue—Monthly with annual summary.

Geographic areas covered—United States, regions, divisions, selected metropolitan areas, selected cities (Chicago, Los Angeles, New York, and Philadelphia), and these large States: California, Florida, Illinois, Indiana, Louisiana, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Tennessee, Texas, Virginia, and Wisconsin.

Subject content—Shows data for the United States on estimates of monthly retail sales by major kind-of-business groups and selected individual kinds of business. Comparable data are shown for the prior 12 months, in addition to the percent change from the previous month, the same month in the previous year, and cumulative months for the current year compared to similar months for the previous year. Separate figures are shown for large firms operating 11 or more stores with comparative data for previous months.

National sales and inventories estimates are shown adjusted and not adjusted for

seasonal variations, holiday and trading-day differences. Inventories data contain no significant trading-day differences.

NOTE—This report is available online through CENDATA, the Census Bureau's online data system. See page 2. 48-52 pp. Monthly, \$2.50 per issue. Individual issues: contact Customer Services for the latest ordering information. Also available on diskettes (see abstract number 278) and microfiche from Customer Services.

Annual subscription price \$36 for series BR, BR-(yr.)-13, BR-(yr.)-R, and CB. Cite code CBMRT when placing subscription with GPO.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

New! (277)

Unpublished Monthly Retail Sales Estimates

Frequency of issue—Monthly.

Geographic areas covered—Similar to those in the printed report in the abstract above but including the District of Columbia and these additional States: Arizona, Colorado, Connecticut, Delaware, Georgia, Kansas, and Kentucky. Data also cover this additional city: Detroit.

Subject content—Presents unpublished data with more detail for the various areas than is covered in the published reports. For example, unlike publication tables, these unpublished tables feature metropolitan sales for major kind of business categories. The tables also include, for the Nation as a whole, substantial industry detail (that is, sales by certain retail stores classified by 4-digit Standard Industrial Codes). However, the report cautions that the data, based on relatively small samples, may be less reliable than figures in the printed reports.

NOTE—The Census Bureau also offers these statistics on 5 1/4-inch flexible diskettes ("floppies"). See abstract number 278.

Issued in 4 numbered series at \$3 per sheet of data, with a \$10 minimum per order. Each separately issued month or year is available on one sheet.

The first three series each consist of two subseries: A: with annual estimates over the years and B: with "on-going" monthly estimates, beginning with January of the current year. Subscription generally are for the January through December reports; July through December report subscriptions can be arranged at a reduced price. The series are issued as follows:

1. United States:

- A. Estimates prior to current year. Available since 1967 at \$3 per year.

Figure 12. TABLE FROM CURRENT BUSINESS REPORTS, 1990 SERVICE ANNUAL SURVEY (BS-90-01)

Table 8. Estimated Per Capita Receipts for Selected Service Industries: 1987 Through 1990

1972 SIC code	Kind of business	Per capita receipts ¹ (dollars)			
		1990	1989	1988	1987
HEALTH SERVICES²					
80	Health services	992	904	841	758
801	Offices of physicians	452	415	389	348
802	Offices of dentists	120	113	106	99
803	Offices of osteopathic physicians	9	8	9	9
8041	Offices of chiropractors	20	18	16	14
8042	Offices of optometrists	18	16	16	14
MISCELLANEOUS SERVICES					
81	Legal services ²	368	339	313	278
824	Correspondence schools and vocational schools ³	17	18	17	14

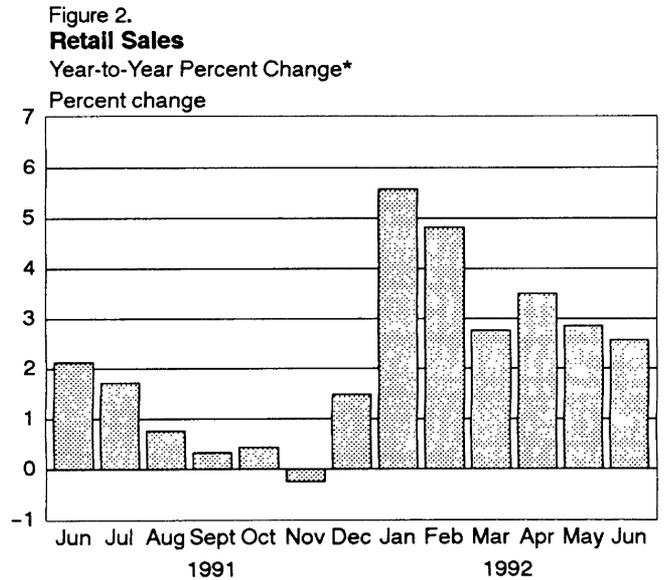
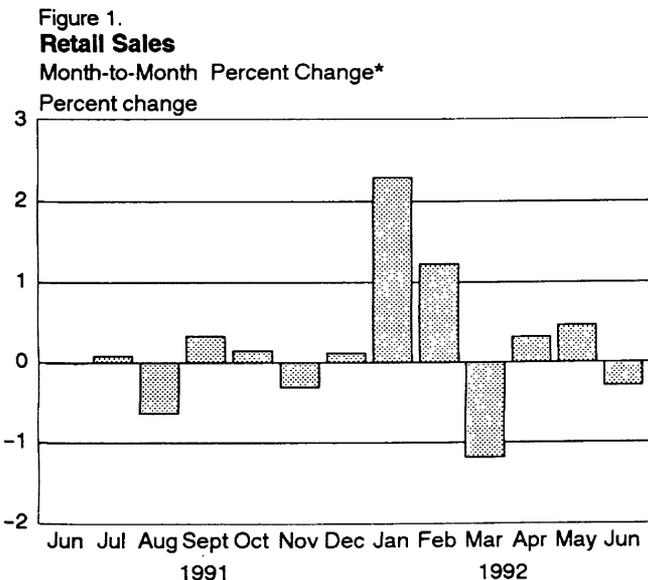
Figure 13. TABLE FROM COUNTY BUSINESS PATTERNS: 1990. CBP-90 (HAWAII)

Table 2. Counties — Employees, Payroll, and Establishments, by Industry: 1990 — Con.

(Excludes most government employees, railroad employees, and self-employed persons. Size class 1 to 4 includes establishments having payroll but no employees during mid-March pay period. (D) denotes figures withheld to avoid disclosing data for individual companies. For explanation of terms, statement on reliability, and comparability with other data, see introductory text)

SIC code	Industry	Number of employees for week including March 12	Payroll (\$1,000)		Total number of establishments	Number of establishments by employment-size class								
			First quarter	Annual		1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 to 999	1,000 or more
HONOLULU—Con.														
	Retail trade	83 393	276 639	1 167 270	5 169	1 954	1 182	951	706	268	96	9	2	1
52	Building materials and garden supplies	1 342	5 795	26 587	90	37	19	19	7	6	2	-	-	-
521	Lumber and other building materials	954	3 988	18 342	39	13	9	5	4	6	2	-	-	-
523	Paint, glass, and wallpaper stores	117	564	2 545	16	9	1	6	-	-	-	-	-	-
525	Hardware stores	140	816	3 573	19	9	6	2	2	-	-	-	-	-
526	Retail nurseries and garden stores	99	235	1 102	14	6	3	4	1	-	-	-	-	-
529	General merchandise stores	7 000	23 073	100 244	87	27	9	2	4	10	16	6	-	1

Figure 14. TABLE FROM CURRENT BUSINESS REPORTS, MONTHLY RETAIL TRADE (BR-92-6)



* (DATA ADJUSTED for seasonal, holiday, and trading day differences)

B. "Ongoing" estimates of any month (current year) at \$3 per month; 12 month subscription for \$30.

2. Divisions and States—1 month per sheet:

A. Final estimates for (month, year). Available since January 1978 at \$3 per month.

B. "Ongoing" estimates (current year) at \$3 per month for a preliminary or final report; 12 month subscription to preliminary and final reports for \$50.

3. Metropolitan areas and cities—1 month per sheet:

A. Final estimates for (month, year). Available since January 1978 at \$3 per month.

B. "Ongoing" estimates (current year) at \$3 per month for a preliminary or final report; 12 month subscription to preliminary and final reports for \$50.

4. Divisions, States, metropolitan areas, and cities—3 years for one area per sheet. Periods available at \$3 per sheet: 1978-1980; 1981-1983; 1984-1986; 1987-1989; and 1990 through the current month.

Contact Customer Services for the latest ordering information.

New! (278) 

Monthly Retail Sales and Inventories on Diskette

Data time span—January 1978 through December 1991, with some data for as early as January 1967.

Geographic areas covered and subject content—Presents both published and unpublished monthly retail trade data described in abstracts 275 and 277.

Reference materials—*Monthly Retail Sales and Inventories on Diskette Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, the technical documentation is available for \$10 from Customer Services.

5 diskettes. Released 1992. \$110. Order from Customer Services. See *Ordering Products* section.

New! (280)  

1990 Retail Trade: Annual Sales, Year-End Inventories, Purchases, Gross Margin, and Accounts Receivable by Kind of Retail Store (BR-90-A)

Data time span—1989 and 1990.

Geographic areas covered—United States.

Subject content—Provides data for all retail stores including estimated sales, inventories, and accounts receivable. Data are also provided on sales-inventory ratios of retail stores and warehouses serving retail establishments.

Information on estimated accounts receivable are shown by type of account (charge, open-end installment, and closed-end installment) and kind of business for end of year. Also included are estimated sales taxes, and estimated sales and inventories by legal form of ownership.

NOTE—The series designation for this report series previously was BR-(yr.)-13.

36 pp. 1992. \$2.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$36 for series BR, BR-(yr.)-A, BR-(yr.)-RV, and CB. Cite code CBMRT when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title except date and series designation: BR-88-13, 34 pp.; BR-89-13, 40 pp. Contact Customer Services for the latest ordering information.

New! (282)   

Revised Monthly Retail Sales and Inventories: January 1982 through December 1991 (BR-91-RV)

Data time span—1982 to 1991.

Geographic areas covered—Same as for *Monthly Retail Trade*, abstract number 275.

Subject content—Presents seasonally adjusted and unadjusted data, by kind of business, on revised estimates of monthly retail sales and on estimated end-of-month inventories. The appendixes give measures of sampling variability.

NOTE—The series designation for this report series previously was BR-(yr.)-R and, earlier, BR-13-(yr.)S. This report is available online through CENDATA, the Census Bureau's online data system. See page 2.

142 pp. 1992. \$7.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$36 for series BR, BR-(yr.)-A, BR-(yr.)-RV, and CB. Cite code CBMRT when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title except date and series designation: BR-89-R, 136 pp.; BR-90-R, 140 pp. Contact Customer Services for the latest ordering information.

New! (283)   

Advance Monthly Retail Sales (CB)

Frequency of issue—Monthly.

Geographic areas covered—United States.

Subject content—Presents, in the form of a press release, advance monthly estimates of retail store sales by kind-of-business groups. The report includes seasonally adjusted estimates and percentage changes for major kind-of-business groups based on a subsample of the Census Bureau's monthly retail trade survey respondents. It shows advance estimates for the current month, preliminary and final estimates of the 2 preceding months, and final estimates for the same 2 months a year ago. The estimates are both unadjusted and adjusted for seasonal variations and trading-day differences. Also included are additional preliminary and final monthly sales estimates for the previous months for firms with 11 or more retail stores.

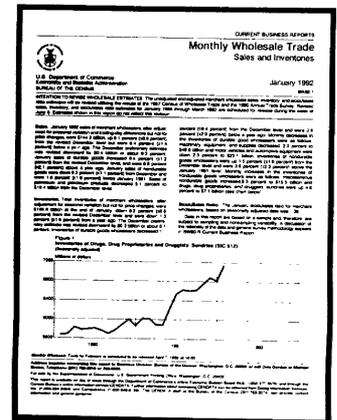
NOTE—This report is available online through CENDATA, the Census Bureau's online data system. See page 2.

4 pp. Monthly, \$1 per issue.

Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$36 for series BR, BR-(yr.)-A, BR-(yr.)-RV, and CB. Cite code CBMRT when placing subscription with GPO.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.



New! (285)   

Monthly Wholesale Trade: Sales and Inventories (BW)

Frequency of issue—Monthly.

Geographic areas covered—United States.

Subject content—Shows estimates of sales, inventories on a non-LIFO ("last in—first out") basis, and stock-sales ratios for merchant wholesalers, by 3-digit major kind-of-business groups, for the current month and preceding 12 months. Data are adjusted for seasonal variations and, in

the case of sales, for trading-day differences.

This report also includes percent changes, seasonal adjustment factors, and estimated sampling variability of sales and inventories of merchant wholesalers, by 3-digit kind of business.

NOTE—Limited excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

4-8 pp. Monthly. \$1 per issue.

Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$11 for series BW and BW-(year)-13. Cite code CBMWT when placing subscription with GPO.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

New! (287)

Unpublished Wholesale Sales and Inventory Data

Frequency of issue—Monthly.

Geographic areas covered—United States.

Subject content—Presents unpublished wholesale data with more detail for the various kinds of business than are covered in the published reports. For example, while published tables present data for standard industrial code (SIC) 501—“motor vehicle and auto equipment”—unpublished tables may separate these data into subgroups, “tires and tubes,” for instance. However, the report cautions that the data, based on relatively small samples, may be less reliable than figures in the printed reports.

Issued in 4 numbered categories. Except for category 4, available from Customer Services. For subscriptions, after the initial order, the Census Bureau will provide on two pages the unpublished final estimates for ongoing months of the current year, each month as the results become available. The first three categories (current and historical series and one-time requests) provide only data on sales and inventory not adjusted for seasonal variations or trading day differences.

1. Current series. Provides monthly unpublished estimates for detailed SIC categories at the 4-digit level. Sales, inventories, and sales/inventory ratios are included. Each sheet (one for sales, another for inventory) presents the most recent 12 months. Available at \$36 per year.

2. Historical series. Provides monthly unpublished sales and inventory estimates of some 3-digit data and all 4-digit data, beginning 1980. Each sheet represents a year (12 separately identified months) of data from 1980 to the most recent available

month for the current year. (The data are unavailable for 1982 and 1983 because of budget constraints during those years. Moreover, some of the 3-digit categories were not published before 1987; since then they have been published.) Available at \$48 per year.

3. One-time requests. Provides data from the series described above. From the current series, the Census Bureau supplies the most recent twelve months only for \$3. From the historical series, the Census Bureau supplies each available year for \$6.

4. Annual data series. Provides annual data for some 3-digit and all 4-digit wholesale kinds-of-businesses for sales, inventory, sales/inventory ratios, and (unlike the other unpublished series) purchases and gross margin data. Requests are handled on an individual basis. For this series only, call the Census Bureau's Current Wholesale Branch, (301) 763-3916.

New! (289)

1990 Wholesale Trade: Annual Sales and Year-End Inventories, Purchases, and Gross Margin Estimates of Merchant Wholesalers (BW-90-A)

Data time span—1989 and 1990.

Geographic areas covered—United States.

Subject content—Furnishes data on estimated sales, end-of-year inventories, and sales-inventory ratios, purchases, and gross margin of merchant wholesalers, by kind of business.

Data are presented on total estimated sales and end-of-year inventories of merchant wholesalers for durable and nondurable goods by legal form of ownership and kind of business.

NOTE—The series designation for this report series previously was BW-(yr.)-13. Substantial excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

18 pp. 1991. \$1.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$11 for series BW and BW-(year)-A. Cite code CBMWT when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date and series designation: BW-86-13, 22 pp.; BW-87-13, 24 pp.; BW-88-13, 24 pp.; BW-89-13, 18 pp. Contact Customer Services for ordering information.

New! (292)

Revised Monthly Wholesale Trade—Sales and Inventories: January 1986 through March 1991 (BW-91-RV)

Data time span—1986 to March 1992.

Geographic areas covered—United States.

Subject content—Presents revised, seasonally adjusted and unadjusted estimates of monthly merchant wholesalers' sales, inventories on a non-LIFO (“last in - first out”) basis, and stock-sale ratios, by kind-of-business groups. The report also includes month-to-month sales and inventory trends. The report is limited to merchant wholesalers; it excludes other types of wholesale trade, such as manufacturers' sales branches and sales offices, agents, brokers, and commission merchants.

NOTE—The series designation for this report series previously was BW-(yr.)-R. This report is available online through CENDATA, the Census Bureau's online data system. See page 2.

35 pp. 1992. \$2.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date and series designation: BW-13-88S, December 1980 through December 1988, 44 pp.; BW-89-R, December 1980 through December 1989, 44 pp.; BW-90-R, January 1984 through December 1990, 36 pp. Contact Customer Services for the latest ordering information.

New! (293)

1990 Service Annual Survey (BS-90-1)

Data time span—1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Provides annual estimates of the dollar volume of receipts for selected personal, business, social, health, and professional services. For selected industries, separate estimates are given for receipts of taxable firms and revenues of firms exempt from Federal income taxes.

Estimates in this publication reflect a benchmarking operation that adjusted previously published estimates to 1987 Census of Service Industries levels (based on the 1972 Standard Industrial Classification definitions). Benchmarking accounts for differences between census and annual survey reporting and processing.

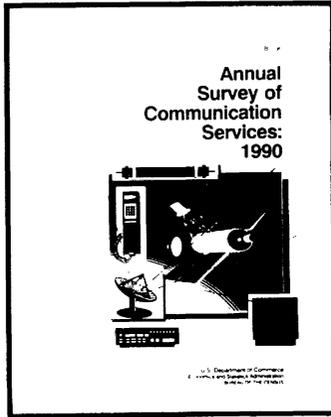
Additional data (beyond receipts/revenues) are provided for personal supply services, arrangers of passenger transportation, and nursing and personal care facilities. Current and previous year estimates and estimates of year-to-year percentage change are shown, along with estimated coefficients of variation for dollar volume estimates and year-to-year ratios.

NOTE—Substantial excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

48 pp. 1991. \$2.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: BS-87-1, 46 pp.; BS-88-1, 48 pp.; BS-89-1, 48 pp. Contact Customer Services for the latest ordering information.



New! (294)  

1990 Annual Survey of Communication Services (BC-90)

Data time span—1989 and 1990.

Geographic areas covered—United States.

Subject content—Provides detailed estimates of operating revenue and expenses for point-to-point communication services, whether by wire or radio and whether intended to be received aurally or visually. This includes telephone communications including radio telephone services; telegraph and other message communication; radio and television broadcasting stations and networks; cable and other pay television services; and other communications services such as radar station operations.

Current and previous year estimates and estimates of year-to-year percentage changes are shown, along with estimated coefficients of variation for percent of total, year-to-year ratios, and dollar volume estimates.

48 pp. 1992. \$2.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

New! (295)   

1990 Motor Freight Transportation and Warehousing Survey (BT-90)

Data time span—1989 and 1990.

Geographic areas covered—United States.

Subject content—Provides detailed estimates of operating revenue and expenses for the for-hire trucking and

public warehousing industries, as well as inventories of revenue-generating freight equipment for the trucking industry. The survey excludes private motor-freight carriers that operate as auxiliary establishments to nontransportation companies and independent owner-operators with no paid employees.

Current and previous year estimates, and estimates of year-to-year percentage changes are shown, along with estimated coefficients of variation for dollar volume estimates and year-to-year ratios.

NOTE—A free, 1-page errata sheet is available from Customer Services.

Limited excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2. The series designation for this report series has changed in recent years: 1985, BS-85-2; 1986, BT-86A; 1987, BT-87-1. Beginning with 1990, the "-1" was dropped.

37 pp. 1992. \$2.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: BT-87-1, 36 pp.; BT-88-1, 38 pp.; BT-89-01, 44 pp. Contact Customer Services for the latest ordering information.

Construction and Housing

Contents

<i>Title (and Series)</i>	<i>Abstract No.</i>		
Introduction			
Data Products Issued July-December 1992			
Census of Construction Industries			
Geographic Area Series (CC87-A-1 to 10).....	401		
Preliminary Reports: Industry Series (CC87-I(P)-1 to 28).....	404		
Industry Series (CC87-I-1 to 28).....	405		
Legal Form of Organization and Type of Operation, Subject Series (CC87-S-1).....	406		
Other Economic Censuses Programs			
Current Construction Surveys			
Housing Starts (C20).....	412		
New Residential Construction in Selected Metropolitan Statistical Areas (C21).....	414		
Housing Completions (C22).....	416		
New One-Family Houses Sold (C25).....	418		
Construction Statistics, Microdata Files from the Survey of Housing Starts, Sales and Completions.....	420		
Price Index of New One-Family Houses Sold (C27).....	422		
Value of New Construction Put in Place (C30).....	424		
Housing Units Authorized by Building Permits (C40).....	426		
Unpublished Building Permit Data.....	428		
Building Permits Survey (Monthly and Annual): (Year).....	430		
Expenditures for Residential Improvements and Repairs (C50).....	434		
Expenditures for Nonresidential Improvements and Repairs: 1989.....	436		
		Census of Housing	
		Current Housing Surveys	
		The American Housing Survey: Housing Data Between the Censuses.....	438
		American Housing Survey for the United States in 1989 (H-150-89).....	441
		1989 American Housing Survey Data Chart (H-150-89).....	441.1
		American Housing Survey 1989, National Core and Supplement File.....	441.2
		American Housing Surveys: National Core and Supplement Files 1985, 1987 and 1989, and MSA's 1988 and 1989 Core Files on CD-ROM.....	441.3
		Supplement to the American Housing Survey for the United States in 1987 (H-151-87-1).....	442.3
		Annual Housing Survey: Components of Inventory Change: 1973 to 1983, United States and Regions (H-151-83).....	442.5
		American Housing Survey: 1984, 1985, 1986, and 1987 MSA Microdata and 1985 and 1987 National Core Tables and Microdata on CD-ROM.....	443.1
		American Housing Survey: 1985, National Core File on CD-ROM (CD-ROM-3).....	445
		American Housing Survey for the [name] Metropolitan Area in 1989 (H-170-89).....	462
		American Housing Brief (From the American Housing Survey: 1989).....	463
		American Housing Survey: 1989, Metropolitan Statistical Area Core and Supplement File.....	464
		American Housing Survey for the [name] Metropolitan Area in 1988 (H-170-88).....	465
		American Housing Brief (From the American Housing Survey: 1988).....	466
		American Housing Survey: 1988, Metropolitan Statistical Area Core and Supplement File.....	467
		American Housing Survey for the [name] Metropolitan Area in 1987 (H-170-87).....	468
		American Housing Brief (From the American Housing Survey: 1987).....	469
		American Housing Survey: 1987, Metropolitan Statistical Area Core and Supplement File.....	470
		American Housing Survey for the [name] Metropolitan Area in 1986 (H-170-86).....	471
		American Housing Brief (From the American Housing Survey: 1986).....	472
		American Housing Survey: 1986, Metropolitan Statistical Area Core and Supplement File.....	473
		American Housing Survey for the [name] Metropolitan Area in 1985 (H-170-85).....	474
		American Housing Brief (From the American Housing Survey: 1985).....	475
		American Housing Survey: 1985, Metropolitan Statistical Area Core and Supplement File.....	476
		American Housing Survey: 1984, Housing Characteristics for Selected Metropolitan Areas (H-170-84).....	477
		American Housing Brief (From the American Housing Survey: 1984).....	478
		Supplement to the American Housing Survey for Selected Metropolitan Areas: 1985 (H-171/85).....	478.5
		American Housing Survey: 1984, Metropolitan Statistical Area Core and Supplement File.....	479
		Housing Vacancies and Homeownership (H-111).....	480
		Housing in America: 1985/1986 (H-121, No. 19).....	481
		Housing Characteristics of Selected Races and Hispanic-Origin Households in the United States: 1987 (A Chart Book) (H121-87-1).....	481.1
		Housing Market Analysis in the Northeast and South Regions (H121-90-1).....	481.2
		Homeownership Trends in the 1980's (H121-90-2) (Revised).....	481.21
		Who Can Afford to Buy a House? (H121-91-1).....	481.3
		Housing Characteristics of Recent Movers (H121/91-2).....	481.4

Homeowners and Home Improvements: 1987 (H121/92-1).....	481.5
Housing Characteristics of One-Parent Households: 1989 (H121/92-2).....	481.6
Market Absorption of Apartments (H-130).....	482
Characteristics of Apartments Completed: 1990 (H-131-90A).....	483
Special Housing Studies	
1987 New York City Housing and Vacancy Survey.....	484
1987 New York City Housing and Vacancy Survey (Longitudinal Microdata File).....	485

INTRODUCTION

Construction and housing data cover subjects as varied as masonry and mortgages, gas heating and street construction, and noise pollution and trash collection. Federal, State, and local administrators use the data in determining housing policies, rent subsidies, and transportation and employment-related needs. The data help in designing lumber, water, and fuel policies, and contribute to estimates of the gross domestic product (GDP).

Using census and survey data, the private sector shapes its policies on similar themes, looking at changes in the numbers of owners and renters, homeowner costs, monthly data on housing starts, the characteristics of new apartments, and a variety of other measures. Trend spotters in many fields—from architecture to ecology—use these sensitive indicators of the national social and economic scene to inform a broader public.

The reports and other data products described in this chapter provide information from 5-year censuses of construction and from current surveys of construction activity of the Nation's housing. Information about housing data from the 10-year censuses appears in the special section on the 1990 census.

Construction Industries

The Census Bureau took the first U.S. census of construction industries as part of the census of business in 1930 (covering the year 1929) together with the Fifteenth Decennial Census. The Bureau collected construction data again for 1935 and 1939 and published them as a part of the 1935 and 1939 Census of Business reports.

Following World War II, the censuses of business resumed, but excluded the construction industries until 1967. The Bureau collected data for construction industries in the United States and Puerto Rico for 1967, 1972, 1977, 1982, 1987, and

1992 (collected during the first half of 1993) as part of the economic censuses for those years. For information on construction in Puerto Rico as well as references to other outlying areas, see the "Other Economic Census Programs" section in the Business chapter.

The construction census covers construction establishments in the United States engaged primarily in constructing new homes and other buildings; heavy construction, such as highways; and special trades, such as plumbing and electrical work (Standard Industrial Classification (SIC) major industry groups 15, 16, and 17). In addition, the construction census covers land subdividers and developers, which the SIC system categorizes as real estate rather than construction (SIC detailed industry 6552).

Several changes took place for the 1987 censuses. For example, data were reported on the basis of the newly revised SIC system with selected reports including "bridge tables," linking the old and new classification systems. A revised set of metropolitan areas were designated, and more detailed information is available for businesses with no paid employees.

The 1987 census included the following topics: number of employees; payroll; selected costs for work subcontracted to others and for materials, components, and supplies; costs for renting or leasing buildings, machinery, and equipment; costs for power, fuels, and lubricants; supplemental labor costs; construction worker hours; inventory value; selected purchased services; value of construction work done; capital expenditures during the year, fixed assets, and depreciation; and value added. The census also included value of construction work done by type (building, nonbuilding, or other), location of construction work (home State or other States), ownership of construction projects (Federal, State and local, or private), and class of construction (new; additions, alterations or reconstruction; or maintenance and repair work).

Most statistics cover the United States, each of the four census regions, the nine geographic divisions, each State, and major metropolitan areas.

The Census Bureau also conducts surveys of construction activity. Examples of current statistics from these surveys include monthly data on housing starts and sales, construction authorized by building permits, and value of new construction put in place. Quarterly statistics cover expenditures on improvements and repairs for residential properties. Annual data include characteristics of new housing.

Housing

While pre-1940 decennial censuses occasionally included housing questions, the first housing census occurred as part of the 1940 Census of Population and Housing. Each decennial census since then has included a census of housing. The survey of residential finance is taken as a supplement to the census of housing.

The American Housing Survey (called the "Annual Housing Survey" before 1984), furnishes statistics comparable to those of the census but with much less geographic detail. It also covers many other items, such as indicators of housing and neighborhood quality, detailed financial characteristics, and energy subjects. Another survey, covering inventory change, is taken as a supplement to the American Housing Survey. Two other surveys, carried out quarterly, provide data on "market absorption" (renting and sale) of apartments and on housing vacancy.

The housing censuses and surveys cover only those living quarters defined as a "housing unit." In general, a housing unit is a house, apartment, flat, mobile home, a group of rooms, or a single room, occupied or intended for occupancy as separate living quarters; that is, the occupants do not live and eat with any other persons in the building, and there is direct access to the unit from the outside or from a common hall. The housing inventory excludes transient accommodations, barracks for workers or members of the Armed Forces, and institutional-type quarters (dormitories, wards, large rooming houses, and the like).

For a discussion of housing data products from the 1990 census, see the chapter on the 1990 Census of Population and Housing. For descriptions of 1980 census products, see the 1989 edition of this Catalog/Guide. For further information on the 1990 census, contact Customer Services, Bureau of the Census, Washington, DC 20233-8300; 301-763-4100.

For references to recent construction and housing data products, see the following section entitled Data Products Issued July-December 1992. The *Monthly Product Announcement* and *Daily List* (see abstracts numbered 44 and 15.5, respectively) list items published afterwards.

NOTE—The number above the abstracts makes the indexes easier to use. It should not be used for ordering products.

Figure 15. TABLE FROM 1987 CENSUS OF CONSTRUCTION, INDUSTRY SERIES, PAINTING AND PAPER HANGING SPECIAL TRADE CONTRACTORS, CC87-I-11

Table 11. Dollar Value of Business Done for Establishments With Payroll by Kind of Business Activity: 1987 and 1982

[Thousand dollars. Detail may not add to total due to rounding. Based on their primary business activity or combination of activities, establishments were classified into this specific industry. These establishments, however, may also be engaged in other kinds of business activities. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

Primary and other kinds of business activities	Dollar value of business done ¹		Relative standard error of estimate (percent)	
	1987	1982	1987	1982
All kinds of business	8 027 973	4 688 082	1	1
Painting construction.....	6 760 424	3 832 598	1	1
Bridge painting contractor.....	156 596	(NA)	10	(NA)
Painting contractor.....	6 362 909	(NA)	1	(NA)
Ship painting contractor.....	69 912	(NA)	6	(NA)
Traffic lane painting contractor.....	171 005	(S)	7	(S)
Paper hanging contractor.....	723 624	366 385	2	2
Drywall contractor.....	45 480	84 531	5	3
Carpentry contractor.....	17 286	24 569	14	6
Other construction activities.....	204 424	(S)	8	(S)
Retail trade.....	22 837	15 020	11	7
Other activities.....	179 607	(S)	6	(S)
Kind of business activity, n.s.k.....		(S)	6	(S)

¹In earlier censuses, construction receipts only were collected. In 1987, the value of construction work was collected to better measure actual construction activity done during the year.

Figure 16. TABLE FROM CURRENT HOUSING REPORTS, AMERICAN HOUSING SURVEY FOR THE ROCHESTER METROPOLITAN AREA IN 1990. SERIES H-170-90-35

Table 2-18. Square Footage by Household and Unit Size, Income, and Costs — Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Size of occupied detached 1-family homes and 1-family mobile homes								Median
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	
Total	259.2	.7	12.9	33.8	55.0	47.1	61.6	48.1	2 033
Persons									
1 person.....	39.0	.3	3.8	6.8	8.6	6.1	5.1	8.3	1 782
2 persons.....	83.6	.3	4.4	12.5	17.5	13.6	18.5	18.8	1 982
3 persons.....	49.6	.1	1.7	5.7	10.1	10.1	12.2	9.7	2 117
4 persons.....	54.0	.1	2.0	5.4	12.0	11.9	15.9	6.7	2 173
5 persons.....	23.5	—	1.0	2.9	5.5	3.8	6.5	3.8	2 084
6 persons.....	5.9	—	—	2	6	.8	2.6	1.7	2500+
7 persons or more.....	3.7	—	—	3	.7	.8	.8	1.0	2 184
Median	2.6	---	2.1	2.3	2.6	2.9	3.1	2.4	---

Figure 17. TABLE FROM CURRENT HOUSING REPORTS, CHARACTERISTICS OF APARTMENTS COMPLETED: 1991. SERIES H-131-91-A

Table 3. Characteristics of Unfurnished Apartments Completed During 1991, by Inside and Outside MSA

(Privately financed, nonsubsidized, unfurnished, rental apartments in buildings with five units or more. Data regarding number of bedrooms and asking rent are collected at the initial interview, i.e., 3 months following completion. Data may not add to total due to rounding. Medians are computed using unrounded data.)

Characteristics	Number of unfurnished apartments				Percent absorbed within 3 months			
	United States	Inside MSA		Outside MSA	United States	Inside MSA		Outside MSA
		In central city	Not in central city			In central city	Not in central city	
Total	165,300	68,600	83,900	12,900	70	70	70	69
Less than \$350.....	13,200	2,000	5,700	5,500	83	83	93	72
\$350 to \$449.....	13,800	6,300	6,700	800	78	82	75	62
\$450 to \$549.....	32,800	13,700	16,500	2,700	72	71	70	96
\$550 to \$649.....	36,300	4,500	21,100	800	70	71	68	100

DATA PRODUCTS ISSUED JULY- DECEMBER 1992

The following data products were issued during the second half of 1992. Abstracts for some appear in this chapter; generally, though, they were published too late for an abstract to be prepared. **Unless noted otherwise, they may be ordered from the Government Printing Office (GPO) using the GPO Stock Number. However, availability is subject to change and reports may be superseded. For the latest ordering information, contact Customer Services, Bureau of the Census (301-763-4100).**

This list excludes individual issues of periodicals (i.e., reports issued more often than once a year). Any relevant periodicals are described later in this chapter and listed in appendix A.

Reports carried on CENDATA, our online information service, are identified by the word "CENDATA" and an alphabetic code in brackets at the end of the report listing. The code identifies how much of the report is listed on CENDATA: A—all of data in the report listed on CENDATA; B—substantial selections; C—limited excerpts.

(400)

Current Construction Reports

C25-91-A. Characteristics of New Housing: 1991. 84 pp. \$5 Available from Customer Services.

C40-92-A. Housing Units Authorized by Building Permits: Annual 1991. 376 pp. \$18. Cite list ID "CRBP" and month and year when ordering from GPO.

Current Housing Reports

American Housing Brief (From the American Housing Survey: 1989)

Single copy per customer free; additional copies, \$1 each. Available from Customer Services.

AHB-89-8. Housing Profile: Fort Worth-Arlington, Texas. 2 pp.

AHB-89-9. Housing Profile: Minneapolis-St. Paul, Minnesota-Wisconsin. 2 pp.

AHB-89-10. Housing Profile: Tampa-St. Petersburg, Florida. 2 pp.

AHB-89-11. Housing Profile: Los Angeles-Long Beach, California. 2 pp.

H121-92-4. Home Alone in 1989. 70 pp. \$4.50. GPO S/N 003-024-08616-6.

H123-91-1. Housing in America: 1989-90. 71 pp. \$4.50. GPO S/N 003-024-08102-4.

H131-91-A. Characteristics of Apartments Completed: 1991. 13 pp. \$1. Available from Customer Services.

H151-89-1. Supplement to the American Housing Survey for the United States in 1989. 221 pp. \$13. GPO S/N 003-024-08618-2.

H170-90. American Housing Survey for the [name] Metropolitan Area in 1990

2. Anaheim-Santa Ana [CA]. 231 pp. \$11. Available from Customer Services.

23. Cincinnati [OH-KY-IN]. 230 pp. \$11. Available from Customer Services.

28. Miami-Fort Lauderdale [FL]. 268 pp. \$11. Available from Customer Services.

30. New Orleans [LA]. 268 pp. \$11. Available from Customer Services.

H-171-86. Supplement to the American Housing Survey for Selected Metropolitan Areas: 1986. 282 pp. \$12. Available from Customer Services.

H171-87. Supplement to the American Housing Survey for Selected Metropolitan Areas: 1987. 292 pp. \$10. Available from Customer Services.

The American Housing Survey: Housing Data Between the Censuses. 20 pp. Single copy free; additional copies, \$1 each. Available from Customer Services.

What Is the American Housing Survey? 6 pp. Single copy per customer free, as long as supply lasts. Available from HUD User, P.O. Box 6091, Rockville, MD 20850. Telephone 800-245-2691.

⊗ **American Housing Survey:**

1988 MSA Core and Supplement File. \$175. Available from Customer Services.

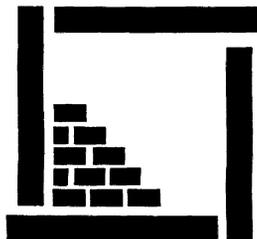
1987 (Revised) MSA Core and Supplement File. \$175. Available from Customer Services.

1987 (Revised) National Core and Supplement File. \$200. Available from Customer Services.

1990 MSA Core File. \$175. Available from Customer Services.

⊗ **1991 New York City Housing and Vacancy Survey File.** \$175. Available from Customer Services.

⊗ **1991 New York City Housing and Vacancy Survey Single Room Occupancy (SRO) Panel Microdata File.** \$175. Available from Customer Services.



CENSUS OF CONSTRUCTION INDUSTRIES

The Census Bureau is collecting the 1992 Census of Construction Industries during the first half of 1993, so the most recent census data are for 1987.

The 1987 Census of Construction Industries enumerated construction establishments in the United States. These data products are described below. For information about products from the 1982 census, see the *Census Catalog and Guide: 1989* or contact Customer Services.

The 1987 census covered construction establishments acting as general contractors and operative builders; special trade contractors; land subdividers and developers; and heavy construction general contractors. For most industries, the census included all large and medium-size construction establishments (with approximately 20 full-time employees or more) and a sample of small construction establishments (with less than 20 employees).

A series of reports presents census results by industries and geographic areas. The reports show data on number of construction establishments, value of construction work done, employment, payrolls, value added, capital expenditures during the year, depreciable assets, and costs for subcontractors. The reports also cover employer costs for fringe benefits; materials, components, supplies, and selected power, fuels, and lubricants; the rental of machinery, equipment, and buildings; and inventories.

(401) □ ■ ⊗

Geographic Area Series (CC87-A-1 to 10)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1972, 1977, and 1982.

Geographic areas covered—United States, regions, States, consolidated metropolitan statistical areas (CMSA's), primary metropolitan statistical areas (PMSA's), and selected metropolitan statistical areas (MSA's).

Subject content—Provides statistics for States grouped according to the nine census geographic divisions. Much of the geographic area series data are the same as presented in the industry series, except here they are organized by State rather than by industry. Selected data are given for establishments classified by their employment size and dollar value of business done. Data for establishments with no payroll are shown on a limited basis. Selected data are shown for

CMSA's, PMSA's, and selected MSA's within each state.

The U.S. summary report contains summary data for establishments with or without payroll, as presented in the nine individual geographic division reports.

NOTE—These data also are available on CD-ROM. See abstract number 85.5 in the General and Reference chapter.

A series of 10 paperbound reports, one for each of the nine geographic divisions and a U.S. summary. Pages and prices vary. Contact Customer Services for latest ordering information. Also available on microfiche from Customer Services.

1. *New England States—Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.* 148 pp. \$7. GPO Stock No. 803-012-00001-6.
2. *Middle Atlantic States—New Jersey, New York, and Pennsylvania.* 108 pp. \$4.50. GPO Stock No. 803-012-00002-4.
3. *East North Central States—Illinois, Indiana, Michigan, Ohio, and Wisconsin.* 140 pp. \$7. GPO Stock No. 803-012-00003-2.
4. *West North Central States—Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota.* 144 pp. \$7. GPO Stock No. 803-012-00004-1.
5. *South Atlantic States—Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia.* 188 pp. \$9.50. GPO Stock No. 803-012-00005-9.
6. *East South Central States—Alabama, Kentucky, Mississippi, and Tennessee.* 104 pp. \$4.75. GPO Stock No. 803-012-00006-7.
7. *West South Central States—Arkansas, Louisiana, Oklahoma, and Texas.* 108 pp. \$7. GPO Stock No. 803-012-00007-5.
8. *Mountain States—Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming.* 156 pp. \$8. GPO Stock No. 803-012-00008-3.
9. *Pacific States—Alaska, California, Hawaii, Oregon, and Washington.* 130 pp. \$7. GPO Stock No. 803-012-00009-1.
10. *United States Summary—Establishments With and Without Payroll.* 60 pp. \$3. GPO Stock No. 803-012-00010-5.

(404)

Preliminary Reports: Industry Series (CC87-I(P)-1 to 28)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1982.

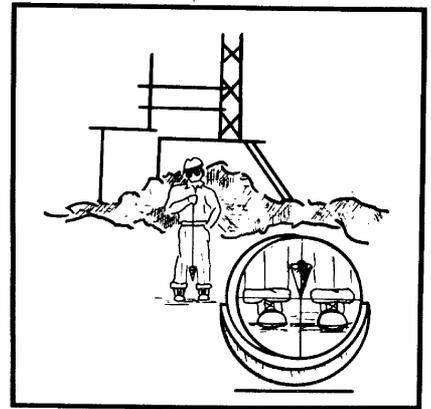
Geographic areas covered—United States.

Subject content—Similar to the final Industry Series, CC87-I, (see below) but with less detail. Superseded by final reports.

A series of 27 paperbound reports, plus a U.S. summary. Superseded by final reports. Contact Customer Services for latest ordering information. Also available on microfiche from Customer Services.

- 1(P). *General Contractors—Single Family Houses (Industry 1521).* 4 pp. \$1.50. GPO Stock No. 803-036-00001-2.
- 2(P). *General Contractors—Residential Buildings, Other Than Single-Family Houses (Industry 1522).* 4 pp. \$1.50. GPO Stock No. 803-036-00002-1.
- 3(P). *Operative Builders (Industry 1531).* 4 pp. \$1.50. GPO Stock No. 803-036-00003-9.
- 4(P). *General Contractors—Industrial Buildings and Warehouses (Industry 1541).* 4 pp. \$1.50. GPO Stock No. 803-036-00004-7.
- 5(P). *General Contractors—Nonresidential Buildings, Other Than Industrial Buildings and Warehouses (Industry 1542).* 4 pp. \$1.50. GPO Stock No. 803-036-00005-5.
- 6(P). *Highway and Street Construction Contractors (Industry 1611).* 4 pp. \$1.50. GPO Stock No. 803-036-00006-3.
- 7(P). *Bridge, Tunnel, and Elevated Highway Construction Contractors (Industry 1622).* 4 pp. \$1.50. GPO Stock No. 803-036-00007-1.
- 8(P). *Water, Sewer, Pipe Line, Communication and Power Line Construction Contractors (Industry 1623).* 4 pp. \$1.50. GPO Stock No. 803-036-00008-0.
- 9(P). *Heavy Construction Contractors, Not Elsewhere Classified (Industry 1629).* 4 pp. \$1.50. GPO Stock No. 803-036-00009-8.
- 10(P). *Plumbing, Heating, and Air-Conditioning Special Trade Contractors (Industry 1711).* 4 pp. \$1.50. GPO Stock No. 803-036-00010-1.
- 11(P). *Painting, Paper Hanging, Special Trade Contractors (Industry 1721).* 4 pp. \$1.50. GPO Stock No. 803-036-00011-0.
- 12(P). *Electrical Work Special Trade Contractors (Industry 1731).* 4 pp. \$1.50. GPO Stock No. 803-036-00012-8.
- 13(P). *Masonry, Stone Setting, and Other Stonework Special Trade Contractors (Industry 1741).* 4 pp. \$1.50. GPO Stock No. 803-036-00013-6.
- 14(P). *Plastering, Drywall, Acoustical and Insulation Work Special Trade Contractors (Industry 1742).* 4 pp. \$1.50. GPO Stock No. 803-036-00014-4.
- 15(P). *Terrazzo, Tile, Marble, and Mosaic Work Special Trade Contractors (Industry 1743).* 4 pp. \$1.50. GPO Stock No. 803-036-00015-2.
- 16(P). *Carpentry Work Special Trade Contractors (Industry 1751).* 4 pp. \$1.50. GPO Stock No. 803-036-00016-1.
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- 18(P). *Roofing, Siding, and Sheet Metal Work Special Trade Contractors (Industry 1761).* 4 pp. \$1.50. GPO Stock No. 803-036-00018-7.
- 19(P). *Concrete Work Special Trade Contractors (Industry 1771).* 4 pp. \$1.50. GPO Stock No. 803-036-00019-5.
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- 26(P). *Special Trade Contractors, Not Elsewhere Classified (Industry 1799).* 4 pp. \$1.50. GPO Stock No. 803-036-00026-8.
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(405)

Industry Series (CC87-I-1 to 28)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1972, 1977, and 1982.

Geographic areas covered—United States and States.

Subject content—Presents data on the number of construction establishments; value of construction work done; employment; payrolls; hours worked; costs for subcontractors; and costs for materials, components, and supplies. Also included are statistics on costs for the rental of machinery, equipment, and buildings; costs for power, fuels, and lubricants; costs for selected purchased services; value added; capital expenditures during the year; and depreciable assets; and inventories.

In addition, more detailed data at the U.S. level are shown on the value of construction work done by type of structure (single-family houses, streets and roads, and so forth), by class of construction (new work; additions,

alterations, or reconstruction; or maintenance and repair work) and for secondary activities. Selected data are also provided for establishments classified by their employment size and of dollar value of business done. The U.S. summary contains limited data for establishments without payrolls and summarizes the data given in the 27 individual industry reports for establishments with payrolls. Data for auxiliary establishments are shown for industry groups.

NOTE—These data also are available on CD-ROM. See abstract number 85.5 in the General and Reference chapter.

Limited excerpts from this report series are available online through CENDATA, the Census Bureau's online data system. See page 2.

A series of 27 paperbound reports, plus a U.S. summary with a change sheet. Contact Customer Services for latest ordering information. Also available on microfiche from Customer Services.

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2. *General Contractors—Residential Buildings Other Than Single-Family Houses (Industry 1522).* 40 pp. \$2.50. GPO Stock No. 803-014-00002-7.
3. *Operative Builders (Industry 1531).* 40 pp. \$2.50. GPO Stock No. 803-014-00003-5.
4. *General Contractors—Industrial Buildings and Warehouses (Industry 1541).* 40 pp. \$2.50. GPO Stock No. 803-014-00004-3.
5. *General Contractors—Nonresidential Buildings, Other Than Industrial Buildings and Warehouses (Industry 1542).* 40 pp. \$2.50. GPO Stock No. 803-014-00005-1.
6. *Highway and Street Construction Contractors, Except Elevated Highways (Industry 1611).* 40 pp. \$2.50. GPO Stock No. 803-014-00006-0.
7. *Bridge, Tunnel, and Elevated Highway Construction Contractors (Industry 1622).* 40 pp. \$2.50. GPO Stock No. 803-014-00007-8.
8. *Water, Sewer, Pipe Line, Communication and Power Line Construction Contractors (Industry 1623).* 40 pp. \$2.50. GPO Stock No. 803-014-00008-6.
9. *Heavy Construction Contractors, Not Elsewhere Classified (Industry 1629).* 40 pp. Out of print. Available on microfiche or paperprints from Customer Services. See the Ordering Products section.
10. *Plumbing, Heating, and Air Conditioning Special Trade Contractors (Industry 1711).* 40 pp. \$2.50. GPO Stock No. 803-014-00010-8.
11. *Painting, Paper Hanging, Special Trade Contractors (Industry 1721).* 40 pp. \$2.50. GPO Stock No. 803-014-00011-6.
12. (Revised). *Electrical Work Special Trade Contractors (Industry 1731).* 40 pp. \$2.50. GPO Stock No. 803-014-00012-4.
13. *Masonry, Stone Setting and Other Stonework Special Trade Contractors (Industry 1741).* 40 pp. \$2.50. GPO Stock No. 803-014-00013-2.
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15. *Terrazzo, Tile, Marble, and Mosaic Work Special Trade Contractors (Industry 1743).* 40 pp. \$2.50. GPO Stock No. 803-014-00015-9.
16. *Carpentry Work Special Trade Contractors (Industry 1751).* 40 pp. \$2.50. GPO Stock No. 803-014-00016-7.
17. *Floor Laying and Other Floorwork Special Trade Contractors, Not Elsewhere Classified (Industry 1752).* 40 pp. \$2.50. GPO Stock No. 803-014-00017-5.
18. *Roofing, Siding, and Sheet Metal Work Special Trade Contractors (Industry 1761).* 40 pp. \$2.50. GPO Stock No. 803-014-00018-3.
19. *Concrete Work Special Trade Contractors (Industry 1771).* 40 pp. Out of print. Available on microfiche or paperprints from Customer Services. See the Ordering Products section.
20. *Water Well Drilling Special Trade Contractors (Industry 1781).* 40 pp. \$2.50. GPO Stock No. 803-014-00020-5.
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22. *Glass and Glazing Work Special Trade Contractors (Industry 1793).* 40 pp. \$2.50. GPO Stock No. 803-014-00022-1.
23. *Excavation Work Special Trade Contractors (Industry 1794).* 40 pp. \$2.50. GPO Stock No. 803-014-00023-0.
24. *Wrecking and Demolition Work Special Trade Contractors (Industry 1795).* 40 pp. \$2.50. GPO Stock No. 803-014-00024-8.
25. *Installation or Erection of Building Equipment Special Trade Contractors, Not Elsewhere Classified (Industry 1796).* 40 pp. \$2.50. GPO Stock No. 803-014-00025-6.
26. *Special Trade Contractors, Not Elsewhere Classified (Industry 1799).* 40 pp. \$2.50. GPO Stock No. 803-014-00026-4.
27. *Land Subdividers and Developers, Except Cemeteries (Industry 6552).* 40 pp. \$2.50. GPO Stock No. 803-014-00027-2.
28. *United States (Establishments With and Without Payroll).* 52 pp. \$3. GPO Stock No. 803-014-00028-1. (A free 8-page change sheet—CC87-I-28R—is available from Customer Services.)

(406) □ ■ ■ ■

Legal Form of Organization and Type of Operation, Subject Series (CC87-S-1)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—United States.

Subject content—Presents data on number of establishments, number of proprietors and working partners, employment, and dollar value of work done for construction establishments with and without payroll, classified by industry

groups and by legal form of organization. The report also includes statistics on employment, value of construction work done, cost of subcontractors, net value of construction work, and value added for construction establishments with payroll, classified by industry and by type of operation (multiunit or single unit), and by legal form of organization.

32 pp. 1990. \$2.

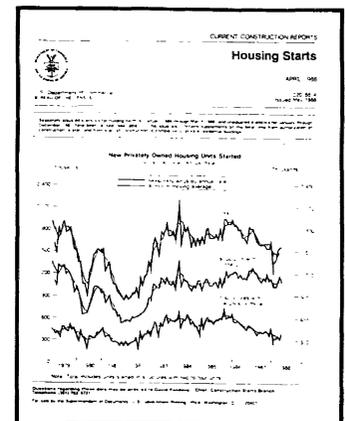
Contact Customer Services for the latest ordering information. Also available on 1 microfiche from Customer Services.

OTHER ECONOMIC CENSUSES PROGRAMS

Besides the census of construction industries, the Census Bureau conducts four other programs for the economic censuses which produce construction statistics. The programs include the economic censuses of Puerto Rico, the Virgin Islands, Guam, and the Northern Mariana Islands; the survey of minority-owned business enterprises; the survey of women-owned businesses; and the enterprise statistics program. Products are described in "Other Economic Censuses Programs" in the Business chapter.

CURRENT CONSTRUCTION SURVEYS

Periodic surveys provide current statistics on construction activity. Examples of the data include monthly housing starts and sales, housing completions, housing under construction, and value of new construction put in place. Each quarter the Bureau compiles data on expenditures for improvements and repairs to residential properties. Annual data include characteristics of new housing.



New! (412)   **Housing Starts (Current Construction Reports, C20)**

Frequency of issue—Monthly.

Geographic areas covered—United States and regions.

Subject content—Provides monthly statistics for the United States and regions on new privately owned housing units started; authorized in permit-issuing places; and authorized, but not started at end of period. The report includes both actual and seasonally adjusted estimates of units started and authorized. Comparative data are shown for earlier years.

Data are provided on manufacturers' shipments of mobile homes. Monthly data are also provided for new mobile homes placed for residential use, their average sales price, and the inventory of mobile homes on dealers' lots.

A quarterly supplement includes similar data on placements by width of mobile home (single width or double width). Additional quarterly tables show new privately owned housing units started by purpose of construction.

Annual supplements, in selected monthly issues, include statistics on the length of time from permit authorization until start of construction and from start to completion for privately owned residential buildings, on condominium ownership and townhouse construction, on the number and sales price of new mobile homes placed by State, and on selected characteristics of new mobile homes placed by region.

NOTE—Limited excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2. In addition, these selected data appear in a monthly press release. To be placed on the press release mailing list, contact Customer Services.

GPO Catalog No. C3.215/2:C20-92/(mo.). 12-24 pp. Monthly, \$1.50 per issue. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$15. Cite code CRHS when placing subscription with GPO.

Cited in the 1992 Catalog—Previous issues, contact Customer Services for ordering information.

New! (414)  **New Residential Construction in Selected Metropolitan Areas (Current Construction Reports, C21)**

Frequency of issue—Quarterly.

Geographic areas covered—Forty selected metropolitan areas (MA's).

Subject content—Presents quarterly estimates of the number of new, privately owned residential housing units authorized by building permits, authorized but not yet started, started, under construction, and completed. Annual totals and comparative data for earlier years are given also. Tables include all such housing units and separate figures for one-family houses. An annual supplement provides statistics on sales of new one-family houses including the number sold, median and average sales prices, median and average floor areas, type of heating fuel, presence of central air-conditioning, and type of design.

This publication is a joint report of the Bureau of the Census and the Department of Housing and Urban Development.

NOTE—Formerly entitled *New Residential Construction in Selected Metropolitan Statistical Areas* and, before that, *New Residential Construction in Selected Standard Metropolitan Statistical Areas*.

GPO Catalog No. C3.215/15:C21-92/(qt.). 32-36 pp. Quarterly, \$1.75 per issue. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$9. Cite code CRRC when placing subscription with GPO.

Cited in the 1992 Catalog—Previous issues, contact Customer Services for ordering information.

New! (416)   **Housing Completions (Current Construction Reports, C22)**

Frequency of issue—Monthly.

Geographic areas covered—United States and regions.

Subject content—Provides monthly statistics on the number of new privately owned housing units completed and under construction. The report includes both actual and seasonally adjusted estimates for units completed and under construction, by number of housing units in structure. Comparative data are shown for earlier years. Quarterly statistics on characteristics of new housing appear in selected issues.

The publication is a joint report of the Bureau of the Census and the U.S. Department of Housing and Urban Development.

NOTE—Limited excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2. In addition, these selected data appear in a monthly press release. To be placed on the press release mailing list, contact Customer Services.

GPO Catalog No. C3.215/13:C22-92/(mo.).

7-16 pp. Monthly, \$1 per issue. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$11. Cite code CRHC when placing subscription with GPO.

Cited in the 1992 Catalog—Previous issues, contact Customer Services for ordering information.

New! (418)   **New One-Family Houses Sold (Current Construction Reports, C25)**

Frequency of issue—Monthly and annual.

Geographic areas covered—United States and regions.

Subject content—Presents information on new privately owned one-family houses sold during the month and for sale at the end of the month, together with related annual data and figures for prior months. The report also shows some comparative data for earlier years. Tables present seasonally adjusted and unadjusted data on new one-family houses sold and for sale, months' supply at the current sales rate, and median number of months on the sales market as measured from month of start. Tables show average and median sales prices, as well as houses sold and for sale by stage of construction, and quarterly figures on houses sold by type of financing.

The report also contains information on the price index of new one-family houses sold during the current quarter. The price index is designed to measure changes over time in the sales prices of new one-family houses sold which have the same important physical characteristics as the houses sold in 1987. Price indexes are computed quarterly and annually for the United States and annually for regions.

Annual data on housing characteristics are provided in a separate report and include the following: for one-family houses—location, presence of central air-conditioning, number of bathrooms and bedrooms, principal type of exterior wall material, number of fireplaces, type of foundation, type of heating fuel and heating system, type of parking facility, number of stories, square feet of floor area, size of lot, type of financing, sales price of houses, closing costs included in sales price of house, price per square foot of floor area, contract price of houses not built for sale, and price index of houses sold; for multifamily buildings—location, number of floors and units, presence of air-conditioning, type of heating fuel, and selected characteristics of units; for mobile home placements—location, number of bedrooms, presence of air

conditioning, type of foundation, square feet of floor area, and sales price.

Data from the Survey of Market Absorption appears in supplemental tables. Such data include asking rent, utilities and features included in asking rent, and asking price. Such data apply to newly constructed, privately financed, nonsubsidized unfurnished rental apartments and condominiums in buildings with 5 units or more.

This publication is a joint report of the Bureau of the Census and the U.S. Department of Housing and Urban Development. The annual summary is entitled *Characteristics of New Housing*.

NOTE—Through the May 1991 issue, the C25 series was titled *New One-Family Houses Sold and For Sale*. Limited excerpts from the monthly and annual report are available online through CENDATA, the Census Bureau's online data system. See page 2. In addition, these selected data and excerpts from annual summaries appear in monthly and annual press releases. To be placed on the press release mailing list, contact Customer Services.

GPO Catalog No. C3.215/9:C25-92/(mo.). 8-16 pp. Monthly. \$1 per issue; annual summary, price varies. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$16 for monthly and annual issues. Cite code CROFH when placing subscription with GPO.

Cited in the 1992 Catalog—Previous issues, contact Customer Services for ordering information.

(420)

Construction Statistics, Microdata Files from the Survey of Housing Starts, Sales and Completions

Cited in the 1992 Catalog.

Data time span—1980 to 1990.

Geographic areas covered—United States, regions, and divisions.

Subject content—Contains the sample, individual data records used to produce the estimates published each year in *Characteristics of New Housing*, cited in the preceding abstract. It provides data collected for new one-family houses sold or completed and multifamily buildings completed during a given year. Users acquiring this microdata can then design and produce their own tabulations. The individual records do not contain addresses or other identifying information.

Discontinued; no longer available.

(422)

Price Index of New One-Family Houses Sold (Current Construction Reports, C27)

Cited in the 1992 Catalog.

Frequency of issue—Discontinued. (See note for update.)

Geographic areas covered—United States and regions.

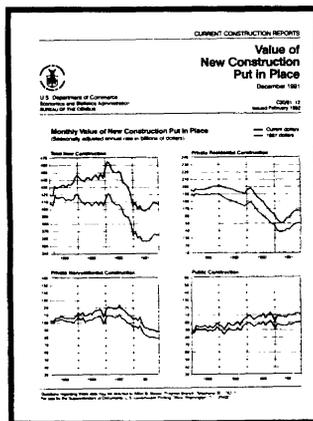
Subject content—Contains information on the price index of new one-family houses sold during the current quarter. The report also shows some comparative data for earlier years.

The price index is designed to measure changes over time in the sales prices of new one-family houses sold which have the same important physical characteristics as the houses sold in 1987.

The data used for computing the price index are obtained from the Census Bureau's housing sales survey, which collects information on the physical characteristics and the transaction prices of a national sample of new one-family houses sold. Price indexes are computed quarterly and annually for the United States and annually for regions.

NOTE—Discontinued with the issue for the 4th quarter 1990. These data now are included in the monthly report, *New One-Family Houses Sold*, series C25. See abstract number 418.

4-5 pp. Quarterly through 1990, \$1 per issue. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.



New! (424)

Value of New Construction Put in Place (Current Construction Reports, C30)

Frequency of issue—Monthly.

Geographic areas covered—United States.

Subject content—Presents estimates of the value of total new construction put in place by type of construction (residential, nonresidential, public utility, public

buildings, and the like) and by type of owner (private, State or local, or Federal government). Seasonally adjusted annual rates in current and constant dollars and some comparative data for earlier years are also shown. Supplements provide data as follows: annual private nonresidential construction by geographic region and division, and quarterly value of private nonresidential projects started and completed.

NOTE—Limited excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2. In addition, these selected data appear in a monthly press release. To be placed on the press release mailing list, contact Customer Services.

GPO Catalog No. C3.215/3:C30-92/(mo.). 20-80 pp. Monthly, \$2.50 per issue with the exception of the May issue which is \$4.25. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$24. Cite code CRCA when placing subscription with GPO.

Cited in the 1992 Catalog—Previous issues, contact Customer Services for ordering information.

New! (426)

Housing Units Authorized by Building Permits (Current Construction Reports, C40)

Frequency of issue—Monthly and annual.

Geographic areas covered—United States, regions, divisions, States, selected metropolitan areas (MA's), selected places, and Puerto Rico.

Subject content—Presents in both monthly and annual reports summary statistics on the number and valuation of new housing units authorized by building permits. The data pertain to the total universe of approximately 17,000 permit-issuing places.

The monthly report provides data for approximately 4,700 selected permit-issuing places. The table covers the total number of new housing units and the number of single-family structures authorized for the current month and for year-to-date, which include late reports and revisions for prior months.

The annual report shows detailed information for the current year and the previous year for approximately 17,000 permit-issuing places.

NOTE—A 1-page errata sheet (available from Customer Services) was issued for the 1990 annual summary, C40-90-A. Limited excerpts (summary data for States) from the monthly and annual reports are available online through CENDATA, the Census Bureau's online

data system. See page 2. The C40 series previously was titled *Housing Units Authorized by Building Permits and Public Contracts*.

GPO Catalog No. C3.215/4:C40-92/(mo.). Number of pages vary (monthlies, 90-110 pp.; annual, 376 pp.). Monthly, \$5 per issue; annual summary, \$18 (1991). Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$51. Cite code CRBP when placing subscription with GPO. Cited in the 1992 Catalog—Previous issues, contact Customer Services for ordering information.

New! (428)

Unpublished Building Permit Data

Frequency of issue—Monthly and annual.

Geographic areas covered and subject content—Presents residential and nonresidential data on computer printouts and microcomputer diskettes for States, metropolitan areas, and permit-issuing places. These contain more detail than are covered in the published reports described in abstract number 426.

Annual data on computer printouts are available from 1980, monthly data for most recent two years. Annual data on diskette are available from 1980, monthly data from January 1988.

NOTE—Data for individual permit-issuing places are available on computer tape, described in abstract number 430.

Diskettes and printouts.

Contact Construction Statistics Division (301-763-7244) for information.

New! (430)

Building Permits Survey (Monthly and Annual): (Year)

Frequency of issue—Annual, current monthly, and cumulative monthly from January.

Geographic areas covered—Approximately 17,000 "permit-issuing places" in the United States, Puerto Rico, and the Virgin Islands. Most of these places are municipalities; the remainder are counties, townships, or unincorporated towns. (Sometimes coverage varies from actual jurisdictional boundaries.)

Subject content—Provides monthly and annual statistics on new construction of privately-owned residential and nonresidential buildings, and residential and nonresidential additions and alterations. Numbers of buildings and units lost to private demolitions are also shown.

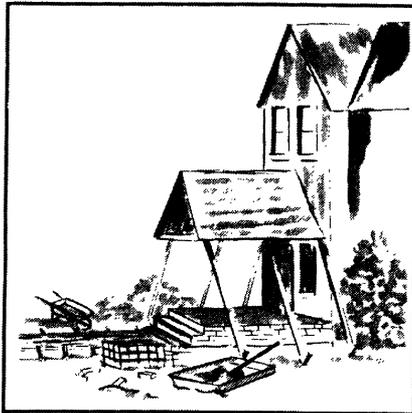
Separate statistics are provided for residential buildings with one, two, three and four, and five or more units. Statistics

for nonresidential buildings are shown for 13 separate categories including: industrial buildings, parking garages, hospitals, offices, schools, and stores.

Reference materials—*Building Permits Survey (Monthly and Annual) Technical Documentation (CST-C40-1)* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

The monthly and annual files are each available on 1 tape reel at 1600 bpi or 6250 bpi. See Ordering Products section.

Subscriptions, cumulative monthly files, additional file series, and data for previous years are also available. For additional information or to subscribe or place orders, contact Customer Services.



New! (434)

Expenditures for Residential Improvements and Repairs (Current Construction Reports, C50)

Frequency of issue—Quarterly.

Geographic areas covered—United States and regions.

Subject content—Provides estimates of expenditures by property owners for maintenance and repairs, additions, alterations, and major replacements to residential properties during the current quarter and for specified preceding quarters, with some comparative data for earlier years. Estimates are both unadjusted and seasonally adjusted annual rates.

Expenditures are given separately by property type (owner-occupied, owner-occupied one-unit, and rental). Detailed statistics for owner-occupied one-unit properties relate expenditures to year built, region, and payments to contractors versus do-it-yourself work.

The 4th quarter report includes supplemental tables showing annual data by detailed job categories and size of property.

NOTE—From 1987 through the 1st quarter 1990, the C50 series was titled *Expenditures for Residential Upkeep and Improvement*. Previously, it was titled *Residential Alterations and Repairs*. A quarterly press release presenting selected C50 data is also issued. To be placed on the press release mailing list, contact Customer Services.

GPO Catalog No. C3.215/8:C50-92/(qt.). 16-24 pp. Quarterly, \$1.25 per issue. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$7.50. Cite code CCRAR when placing subscription with GPO.

Cited in the 1992 Catalog—Previous issues, titles as noted above; contact Customer Services for ordering information.

New! (436)

Expenditures for Nonresidential Improvements and Repairs: 1989 (Current Construction Reports, Special Studies)

Data time span—1989.

Geographic areas covered—United States and regions.

Subject content—Presents, by size of building (in square feet) and selected building characteristics (principal activity, year constructed, and region), expenditures for improvements and repairs. Tables show improvements and repairs separately for private and State and local nonresidential buildings.

In addition, a summary table shows expenditures for improvements and repairs, by region and principal building activity (for example, health care or educational), for private and State and local nonresidential buildings.

NOTE—This publication is updated every three years. The previous edition was titled, *Expenditures for Nonresidential Improvements and Upkeep: 1986*.

GPO Stock No. 003-024-08085-1. 26 pp. 1992. \$1.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in 1992 Catalog—Edition for 1986, title noted above; 1989, 24 pp. Contact Customer Services for ordering information.

CENSUS OF HOUSING

A census of housing has been taken together with the decennial population census since 1940. Results of the 1990 Census of Housing are being issued in several series of data products. For descriptions of these series, see the 1990

Census chapter of this catalog. For further information on the 1990 census, contact Customer Services, Bureau of the Census, Washington, DC 20233-8300; 301-763-4100.

CURRENT HOUSING SURVEYS

Current housing reports present statistics from such surveys as the Survey of Market Absorption and the American Housing Survey (called the Annual Housing Survey from 1973 to 1983). Data on housing construction are presented in the construction portion of this chapter.

New! (438)

The American Housing Survey: Housing Data Between the Censuses

Subject content—Describes the housing and household characteristics statistics made available in a variety of products from the American Housing Survey (AHS) National sample and the AHS Metropolitan sample. Uses of the data and ordering information are provided as well. The booklet features products such as a chartbook with data on racial groups and Hispanics, media used to present AHS data such as microdata on CD-ROM, and topics such as household income and mortgage type.

In addition, the booklet aims to point up the value of these data, issued during the 9 years between censuses.

20 pp. 1992. \$1 (single copies free).

Contact Customer Services for ordering information. Not available on microfiche.

New! (441)

American Housing Survey for the United States in 1989 (Current Housing Reports, H-150-89)

Data time span—1989.

Geographic areas covered—United States and regions.

Subject content—Presents data on housing and household characteristics for the four regions and the United States collected in the biennial American Housing Survey. The report also distinguishes, for the United States as a whole, urban from rural and metropolitan from nonmetropolitan statistics.

Tables in the report are organized into 10 chapters. Chapter 1 gives data on the total housing inventory, including vacant units; chapter 2, total occupied housing units; chapter 3, owner-occupied housing units; chapter 4, renter-occupied housing units; chapter 5, occupied housing units with a Black householder; chapter 6, occupied housing units with a householder of Hispanic origin; chapter 7,

occupied housing units with an elderly householder; chapter 8, occupied housing units in central cities; chapter 9, occupied housing units in the suburbs; and chapter 10, on occupied housing units outside metropolitan areas.

The report features such characteristics as income of families and primary individuals and monthly housing costs; owner-occupied and renter-occupied units, type of structure (single family, multiunit, or mobile home) and costs of utilities and fuels; condition of building; additional indicators of housing quality (selected amenities, selected deficiencies); type of primary mortgage, condominium and cooperative fee; and condition and quality of the units and the neighborhood.

Many of the subjects in this report are the same as those collected in the 1980 and 1990 Censuses of Housing and the 1973 through 1983 Annual Housing Surveys. However, the 1985 American Housing Survey was completely redesigned to improve the quality of the data, and any comparisons between the 1985 and later surveys with those from 1973 through 1983 should be made with caution.

The American Housing Survey was sponsored by the U.S. Department of Housing and Urban Development and conducted by the Bureau of the Census.

GPO Stock No. 003-024-07279-3.

611 pp. 1991. \$31.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1985, 568 pp., \$28; 1987, 580 pp., \$27, and free one-page errata sheet. Contact Customer Services for ordering information.

New! (441.1)

1989 American Housing Survey Data Chart (H-150-89)

Geographic areas covered—United States.

Subject content—Presents, in a large chart, data for occupied housing units in the United States in 1989. The chart covers such housing characteristics as fuels; renovations; size of unit; and condition of the equipment, unit, building, and neighborhood. Also, the chart covers households, mobility, and such financial characteristics as income and mortgage.

This is a joint publication of the Bureau of the Census and the Department of Housing and Urban Development (HUD).

1 p. (36 x 24 inches.) 1992. \$2.

Available from HUD User, Box 6091, Rockville, MD 20850, telephone 800-245-2691 or 301-251-5154.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date:

1987, 1 p., out of print, not available on microfiche.

New! (441.2)

American Housing Survey: 1989, National Core and Supplement File

Data time span—1989.

Geographic areas covered—United States and regions.

Subject content—Contains the basic records (with identifying information removed) of approximately 48,000 housing units sampled in the survey. These microdata include year structure built, type and number of living quarters, occupancy status, access, number of rooms, presence of commercial or medical establishments on the property, and property value. Additional data focus on kitchen and plumbing facilities, type of heating fuel used, source of water, and sewage disposal; heating and air-conditioning equipment; and major additions, alterations, or repairs made to the property. Supplementary data concerning neighborhood quality and second homes also are reported.

Data relating to housing expenses include monthly mortgage or rent payments, utility costs, property insurance costs, trash collection costs, and the amount of real estate taxes paid last year. In addition, information is furnished on whether the household received government assistance to help pay heating or cooling costs or for other energy related services. Similar data are presented for housing units previously occupied by recent movers.

Data provided include indicators of housing and neighborhood quality. Indicators of housing quality feature such items as privacy of bedrooms; condition of kitchen facilities, walls, ceilings, and floors; electric wiring; basement or roof water leakage; overall opinion of the structure; and breakdowns of plumbing facilities and equipment. Characteristics indicative of neighborhood quality are exterminator service, boarded-up buildings, and overall opinion of the neighborhood.

In addition to housing characteristics, data on age, sex, race, marital status, income, and relationship to the householder are available for each household member. Additional data on years of school completed, Hispanic origin, length of residence, and tenure are provided for the householder. The report provides data for the United States, with data separately reported as follows: metropolitan/non-metropolitan areas, inside/outside central city, urban/rural areas, and place groupings by size.

Reference materials—The technical documentation is available in two parts.

Codebook for the Annual Housing Survey Data Base applies to all Annual and American Housing Survey files. *American Housing Survey: (year), National Core and Supplement File Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, the documentation is available for \$40 from Customer Services. NOTE—This file replaces the previously issued file that was limited to national core data. This file also is offered on CD-ROM. See abstract below.

Computer tape. Released 1992. \$175. Order from Customer Services. See Ordering Products section.

Cited in the 1991 Catalog—Earlier versions, similar scope, same title, except date: 1985, \$175 (includes core data and supplemental data on mobility, second homes, journey to work, and neighborhood quality); 1987 (Revised), \$175 (includes core data and supplemental data on second homes and neighborhood quality; also reflects corrections in housing cost data and the addition of some supplemental data omitted from the initial release of the file). Contact Customer Services for ordering information.

New! (441.3) Ⓞ

American Housing Surveys: National Core and Supplement Files 1985, 1987 and 1989, and MSA's 1988 and 1989 Core Files on CD-ROM

Data time span—1985 to 1989.

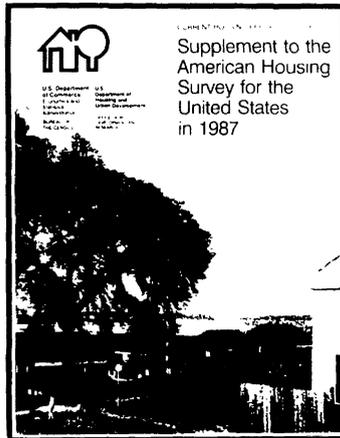
Geographic areas covered—United States and regions for National files; metropolitan statistical area (MSA) files report for selected MSA's. (For listings of the MSA's, see abstract numbers 467 for 1988 and 464 for 1989, or figure 18.)

Subject content—Presents microdata from the American Housing Survey and national-level summary tables. The 1985, 1987, and 1989 national files are the same as the *National Core and Supplemental Files* on computer tape (see abstract number (441.2), and summary tables for the same years are similar to those in the U.S. American Housing Survey report (see abstract number 441). The 1988 and 1989 MSA Core files are the same as the Metropolitan Statistical Areas Files on computer tape (see abstract numbers 467 and 464), except they do not include the supplementary data on neighborhood quality.

Reference materials—*American Housing Surveys: National Core and Supplement Files 1985, 1987 and 1989 and MSA's 1988 and 1989 Core Files on CD-ROM Technical Documentation* contains descriptive information about the file and

a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$40 from Customer Services.

One compact disc (CD-ROM). Released 1992. \$150. Order from Customer Services.



New! (442.3) Ⓞ

Supplement to the American Housing Survey for the United States in 1987 (H-151-87-1)

Data time span—1987.

Geographic areas covered—United States and regions.

Subject content—Presents supplemental data for occupied housing units. The report presents, by family type, household and financial characteristics as well as housing quality. Tables also show data on neighborhood quality and additional residential units ("second homes").

Data are cross classified by total occupied housing units; owner-occupied housing units; renter-occupied housing units; occupied housing units with a Black or Hispanic householder; units with an elderly householder; units in central cities, suburbs, outside metropolitan areas, and urban and rural areas.

This report is issued jointly by the Department of Housing and Urban Development and the Bureau of the Census.

GPO Stock No. 003-024-072584-0. 182 pp. 1991. \$10.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1985, 268 pp., \$13. Contact Customer Services for ordering information.

(442.5) Ⓞ

Annual Housing Survey: Components of Inventory Change: 1973 to 1983, United States and Regions (H-151-83)

Cited in the 1992 Catalog.

Data time span—1973 and 1983, with limited data for 1980 and 1981.

Geographic areas covered—United States and regions.

Subject content—Presents data on the components of change in the housing inventory and related demographic and financial characteristics. The components of change include housing units added through new construction or other sources; changed by conversion or merger; or lost through demolition or disaster, or in some other way. The report also covers housing units that existed throughout the period. Tables also indicate change and components of change inside and outside metropolitan areas and their central cities.

The report covers the housing inventory for 1973 and 1983 as well as data for 1983 for housing added or lost since 1973.

Financial characteristics described include income, value, mortgage payments, real estate taxes, selected monthly housing costs, and rent.

The report also includes such general social and demographic characteristics as race, Hispanic origin/ancestry, household composition by age of householder, persons 65 years old and over, and presence of own children, subfamilies, or other relatives or nonrelatives.

Housing characteristics include tenure, units in structure, year structure built, plumbing facilities, heating equipment, complete bathrooms, complete kitchen facilities, rooms, source of water, sewage disposal, elevator in structure, house heating fuel, air conditioning, abandoned or boarded-up buildings on same street, and garage or carport on property. Other characteristics include persons and persons per room, complete plumbing facilities by persons per room, and year moved into unit.

The statistics in this report are based on data collected for the Components of Inventory Change (CINCH) Survey, which was conducted by the U.S. Bureau of the Census and sponsored by the U.S. Department of Housing and Urban Development.

164 pp. 1991. \$7.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(443.1) Ⓞ

American Housing Survey: 1984, 1985, 1986, and 1987 MSA Microdata and 1985 and 1987 National Core Tables and Microdata on CD-ROM

Cited in the 1992 Catalog.

Data time span—1984-1987.

Geographic areas covered—Metropolitan statistical area (MSA) files for 1984, 1985, 1986, and 1987; for listings of specific MSA's, see abstract numbers 479, 476, 473, and 470, respectively. National core files cover the United States and regions.

Subject content—The 1984, 1985, 1986, and 1987 MSA files are similar to *American Housing Survey: 1989, Metropolitan Statistical Area File* (see abstract number 464). The 1985 and 1987 national core microdata files are similar to *American Housing Survey: 1989, National Core and Supplement File* (see abstract number 441.2) but exclude supplemental data; and the tables are similar to the related reports (see abstract number 441). Files are presented in ASCII and dBase.

Reference materials—*American Housing Survey on CD-ROM Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$40 from Customer Services. One compact disc (CD-ROM). \$150. Order from Customer Services.

(445) ©

American Housing Survey: 1985, National Core File on CD-ROM (CD-ROM-3)

Cited in the 1992 Catalog.

Data time span—1985.

Geographic areas covered and subject content—Similar to *American Housing Survey: 1989, National Core and Supplement File* on tape (see abstract number 441.2), except for earlier year and does not include data from the supplement. The file is in flat ASCII and SAS formats. (This file also is on the CD-ROM described in abstract no. 443.1.)

Reference materials—The technical documentation is available in two parts. *Codebook for the Annual Housing Survey Data Base* applies to all Annual (American) Housing Survey files. *American Housing Survey: 1985, National Core File on CD-ROM Technical Documentation (CD-ROM-3)* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, the documentation is available for \$40 from Customer Services. One compact disc (CD-ROM). \$150. Order from Customer Services.

New! (462) □ □ □

American Housing Survey for the [name] Metropolitan Area in 1989 (Current Housing Reports, H-170-89)

Data time span—1989, with some comparative data for earlier years.

Geographic areas covered—Eleven selected metropolitan areas (MA's). (See following list; also, see figure 18.)

Subject content—Provides data on housing and household characteristics from the American Housing Survey. The tables in the resulting report series are organized into six chapters.

Chapter 1 presents data on the total housing inventory including new construction and vacant units, Chapter 2 on total occupied housing units, Chapter 3 on owner-occupied housing units, Chapter 4 on renter-occupied housing units, Chapter 5 on occupied housing units with a Black householder, and Chapter 6 on occupied housing units with householder of Hispanic origin. Chapters 2 through 6 give separate data for three selected subareas in each metropolitan area.

Many of the tables are cross-classified by the following topics: occupied units for owner or renter; new construction during last 4 years; physical problems in housing units; household characteristics for Black, Hispanic, the elderly (65 and over); those who moved in past year; and persons below the poverty level. Also, tables cover cooperatives or condominiums and mobile homes. Moreover, unlike earlier surveys, this report includes vacant mobile homes in the number of "housing units."

In addition, the report covers such subjects as: data on external building conditions; number of rooms; complete bathrooms; kitchen and laundry equipment; main heating equipment; fuel used for heating, cooking, and central air-conditioning; plumbing equipment and failures; and opinions of the structure and neighborhood.

Tables also include a wide range of data on householders and their financial arrangements. For example, the report includes years of school completed by householder, household income, amount of savings and investments, monthly housing costs as percent of income, condominium and cooperative fee, major source of down payment, and current total loan as percent of value of property.

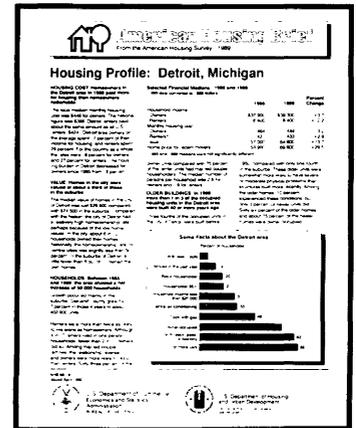
The front of each publication contains a map showing the metropolitan area.

NOTE—Previously titled the *Annual Housing Survey*. Title changed to *American Housing Survey, Housing Characteristics for Selected Metropolitan Areas* with the 1984 issue. In 1985 the title changed to *American Housing Survey for the [name] Metropolitan Area in [Yr.]*.

A series of 11 reports, one for each selected metropolitan area. Pages vary. Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

3. Boston [MA-NH]. 270 pp. 1992. \$11.
4. Dallas [TX]. 272 pp. 1992. \$11.

5. Detroit [MI]. 236 pp. 1992. \$11.
6. Fort Worth-Arlington [TX]. 272 pp. 1992. \$11.
7. Los Angeles-Long Beach [CA]. 272 pp. 1992. \$11.
9. Minneapolis-St. Paul [MN-WT]. 234 pp. 1992. \$11.
12. Phoenix [AZ]. 272 pp. 1992. \$11.
18. Washington [DC-MD-VA]. 270 pp. 1992. \$11.
33. Philadelphia [PA-NJ]. 272 pp. 1992. \$11.
39. San Francisco-Oakland [CA]. 266 pp. 1992. \$11.
62. Tampa-St. Petersburg [FL]. 272 pp. 1992. \$11.



New! (463) □ □

American Housing Brief (From the American Housing Survey: 1989)

Data time span—1989.

Geographic areas covered—Eleven selected metropolitan areas (MA's). (See the following list; also, see figure 18.)

Subject content—Describes, in a series of succinct reports, housing patterns, conditions, and costs. The housing profiles provide data for diverse demographic groups in metropolitan areas. For more detailed reports, see H-170-89, abstract number 462.

The reports present data in text, tables, and graphs. For example, one chart shows some housing-relating facts, such as percentage of units with leaky roofs and percentage with central air conditioning. Another depicts the percentage of units using various types of heating fuels.

A series of 11 reports, one for each selected metropolitan area. Single copy of each free; additional copies, \$1 each. Contact Customer Services for the latest ordering information.

1. Washington, District of Columbia-Maryland-Virginia. 2 pp. 1992.
2. Phoenix, Arizona. 2 pp. 1992.
3. Philadelphia, Pennsylvania-New Jersey. 2 pp. 1992.

4. *San Francisco-Oakland, California*. 2 pp. 1992.
5. *Dallas, Texas*. 2 pp. 1992.
6. *Detroit, Michigan*. 2 pp. 1992.
7. *Boston, Massachusetts-New Hampshire*. 2 pp. 1992.
8. *Fort Worth-Arlington, Texas*. 2 pp. 1992.
9. *Minneapolis-St. Paul, Minnesota-Wisconsin*. 2 pp. 1992.
10. *Tampa-St. Petersburg, Florida*. 2 pp. 1992.
11. *Los Angeles-Long Beach, California*. 2 pp. 1992.

New! (464)

American Housing Survey: 1989, Metropolitan Statistical Area Core and Supplement File

Data time span—1989.

Geographic areas covered—Eleven selected metropolitan areas (MA's): Boston, MA-NH; Dallas, TX; Detroit, MI; Fort Worth-Arlington, TX; Los Angeles-Long Beach, CA; Minneapolis-St. Paul, MN-WI; Philadelphia, PA-NJ; Phoenix, AZ; San Francisco-Oakland, CA; Tampa-St. Petersburg, FL; Washington, DC-MD-VA.

Subject content—Presents microdata (data for individual housing units with identifying information removed) covering the housing inventory including year structure built, type and number of living quarters, occupancy status, presence of commercial or medical establishments on the property, and property value. Additional data focus on kitchen and plumbing facilities, type of heating fuel used, source of water, sewage disposal and heating and air-conditioning equipment. Supplementary data on neighborhood quality also are reported.

Data concerned with housing quality include condition of the walls and floors, adequacy of heat in winter, information on heating equipment breakdowns, availability of room electrical outlets, concealed wiring, basement and roof water leakage, and signs of rats. Data relating to housing expenses include mortgage or monthly rent payments, utility costs, fuel costs, property insurance costs, real estate taxes, and trash collection fees.

Respondents who have moved recently provide information on the characteristics and sales value of the previous residence and reasons for moving.

Residents indicate the presence of and objection to neighborhood conditions such as street noise and crime, and the adequacy of services such as public transportation, schools, and shopping facilities.

Information on condominiums covers number of units in the development, amount and frequency of mortgage payment, amount of property insurance,

real estate tax, utility costs, and condominium fee.

In addition to housing characteristics, data for each household member are available on age, sex, race, marital status, income, and relationship to the householder. Additional data on years of school completed, Spanish origin, length of residence, and tenure are provided for the householder.

The file also identifies income sources such as wages, farm self-employment, rent, dividends, social security, and alimony and child support. The amount from each source is not given, only a total for all sources.

Reference materials—The technical documentation is available in two parts. *Codebook for the Annual Housing Survey Data Base* applies to all Annual (American) Housing Survey files. *American Housing Survey: (year), Metropolitan Statistical Area Core and Supplement File Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, the documentation is available for \$40 from Customer Services.

Computer tape, 6250 bpi. Released 1992. \$175. Order from Customer Services. See *Ordering Products* section.

(465)

American Housing Survey for the [name] Metropolitan Area in 1988 (Current Housing Reports, H-170-88)

Cited in the 1992 Catalog.

Data time span—1988, with some comparative data for earlier years.

Geographic areas covered—Eleven selected metropolitan areas (MA's). (See following list; also, see figure 18.)

Subject content—Similar to 1989 (abstract number 462).

A series of 11 reports, one for each selected metropolitan area. Pages vary. Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

8. *Memphis [TN]*. 224 pp. 1991. \$11.
15. *Salt Lake City [UT]*. 234 pp. 1991. \$11.
29. *Milwaukee [WI]*. 260 pp. 1991. \$11.
31. *Norfolk-Virginia Beach-Newport [VA]*. 224 pp. 1991. \$11.
43. *Birmingham [AL]*. 224 pp. 1991. \$11.
44. *Buffalo [NY]*. 228 pp. 1991. \$11.
45. *Cleveland [OH]*. 226 pp. 1991. \$11.
50. *Indianapolis [IN]*. 224 pp. 1991. \$11.
54. *Oklahoma City [OK]*. 230 pp. 1991. \$11.
56. *Providence-Pawtucket-Warwick [RI-MA]*. 269 pp. 1991. \$11.
61. *San Jose [CA]*. 260 pp. 1991. \$11.

New! (466)

American Housing Brief (From the American Housing Survey: 1988)

Data time span—1988.

Subject content—Similar to 1989 issues (abstract number 463).

A series of 11 reports, one for each selected metropolitan area. Issued 1991-1992. Single copy of each free; additional copies, \$1 each. Contact Customer Services for the latest ordering information.

- AHB-88-1. *Housing Profile: Birmingham, Alabama*. 2 pp.
- AHB-88-2. *Housing Profile: Buffalo, New York*. 2 pp.
- AHB-88-3. *Housing Profile: Cleveland, Ohio*. 2 pp.
- AHB-88-4. *Housing Profile: Indianapolis, Indiana*. 2 pp.
- AHB-88-5. *Housing Profile: Memphis, Tennessee-Arkansas-Mississippi*. 2 pp.
- AHB-88-6. *Housing Profile: Milwaukee, Wisconsin*. 2 pp.
- AHB-88-7. *Housing Profile: Norfolk-Virginia Beach-Newport News, Virginia*. 2 pp.
- AHB-88-8. *Housing Profile: Oklahoma City, Oklahoma*. 2 pp.
- AHB-88-9. *Housing Profile: Providence-Pawtucket-Warwick, Rhode Island-Massachusetts*. 2 pp.
- AHB-88-10. *Housing Profile: Salt Lake City, Utah*. 2 pp.
- AHB-88-11. *Housing Profile: San Jose, California*. 2 pp.

New! (467)

American Housing Survey: 1988, Metropolitan Statistical Area Core and Supplement File

Data time span—1988.

Geographic areas covered—Eleven selected metropolitan areas (MA's): Birmingham, AL; Buffalo, NY; Cleveland, OH; Indianapolis, IN; Memphis, TN-AR-MS; Milwaukee, WI; Norfolk, VA; Oklahoma City, OK; Providence, RI-MA; Salt Lake City, UT; San Jose, CA.

Subject content—Similar to the 1989 Metropolitan Statistical Area Core and Supplement File (abstract number 464).

NOTE—This file replaces the 1988 MSA File cited in the 1992 Catalog which did not include supplemental data on neighborhood quality.

Reference materials—The technical documentation is available in two parts. *Codebook for the Annual Housing Survey Data Base* applies to all Annual (American) Housing Survey files. *American Housing Survey: (year), Metropolitan Statistical Area Core and Supplement File Technical Documentation* contains descriptive information about the

file and a record layout. One free copy accompanies each file order. When ordered separately, the documentation is available for \$40 from Customer Services.

Computer tape, 6250 bpi. Released 1992. \$175. Order from Customer Services. See Ordering Products section.

(468)  

American Housing Survey for the [name] Metropolitan Area in 1987 (Current Housing Reports, H-170-87)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for earlier years.

Geographic areas covered—Eleven selected metropolitan areas (MA's). (See following list; also, see figure 18.)

Subject content—Similar to 1989 (abstract number 462).

A series of 11 reports, one for each selected metropolitan area. Pages vary. Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

10. Northern New Jersey Area [NJ]. 268 pp. 1990. \$11.

21. Atlanta [GA]. 230 pp. 1990. \$11.

22. Chicago [IL]. 268 pp. 1990. \$11.

25. Columbus [OH]. 230 pp. 1990. \$11.

26. Hartford [CT]. 266 pp. 1990. \$11.

38. San Diego [CA]. 268 pp. 1990. \$11.

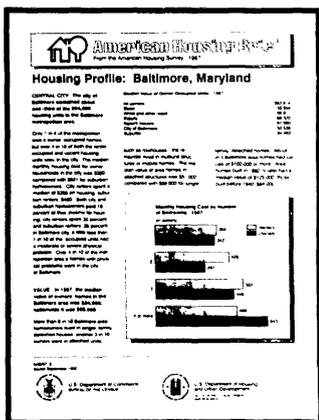
42. Baltimore [MD]. 228 pp. 1990. \$11.

49. Houston [TX]. 270 pp. 1990. \$11.

53. New York-Nassau-Suffolk [NY]. 268 pp. 1990. \$11.

59. St. Louis [MO-IL]. 228 pp. 1990. \$11.

60. Seattle-Tacoma [WA]. 228 pp. 1990. \$11.



(469) 

American Housing Brief (From the American Housing Survey: 1987)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—Eleven selected metropolitan areas (MA's). (See the following list; also, see figure 18.)

Subject content—Similar to 1989 issues (abstract number 463).

A series of 11 reports, one for each selected metropolitan area. Single copy of each free; additional copies, \$1 each. Contact Customer Services for the latest ordering information.

87-1. *Housing Profile: Atlanta, Georgia.* 2 pp. 1991.

87-2. *Housing Profile: Baltimore, Maryland.* 2 pp. 1991.

87-3. *Housing Profile: Chicago, Illinois.* 2 pp. 1991.

87-4. *Housing Profile: Columbus, Ohio.* 2 pp. 1991.

87-5. *Housing Profile: Hartford, Connecticut.* 2 pp. 1991.

87-6. *Housing Profile: Houston, Texas.* 2 pp. 1991.

87-7. *Housing Profile: New York-Nassau-Suffolk, New York.* 2 pp. 1991.

87-8. *Housing Profile: Northern New Jersey.* 2 pp. 1991.

87-9. *Housing Profile: San Diego, California.* 2 pp. 1991.

87-10. *Housing Profile: Seattle-Tacoma, Washington.* 2 pp. 1991.

87-11. *Housing Profile: St. Louis, Missouri-Illinois.* 2 pp. 1991.

New! (470) 

American Housing Survey: 1987, Metropolitan Statistical Area Core and Supplement File

Data time span—1987.

Geographic areas covered—Eleven selected metropolitan areas (MA's): Atlanta, GA; Baltimore, MD; Chicago, IL; Columbus, OH; Hartford, CT; Houston, TX; New York-Nassau-Suffolk, NY; Northern NJ area; St. Louis, MO-IL; San Diego, CA; Seattle-Tacoma, WA.

Subject content—Similar to the 1989 Metropolitan Statistical Area Core and Supplement File (abstract number 464).

NOTE—This file replaces the 1987 MSA File cited in the 1992 Catalog which did not include supplemental data on neighborhood quality.

Computer tape. \$175. Released 1992. Order from Customer Services. See Ordering Products section.

(471)  

American Housing Survey for the [name] Metropolitan Area in 1986 (Current Housing Reports, H-170-86)

Cited in the 1992 Catalog.

Data time span—1986, with some comparative data for earlier years.

Geographic areas covered—Eleven selected metropolitan areas (MA's). (See following list; also, see figure 18.)

Subject content—Similar to 1989 (abstract number 462).

A series of 11 reports, one for each selected metropolitan area. Pages vary. Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

2. *Anaheim-Santa Ana [CA].* 222 pp. 1990 \$11.

13. *Pittsburgh [PA].* 224 pp. 1990 \$11.

23. *Cincinnati [OH-KY-IN].* 220 pp. 1990 \$11.

27. *Kansas City [MO-KS].* 220 pp. 1990 \$11.

28. *Miami-Ft. Lauderdale [FL].* 264 pp. 1990 \$11.

30. *New Orleans [LA].* 260 pp. 1990 \$11.

34. *Portland [OR-WA].* 184 pp. 1990 \$11.

35. *Rochester [NY].* 220 pp. 1990 \$11.

36. *San Antonio [TX].* 260 pp. 1990 \$11.

37. *Riverside-San Bernardino-Ontario [CA].* 260 pp. \$11.

46. *Denver [CO].* 260 pp. 1990 \$11.

(472) 

American Housing Brief (From the American Housing Survey: 1986)

Cited in the 1992 Catalog.

Data time span—1986.

Geographic areas covered—Eleven selected metropolitan areas (MA's). (See following list; also, see figure 18.)

Subject content—Similar to 1989 issues (abstract number 463), but for earlier year.

A series of 11 reports, one for each selected metropolitan area. Single copy of each free; additional copies, \$1 each. Contact Customer Services for the latest ordering information.

86-1. *Housing Profile: Anaheim-Santa Ana, California.* 2 pp. 1990.

86-2. *Housing Profile: Cincinnati, Ohio-Kentucky-Indiana.* 2 pp. 1990.

86-3. *Housing Profile: Denver, Colorado.* 2 pp. 1990.

86-4. *Housing Profile: Kansas City, Missouri-Kansas.* 2 pp. 1990.

86-5. *Housing Profile: Miami-Fort Lauderdale, Florida.* 2 pp. 1990.

86-6. *Housing Profile: Pittsburgh, Pennsylvania.* 2 pp. 1990.

86-7. *Housing Profile: New Orleans, Louisiana.* 2 pp. 1990.

86-8. *Housing Profile: Portland, Oregon-Washington.* 2 pp. 1990.

86-9. *Housing Profile: Riverside-San Bernardino-Ontario, California.* 2 pp. 1990.

86-10. *Housing Profile: Rochester, New York.* 2 pp. 1990.

86-11. *Housing Profile: San Antonio, Texas.* 2 pp. 1990.

New! (473) **American Housing Survey: 1986, Metropolitan Statistical Area Core and Supplement File**

Data time span—1986.

Geographic areas covered—Eleven metropolitan areas (MA's): Anaheim-Santa Ana, CA; Cincinnati, OH-KY-IN; Denver, CO; Kansas City, MO-KS; Miami-Ft. Lauderdale, FL; New Orleans, LA; Pittsburgh, PA; Portland, OR-WA; Riverside-San Bernardino-Ontario, CA; Rochester, NY; San Antonio, TX.

Subject content—Similar to the 1989 Metropolitan Statistical Area Core and Supplement File (abstract number 464).

NOTE—This file replaces the 1986 MSA File cited in the 1992 Catalog which did not include supplemental data on neighborhood quality.

Computer tape. Released 1992. \$175. Order from Customer Services. See Ordering Products section.

(474) **American Housing Survey for the [name] Metropolitan Area in 1985 (Current Housing Reports, H-170-85)**

Cited in the 1992 Catalog.

Data time span—1985, with some comparative data for earlier years.

Geographic areas covered—Eleven metropolitan areas (MA's). (See following list; also, see figure 18.)

Subject content—Similar to the 1989 report (abstract number 462).

A series of 11 reports, one for each selected metropolitan area. Pages vary. Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

3. Boston [MA-NH]. 268 pp. 1989. \$11.
4. Dallas [TX]. 268 pp. 1989. \$11.
5. Detroit [MI]. 266 pp. 1989. \$11.
6. Ft. Worth-Arlington [TX]. 268 pp. 1989. \$11.
7. Los Angeles-Long Beach [CA]. 268 pp. 1989. \$11.
9. Minneapolis-St. Paul [MN-WI]. 228 pp. 1989. \$11.
12. Phoenix [AZ]. 268 pp. 1989. \$11.
18. Washington [DC-MD-VA]. 268 pp. 1989. \$11.
33. Philadelphia [PA-NJ]. 268 pp. 1989. \$11.
39. San Francisco-Oakland [CA]. 268 pp. 1989. \$11.
62. Tampa-St. Petersburg [FL]. 268 pp. 1989. \$11.

(475) **American Housing Brief (From the American Housing Survey: 1985)**

Cited in the 1992 Catalog.

Data time span—1985.

Geographic areas covered—Eleven selected metropolitan areas (MA's). (See following list; also, see figure 18.)

Subject content—Similar to 1989 issues (abstract number 463), but for earlier year.

A series of 11 reports, one for each selected metropolitan area. Single copy of each free; additional copies, \$1 each. Contact Customer Services for the latest ordering information. Not available on microfiche.

12-89. Housing Profile: Washington, District of Columbia-Maryland-Virginia. 2 pp. 1989.

13-89. Housing Profile: Tampa-St. Petersburg, Florida. 2 pp. 1989.

14-89. Housing Profile: Minneapolis-St. Paul, Minnesota-Wisconsin. 2 pp. 1989.

15-89. Housing Profile: San Francisco-Oakland, California. 2 pp. 1989.

16-89. Housing Profile: Philadelphia, Pennsylvania-New Jersey. 2 pp. 1989.

17-89. Housing Profile: Fort Worth-Arlington, Texas. 2 pp. 1989.

18-89. Housing Profile: Los Angeles-Long Beach, California. 2 pp. 1989.

19-89. Housing Profile: Detroit, Michigan. 2 pp. 1989.

20-89. Housing Profile: Dallas, Texas. 2 pp. 1989.

21-89. Housing Profile: Boston, Massachusetts-New Hampshire. 2 pp. 1989.

22-89. Housing Profile: Phoenix, Arizona. 2 pp. 1989.

New! (476) **American Housing Survey: 1985, Metropolitan Statistical Area Core and Supplement File**

Data time span—1985.

Geographic areas covered—Eleven selected metropolitan areas (MA's): Boston MA-NH; Dallas, TX; Detroit, MI; Ft. Worth-Arlington, TX; Los Angeles-Long Beach, CA; Minneapolis-St. Paul, MN-WI; Philadelphia, PA-NJ; Phoenix, AZ; San Francisco-Oakland, CA; Tampa-St. Petersburg, FL; Washington, DC-MD-VA.

Subject content—Similar to the 1989 Metropolitan Statistical Area Core and Supplement File (abstract number 464).

NOTE—This file replaces the 1985 MSA File cited in the 1992 Catalog which did not include supplemental data on mobility, journey to work, and neighborhood quality.

Computer tape, 6250 bpi. \$175. Released 1991. Order from Customer Services. See Ordering Products section.

(477) **American Housing Survey: 1984, Housing Characteristics for Selected Metropolitan Areas (Current Housing Reports, H-170-84)**

Cited in the 1992 Catalog.

Data time span—1984, with some comparative data for earlier years.

Geographic areas covered—Eleven metropolitan areas (MA's). (See following list; also, see figure 18.)

Subject content—Similar to 1989 (abstract number 462).

A series of 11 reports, one for each selected metropolitan area. Pages vary. Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

8. Memphis, TN-AR-MS. 228 pp. 1988. \$10.

15. Salt Lake City, UT. 220 pp. 1988. \$10.

29. Milwaukee, WI. 256 pp. 1988. \$10.

31. Norfolk-Virginia Beach-Newport News, VA. 218 pp. 1988. \$10.

43. Birmingham, AL. 220 pp. 1989. \$10.

44. Buffalo, NY. 222 pp. 1988. \$10. (NOTE: A free two-page errata sheet was issued.)

45. Cleveland, OH. 220 pp. 1988. \$10.

50. Indianapolis, IN. 220 pp. 1988. \$10.

54. Oklahoma City, OK. 220 pp. 1989. \$10.

56. Providence-Pawtucket-Warwick, RI-MA. 256 pp. 1989. \$10.

61. San Jose, CA. 256 pp. 1988. \$10.

(478) **American Housing Brief (From the American Housing Survey: 1984)**

Cited in the 1992 Catalog.

Data time span—1984.

Geographic areas covered—Eleven selected metropolitan areas (MA's). (See following list; also, see figure 18.)

Subject content—Similar to 1989 issues (abstract number 463), but for earlier year.

A series of 11 reports, one for each selected metropolitan area. Single copy of each free; additional copies, \$1 each. Contact Customer Services for the latest ordering information. Not available on microfiche.

88-1. Housing Profile: Buffalo, New York. 2 pp. 1988.

88-2. Housing Profile: San Jose, California. 2 pp. 1988.

88-3. Housing Profile: Salt Lake City, Utah. 2 pp. 1988.

88-4. Housing Profile: Norfolk-Virginia Beach-Newport News, Virginia. 2 pp. 1988.

88-5. Housing Profile: Cleveland, Ohio. 2 pp. 1988.

88-6. Housing Profile: Milwaukee, Wisconsin. 2 pp. 1988.

88-7. *Housing Profile: Memphis, Tennessee-Arkansas-Mississippi*. 2 pp. 1988.

88-8. *Housing Profile: Indianapolis, Indiana*. 2 pp. 1989.

88-9. *Housing Profile: Providence-Pawtucket-Warwick, RI-MA*. 2 pp. 1989.

88-10. *Housing Profile: Birmingham, Alabama*. 2 pp. 1988.

88-11. *Housing Profile: Oklahoma City, Oklahoma*. 2 pp. 1988.

New! (478.5)

Supplement to the American Housing Survey for Selected Metropolitan Areas: 1985 (H-171/85)

Data time span—1985.

Geographic areas covered—Eleven selected metropolitan areas (MA's). (See list with abstract number 474 or figure 18.)

Subject content—Presents supplemental statistics for occupied housing units from the 1985 American Housing Survey. This report includes journey to work and, by family type, financial and general housing data as well as housing quality.

General housing data include tenure (that is, ownership or rental), units in structure, year built, age of householder, recent movers, and the number of persons and rooms. Financial tables include household income, monthly housing costs, and value. Tables demonstrate housing quality by the presence and frequency of plumbing and heating problems, by certain deficiencies and amenities, and by the householder's opinion of the structure and the neighborhood. Tables also include additional data on neighborhood conditions and quality.

Tables on family type provide, by the race and Hispanic origin of the householder, data on couples and male or female householders with no spouse present. These tables also show whether or not householders' own children under 18 live in the household. Each of these family categories apply to all characteristics noted above except journey to work.

Tables on journey to work indicate, for all workers and for those who worked last week, the principal means of transportation, travel time and distance, and time of departure. The data are cross classified by some characteristics of the housing and household and by geographic area.

525 pp. 1992. \$11.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

New! (478.6)

Supplement to the American Housing Survey for Selected Metropolitan Areas: 1984 (H-171/84)

Geographic areas covered and subject content—Similar to 1985 data except for the previous year. See abstract number 478.5.

281 pp. 1991. Out of print.

Available on microfiche from Customer Services.

New! (479)

American Housing Survey: 1984, Metropolitan Statistical Area Core and Supplement File

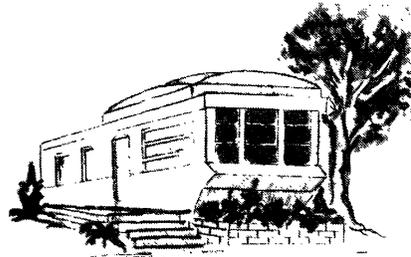
Data time span—1984.

Geographic areas covered—Eleven metropolitan areas (MA's): Birmingham, AL; Buffalo, NY; Cleveland, OH; Indianapolis, IN; Milwaukee, WI; Memphis, TN-AK-MS; Norfolk-Virginia Beach-Newport News, VA; Oklahoma City, OK; Providence-Pawtucket-Warwick, RI-MA; Salt Lake City, UT; San Jose, CA.

Subject content—Similar to the 1989 Metropolitan Statistical Area Core and Supplement file (abstract number 464).

NOTE—The title of this file has been changed since the 1992 Catalog to indicate that the file contains supplemental data not previously noted. These data deal with journey to work.

Data for individual MSA's are available on a single reel. Files for multiple MSA orders will be stacked on as few reels as possible. A complete set comprising all MSA's surveyed is available on 2 tape reels at 1600 bpi or 1 reel at 6250 bpi. Released 1992. Order from Customer Services. See Ordering Products section.



New! (480)

Housing Vacancies and Homeownership (Current Housing Reports, H-111)

Frequency of issue—Quarterly and annual.

Geographic areas covered—United States and regions. Also, States and the 61 largest metropolitan areas (MA's) in the annual report only.

Subject content—Shows data on vacancy rates, homeownership, and characteristics of vacant rental and homeowner housing. The report also shows some comparative data for earlier years. Data are reported for regions and location inside and outside metropolitan areas (MA's).

Tables include selected characteristics as follows: percent distribution of all units by number of rooms, number of bedrooms, and number of housing units in structure; duration of vacancy; year built; monthly rent asked; inclusion of utilities in rent; and sale price asked. Tables also include percent distributions of all vacant housing units by year-round and seasonal status, figures on occupancy and vacancy rates based on the total housing inventory, and the homeownership rate.

The annual report also provides vacancy and homeownership rates for States and the 61 largest MA's and homeownership rates by family status by age of householder for the U.S. and regions.

NOTE—Limited excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2. The quarterly reports were titled *Housing Vacancies* prior to the 1988 issues and, earlier, *Vacant Housing Units in the United States*. The annual report is entitled *Housing Vacancies and Homeownership: Annual Statistics (Yr.)*. Before 1987, annuals were entitled *Vacancy Rates and Characteristics of Housing: Annual Statistics (Yr.)*

GPO Catalog No. C3.215:H111-92/(qt.). 11-48 pp. Quarterly, \$1.25 per issue; annual summary, \$3.50. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$10 for quarterly and annual issues of H-111. Cite code CHR when placing subscription with GPO.

Cited in the 1992 Catalog—Previous issues, contact Customer Services for ordering information.

(481)

Housing in America: 1985/1986 (Current Housing Reports, H-121, No. 19)

Cited in the 1992 Catalog.

Data time span—1985 and 1986, with some comparative data for earlier years.

Geographic areas covered—United States and regions, with limited data for States.

Subject content—Presents, in its first biennial report, a wide variety of data collected in 1985 and 1986 in current surveys dealing with the Nation's housing and the demographic, social, and economic characteristics of its occupants. Designed for a wide range of data users and interests, the report is presented in an

easy-to-read format and makes extensive use of two-color graphics.

The focus of this report is the integration of data on the physical and demographic characteristics of housing use throughout the Nation. For example, housing costs are presented for owners and renters, by different types of households, and by householder age groups and marital status. A special feature is a presentation of financial and demographic factors related to young married couples getting started in homeownership. For the first time in a Census Bureau report, data from current reports on housing construction are presented with demographic data on housing, to provide data users a comprehensive view of the extensive housing-related data base available.

68 pp. 1989. \$3.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(481.1) 

Housing Characteristics of Selected Races and Hispanic-Origin Households in the United States: 1987 (A Chart Book) (H121-87-1)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1980 and 1985.

Geographic areas covered—United States and regions.

Subject content—Presents three-color charts and text analyzing current housing conditions of selected races: White; Black; American Indian, Eskimo, or Aleut; and Asian or Pacific Islander.

The charts and text are divided into five parts. They are as follows: patterns of distribution and growth of selected races and Hispanic-origin households, 1985 and 1987; social characteristics; physical characteristics of the housing units; financial characteristics of the housing inventory; and, from the 1980 Census of Housing, selected characteristics of detailed race groups and Hispanic-origin households, by type.

An appendix of detailed tables for the United States and regions shows selected social and economic characteristics of householders; some physical and financial characteristics of housing units; and the results of some 1980 census data for subgroups of the Hispanic and Asian or Pacific Island populations. Data are cross-classified by owner-occupied and renter-occupied housing units. Social characteristics shown include household size and composition, educational attainment by age, and number of moves within a year.

Physical characteristics of housing include number of units in structure, year

built, number of rooms, square footage of unit and persons per room, as well as selected equipment (central air-conditioning or heat) and some indicators of housing quality.

Data were collected in the American Housing Survey for the United States, a national sample survey of approximately 55,800 housing units, collected every two years by the Bureau of the Census for the Department of Housing and Urban Development.

NOTE—A free one-page change sheet was issued October 1991 and is available from Customer Services.

GPO Stock No. 703-019-00031-5.

88 pp. 1990. \$2.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(481.2) 

Housing Market Analysis in the Northeast and South Regions (H121-90-1)

Cited in the 1992 Catalog.

Subject content—Analyzes market data on housing. The report consists of two papers: one on the Northeast, the other on the South. Each analysis covers housing supply and demand, national and regional prices, and the impact of housing quality and inflation on prices. Both papers cover single-family homes and include some construction data. The paper on the South discusses, in detail, demographic and economic trends and multi-family homes.

GPO Stock No. 703-019-00033-1.

60 pp. 1991. \$2.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(481.21) 

Homeownership Trends in the 1980's (H121-90-2) (Revised)

Cited in the 1992 Catalog.

Data time span—1982 to 1989, with some comparative data for 1990.

Geographic areas covered—United States, regions, States, and the 61 largest metropolitan statistical areas (MSA's).

Subject content—Presents data on homeownership in the 1980's, cross classified by age of householder. Tables show national and regional data separately for married couple families and, for the Nation as a whole, for the number of householders by sex. State and metropolitan data are limited to mid-decade homeownership rates for the total population.

NOTE—This report replaces *Homeownership Trends in the 1980's* (H-121, No. 2).

36 pp. 1991. \$1.75

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(481.3) 

Who Can Afford to Buy a House? (H121/91-1)

Cited in the 1992 Catalog.

Data time span—1988.

Geographic areas covered—United States and regions.

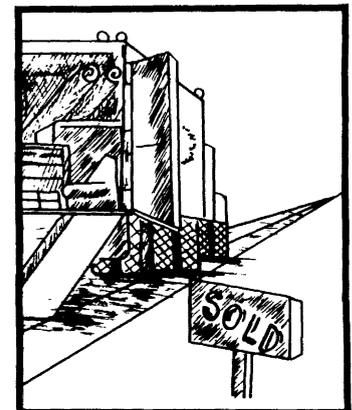
Subject content—Presents data from the Survey of Income and Program Participation on the affordability of housing. These data are cross-classified by type of financing and type of family for people currently owning or renting. Tables also include data on age, race, and Hispanic origin.

Types of financing include conventional and FHA fixed-rate, 30-year financing. Types of families include married-couple; male householder, no wife present; and female householder, no husband present. The data are also presented for unrelated individuals.

The report shows whether or not current owners and renters could afford a home in region. This question applies to median or moderate-priced homes and new single-family homes. It also covers the maximum priced house that could be afforded, the amount of money needed before a home could be bought, and the impact of interest rate changes on housing affordability.

60 pp. 1991. \$2.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.



New! (481.4) □ □ ■ ■ ■ ■**Housing Characteristics of Recent Movers**
(Current Housing Reports, H121/91-2)

Data time span—1988 and 1989.

Geographic areas covered—United States and regions.

Subject content—Provides social, housing, financial, and metropolitan data for recent movers, with separate statistics for owners and renters. Recent movers, for this report, are those who had moved within 12 months before their interviews, held from July through December 1989.

The report indicates the number of householders that moved, the main reason for moving, and the respondent's opinion of the quality of the new home and neighborhood compared with his/her previous residence.

The report presents social characteristics by area. Area data indicate a pattern of mobility from, to, within, or between metropolitan areas, central cities, suburbs, or nonmetropolitan areas. For these movements, the report shows race, Hispanic origin, age, and educational attainment of the householder, as well as the size and composition of the household. In addition, to these social characteristics, the report shows income, low income status, monthly housing costs, and (for owners) value of housing. Additional financial details, including type of mortgage and housing costs as a percentage of income, appear in tables showing movers by broad age group.

The report also includes physical characteristics of units occupied by movers and nonmovers. These housing characteristics include such items as units in structure, year built, number of rooms, square footage, and the presence of severe or moderate physical problems.

54 pp. 1991. \$2.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

New! (481.5) □ □ ■ ■ ■ ■**Homeowners and Home Improvements: 1987**
(H121/92-1)

Data time span—1985 to 1987.

Geographic areas covered—United States and regions.

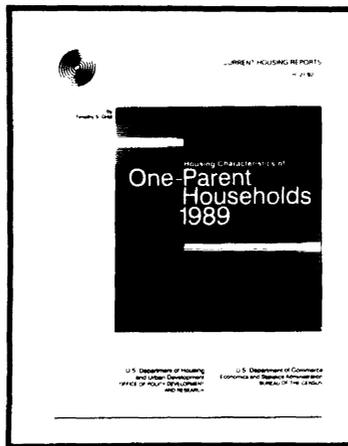
Subject content—Presents data on homeowners and the home improvements they made during the two years prior to an interview in 1987. Tables indicate the presence, cost, and type of home improvement—addition, remodeling, or upgrade. They also show whether the household or an outsider did most of the work.

For each category above, the report provides all of the following characteristics: housing, household, and

financial. Housing characteristics include the number of units in the structure as well as the number rooms, bedrooms, and complete bathrooms in the unit. They also include the square footage and note some physical problems. Household characteristics include the number of persons and their race, Hispanic origin, and age of the householder, along with household composition, the number of adults and of single children under 18, the year moved in, and the householder's opinion of the structure and neighborhood. Financial characteristics comprise household income, monthly housing costs, real estate taxes, presence of mortgage, and housing values.

52 pp. 1992. \$3.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

**New! (481.6)** □ □ ■ ■ ■ ■**Housing Characteristics of One-Parent Households: 1989**
(Current Housing Reports, H121/92-2)

Data time span—1989.

Geographic areas covered—United States and regions.

Subject content—Presents social, financial, and housing characteristics for one-parent households and for one-parent subfamilies within other households. In each category, the report indicates those maintained by the mother with separate statistics for renters and owners.

Tables on one-parent households and subfamilies present data for marital status and for Whites, Blacks, and persons of Hispanic origin, regardless of race.

For households, the report shows the presence of more than 1 child or adult (related or unrelated); for subfamilies, it indicates the presence of a single parent under 25 years of age and the relationship to the householder.

For each category above, the report presents all of the following characteristics: household, financial, and housing. These household characteristics

include the age and educational attainment of the parent and the household size. Financial characteristics cover family income, monthly housing costs, low-income status, and housing value or rent reduction. Housing characteristics comprise the number of units in the structure and the rooms in the unit, the year built, the square footage, and equipment in the unit. The report also notes some measures of the quality of the housing.

In addition, the publication presents some data on one-parent households and subfamilies by regional and metropolitan residence.

92 pp. 1992. \$4.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

New! (482) □ □ ■ ■ ■ ■**Market Absorption of Apartments**
(Current Housing Reports, H-130)

Frequency of issue—Quarterly and annual.

Geographic areas covered—United States and regions.

Subject content—Presents data concerning the rate at which nonsubsidized, privately financed, unfurnished units in buildings with five or more units are rented or sold (that is, absorbed).

Data are shown quarterly by rent class and number of bedrooms. Historical tables are presented for unfurnished apartments and for all apartment completions. Current and historical information is provided on the rate at which cooperative and condominium apartments are sold. Information by price class and number of bedrooms is shown for condominium apartments.

The annual report presents data on privately financed, nonsubsidized, unfurnished apartments completed during the year. In addition, historical data are presented for all apartment completions from 1970 through 1990. Tables include data by region and location inside or outside metropolitan areas (MA's). Absorption rates for unfurnished apartments are shown by number of bedrooms, rent class, and certain other characteristics. Statistics for furnished apartments are presented by absorption rate, rent class, and number of bedrooms. Statistics for cooperatives and condominiums are shown by absorption rate, number of bedrooms, and region. The charts show the proportion of new unfurnished rental apartments and new condo/coop apartments by region and the 3-month rental absorption rate of new, unfurnished rental apartments by region.

The statistics in this publication are based on a survey conducted by the Bureau of the Census for the U.S.

Department of Housing and Urban Development.

GPO Catalog No. C3.215:H130-92/(qt.). 6-8 pp. Quarterly, \$1 per issue; annual summary, \$1.25 per issue. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$7. Cite code CHMA when placing subscription with GPO.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

market absorptions (see H-130). The report covers the number of apartments completed and the percent absorbed (that is, rented) within 3 months, for each region by rent range. Tables feature unfurnished apartments by number of bedrooms and rent range cross-tabulated by region or location inside or outside metropolitan areas (MA's). The report also includes furnished apartments, condominium, and cooperative apartments for each region. The report covers only privately financed, nonsubsidized apartments in buildings with five units or more.

16 pp. 1991. \$1.25. Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1988, H-131-88A, 8 pp; 1989, H-131-89A, 16 pp. Contact Customer Services for ordering information.

rent, vacant-for-sale, and all other vacant units. Data are shown in a series of cross-tabulations involving city rent control status by various housing characteristics such as contract rent, gross rent, and year structure built.

NOTE—For information about a report summarizing the data, contact Dr. Moon Wha Lee, Department of Housing Preservation and Development, Office of Policy Analysis and Research, 100 Gold Street, New York City, NY 10038.

360 pp. (approximately). \$14. Paper copy. Order from Housing and Household Economic Statistics Division, Bureau of the Census, Washington, DC 20233.

(485) 

1987 New York City Housing and Vacancy Survey (Longitudinal Microdata File)

Cited in the 1992 Catalog.

Data time span—1978, 1981, 1984, and 1987.

Geographic areas covered—New York City and its five boroughs.

Subject content—Consists of a microdata file. The file contains untabulated data such as rent, value, and heating fuels.

Reference materials—1987 New York City Housing and Vacancy Survey Technical Documentation (Longitudinal File) and Notes and Definitions (AHS-NYC-1) contains descriptive information about the file and a record description. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Four tape reels at 1600 bpi or 2 tape reels at 6250 bpi for 1978-1987 survey files. Order from Customer Services. See Ordering Products section.

SPECIAL HOUSING STUDIES

The following entries describe products resulting from surveys sponsored and funded by the City of New York.

(484) 

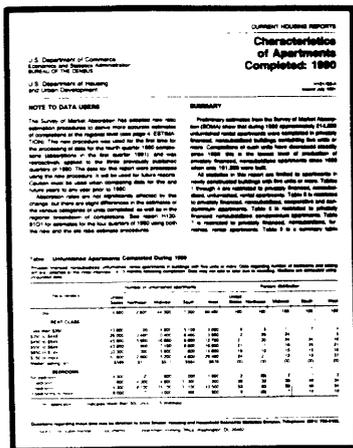
1987 New York City Housing and Vacancy Survey

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—New York City and its five boroughs.

Subject content—Presents data for owner- and renter-occupied units, and vacant-for-



New! (483)  

Characteristics of Apartments Completed: 1990 (Current Housing Reports, H-131-90A)

Data time span—1990.

Geographic areas covered—United States and regions.

Subject content—Provides statistics on apartments completed, based on preliminary figures from the survey of

Figure 18. — See next page.

Figure 18. AMERICAN HOUSING SURVEY: METROPOLITAN AREAS IN SURVEY, AND SURVEY YEARS

Albany-Schenectady-Troy, NY—1974, 1977, 1980	Los Angeles-Long Beach, CA —1974, 1977, 1980, 1985, 1989, 1993	Pittsburgh, PA—1974, 1977, 1981, 1986, 1990, 1994
Allentown-Bethlehem-Easton, PA-NJ—1976, 1980	Louisville, KY-IN—1976, 1980, 1983	Portland, OR-WA—1975, 1979, 1983, 1986, 1990, 1994
Anaheim-Santa Ana, CA—1974, 1977, 1981, 1986, 1990, 1994	Madison, WI—1975, 1977, 1981	Providence-Pawtucket-Warwick, RI-MA—1976, 1980, 1984, 1988, 1992
Atlanta, GA —1975, 1978, 1982, 1987, 1991	Miami, FL—1975, 1979, 1983	Raleigh, NC—1976, 1979
Baltimore, MD—1976, 1979, 1983, 1987, 1991	Miami-Ft. Lauderdale, FL—1986, 1990, 1994	Riverside-San Bernardino-Ontario, CA—1975, 1978, 1982, 1986, 1990, 1994
Birmingham, AL—1976, 1980, 1984, 1988, 1992	Milwaukee, WI—1975, 1979, 1984, 1988, 1992	Rochester, NY—1975, 1978, 1982, 1986, 1990, 1994
Boston, MA-NH —1974, 1977, 1981, 1985, 1989, 1993	Minneapolis-St. Paul, MI-WI—1974, 1977, 1981, 1985, 1989, 1993	Sacramento, CA—1976, 1980, 1983
Buffalo, NY—1976, 1979, 1984, 1988, 1992	New Orleans, LA—1975, 1978, 1982, 1986, 1990, 1994	Saginaw, MI—1974, 1977, 1980
Chicago, IL —1975, 1979, 1983, 1987, 1991	New York (Including Nassau-Suffolk), NY —1976, 1980, 1983, 1987, 1991	<i>St. Louis, MO-IL</i> —1976, 1980, 1983, 1987, 1991
Cincinnati, OH-KY-IN—1975, 1978, 1982, 1986, 1990, 1994	Newark, NJ (See also Northern NJ)—1974, 1977, 1981	Salt Lake City, UT—1974, 1977, 1980, 1984, 1988, 1992
Cleveland, OH—1976, 1979, 1984, 1988, 1992	Newport News-Hampton, VA (See also next entry)—1975, 1978	San Antonio, TX—1975, 1978, 1982, 1986, 1990, 1994
Colorado Springs, CO—1975, 1978	Norfolk-Virginia Beach-Newport News, VA—1984, 1988, 1992	San Diego, CA—1975, 1978, 1982, 1987, 1991
Columbus, OH—1975, 1978, 1982, 1987, 1991	Northern NJ (Includes the Newark and Paterson-Clifton-Passaic areas and six contiguous counties)—1987, 1991	San Francisco-Oakland, CA —1975, 1978, 1982, 1985, 1989, 1993
Dallas, TX—1974, 1977, 1981, 1985, 1989, 1993	Oklahoma City, OK—1976, 1980, 1984, 1988, 1992	San Jose, CA—1984, 1988, 1992
Denver, CO—1976, 1979, 1983, 1986, 1990, 1994	Omaha, NE-IA—1976, 1979	Seattle-Everett, WA (See also next entry)—1976, 1979, 1983
Detroit, MI —1974, 1977, 1981, 1985, 1989, 1993	Orlando, FL—1974, 1977, 1981	Seattle-Tacoma, WA—1987, 1991
Fort Worth-Arlington, TX—1974, 1977, 1981, 1985, 1989, 1993	Paterson-Clifton-Passaic, NJ (See also Northern NJ)—1975, 1978, 1982	Springfield-Chicopee-Holyoke, MA-CT—1975, 1978
Grand Rapids, MI—1976, 1980	Philadelphia, PA-NJ —1975, 1978, 1982, 1985, 1989, 1993	Spokane, WA—1974, 1977, 1981
Hartford, CT—1975, 1979, 1983, 1987, 1991	Phoenix, AZ—1974, 1977, 1981, 1985, 1989, 1993	Tacoma, WA (See also Seattle-Tacoma)—1974, 1977, 1981
Honolulu, HI—1976, 1979, 1983		Tampa-St. Petersburg, FL—1985, 1989, 1993
<i>Houston, TX</i> —1976, 1979, 1983, 1987, 1991		Washington, DC-MD-VA —1974, 1977, 1981, 1985, 1989, 1993
Indianapolis, IN—1976, 1980, 1984, 1988, 1992		Wichita, KS—1974, 1977, 1981
Kansas City, MO-KS—1975, 1978, 1982, 1986, 1990, 1994		
Las Vegas, NV—1976, 1979		

NOTE—Beginning with the 1984 survey, the name was changed to the “American Housing Survey” (previously it was “Annual Housing Survey”), and metropolitan areas were defined according to 1983 guidelines issued by the Office of Management and Budget. The survey sample size has varied among the metropolitan areas: those in bold type had a large sample size before 1986; those in italic type had a large sample size before 1984 and a smaller sample size since 1984; and those in regular type have had a small sample size in all years. For 1985, the large sample size was 6,600, and the small sample size was 3,800, except for the Dallas and Ft. Worth-Arlington areas which were 3,300 each. For 1986 and 1987, there was a single sample size—3,300. For 1988, the sample size was 3,800; for 1989, 3,400; for 1990, 4,400; for 1991, 4,700.

Foreign Trade

Contents	
<i>Title (and Series)</i>	<i>Abstract No.</i>
Introduction	
Data Products Issued July-December 1992	
Reference Products	
Computer Printouts of Selected Foreign Trade Commodities (Reports Order Form).....	500.5
Guide to Foreign Trade Statistics: 1991	501
Magnetic Tapes (Reports Order Form).	501.2
Microfiche (Reports Order Form).....	501.3
Shipper's Export Declaration: Why, What, Where, and When (VIDEOTAPE).....	501.4
Summary of Changes in Foreign Trade Data Products for 1989.....	501.7
Understanding and Using the HS-Based Schedule B, 1988 Edition—(Update) (VIDEOTAPE).....	501.8
U.S. Merchandise Trade: Catalog of Products.....	501.9
Special Conversion Tapes	
Geographic Concordance Master Tape.	502.6
Harmonized Commodity Concordance Master Tape.....	502.7
Summary Reports	
Bunker Fuels (FT810).....	503
U.S. Merchandise Trade (FT 900).....	504
U.S. Merchandise Trade: Selected Highlights (FT 920).....	504.5
U.S. Merchandise Trade: Exports, General Imports, and Imports for Consumption (Standard International Harmonized System Commodity Classification, Revision 3, Commodity by Country) (FT 925)....	504.6
U.S. Merchandise Trade: Exports and General Imports by Country (Standard International Trade Classification Revision 3, Country by Commodity): Annual 1990 (FT 927)..	504.7
U.S. Merchandise Trade: Exports and General Imports by Country (Standard International Trade Classification Revision 3, Country by Commodity): Annual 1989 (FT 927)..	504.75
U.S. Exports and Imports by Harmonized Commodity, 6-digit Harmonized Commodity by Country: Annual 1990 (FT 947).....	504.8
U.S. Exports and Imports by Harmonized Commodity, 6-digit Harmonized Commodity by Country: Annual 1989 (FT 947).....	504.85
Highlights of U.S. Export and Import Merchandise Trade (FT 990).....	505
U.S. Commodity Exports and Imports as Related to Output, 1986 and 1985 (ES2-20).....	506
Exports	
U.S. Exports of Merchandise on CD-ROM (CDEX).....	507.5
U.S. Exports—Schedule B Commodity by Country: Annual 1988 (FT 446)....	508
U.S. Exports—Harmonized Schedule B Commodity by Country: Annual 1990 (FT447).....	508.1
U.S. Exports—World Area and Country by Schedule E Commodity Groupings: December 1988 and Annual 1988 (FT 455).....	510
U.S. Exports of Domestic and Foreign Merchandise (EM-545).....	514.5
U.S. Exports of Merchandise—4-Digit Standard Industrial Classification (SIC) Based Product Code (EM-575)	517
U.S. Exports of Domestic and Foreign Merchandise by State/Region/Port (EQ-912, EQ-932, EQ-952).....	521.5
Export Data Revisions	
U.S. Exports of Domestic and Foreign Merchandise—Revisions to Previous Months' Statistics (EQ-502).....	522
Imports	
U.S. Imports of Merchandise on CD-ROM (CDIM).....	523.5
U.S. General Imports and Imports for Consumption (IM-145).....	530.5
U.S. Imports for Consumption (IM-146).....	534
U.S. General Imports—Schedule A—Commodity Groupings by World Area and Country: December 1987 and Annual 1987 (FT 150).....	534.3
U.S. General Imports—World Area and Country of Origin, by Schedule A Commodity Groupings: December 1988 and Annual 1988 (FT 155).....	534.4
U.S. General Imports and Imports for Consumption (IM-175).....	537
U.S. General Imports and Imports for Consumption (IA-245).....	540.3
U.S. Imports for Consumption and General Imports—TSUSA Commodity by Country of Origin: Annual 1988 (FT 246).....	540.4
U.S. Imports for Consumption—HTSUSA Commodity by Country: Annual 1990 (FT 247).....	541.3
Import Data Revisions	
U.S. General Imports of Merchandise and Imports of Merchandise for Consumption—Revisions to Previous Months' Statistics (IQ-105).....	544
U.S. Trade with Puerto Rico and U.S. Possessions	
U.S. General Imports of Merchandise From U.S. Possessions (Virgin Islands, Guam, American Samoa, and the Northern Mariana Islands) (IM-195).....	544.3
Shipments of Merchandise Between the United States and Puerto Rico and From the United States to the Virgin Islands (EM-595).....	545.3
Shipments of Merchandise Between the United States and Puerto Rico and From the United States to the Virgin Islands (EA-695).....	547.3
U.S. Trade With Puerto Rico and U.S. Possessions (FT 895).....	548.4
Transportation	
U.S. Waterborne General Imports and Inbound In-transit Shipments (TA-380).....	552.3

U.S. Waterborne General Imports and Inbound In-transit Shipments (TM-380).....	553.2
Monthly Vessel Entrances (TM-385).....	553.4
U.S. Waterborne Exports and Outbound In-transit Shipments (TA-780).....	553.43
U.S. Waterborne Exports and Outbound In-transit Shipments (TM-780).....	553.5
Monthly Vessel Clearances (TM-785) ...	553.7
U.S. Exports and Imports by Vessel and Air (TM-980).....	553.9
U.S. Waterborne Exports and General Imports: Trade Area, District, Port, Type of Service, and U.S. Flag (TM-985).....	554.1
Vessel Entrances and Clearances (TA-987).....	554.3

Classifications

Schedule B—Statistical Classification of Domestic and Foreign Commodities Exported From the United States: 1990 Edition.....	562.5
Changes in Schedule B—Statistical Classification of Domestic and Foreign Commodities Exported From the United States: 1990, Public Bulletin B-1.....	562.6
Schedule K, Classification of Foreign Ports by Geographic Trade Area and Country: 1991.....	562.8

Regulations

Foreign Trade Statistics Regulations.....	582
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Carriers, by sea and air, use the data to plan facilities.

Data Collection Requirements

In 1790, the Federal Government began publishing annual general statistics on U.S. foreign commerce and navigation. It has continued ever since, except for 1946 to 1963, when it published quarterly data instead. Since 1866 it has compiled the data monthly as well. The task of compiling these statistics from figures submitted by customs collectors was first given to the Treasury Department, but later to the Department of Commerce. Since 1941, the Census Bureau has been doing the job, as currently authorized by the Foreign Trade Statistics Regulation, Title 15, Part 30, *Code of Federal Regulations* (following ch. 9, title 13 of the United States Code.)

The Trade Act of 1974 requires a direct comparison between U.S. exports, U.S. imports, and the domestic output. As a result, a revised Schedule B (Statistical Classification of Commodities Exported from the United States), based on the framework of the Tariff Schedules of the United States Annotated (TSUSA), was introduced, on January 1, 1978. Both schedules now contain additional detail for easier comparison with the standard industrial classification (SIC) system used in compiling production data in the Bureau's economic censuses and surveys elsewhere by the government.

Comparisons with Other Countries

The Bureau also made trade figures for the United States comparable with its trading partners. To do this, the Bureau recast the detailed classifications in Schedule B and *TSUSA to match the Standard International Trade Classification (SITC), developed by the United Nations and used by most of the world trading community. So SITC-based data appears in terms of Schedule E for exports and Schedule A for imports. Presentation of basic data by classification code also lets users rearrange the figures for end use categories and to meet other needs.

Beginning with data for January 1989, the Census Bureau began using new export and import commodity schedules based on the international Harmonized Commodity Description and Coding System (HS). Under HS, both exported and imported data carry the same codes to six digits. These schedules have been designed to make our data more comparable to trade data produced by other countries. The HS export and import data is also recast into Standard International Trade Classification—Revision 3 (SITC—Rev. 3) for those

users wishing to use SITC data. See abstract numbers 502.7 and 504.

But how are the data collected?

Data on exports to all countries, except Canada, are collected from Shipper's Exports Declarations (SEDs) filed with Customs officials and subsequently transmitted to the Census Bureau. Qualified exporters, forwarders, or carriers submit SED data by automated means directly to the Census Bureau. Data on exports to Canada are compiled from Canadian import statistics under a 1987 Memorandum of Understanding signed by the Census Bureau, U.S. Customs Service, Canadian Customs, and Statistics Canada. Similarly, under this Memorandum of Understanding, Canada is substituting U.S. import statistics for Canadian exports to the United States. (See abstract number 12 in the General and Reference chapter for a comparison of standard industrial codes for the United States and Canada.)

Data on imports are collected primarily from automated data submitted through the Customs Automated Commercial System and from various import entry forms filed with Customs officials. Data include the dollar value and net quantity (in metric units) of commodities exported and imported by all methods of transportation combined, as well as the value and shipping weight of shipments by vessel and by air. Separate statistics cover trade with Puerto Rico and U.S. possessions.

Scope of Export and Import Data

In general, export statistics record the physical movement of merchandise from the United States and Puerto Rico to foreign countries, whether a commercial transaction is involved or not. They exclude shipments to, between, or from any outlying areas of the United States (U.S. trade with its outlying areas is reported separately); certain shipments made by the Federal Government; monetary gold and issued coins; merchandise in transit between countries; fuel for use on departing vessels, planes, or other carriers (also reported separately). The statistics, however, do include commodities for foreign aid, military sales, and agricultural assistance; intracompany shipments; foreign purchases; and U.S. vessels sold abroad. As of January 1989, the data include exports of electricity. Dollar values reported usually refer to the free-alongside-ship (f.a.s.) values at the U.S. port of export. Data, by commodity classification, cover net quantity, destination (country and world area), U.S. customs district of export, method of transportation, and month of export.

INTRODUCTION

Foreign trade data can span whole continents or focus on a single port; topics range from base bullion to man-made fibers; and the uses of the data are just as varied.

The Federal Government uses such statistics in developing merchandise trade figures for its balance-of-payments accounts; in analyzing trends in international trade; in planning and evaluating such programs as export expansion, agricultural development and assistance, and work under the Foreign Assistance and Merchant Marine Acts; and in measuring the impact of concessions under the General Agreement on Tariffs and Trade (GATT) or the Generalized System of Preferences (GSP). The foreign trade data also help implement and analyze operations under international agreements, such as the Long-Term Cotton Textile Arrangement and the U.S.-Canadian Automotive Products Trade Agreement.

In industry, finance, and research, the data help in appraising the general trade situation and outlook, in share-of-the-market and market penetration studies, in product and market development, and in measuring the impact of competition.

Figure 19. TABLE FROM SCHEDULE K, CLASSIFICATION OF FOREIGN PORTS BY GEOGRAPHIC TRADE AREA AND COUNTRY, 1991

Alphabetic Index					
Code	Name of port	Country	Code	Name of port	Country
40901	Aabenraa	Denmark	52000	Ajman	Arab Em
40311	Aagotnes	Norway	75300	Akassa	Nigeria
40903	Aalborg	Denmark	58800	Akita Ko	Japan
40301	Aalesund	Norway	40037	Akranes	Iceland
40300	Aalvik	Norway	40000	Akureyri	Iceland
40300	Aandalsnes	Norway	51105	Al Aqabah	Jordan
40302	Aardal	Norway	50505	Al Bakir	Iraq
40302	Aardalstangen	Norway	50525	Al Basrah	Iraq
40906	Aarhus	Denmark	50500	Al Faw	Iraq
23640	Abaco-Snake Cay	Bahamas	51323	Al Fuhayhil	Kuwait
52700			52111	Al Hudaib	Saudi Arabia

Figure 20. TABLE FROM SUMMARY OF U.S. MERCHANDISE TRADE, SERIES FT 900

EXHIBIT 8. EXPORTS, GENERAL IMPORTS AND MERCHANDISE TRADE BALANCE--COUNTRIES, ECONOMIC AND GEOGRAPHIC AREAS, NOT SEASONALLY ADJUSTED (CURRENT DOLLAR BASIS): 1991 AND 1990

In millions of dollars. Details may not equal totals due to rounding and other statistical procedures.
 (-) Represents Zero. (R) Revised. (X) Not applicable. (Z) Less than one half unit of measurement shown.
 1991

Item	TRADE BALANCE			EXPORTS			IMPORTS		
	August 1991	July 1991	Cumulative to date	August 1991	July 1991	Cumulative to date	August 1991	July 1991	Cumulative to date
Total.....	-7,661.1	(R) -7,775.9	-39,925.7	33,375.5	(R) 33,506.7	277,331.2	41,036.6	(R) 41,282.6	317,256.9
Developed.....	-3,354.5	(R) -3,859.9	-16,213.0	20,385.2	(R) 20,302.6	175,193.9	23,739.7	24,162.5	191,406.9
Canada.....	-716.4	(R) -440.5	-3,612.7	6,763.6	(R) 6,473.6	56,204.5	7,480.0	6,914.1	59,817.2
Western Europe.....	708.5	(R) -14.2	11,499.3	8,626.4	(R) 8,984.9	79,184.2	7,917.9	8,999.1	67,684.9
European Community.....	648.1	(R) 205.6	11,676.0	7,514.3	(R) 7,956.2	68,990.3	6,866.2	7,750.6	57,314.3
Belgium.....	690.6	(R) 363.4	4,711.1	891.0	(R) 771.7	7,333.6	200.4	408.3	2,622.5
Denmark.....	18.3	(R) -19.6	-49.0	132.2	(R) 135.0	1,066.3	113.9	154.6	1,115.3
Fed.Rep.Germany.....	-464.0	(R) -212.6	-2,655.4	1,511.6	(R) 1,940.9	14,537.2	1,975.6	2,153.5	17,192.6
France.....	86.8	(R) -80.0	1,341.3	1,115.2	(R) 1,238.1	10,275.0	1,028.4	1,318.1	8,933.7
Greece.....		(R) 46.0	219.1	66.7	(R) 77.0	524.0	48.0	28.0	707.2

Figure 21. TABLE FROM U.S. TRADE WITH PUERTO RICO AND U.S. POSSESSIONS, FT 895

Table 1. SHIPMENTS FROM THE UNITED STATES TO PUERTO RICO BY SCHEDULE B COMMODITY AND METHOD OF TRANSPORTATION

[SEE THE EXPLANATION OF STATISTICS FOR INFORMATION ON COVERAGE, DEFINITION OF F.A.S. EXPORT VALUE, AND SOURCES OF ERROR IN THE DATA]

SCHEDULE B NUMBER	COMMODITY DESCRIPTION	ALL METHODS OF TRANSPORTATION		VESSEL		AIR	
		NET QUANTITY	VALUE (THOUSANDS)	SHIPPING WEIGHT (1000 KG)	VALUE (THOUSANDS)	SHIPPING WEIGHT (1000 KG)	VALUE (THOUSANDS)
	U.S. TO PUERTO RICO TOTAL.....	5130 206 431	10 792 115	4 921 295	8 402 249	139 001	2 054 182
010110000	HORSES LIVE PUREBRED BREEDING.....NO.	18	1 798	0	-	8	1 798
0101190000	HORSES LIVE EXCEPT PUREBRED BREEDING ANIMALS.....NO.	337	6 671	7	-	45	6 626
0101200000	ASSES MULES AND HINNIES LIVE.....NO.	206	1 575	0	-	5	1 575
0102100020	BOVINE ANIMALS LIVE PUREBRED BREEDING DAIRY FEMALE.....NO.	340	476	206	476	0	-
0102100050	BOVINE ANIMALS PUREBRED BREEDING EXCEPT DAIRY FEMALE.....NO.	194	111	71	111	0	-
0102900000	BOVINE ANIMALS LIVE NESOI.....NO.	3 248	1 306	809	1 306	0	-
0103100000	SWINE LIVE PUREBRED BREEDING ANIMALS.....NO.	17	-	0	-	2	-
0105110010	CHICKENS LIVE NOT OV 185G BREEDING STOCK EGG-TYPE.....NO.	16 350	50	14	-	0	-

The import statistics reflect the physical movement of both government and other merchandise into U.S. customs territory (including Puerto Rico), whether or not a commercial transaction is involved. They exclude shipments in transit, or from or between Puerto Rico and/or any U.S. outlying area; monetary gold and issued coins; and American merchandise brought back to this country by members of the U.S. Armed Forces. As of January 1989, the data include imports of electricity. The Bureau reports value in two ways: by c.i.f. (cost, insurance, and freight) and dutiable (customs) value. Data, by commodity classification, cover net quantity, dutiable status and rate, country and area of origin, customs district of entry, method of transportation, and month of import.

Seasonal Adjustment

The Census Bureau reintroduced seasonal adjustment of monthly trade data with the release of the April 1988 trade statistics (dated June 16). Before 1986, the Census Bureau seasonally adjusted the monthly data. However, "carry-over" (that portion of the monthly data actually occurring in previous months) prevented an accurate measure of seasonality in 1986 and later. Both the U.S. Customs Service (which collects the trade documentation) and the Census Bureau (which tabulates the data) have taken steps to reduce the carry-over from its high of over 50 percent to a relatively constant 2-3 percent, enabling the Census Bureau to return to seasonal adjustment of the monthly data. (In addition, reports will continue to provide data that have not been seasonally adjusted.)

Exporters

Statistics profiling the U.S. exporter population are available through a project known as the Exporter Data Base (EDB).

These statistics come from a research project conducted by the Census Bureau with the International Trade Administration of the U.S. Department of Commerce. The project created a data base on the number of exporters—in cities, States, and the Nation—and their economic characteristics.

The EDB project was undertaken to measure small business participation in exporting, assist the planning of export promotion programs, determine the importance of exports to State and local economies, and improve the accuracy of U.S. international trade statistics.

The EDB links commodity data from millions of U.S. export declarations to the Census Bureau's various data bases presenting the business characteristics of U.S. firms and establishments. Initial efforts have been directed at developing detailed benchmark statistics on U.S.

exporters from 1987, the year of the latest economic censuses.

For more information about the EDB, contact Mike Farrell, Foreign Trade Division (301-763-2700).

Data Products

The titles of data products appear under a number of headings, for example, "Reference Products," "Classifications," and "Regulations." These headings cover items without statistical tables except, of course, for illustration—the *Guide to Foreign Trade Statistics*, for instance. (Contact Foreign Trade Division for information about the most recent Guide.)

Products under the other headings do include statistics. They include "Trade with Puerto Rico and U.S. Possessions" as well as "Transportation," called "Shipping" in earlier catalogs, which covers waterborne and airborne statistics and vessel entrances and clearances. The remaining headings, including "Summary Reports", cover products with both import and export data.

The export statistics are first compiled to reflect *Schedule B, Statistical Classifications of Domestic and Foreign Commodities Exported From the United States*. Import data are first compiled to reflect *Harmonized Tariff Schedules of the United States Annotated (HTSUSA)*.

These data appear in monthly published reports for commodity classifications derived from the Standard International Trade Classification (SITC) Revision 3. In addition, the Bureau produces data files of classifications such as the *Harmonized Commodity Master Tape*.

A few printed foreign trade reports are also still originally issued on microfiche at 42x reduction, with an index on the last frame.

Monthly and annual data in different arrangements and greater detail than in the reports appear on microfiche or computer tape, or in excerpts from these tabulations. Compact discs can offer still greater detail. Also, the Bureau, at the users' request and expense, makes special tabulations of foreign trade data on tape, paper, microfiche, and—most recently—diskettes (that is, "floppy disks") for personal computers.

In addition to Census Bureau sources, users may refer to the National Trade Data Bank. It provides monthly data selected from a number of Federal agencies. Intended to promote overseas trade by the United States, the program includes foreign trade and international economics. These data on CD-ROM (compact disk—read only memory) or on computer tape are available from the National Technical Information Service. For more information, call 202-377-1986 or 202-377-0434.

Data users may refer to some foreign trade materials at the Department of

Commerce, International Trade Administration (ITA) offices, noted in appendix B of this Catalog. In addition, the United States International Trade Commission issues the *Harmonized Tariff Schedule of the United States (1990) Annotated for Statistical Reporting Purposes (HTS)* available in print from the Government Printing Office and on diskette from the National Technical Information Service.

For recent references to foreign trade data products, see abstract number 500, the section entitled **Data Products Issued July-December 1992**. Listings of subsequent releases appear in the *Monthly Product Announcement* and the *Daily List* (see abstract numbers 44 and 15.5, respectively).

NOTE—For a complete foreign trade data guide, issued in 1991, see abstract number 501. The Foreign Trade data product series is in transition. Users with a special interest in foreign trade should discard the superseded 1992 Catalog but retain this edition since it provides a detailed account of current title and series changes. Although future cumulations of the Catalog may preserve this detail, this prospect cannot be assumed. Customer Services will continue to supply some microfiche of data originally issued by the Government Printing Office in the "FT" series of printed reports. However, microform for reports issued after 1978, but before the Harmonized System began in January 1989, would be available now only by special arrangement with the Foreign Trade Division and at subscriber's expense. Moreover, one significant source, FT 900, is not available on microfiche, since it is a press release, not a printed report.

Further information is available from the Chief, Foreign Trade Division, Bureau of the Census, Washington, DC 20233. Or call 301-763-7754; Fax 301-763-4173.

ORDERING INFORMATION

The Foreign Trade Division sells microfiche, computer tapes, and some printed materials, including reports issued in press releases and hard copy from tapes. Unless otherwise stated in an abstract in this chapter, send a check or money order payable to Commerce-Census to the Foreign Trade Division at the above address. Tapes are available at 1600 or 6250 bpi and in either EBCDIC or ASCII. The prices of products may change. Persons ordering products to be sent outside the United States should add 25 percent for handling. For additional information about tape specifications, contact Foreign Trade Division at 301-763-5541; Fax 301-763-4173.

Customer Services does offer some products, as noted in this chapter, including the most detailed export and import data available. They are on CD-ROM (Compact disk—read only memory). See abstract numbers 507.5 and 523.5.

Census CD-ROM's are in the ISO logical format. To work with it, you must install Microsoft CD-ROM Extensions Version 2.0 or higher. The Census Bureau's software is already on the disk. However, for greater flexibility you may use dBase III, dBase IV, or compatible software.

Foreign trade data from other Federal agencies appear on CD-ROM's available from the National Trade Data Bank. For information on this product, call 202-377-1986 or 202-377-0434.

NOTE—The number above the abstracts makes the indexes easier to use. It should not be used for ordering products.

ABBREVIATIONS IN THIS CHAPTER

c.i.f. - cost, insurance, and freight
 f.a.s. - free alongside ship
 HS - Harmonized system
 HTSUSA - Harmonized Tariff Schedules of the United States Annotated
 n.e.c. - not elsewhere classified
 n.s.p.f. - not specially provided for
 SITC - Standard International Code Classification

SYMBOLS IN THIS CHAPTER

EA - export annual tabulation
 EM - export monthly tabulation
 FT - foreign trade publication
 IA - import annual tabulation
 IM - import monthly tabulation
 SA - shipping annual tabulation, replaced by TA
 SM - shipping monthly tabulation, replaced by TM
 TA - transportation annual tabulation, replaces SA
 TM - transportation monthly tabulation, replaces SM

DATA PRODUCTS ISSUED JULY-DECEMBER 1992

The following data products were issued during the second half of 1992. Abstracts for some appear in this chapter; generally, though, they were issued too late for an abstract to be prepared. **Unless noted otherwise, the data products listed below in abstract 500 may still be available from the Government Printing Office (GPO). Orders should include the GPO Stock Number. However, availability is subject to change and reports may be**

superseded. For the latest ordering information, contact Foreign Trade Division, Bureau of the Census (301-763-5140 or 763-7754).

This list excludes periodicals issued more often than once a year. Any such periodicals are described later in this chapter and listed in appendix A.

Reports carried on CENDATA, our online information service, are identified by the word "CENDATA" and an alphabetic code in brackets at the end of the report listing. The code identifies how much of the report is listed on CENDATA: A—all of data in the report listed on CENDATA; B—substantial selections; C—limited excerpts.

(500)

Summary Reports

U.S. Merchandise Trade—Exports, General Imports, and Imports for Consumption, Standard International Trade Classification Revision 3, Commodity by Country (FT 925): Annual 1991, 391 pp., \$26. Contact Foreign Trade Division for the latest ordering information, telephone 301-763-5140.

U.S. Merchandise Trade—Exports and General Imports by Country, Standard International Trade Classification Revision 3, Country by Commodity (FT 927-91-A): Annual 1991, 715 pp. \$37. GPO Stock Number 003-024-08607-7. Contact Foreign Trade Division for the latest ordering information, telephone 301-763-5140.

U.S. Exports and Imports by Harmonized Commodity, 6-digit Harmonized Commodity by Country (FT 947-91-A): 1991, 587 pp. \$30. Contact Foreign Trade Division for the latest ordering information, telephone 301-763-5140.

Exports

© U.S. Exports of Merchandise: International Harmonized System Commodity Classification (HTSUSA) by Country, by Customs District (CDEX-91-AN): Annual Summary 1991. \$150. Available from Customer Services, 301-763-4100.

U.S. Exports—Harmonized Schedule B Commodity by Country (FT 447-91-A): Annual 1991, 905 pp. \$39. GPO Stock Number 003-024-08606-9. Contact Foreign Trade Division for the latest ordering information, telephone 301-763-5140.

Imports

© U.S. Imports of Merchandise: International Harmonized System Commodity Classification (HTSUSA) by Country, by Customs District (CDIM-91-AN): Annual Summary 1991. \$150.

Available from Customer Services, 301-763-4100.

U.S. Imports for Consumption—HTSUSA Commodity by Country of Origin (FT 247-91): Annual 1991, 680 pp. \$37. GPO Stock Number 003-024-08572-1. Contact Foreign Trade Division for the latest ordering information, telephone 301-763-5140.

U.S. Trade with Puerto Rico and U.S. Possessions

U.S. Trade With Puerto Rico and U.S. Possessions (FT 895-91-A): Annual 1991, 272 pp. \$10. Contact Foreign Trade Division for the latest ordering information, telephone 301-763-5140.

Transportation

U.S. Waterborne Exports and General Imports (TA985-91-ANN): Annual 1991, 29 pp. \$30. (Photocopy.) Available from Foreign Trade Division, telephone 301-763-5140.

U.S. Waterborne Exports and General Imports (TM 985): Annual 1990, 29 pp. \$30. Available from Foreign Trade Division, telephone 301-763-5140.

Classifications

United States Foreign Trade—Changes in Schedule B—Statistical Classification of Domestic and Foreign Commodities Exported From the United States: 1990, Public Bulletin B-3. (Changes effective January 1, 1993.) 212 pp. Issued free to subscribers of the main volume. Contact Foreign Trade Division for the latest ordering information, telephone 301-763-5140.

© U.S. Exports Commodity Classification International Harmonized System (HS-Based Schedule B) (CD-SCHB-92). \$50. Available from Foreign Trade Division, telephone 301-763-5140.

REFERENCE PRODUCTS

New! (500.5) 

Computer Printouts of Selected Foreign Trade Commodities (Reports Order Form)

Subject content—Briefly describes printouts of computer tapes of some export and import series. The import series include IM-145 and IA-245, abstract numbers 530.5 and 540.3. The export series is EM-545, abstract number 514.5, which replaces EM-522 and EA-622. The form offers products by commodity numbers.

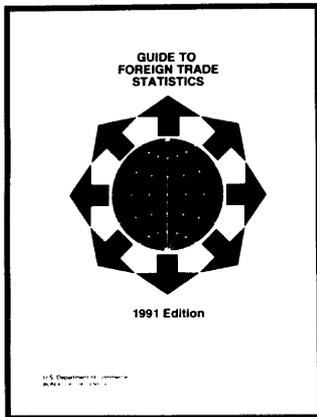
NOTE—This form, as revised, may update information in this Catalog.

3 pp. Annual. Free.

Available from Foreign Trade Division. Not available on microfiche.

Foreign Trade Statistics Regulations

See abstract number 582.



(501)  

Guide to Foreign Trade Statistics: 1991

Cited in the 1992 Catalog.

Subject content—Contains an explanation of the coverage of foreign trade statistics plus an index. The foreign trade guide provides sample illustrations of the content and general arrangement of the data presented in individual foreign trade publications, tabulations, magnetic tapes, and microfiche offered for public reference. These entries provide an indication of the vast number of possible variations which can be obtained through rearrangement of the data. The publication serves as a guide to the various sources of foreign trade statistics, informs users of the content and general arrangement of the data, and makes it possible to use the available sources to better advantage.

175 pp. 1991. \$13.

Single copies were still available free from the Foreign Trade Division at the time of this writing. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1979, 171 pp.; 1983, 166 pp. Contact Customer Services for ordering information.

New! (501.2) 

Magnetic Tapes (Reports Order Form)

Subject content—Briefly describes data products on computer tape. The form includes monthly and annual subscription prices.

NOTE—This form, as revised, may update information in this Catalog.

5 pp. Annual. Free.

Available from Foreign Trade Division. Not available on microfiche.

New! (501.3) 

Microfiche (Reports Order Form)

Subject content—Briefly describes data products on microfiche. The form includes monthly and annual subscription prices.

NOTE—Some data originally issued by the Foreign Trade Division in microfiche are no longer available. *Few statistics after 1991 originated in microfiche.*

(Nevertheless, Customer Services will continue to supply microfiche of data originally issued by the Government Printing Office in a series of printed reports. However, microfiche for reports issued before January 1989 are available only by special arrangement with Foreign Trade Division and at subscribers' expense. Microfiche for subsequent reports are available from Customer Services. One significant source, FT 900, is not available in microfiche since it is a press release, not a printed report.)

7 pp. Annual. Free.

Contact Foreign Trade Division for ordering information. Not available on microfiche.

Monthly Vessel Clearances (TM-785)

See abstract number 553.7 for this listing.

Monthly Vessel Entrances (TM-385)

See abstract number 553.4 for this listing.

Schedule B—Statistical Classification of Domestic and Foreign Commodities Exported from the United States: 1990 Edition

See abstract number 562.5.

(501.4)

The Shipper's Export Declaration: Why, What, Where, and When (VIDEOTAPE)

Cited in the 1992 Catalog.

Subject content—Provides on videotape step-by-step instruction on how to fill out the declaration. This 70-minute presentation is designed so that learners can go at their own pace.

NOTE—Also available in Spanish.

One videotape on 1/2-inch VHS format. Available for purchase for \$30, with check payable to Commerce-Census. Send to Customer Services, Bureau of the Census, Washington, D.C.

(501.7) 

Summary of Changes in Foreign Trade Data Products for 1989

Cited in the 1992 Catalog.

Subject content—Describes, often in tabular format, the major changes in the foreign trade program and monthly data products. (According to present plans, a future report will describe the annual products.) The publication includes some information on classifications and sample tables from some data products.

An information locator highlights on one page the contents of the foreign trade series.

NOTE—The more extensive *Guide to Foreign Trade Statistics*, abstract number 501, supersedes this report.

15 pp. 1989. Free.

Available from Foreign Trade Division. Not available on microfiche.

(501.8)

Understanding and Using the HS-Based Schedule B: 1988 Edition (Update) (VIDEOTAPE)

Cited in the 1992 Catalog.

Subject content—Describes the harmonized system (HS)-based export and, to a lesser degree, import commodity schedules. These schedules have been designed to make our data more nearly comparable to other countries' data. A photocopy transcript (including charts) accompanies the Videotape. In addition to the transcript, the photocopy includes information on metric units, conversion tables, Shipper's Export Declarations, automated export reporting, and telephone contacts for assistance in obtaining commodity numbers.

NOTE—This includes the information presented in the 1988 edition plus an update.

One videotape. Specify 1/2 inch VHS or 3/4 inch U-Matic tape when ordering.

Available for purchase for \$25, with check payable to Commerce-Census. Send to "Update Schedule B," Customer Services, Bureau of the Census, Washington DC 20233.

Vessel Entrances and Clearances (TA-987)

See abstract number 554.3 for this listing.

New! (501.9) 

U.S. Merchandise Trade: Catalog of Data Products

Subject content—Presents, in a pamphlet, descriptions of the data products issued by the Foreign Trade Division. The products described provide data from

many perspectives and at many levels of detail. They are released in publications, press releases, hard copy reports, compact disks, computer tape, and (through 1991) microfiche. This report includes some product information not shown in the *Census Catalog and Guide*.

The pamphlet also provides telephone contacts and other information on foreign trade data from National Trade Data Bank and other sources.

NOTE—This is not an order form and does not show prices.

16 pp. 1992. Single copies free. Available from the Foreign Trade Division. Not available on microfiche.

SPECIAL CONVERSION TAPES

A description of the special geographic and commodity conversion tapes follows.

New! (502.6)

Geographic Concordance Master Tape

Subject content—Presents, in alphabetical order, descriptions for countries, States, customs districts, and ports. This series lists these locations and their codes; it does not furnish statistics.

NOTE—Some elements of this series continue, in part, the shipping master tape, discontinued after the 1987 issue. Other information from the shipping master tape would be available only in diskette and by special arrangement at subscribers' expense.

Annual computer tape for \$200 at 1600 or 6250 bpi. Send check or money order payable to Commerce-Census to Foreign Trade Division, Bureau of the Census, Washington, DC 20233.

New! (502.7)

Harmonized Commodity Concordance Master Tape

Subject content—Presents a single file of commodity descriptions, classifications and cross-classifications needed to implement the conversion to the HS, that is, the Harmonized System, beginning with January 1989 statistical data. The file consists of eight separate sections, each identified by a one-digit code located in the first position of the data record. All data records have a fixed length of 248 characters each. The entire file is in the sequence by the indicated code and the commodity number. This series does not furnish statistics.

NOTE—This tape replaced, after the 1988 issues, the special conversion tapes for exports and imports: *Export*

Concordance Master Tape and Import Concordance Master Tape.

Annual data are available on computer tape at 1600 or 6250 bpi for \$200. Send check or money order payable to Commerce-Census to Foreign Trade Division, Bureau of the Census, Washington, DC 20233.

SUMMARY REPORTS

Among the following summary reports, those which continue to be published combine export with import data.

Trade and Employment (TM)

See abstract number 91 in the General and Reference chapter.

(503)

Bunker Fuels (FT 810)

Cited in the 1992 Catalog.

Frequency of issue—Monthly and annual. (Discontinued; see note for update.)

Geographic areas covered—United States and U.S. Customs districts of lading.

Subject content—Presents statistics on value and quantity of oil and coal of both domestic and foreign origin, loaded on vessels (of U.S. and foreign registry) engaged in foreign trade. The report also provides data on Canadian vessels passing from one U.S. port to another on the Great Lakes. These data are not included in the U.S. trade statistics.

NOTE—Discontinued with the December 1989 issue; annual data were issued on microfiche through 1991. Annual data will continue to be issued in printouts, described in abstract 514.5. (See also abstract 226.)

2-4 pp. Individual issues: Contact Foreign Trade Division for the latest ordering information. Paper and microfiche for reports dated before January 1989 are available only by special arrangement with Foreign Trade Division and at subscribers' expense. Microfiche for subsequent reports are available from Customer Services.

New! (504)

U.S. Merchandise Trade (FT 900)

Frequency of issue—Monthly.

Geographic areas covered—United States and world areas.

Subject content—Presents, in a series of press releases (entitled *U.S. Department of Commerce News*), U.S. (domestic and foreign) export data on a free-alongside-ship (f.a.s.) value basis and provides general import data on Customs value bases. Total exports, imports, and merchandise trade balances appear for each month of the current and preceding

calendar years. The report includes exports, general imports (including data by country) and limited data on imports for consumption. Separate tables provide data for U.S. exports of domestic and foreign merchandise and for U.S. general imports of merchandise, by Standard International Trade Classification—Revision 3 (SITC—Rev. 3). Unadjusted data are presented in all tables. Included are summaries of U.S. general imports of petroleum (and selected petroleum products) into the U.S. Customs area and the U.S. Virgin Islands from foreign countries by month for the current year and the preceding year.

The December issue includes annual totals and trade balances.

NOTE—Cited in earlier Catalogs as *Summary of U.S. Export and Import Merchandise Trade and U.S. Export and Import Merchandise Trade*. Elsewhere it is sometimes cited as *Report on U.S. Merchandise Trade*. The subscription also includes a supplement, *U.S. Merchandise Trade* (FT 900 Supplement). (It continues, in some respects, data from the discontinued *Highlights of U.S. Export and Import Merchandise Trade* (FT 990), described in abstract 505.) The FT 900 Supplement presents data for SITC—Rev. 3 commodity sections and standard industrial classification (SIC)-based product codes. It also includes U.S. exports by State; crude petroleum imports by country; country and world area; and trade balance using general imports cost, insurance, and freight (c.i.f.) value. The *Advance Report on U.S. Merchandise Trade* (FT900-ADV) and supplementary excerpts are available online, through CENDATA, the Census Bureau's online data system. Such data appear under the headings *U.S. Merchandise Trade* and its supplementary tables, including one on exports, imports, and merchandise trade balance by selected SIC Code numbers. CENDATA also issues *Origin of Movement of U.S. Exports by State, by SIC Group*. See page 2.

U.S. Merchandise Trade (FT 900 Supplement) is available from the electronic bulletin board of the Department of Commerce. For access information, call 703-487-4630; for general information about the bulletin board, call 202-377-1986.

Pages vary. Monthly. \$10 (foreign orders, \$12.50) per issue.

Annual subscription \$120 (foreign orders, \$150) for monthlies plus supplements. Single copies and annual subscriptions available from Foreign Trade Division. Send check or money order payable to Commerce-Census. Not available on microfiche.

Cited in the 1992 Catalog—Previous issues; contact Foreign Trade Division for ordering information.

Highlights of U.S. Export and Import Merchandise Trade (FT 900 Supplement)

See note in abstract 504.

New! (504.5) □□

U.S. Merchandise Trade: Selected Highlights (FT 920)

Frequency of issue—Monthly.

Geographic areas covered—U.S. Customs districts, world areas, and countries of destination or origin.

Subject content—Presents data on domestic and foreign exports, general imports, and imports for consumption. The report also includes data on U.S. Customs districts and method of transportation, and world area by country of origin and country of destination.

NOTE—Some of the tables were previously published in FT 990 *Highlights of U.S. Export and Import Trade*.

36 pp. Monthly, \$25 (foreign orders, \$31.25) per issue. Annual subscription price is \$300 (foreign orders, \$375).

Single copies and annual subscriptions available from Foreign Trade Division, Bureau of the Census, Room 2179-3, Washington, DC 20233. Send check or money order payable to Commerce-Census. Not available on microfiche.

Cited in the 1992 Catalog—Previous issues; contact Foreign Trade Division for ordering information.

New! (504.6) □□ □□□□

U.S. Merchandise Trade: Exports, General Imports, and Imports for Consumption (Standard Industrial Trade Classification, Revision 3, Commodity by Country) (FT 925)

Frequency of issue—Monthly.

Geographic areas covered—United States and countries of origin.

Subject content—Provides statistical information about the physical movement of merchandise between the United States and foreign countries.

Each of three tables show data for the current month and the cumulative year-to-date.

The first of the three tables shows the value of exports, general imports, and imports for consumption by SITC (standard international trade classification) code by commodity groupings. The groupings are given by exports, free-alongside-ship (f.a.s.) value basis; general imports by customs value basis and c.i.f. (cost, insurance, freight) value basis; and

imports for consumption by customs value basis.

The two other tables show value of exports and general imports by SITC commodity groupings by country of origin (where the merchandise was grown, mined, or manufactured) and value of re-exports by SITC commodity grouping by country of origin.

The report describes the foreign trade statistics program and procedures. For example, it notes that statisticians provide overall, rather than specific, estimates for imports worth less than \$1,001 and for exports less than \$1,501.

The report also discusses the types of transactions that are excluded from the statistics, such as monetary gold and silver and the shipments of furniture.

NOTE—This report replaces two discontinued series, FT 135 *U.S. General Imports and Imports for Consumption—Schedule A—Commodity by Country* and FT 410 *U.S. Exports—Schedule E—Commodity by Country*.

448-540 pp. Monthly, \$26 (foreign orders, \$32.50) per issue. Individual issues: Contact Foreign Trade Division for latest ordering information. Annual subscription price is \$139 (foreign orders, \$173.75). Cite code FT925 when placing subscription with GPO. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Previous issues; contact Foreign Trade Division for ordering information.

New! (504.7) □□ □□□□

U.S. Merchandise Trade: Exports and General Imports by Country (Standard International Trade Classification, Revision 3, Country by Commodity): Annual 1990 (FT 927)

Data time span—1990.

Geographic areas covered—Countries of origin and destination.

Subject content—Presents data on value of exports (f.a.s.) and general imports (Customs value), by country, cross classified by SITC commodity group. Tables showing the means of transportation present the same categories, not only for value but also for shipping weight. Moreover, for each category, these tables show data by vessel, by air, and by all transportation methods combined.

720 pp. 1991. \$31 (foreign order, \$38.75). Contact Foreign Trade Division for the latest ordering information. Also available on microfiche from Customer Services.

New! (504.75) □□ □□□□

U.S. Merchandise Trade: Exports and General Imports by Country (Standard

International Trade Classification, Revision 3, Country by Commodity): Annual 1989 (FT 927)

Geographic areas covered and subject content—Similar to 1990, except data are for the previous year. See abstract number 504.7.

742 pp. 1991. \$34 (foreign orders, \$42.50.) Contact Foreign Trade Division for the latest ordering information. Also available on microfiche from Customer Services.

New! (504.8) □□ □□□□

U.S. Exports and Imports by Harmonized Commodity, 6-digit Harmonized Commodity by Country: Annual 1990 (FT 947)

Data time span—1990.

Geographic areas covered—Countries of origin and destination.

Subject content—Presents data on value by Harmonized System commodity groups, cross classified by country. Tables show value of exports (f.a.s.), general imports (Customs value and c.i.f.), imports for consumption (Customs), and reexports (f.a.s.). Reexports are goods exported from one country to another, but which did not originate in the exporting country.

574. 1991. \$31 (foreign order, \$ 38.75). Contact Foreign Trade Division for the latest ordering information. Also available on microfiche from Customer Services.

New! (504.85) □□ □□□□

U.S. Exports and Imports by Harmonized Commodity, 6-digit Harmonized Commodity by Country: Annual 1989 (FT 947)

Geographic areas covered and subject content—Similar to 1990, except data are for the previous year. See abstract number 504.8.

584 pp. 1991. \$31 (foreign orders, \$38.75). Contact Foreign Trade Division for the latest ordering information. Also available on microfiche from Customer Services.

(505)

Highlights of U.S. Export and Import Trade (FT 990)

Cited in the 1992 Catalog

Frequency of issue—Monthly. (Discontinued; see note for update.)

Geographic area covered—U.S. Customs districts and regions, world areas, and countries of destination or origin.

Subject content—Presents data—subject to the note below—on U.S. exports (domestic and foreign merchandise) in terms equivalent to free-alongside-ship (f.a.s.) value, and provides similar data for imports (general and for consumption) in

terms of Customs, and cost, insurance, and freight (c.i.f.) values. Statistics for exports and imports are presented by commodity groupings and commodities from Schedule E and A, respectively, as well as selected SIC-based products codes. Data are also provided for all methods of transportation combined for the current and previous months, cumulative year-to-date, and comparisons with a year ago. The report presents, for the current year only, cumulative January-to-date data separately by vessel and air.

Included is a summary of U.S. trade with the Organization of Petroleum Exporting Countries (OPEC) and other selected oil exporting countries; an appendix issued quarterly covering U.S. export and import trade with the "Pacific rim" countries of Asia; and, beginning January 1987, a table showing exports by State of origin and imports by State of destination.

NOTE—This series was discontinued as FT 990 after the December 1988 issue; it continues in part as series FT 920 and as FT 900 Supplement. See note for abstract numbers 504.5 and 504.

76-126 pp. Monthly. Individual issues: Contact Foreign Trade Division for the latest ordering information. Paper and microfiche for reports dated before January 1989 are available only by special arrangement with Foreign Trade Division and at subscribers' expense.

New! (506)

U.S. Commodity Exports and Imports as Related to Output, 1986 and 1985 (ES2-20)

Data time span—1985 and 1986, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistical information on the relation between U.S. domestic output and U.S. commodity exports and imports in terms of a commodity classification based on the Standard Industrial Classification (SIC) system. Such a classification facilitates the comparison of exports and imports with a large body of data on the domestic economy—for example, employment, payrolls, inventories, production, shipments, orders, capital assets, and size and location of producing units, all organized much like the SIC.

The report shows quantity and value of exports, imports, and value of import duty at the most detailed commodity classification level comparable to output for agriculture, forestry, fishery and mineral commodities, and at the four- and five-digit commodity classification levels comparable to output for manufactured commodities. Output data are derived from published government sources of the

U.S. Department of Commerce (Bureau of the Census and National Marine Fisheries Service) and the U.S. Departments of Agriculture and Interior.

Significant trends in exports and imports related to output are shown for 1986 compared with 1985 and with the average for the preceding 5 years for leading four-digit SIC-based commodity groups. The report also contains an historical series for the years 1977 through 1982 linking exports to domestic output and imports related to the new supply for four- and five-digit SIC-based commodity groups. Exports, imports, and calculated import duty are also provided at the two-digit level.

The publication pattern and the data included in this report have varied over the years in the following ways:

1. Separate editions have been skipped for the years 1978 and 1979. Data for these years are, however, included in the tables at the four- and five-digit levels.

2. Comparisons for manufactured commodities are shown at the four- and five-digit levels.

3. Beginning with the 1978 statistics, the foreign trade data were collected and compiled on Schedule B, based on the Tariff Schedules of the United States Annotated (TSUSA). Therefore, data presented in the tables for 1977 may not be necessarily comparable to 1978 and later years.

Foreign trade data are derived by computer conversion of individual export (Schedule B) and import (TSUSA) statistical commodity classifications. The appendix describes the sources of data, the nature of the different foreign trade and domestic output commodity classifications, and the limitations on comparing exports, imports, and domestic output data.

NOTE—An update is to be issued in early 1993.

117 pp. 1990. Out of print.

Available on microfiche from Customer Services.

Cited in the 1988 Catalog—Earlier issues, similar scope and same title, except date: 1976-77, ES2-17, 352 pp.; 1980-81, ES2-18, 212 pp.; 1981-82, ES2-19, 140 pp. Contact Customer Services for ordering information.

EXPORTS

Shippers' declarations are submitted by exporters or their agents to the exporting carrier and by the carrier, in turn, to U.S. Customs Service Officers at U.S. ports. (In the case of mail shipments, the declarations are presented to the postmasters.) Customs Officers at each port transmit the documents to the Bureau of the Census as they come in. In addition to processing these forms, the

Bureau compiles statistics directly from monthly summary export declarations or computer tapes submitted by qualified exporters.

For characteristics for exporting firms and establishments, see the heading "Exporters" in the introduction to this chapter.

New! (507.5) ©

U.S. Exports of Merchandise on CD-ROM (CDEX)

Frequency of issue—Monthly and cumulative year-to-date. (December issue includes uncorrected data for entire year. For 1991, an annual summary issued later includes any corrections.)

Geographic areas covered—United States and U.S. Customs districts of exportation.

Subject content—Provides on a compact disc export data in the most extensive detail available. It covers U.S. exports of domestic and foreign merchandise by Harmonized Schedule B Commodity Code. It contains quantity, value, and shipping weight by country of destination, customs district of exportation, and method of transportation.

In addition, smaller files provide totals for commodity, country of destination, and U.S. Customs districts of exportation.

The universe of this file is the reported U.S. export statistics of government and nongovernment shipments of domestic and foreign merchandise (including non-monetary gold and silver) from the U.S. Customs districts (the 50 states, District of Columbia, and Puerto Rico), U.S. Foreign Trade Zones, and the U.S. Virgin Islands to foreign countries.

It includes concordances that link the Harmonized System with Standard International (Revision 3), end-use, and Standard Industrial Classification codes. Also, in addition to Harmonized System descriptions, it also lists country codes and names for countries and customs districts.

Reference materials—U.S. Exports of Merchandise on CD-ROM Technical Documentation (CD-ROM-5) contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

NOTE—See the "Ordering Information" section in the Introduction to this chapter for technical information including software sources for this file. Related printed reports: *U.S. Export and Import U.S. Merchandise Trade* (FT 900); FT 900 Supplement; and *U.S. Merchandise Trade: Exports, General Imports, and Imports for Consumption (SITC) Commodity by*

Country (FT 925). (For import data on compact disc, see abstract number 523.5.) *These data files are available from Customer Services (301-763-4100) on 4 3/4 inch discs (CD-ROM's) for the year, the quarter, and the month. A description of the 1991 data discs follows.* *Annual subscriptions (cite CDEX/(Yr.)/AN, when ordering) with 12 monthly discs and the annual summary are available for \$1,200 (foreign orders, \$1,500) per calendar year. A subscription is also available by quarter (CDEX/(Yr.)/Q) issued March, June, September, and December, plus the annual summary at \$500 per year (foreign orders, \$625). The following are available at \$150 each (foreign orders, \$187.50): monthly discs (CDEX/(Yr.)/Mo.) and the annual summary (CDEX/(Yr.)/ASM). Discs for the 1992 version will be released in a somewhat different pattern.*

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

U.S. Exports—Schedule E Commodity by Country (FT 410)

See note in abstract number 504.6.

(508)

U.S. Exports—Schedule B Commodity by Country: Annual 1988 (FT 446)

Cited in the 1992 Catalog.

Data time span—1988. (Discontinued; see note for update.)

Geographic areas covered and subject content—Similar to 1989 issue of FT 447, abstract number 508.1, except data are for the previous year and that the new report employs the Harmonized System.

NOTE—Discontinued after the 1988 issue; continues as FT 447.

559 pp. 1990. \$30 (foreign orders, \$37.50). Contact Foreign Trade Division for the latest ordering information. Paper and microfiche for reports dated before January 1989 are available only by special arrangement with Foreign Trade Division and at subscribers' expense.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1987, FT 446, 678 pp.

(508.1)  

U.S. Exports—Harmonized Schedule B Commodity by Country: Annual 1990 (FT 447)

Cited the 1992 Catalog.

Data time span—1990.

Geographic areas covered—United States and countries of destination.

Subject content—Presents data, by the 10-digit Harmonized Schedule B Commodity

Code, on the net quantity and value of individual commodities exported during the year, by country of destination. Export data are initially collected and compiled in accordance with commodity classifications in *Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States*. A discussion on the estimating procedures and their effect on the reliability of the data is provided.

NOTE—Replaced series FT 446, abstract number 508, after the 1988 issue. Cited in an earlier Catalog as *U.S. Exports—10-digit Harmonized Schedule B Commodity by Country*.

892 pp. 1991. \$33 (foreign orders, \$41.25). Contact Foreign Trade Division for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1988, FT 447, 599 pp.; 1989, FT 447, 882 pp. Contact Foreign Trade Division for ordering information.

(510)

U.S. Exports—World Area and Country by Schedule E Commodity Groupings: December 1988 and Annual 1988 (FT 455)

Cited in the 1992 Catalog.

Data time span—1988. (Discontinued with the December 1988 and 1988 annual issues.)

Geographic areas covered—United States, world areas, and countries of destination.

Subject content—Provides data on the total dollar value of domestic and foreign merchandise exported by all methods of transportation combined, and provides separate data showing the value and shipping weight of all exports handled by vessel and by air. Data are presented in terms of continent and country of destination totals and method of transportation; world area of destination by Schedule E subgroup and method of transportation; country of destination by Schedule E commodity groupings and method of transportation. Foreign merchandise information is provided on continent and country of destination totals and method of transportation.

Issued in two volumes: Vol. 1, 728 pp., 1990, \$31 (foreign orders, \$38.75); Vol. 2, 680 pp., 1990, \$31 (foreign orders, \$38.75). Contact Foreign Trade Division for the latest ordering information. Paper and microfiche for reports dated before January 1989 are available only by special arrangement with Foreign Trade Division and at subscribers' expense.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1987, FT 455, Vol. 1, 796 pp. and Vol. 2, 664 pp.

U.S. Exports (EM-522)

See note in abstract number 514.5.

New! (514.5)  

U.S. Exports of Domestic and Foreign Merchandise (EM-545)

Frequency of issue—Monthly.

Geographic areas covered—United States, U.S. Customs districts of exportation, and countries of destination.

Subject content—Presents current month and cumulative data on the net quantity, value, and shipping weight for 10-digit Schedule B by number, by country of destination, by Customs district of export, and by method of transportation. Tables show domestic and foreign merchandise separately. Also, tables include data on bunker fuels, described in abstract number 503.

NOTE—Cited variously in earlier Catalogs. Replaces series EM-522 after the December 1988 issue and EA-622 after the 1988 issue. Data on microfiche were discontinued with the December 1990 issue.

Computer printout subscriptions are available on 1 to 10 Harmonized Schedule B commodity numbers for domestic and foreign merchandise for \$125. This cost does not change if fewer than 10 numbers are requested. (Subscriptions begin the next available month after payment is received and continue for 12 months. Prior data for each month would cost \$25 per unit of 1 to 10 commodity numbers.)

Data are also available on computer tape monthly at 1600 or 6250 bpi at a yearly subscription of \$2,400. Annual summaries are available for \$400 at 1600 bpi or \$200 at 6250 bpi. Contact Foreign Trade Division for ordering information.

Cited in the 1992 Catalog—Previous issues; contact the Foreign Trade Division for ordering information.

New! (517)   

U.S. Exports of Merchandise—4-Digit Standard Industrial Classification (SIC) Based Product Code (EM-575)

Frequency of issue—Monthly.

Geographic areas covered—United States and countries of destination.

Subject content—Presents data on the net quantity and f.a.s. value of exports monthly by SIC-based 1-, 2-, and 3-digit code summaries, and 4-digit product codes by countries of destination. Current month and cumulative January-to-date information are included.

NOTE—Cited in earlier Catalogs as *U.S. Exports*.

Annual subscription from Foreign Trade Division for monthly data on microfiche is available for \$40.

Cited in the 1992 Catalog— Previous issues; contact the Foreign Trade Division for ordering information.

U.S. Exports (EA-622)

See note in abstract number 514.5.

New! (521.5)  

U.S. Exports of Domestic and Foreign Merchandise by State/Region/Port (EQ-912, EQ-932, EQ-952)

*Frequency of issue—*Quarterly and annual.

*Geographic areas covered—*Regions, States, ports of export origin, and countries of destination.

*Subject content—*Presents data in three series as follows:

I. Export Value and Weight by State of Origin by 2-digit SIC and Country of Destination: provides export value data by State where the export journey began, by means of transportation for 2-digit Standard Industrial Classification (SIC) commodity groupings, by country of destination—showing merchandise value and weight for vessel and value percentages for containerized cargo, and value for shipments by all means of transportation. (EQ-912)

II. Export Value and Weight by Region of Origin by 4-digit SITC by Port of Export and Country of Destination by Mode of Transportation: provides export data by region where the export journey began for data for 4-digit Standard International Trade Classification (SITC) commodity subgroup, by port of export and country of destination. (EQ-932)

III. Total Export Value and Weight by State of Origin, Port of Export and Country of Destination by Mode of Transportation: provides total export value by State where the export journey began, by port of export and country of destination. It also shows dollar value and weight for vessel, including percent containerized; air shipments; and value of shipments by all means of transportation. (EQ-952)

NOTE—The following reports are available online through CENDATA, the Census Bureau's online system: *Origin of Exports of Manufactured Products* and *U.S. Exports, Imports, and Trade Balance by SIC*. Another file, "U.S. Exports by State of Origin of Movement", is also available through CENDATA.

Annual subscriptions to these data series on computer tape are available as follows: \$800 for all four quarters of any of three series or \$200 for the annual summary tape for any of the three series. Contact Foreign Trade Division for ordering information. (For a

printed report on the export of manufactures by State, see abstract number 968.)

Cited in the 1992 Catalog— Previous issues; contact the Foreign Trade Division for ordering information.

Export Concordance Master Tape

See note in abstract number 502.7.

Exports From Manufacturing Establishments: 1987 (AR87-1)

See abstract number 968 in the Manufacturing and Mineral Industries chapter.

EXPORT DATA REVISIONS

The Foreign Trade Division discontinued two quarterly series of reports showing revisions in the data for exports and imports, respectively. Instead, annual reports will include any changes. Those who would like to know about any corrections or other changes in the data for specific export and import products should contact Foreign Trade Division.

(522)

U.S. Exports of Domestic and Foreign Merchandise—Revisions to Previous Months' Statistics (EQ-502)

Cited the 1992 Catalog.

*Frequency of issue—*Quarterly and annual. (Discontinued; see note for update.)

*Geographic areas covered and subject content—*Provides details concerning revisions to statistics previously issued in monthly export reports. The revisions are shown in Schedule B commodity classification by country of destination by U.S. Customs district of exportation by statistical month arrangement as net amounts to be added to or subtracted from the previously issued statistics. The report shows domestic and foreign merchandise separately. The applicable Schedule E number is listed for each revision item.

NOTE—Discontinued in 1991 and replaced by the inclusion of revisions in the annual reports. To find out about any corrections or other changes in the data for a specific export product, contact Foreign Trade Division.

Pages vary. Quarterly or annual, as subscribers preferred. Was issued free to subscribers. Contact Foreign Trade Division for ordering information. Paper and microfiche for reports dated before January 1989 are available only by special arrangement with Foreign Trade Division and at subscribers' expense. Microfiche of subsequent reports are available from Customer Services.

IMPORTS

The Census Bureau compiles U.S. import statistics from copies of Foreign Trade Zone documents, the import entry and warehouse withdrawal forms which the law requires importers to file with Customs officials. Customs officials verify country of origin, net quantity, value, and commodity classification on entries. These entries are used for Customs' appraisals. The copies are subject to statistical correction. Some statistical data are transmitted directly onto computer tape.

New! (523.5) 

U.S. Imports of Merchandise on CD-ROM (CDIM)

*Frequency of issue—*Monthly and year-to-date. (December issue includes data for entire year. For 1991, an annual summary issued later includes any corrections.)

*Geographic areas covered—*United States, U.S. Customs districts of entry and unloading (that is, unloading), and countries of origin.

*Subject content—*Provides import data on a compact disc in the most extensive detail available. The file includes general imports and imports for consumption. Data include net quantity, value data (all methods of transportation combined), value and shipping weight data for vessel or air shipments in terms of commodity by country of origin, by customs district of entry, by customs district of unloading (that is, unloading), and by rate provision.

Smaller files provide totals for each commodity, totals for each country of origin, and totals for each customs district of entry and customs district of unloading.

The universe of this file is the reported U.S. import statistics, government and nongovernment shipments of merchandise into the U.S. Customs districts (the 50 states, District of Columbia and Puerto Rico), U.S. Foreign Trade Zones, and the U.S. Virgin Islands from foreign countries.

The product includes concordances that link the Harmonized System with Standard International (Revision 3), end-use, and Standard Industrial Classification codes. Also, in addition to Harmonized System descriptions, it also lists country codes and names for countries and customs districts.

Reference materials—U.S. Imports of Merchandise on CD-ROM Technical Documentation (CD-ROM-6) contains descriptive information about the file and a record layout. One free copy accompanies each order. When ordered separately, it is available for \$10 from Customer Services.

NOTE—See the "Ordering Information" section in the introduction to this chapter for technical information including software sources for this file. Related printed reports: *U.S. Export and Import Merchandise Trade* (FT 900); FT 900 Supplement; and *U.S. Merchandise Trade: Exports, General Imports, and Imports for Consumption (SITC) Commodity by Country* (FT 925) for related data. (For export data on a compact disc, see abstract number 507.5.)

These data files are available from Customer Services (301-763-4100) on 4 3/4 inch discs (CD-ROM's) for the year, the quarter, and the month. A description of the 1991 data discs follows.

Annual subscriptions (cite CDIM/(Yr.)/AN, when ordering) with 12 monthly discs and the annual summary are available for \$1,200 (foreign orders, \$1,500) per calendar year. A year's subscription is also available by quarter (CDIM/(Yr.)/Q) issued March, June, September, and December plus the annual summary, at \$500 (foreign orders, \$625) per year. The following are available at \$150 each (foreign orders, \$187.50): monthly discs (CDIM/(Yr.)/Mo.) and the annual summary (CDIM/(Yr.)/ASM). Discs for the 1992 version will be released in a somewhat different pattern.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

U.S. General Imports and Imports for Consumption—Schedule A—Commodity by Country (FT 135)

See note in abstract number 504.6.

U.S. Imports for Consumption and General Imports (IM-136)

See note in abstract number 534.

U.S. General Imports of Merchandise and Imports of Merchandise for Consumption (IM-136)

See note in abstract number 534.

New! (530.5)  

U.S. General Imports and Imports for Consumption (IM-145)

Frequency of issue—Monthly.

Geographic areas covered—United States, U.S. Customs districts of entry and unloading, and countries of origin.

Subject content—Presents each month data on the net quantity and value of imports for consumption and general imports by 10-digit Harmonized Tariff Schedules of the United States Annotated by country of origin, by Customs district, by rate provision, by type, and by economic class for all methods of transportation combined (c.i.f. import values). Data on

microfiche are more limited. See the note in this abstract.

NOTE—Cited in an earlier Catalog as *U.S. Imports for Consumption of Merchandise and General Imports of Merchandise*. The tape file IM-145 covers both general imports and imports for consumption. *U.S. General Imports and Imports for Consumption* (IA-245), abstract number 540.3, is an annual summary of these data on tape. (Data on microfiche were discontinued with the December 1990 issue. They showed less detail than the tape file and appeared in two series: IM-145 and, also, IM-146, abstract number 534. That abstract also describes a hard copy series, replacing series IM-145-A.)

Computer printout subscriptions, entitled U.S. General Imports, are available for 1 to 10 Harmonized Tariff Schedules of the United States Annotated commodity numbers for domestic and foreign merchandise for \$125. This cost does not change if fewer than 10 numbers are requested. (Subscriptions begin the next available month after payment is received and continue for 12 months. Prior data for each month would cost \$25 per unit of 1 to 10 commodity numbers.) The printouts exclude imports for consumption.

Data are available on computer tapes from Foreign Trade Division monthly at 1600 bpi at a yearly subscription of \$4,800 or at 6250 bpi at a yearly subscription of \$2,400.

For IM-145A, regular releases in microform and hard copy were discontinued with the December 1987 issue. Microfiche and hard copies are now available only by special arrangement with Foreign Trade Division and at subscribers' expense.

Cited in the 1992 Catalog—Previous issues; contact the Foreign Trade Division for ordering information.

(534)  

U.S. Imports for Consumption (IM-146)

Cited in the 1992 Catalog.

Frequency of issue—Monthly. (Discontinued with the December 1990 issue.)

Geographic areas covered—United States and countries of origin.

*Subject content—Presents data on the net quantity and value of imports for consumption, by Harmonized Tariff Schedules of the United States Annotated, by unit control, by country of origin, and by all methods of transportation combined. The report also shows dutiable value, calculated duty, and average *ad valorem* rate of duty. Data are provided for the current month and cumulative January-to-date, using Customs import value.*

NOTE—Cited in earlier Catalogs as *U.S. Imports of Merchandise for Consumption*. In some formats these series included general imports. In hard copy—monthly, cumulating to annual, IM-146-A replaced IM-136-A, IA-236-A, and IM-145-A after the December or annual 1987 issue.

Paper and microfiche for reports dated before January 1989 are available only by special arrangement with Foreign Trade Division and at subscribers' expense. Microfiche for subsequent reports are available from Customer Services.

(534.3)

U.S. General Imports—Schedule A—Commodity Groupings by World Area and Country: December 1987 and Annual 1987 (FT 150)

Cited in the 1992 Catalog.

Data time span—1987. (Discontinued with the 1987 annual and 1987 December issues.)

Geographic areas covered—United States, countries, and countries of origin.

Subject content—Presents data on general imports for the calendar year in terms of dollar value for all methods of transportation combined and, for value and shipping weight, by vessel and air separately. Data are given for Schedule A groupings of commodities and method of transportation; Schedule A subgroup, by world area of origin and method of transportation; and Schedule A subgroup, by country of origin and method of transportation.

592 pp. 1988. \$29 (foreign orders, \$36.25). Contact Foreign Trade Division for ordering information. Paper and microfiche for reports dated before January 1989 are available only by special arrangement with Foreign Trade Division and at subscribers' expense.

(534.4)

U.S. General Imports—World Area and Country of Origin, by Schedule A Commodity Groupings: December 1988 and Annual 1988 (FT 155)

Cited in the 1992 Catalog.

Frequency of issue—Monthly and annual. (Discontinued; see note.)

Geographic areas covered—United States, world areas, and countries of origin.

Subject content—Presents data for the dollar value of general imports for all methods of transportation combined, and for the value of shipping weight by vessel and air separately. Data are given for continent and country of origin and method of transportation; world area of origin, by Schedule A subgroup and method of transportation; and country of

origin by Schedule A commodity groupings and method of transportation.

NOTE—This report was discontinued with the 1988 annual and December 1988 issue. The report was cited in earlier Catalogs as *U.S. General Imports—World Area, by Commodity Groupings: Annual (Yr.)*.

Issued in two volumes: 258 pp., 1990, \$27 (foreign orders, \$33.75); Vol. 2, 855 pp., 1990, \$33 (foreign orders, \$41.25).

Contact Foreign Trade Division for ordering information. Paper and microfiche for reports dated before January 1989 are available only by special arrangement with Foreign Trade Division and at subscribers' expense.

Cited in the 1992 Catalog—Earlier issues, similar scope and title, except date: 1987, FT 155, Vol. 1, 264 pp.; Vol. 2, 966 pp.

New! (537)

U.S. General Imports and Imports for Consumption (IM-175)

Frequency of issue—Monthly.

Geographic areas covered—United States and countries of origin.

Subject content—Presents data on the net quantity and value of imports for consumption and general imports by SIC-based 1-, 2-, and 3-digit product code summaries, and 4-digit product codes by world area of origin. The report provides cumulative January-to-date data (Customs and c.i.f. values and calculated duty).

NOTE—Cited in earlier Catalogs as *U.S. Imports for Consumption and General Imports*. Replaces FT 210, discontinued with the 1984 issue.

Annual subscription for monthly data is available on microfiche for \$40.

Cited in the 1992 Catalog—Previous issues; contact Foreign Trade Division for ordering information.

U.S. General Imports of Merchandise and Imports for Consumption of Merchandise (IA-236 and IA-236-A)

See note in abstract number 534.

New! (540.3)

U.S. General Imports and Imports for Consumption (IA-245)

Data time span—1990. (Tapes continue; hard copy was discontinued, but see references below.)

Geographic areas covered and subject content—Presents the annual summary of *U.S. General Imports of Merchandise and Imports of Merchandise for Consumption*, which is issued monthly under IM-145.

NOTE—Cited in earlier Catalogs as *U.S. Imports for Consumption and General Imports*.

Annual summaries are available from Foreign Trade Division on computer tapes for \$1,800 at 1600 bpi or \$600 at 6250 bpi. For monthly data see IM-145 in abstract number 530.5.

For IA-245-A, regular release in hard copy was discontinued after the 1987 issue. Hard copies would be available now only by special arrangement at subscribers' expense. However, see abstract numbers 530.5.

Cited in the 1992 Catalog—Previous issues; contact the Foreign Trade Division for ordering information.

(540.4)

U.S. Imports for Consumption and General Imports—TSUSA Commodity by Country of Origin: Annual 1988 (FT 246)

Cited in the 1992 Catalog.

Data time span—1988. (Discontinued; see note for update.)

Geographic areas covered and subject content—Similar to 1989 issue of FT 247, abstract number 541.3, except that data are for the previous year, that the new report employs the Harmonized System, and that data for general imports are excluded.

NOTE—Discontinued after the 1988 issue; continues, in part, as FT 247.

992 pp. 1990. \$34 (foreign orders, \$42.50). Contact Foreign Trade Division for ordering information. Paper and microfiche for reports dated before January 1989 are available only by special arrangement with Foreign Trade Division and at subscribers' expense.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1987, FT 246, 1,000 pp.

(541.3)

U.S. Imports for Consumption—HTSUSA Commodity by Country: Annual 1990 (FT 247)

Cited in the 1992 Catalog.

Data time span—1990.

Geographic areas covered—United States and countries of origin.

Subject content—Provides data, by the 10-digit Harmonized System, on imports of merchandise into the U.S. Customs territory from foreign countries. Excluded are transactions involving U.S. outlying areas, merchandise shipped through the United States, and merchandise returned by U.S. Armed Forces for their own use. Compiled from official U.S. Customs reports, these data cover country of origin, net quantity, value, and commodity classifications contained in the

Harmonized Tariff Schedules of the United States Annotated (HTSUSA). Data are presented on imports for consumption, which include entries for immediate consumption and withdrawals from warehouses for consumption.

Included are changes in HTSUSA schedules during the year. Replaces series FT 246, abstract number 540.4, after the 1988 issue.

NOTE—Cited in the previous catalog as *U.S. Imports for Consumption—10-digit HTSUSA Commodity by Country*.

684 pp. 1991. \$31 (foreign orders, \$38.75). Contact Foreign Trade Division for ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1989, 664 pp.

Import Concordance Master Tape

See note in abstract number 502.7.

IMPORT DATA REVISIONS

The Foreign Trade Division discontinued two quarterly series of reports showing revisions in the data for exports and imports, respectively. Instead, annual reports will include any changes. Those who would like to know about any corrections or other changes in the data for specific export and import products should contact Foreign Trade Division.

(544)

U.S. General Imports of Merchandise and Imports of Merchandise for Consumption—Revisions to Previous Months' Statistics (IQ-105)

Cited in the 1992 Catalog.

Frequency of issue—Monthly and annual. (Discontinued; see note for update.)

Geographic areas covered and subject content—Provides details concerning revisions to statistics previously issued in monthly reports. The revisions are shown in Harmonized Tariff Schedules of the United States Annotated (HTSUSA) commodity classification by country of origin by U.S. Customs district of entry (by type) by statistical month arrangement—as net amounts to be added to or subtracted from the previously issued statistics. The applicable Schedule A commodity number is listed for each revision item.

NOTE—Discontinued in 1991 and replaced by the inclusion of revisions in the annual reports. To find out about any corrections or other changes in the data

for a specific import product, contact Foreign Trade Division.

Pages vary. Quarterly or annual, as subscribers preferred. Reports dated before January 1989 are available only by special arrangement with Foreign Trade Division and at subscribers' expense. Contact Foreign Trade Division for the ordering information. Microfiche for subsequent reports are available from Customer Services.

U.S. TRADE WITH PUERTO RICO AND U.S. POSSESSIONS

Data products covering trade with Puerto Rico and U.S. possessions are described in the following section. They are excluded from export and import tables.

U.S. Exports of Merchandise on CD-ROM
See abstract number 507.5.

U.S. Imports of Merchandise on CD-ROM
See abstract number 523.5.

U.S. General Imports from the U.S. Virgin Islands, Guam, American Samoa, and the Northern Mariana Islands (IM-160)

See note in abstract number 544.3.

New! (544.3) □□

U.S. General Imports of Merchandise From U.S. Possessions (Virgin Islands, Guam, American Samoa, and the Northern Mariana Islands) (IM-195)

Frequency of issue—Monthly.

Geographic areas covered—American Samoa, Guam, the Northern Mariana Islands, and U.S. Virgin Islands.

Subject content—Presents data for the current month and cumulative year-to-date on HTSUSA commodity, net quantity, customs value, and shipping weight for waterborne and airborne shipments.

NOTE—Cited in earlier Catalogs as U.S. General Imports from the U.S. Virgin Islands, Guam, American Samoa, and the Northern Mariana Islands. Replaces, after the December 1988 issue, series IM-160.

Pages and prices vary. Contact Foreign Trade Division for ordering information. Not available on microfiche.

Cited in the 1992 Catalog—Previous issues; contact Foreign Trade Division for ordering information.

U.S. Exports (EM-594)

See note in abstract number 545.3.

Shipments of Merchandise (EM-594)

See note in abstract number 545.3.

U.S. Exports (EM-595)

See note in abstract number 545.3.

New! (545.3) □□□ ⊕

Shipments of Merchandise Between the United States and Puerto Rico and From the United States to the Virgin Islands (EM-595)

Frequency of issue—Monthly.

Geographic areas covered—United States, U.S. Customs districts of export, Puerto Rico, and U.S. Virgin Islands.

Subject content—Presents data on the net quantity, value, and shipping weight, by Harmonized Schedule B commodity by country of destination, by Customs district of export, and by method of transportation.

NOTE—Cited in earlier Catalogs as U.S. Exports—International Harmonized System Commodity Classification (HS-Based Schedule B) Country (Puerto Rico, U.S. Virgin Islands) and Customs District. Replaces, after the December 1988 issue, series EM-594 on computer tape and EM-596 on microfiche. Annual data appear in series EA-695, abstract number 547.3.

Annual subscription for monthly data on microfiche is available for \$25.

Data in more detail for 1990 are available on computer tapes monthly at a yearly subscription of \$2,400 at 1600 or at 6250 bpi.

Cited in the 1992 Catalog—Previous issues; contact the Foreign Trade Division for ordering information.

Shipments of Merchandise (EM-596)

See note in abstract number 545.3.

U.S. Exports (EM-596)

See note in abstract number 545.3.

Shipments of Merchandise (EA-694)

See note in abstract number 547.3.

U.S. Exports (EA-694)

See note in abstract number 547.3.

U.S. Exports (EA-695)

See note in abstract number 547.3.

(547.3) □□□ ⊕

Shipments of Merchandise Between the United States and Puerto Rico and Shipments From the United States to the Virgin Islands (EA-695)

Cited the 1992 Catalog.

Data time span—1990.

Geographic areas covered and subject content—Presents the annual summary of Shipments of Merchandise From the United States to Puerto Rico and U.S. Virgin Islands, and Shipments From Puerto Rico to the United States, which is issued as a monthly under EM-595, abstract number 545.3.

NOTE—Cited in earlier Catalogs as U.S. Exports—International Harmonized System Commodity Classification (HS-Based Schedule B) Country (Puerto Rico, U.S. Virgin Islands) and Customs District. Replaces, after the 1988 issue, series EA-694 on computer tape and EA-696 on microfiche.

Microfiche for the 1990 annual data tabulation are available Foreign Trade Division for \$8.

The 1990 data in greater detail are also available on computer tape at 1600 or 6250 bpi for \$200. Contact Foreign Trade Division for ordering information.

Cited in the 1992 Catalog—Previous issues; contact the Foreign Trade Division for ordering information.

Shipments of Merchandise (EA-696)

See note in abstract number 547.3.

U.S. Exports (EA-696)

See note in abstract number 547.3.

U.S. Trade With Puerto Rico and U.S. Possessions (FT 800)

See note for FT 895, abstract number 548.4.



New! (548.4) □□ □□

U.S. Trade With Puerto Rico and U.S. Possessions (FT 895)

Data time span—1990.

Geographic areas covered—United States, Puerto Rico, American Samoa, Guam, and U.S. Virgin Islands.

Subject content—Presents data on the net quantity and value of commodities

shipped between the United States and Puerto Rico and from the United States to the Virgin Islands in terms of the 10-digit commodity numbers in *Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported From the United States*.

Data on shipments are shown by all methods of transportation combined, with separate data showing the amount of trade transported by vessel and by air, the methods of transportation by which the bulk of merchandise moves between the United States, Puerto Rico, and U.S. possessions. Data include exports and general imports, but not imports for consumption.

The report also includes data on shipments to the United States from the Virgin Islands, Guam, and American Samoa reported in accordance with the classifications in Harmonized Tariff Schedules of the United States Annotated (HTSUSA). Separate data are shown for each HTSUSA number of which the total shipments during the period covered by the statistics are valued at \$1,250 or more.

Commodities shipped to the United States from Puerto Rico, Virgin Islands, Guam, and American Samoa are reported monthly. Shipments to the United States from other possessions are not reported. These data are not included in export statistics.

NOTE—Discontinued as FT 800 after the December 1988 monthly and the 1987 annual issues; continues as FT 895.

250 pp. 1992. \$5.50 (foreign orders \$6.88).

Contact Foreign Trade Division for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Previous issues; contact Foreign Trade Division for ordering information.

TRANSPORTATION

Transportation, as used here, refers to both waterborne and airborne commerce and listings of vessel entrances and clearances. It often includes data on ports of lading and unloading (that is, loading and unloading merchandise). (Earlier editions of this Guide used the heading "Shipping" rather than "Transportation.") The Transportation chapter in this Guide covers various aspects of transportation within the United States.) Earlier catalogs have cited longer series designations. For example, a series once cited as TA-380/380-IT has been abbreviated to TA-380. Other series have been similarly shortened.

Shipping Master Tape

See note in abstract number 502.6.

U.S. Waterborne General Imports and Inbound In-transit Shipments (SA-305)

See note in abstract number 552.3.

U.S. Waterborne General Imports and Inbound In-transit Shipments (SM-305)

See note in abstract number 553.2.

Listing of Vessel Entrances (AE 350)

See note in abstract number 553.4.

(552.3)

U.S. Waterborne General Imports and Inbound In-transit Shipments (TA-380)

Cited the 1992 Catalog.

Data time span—1990.

Geographic areas covered and subject content—Presents the annual summary of *U.S. Waterborne General Imports and Inbound In-Transit Shipments*, which is issued as a monthly under TM-380, abstract number 553.2.

NOTE—Replaces, after the 1988 issue, series SA-305.

On microfiche the TA-380 is available as part of a package with TA-780 in an annual issue for \$25.

On computer tape, the TA-380 is available for \$400 at 1600 bpi or \$200 at 6250 bpi. Contact Foreign Trade Division for ordering information.

Cited in the 1992 Catalog—Previous issues; contact the Foreign Trade Division for ordering information.

U.S. Waterborne General Imports and Inbound In-transit Shipments (TA-380)

See note in abstract number 552.3.

New! (553.2)

U.S. Waterborne General Imports and Inbound In-transit Shipments (TM-380)

Frequency of issue—Monthly.

Geographic areas covered—United States, U.S. Customs districts and ports of unloading, countries of origin and destination, and foreign ports of lading.

Subject content—Provides data on the shipping weight and Customs value by type of vessel service by Customs district and port of unloading, by foreign port of lading, by SITC, Revision 3, by country of origin. The report presents percentage of containerized cargo. In-transit tables present country of origin detail.

NOTE—Cited in earlier catalogs as *U.S. General Imports of Merchandise and In-Transit Cargo*. Replaces, after the 1988 issue, series SM-305. Annual data appear in series TA-380, abstract number 552.3.

On microfiche, the TM-380 is available as part of a package with TM 780 for \$75. The

TM-380 is available from Foreign Trade Division on computer tape for \$2,400 at 1600 bpi or 6250 bpi for the annual subscription to the monthly.

Cited in the 1992 Catalog—Previous issues; contact the Foreign Trade Division for ordering information.

U.S. General Imports of Merchandise and Inbound In-transit Cargo (TM-380)

See note in abstract number 553.2.

Listing of Vessel Entrances (TM-385)

See note in abstract number 553.4.

New! (553.4)

Monthly Vessel Entrances (TM-385)

Frequency of issue—Monthly.

Geographic areas covered and subject content—Constitutes a monthly listing of vessel entrances issued in two parts. The first part (ALPHA) lists entrances by name of vessel in alphabetical order; the second (DPM), by Customs district, port, and number arrangement in the manifest.

NOTE—Cited in earlier Catalogs as *Listing of Vessel Entrances*. Replaces series AE-350 after the December 1988 issue. See also the companion series TM-785, abstract number 553.7. For annual listings, see TA-987, abstract number 554.3.

On microfiche, the TM-385 is available from Foreign Trade Division monthly in an annual subscription for \$40 in either the ALPHA or the DPM series.

On computer tape, the TM-385 is available from Foreign Trade Division monthly in an annual subscription in both the ALPHA and DPM series combined for \$2400 at 1600 or 6250 bpi. Contact Foreign Trade Division for ordering information.

Cited in the 1992 Catalog—Previous issues; contact Foreign Trade Division for ordering information.

U.S. Waterborne Exports and Outbound In-transit Shipments (SA-705)

See note in abstract number 553.43.

U.S. Waterborne Exports and Outbound In-transit Shipments (SM-705)

See note in abstract number 553.5.

Listing of Vessel Clearances (AE 750)

See note in abstract number 553.7.

(553.43)

U.S. Waterborne Exports and Outbound In-transit Shipments (TA-780)

Cited the 1992 Catalog.

Data time span—1990.

Geographic areas covered and subject content—Presents the annual summary of *U.S. Exports and Outbound In-transit Cargo*, which is issued as a monthly under TM-780, abstract number 553.5.

NOTE—Replaces series SA-705 after the December 1988 issue.

On microfiche, the TA-780 is available from Foreign Trade Division as part of a package with the TA-380 in annual issues for \$25.

On computer tape, the TA-780 is available as an annual issue for \$400 at 1600 bpi or \$200 at 6250 bpi.

Cited in the 1992 Catalog—Previous issues; contact the Foreign Trade Division for ordering information.

New! (553.5)

U.S. Waterborne Exports and Outbound In-transit Shipments (TM-780)

Frequency of issue—Monthly.

Geographic areas covered—United States, U.S. Customs districts and ports of lading, foreign ports or country/areas of unloading, and countries of origin and destination.

Subject content—Provides data on the shipping weight and value by type of vessel service by Customs district and port of lading by foreign port or country/area of unloading by SITC Revision 3 and by country of destination. The report presents percentage of containerized cargo. In-transit tables present data on country of origin and destination.

NOTE—Replaces, after the December 1988 issue, series SM-705. *U.S. Exports of Merchandise and Outbound In-transit Cargo (TA-780)*, abstract number 553.43, is an annual summary of the TM-780 data, in this abstract.

On microfiche, the TM-780 is available from Foreign Trade Division as part of a package with the TM-380 in an annual subscription to the monthlies for \$75. The TM-780 is available from Foreign Trade Division on computer tape for \$2,400 in an annual subscription to the monthly.

Cited in the 1992 Catalog—Previous issues; contact the Foreign Trade Division for ordering information.

Listing of Vessel Clearances (TM-785)

See note in abstract number 553.7.

New! (553.7)

Monthly Vessel Clearances (TM-785)

Frequency of issue—Monthly.

Geographic areas covered and subject content—Constitutes a monthly listing of vessel clearances issued in two parts. The first part (ALPHA) lists clearances by name of vessel in alphabetical order; the

second (DPM), by Customs district, port, and number arrangement in the manifest.

NOTE—Cited in earlier Catalogs as *Listing of Vessel Clearances*. Replaces series AE-750 after the December 1988 issue. See also the companion series TM-385, abstract 553.4. For annual listings, see TA-987, abstract number 554.3.

On microfiche, the TM-385 is available from Foreign Trade Division in annual subscription to the monthly for \$40 in either the ALPHA or the DPM series.

On computer tape, the TM-785 is available in an annual subscription to the monthly in both the ALPHA and the DPM series combined for \$2,400 at 1600 or 6250 bpi. Contact Foreign Trade Division for ordering information.

Cited in the 1992 Catalog—Previous issues; contact Foreign Trade Division for ordering information.

U.S. Transportation Statistics (TM-945)

See note in abstract number 553.9.

Vessel Entrances and Clearances (FT 975)

See note in abstract number 554.3.

New! (553.9)

U.S. Exports and Imports by Vessel and Air (TM-980)

Frequency of issue—Monthly.

Geographic areas covered—U.S. Customs districts, ports of lading or unloading, and countries of origin or destination.

Subject content—Presents U.S. transportation statistics showing domestic port activity. Commodity transportation statistics, both vessel and air, are in one report. Exports are shown by domestic port of lading to country of destination. Imports are shown by domestic port of unloading from country of origin. Commodity descriptions are by 2-digit Standard International Trade Classification, SITC (Rev. 3).

NOTE—Replaces *U.S. Transportation Statistics*, TM-945, after December 1988 issue.

Annual subscription for monthly data on microfiche is available from Foreign Trade Division for \$40.

Cited in the 1992 Catalog—Previous issues; contact Foreign Trade Division for ordering information.

U.S. Waterborne Exports and General Imports (FT 985)

See note in abstract number 554.1.

New! (554.1)

U.S. Waterborne Exports and General Imports: Trade Area, District, Port, Type of Service, and U.S. Flag (TM-985)

Frequency of issue—Monthly and annual.

Geographic areas covered—United States, U.S. coastal and Customs districts, ports of lading or unloading, and foreign trade areas.

Subject content—Contains data, by vessel, on the shipping weight and value of U.S. domestic and foreign waterborne exports and outbound in-transit merchandise. Statistics are shown separately for dry cargo and tanker vessels, with additional delineations for U.S. flag, liner, and irregular types of service. Similar data are included for waterborne general imports (Customs value).

NOTE—Replaces in photocopy format the published series, *U.S. Waterborne Exports and General Imports (FT 985)*, discontinued after the annual and December 1988 issues.

Annual subscription for monthly data is available from Foreign Trade Division for \$120 (foreign orders, \$150). Single issues only are available for \$10 (foreign orders, \$12.50). Not available on microfiche.

Cited in the 1992 Catalog—Previous issues; contact Foreign Trade Division for ordering information.

(554.3)

Vessel Entrances and Clearances: 1990 (TA-987)

Cited the 1992 Catalog.

Data time span—1990.

Geographic areas covered and subject content—Constitutes a listing in photocopy format of the number and net registered tonnage of U.S. and foreign flag vessels entered and cleared with cargo and in ballast by Customs district and port.

NOTE—Replaces listings in *Vessel Entrances and Clearances (FT 975)*, discontinued with the 1986 issue. See also the monthly series TM-385 and TM-785, abstract numbers 553.4 and 553.7 for entrances and clearances, respectively.

In photocopy format, available from Foreign Trade Division for \$30 (foreign orders, \$37.50). Not available on microfiche.

Cited in the 1992 Catalog—Previous issues; contact Foreign Trade Division for ordering information.

CLASSIFICATIONS

Beginning with the January 1988 statistics, a single country classification system, Schedule C, was used in

publishing both export and import commodity by country data. This replaces Schedules C-E (exports) and C-I (imports) and is in alignment with the International Standard, ISO.

Classification series—like the foreign trade data series—have been consolidated. The 1990 classification schedule includes Schedules B, C, and D. Supplements to the 1990 edition will update the information.

For more recent information contact Foreign Trade Division at 301-763-7766. (See also the "Reference Products" section of this chapter.)

(562.5)  

Schedule B—Statistical Classification of Domestic and Foreign Commodities Exported From the United States: 1990 Edition

Cited in the 1992 Catalog.

Subject content—Provides the 1990 edition of the official schedule of commodity classifications to be used by shippers in reporting export shipments from the United States and in compiling the official statistics on exports of merchandise from the United States. The export commodity classification system presented in this schedule reflects the adoption of the Harmonized Commodity Description and Coding System (Harmonized System).

Volume I includes Schedule B number and heading along with the commodity descriptions. Volume II presents classifications of country and territory designations for exports (Schedule C) and of U.S. customs districts and ports (Schedule D). It also includes an index with a six digit guide to Schedule B numbers.

Effective January, 1990.

NOTE—The price includes supplemental changes issued irregularly for an indefinite period. See also 562.6.

1,600 pp. (in two volumes). *GPO List SCHB F.12. 1989. \$77 (foreign orders, \$96.25). Contact Foreign Trade Division for ordering information. Also available on microfiche from Customer Services.*

Cited in the 1992 Catalog—Earlier issue, similar scope and same title except date: 1988, 1,567 pp. (in two volumes). Contact Foreign Trade Division for ordering information.

(562.6)  

Changes in Schedule B—Statistical Classification of Domestic and Foreign Commodities Exported From the United States: 1990, Public Bulletin B-1.

Cited in the 1992 Catalog.

Subject content—Similar to the main volume, abstract number 562.5.

Effective January 1, 1991.

A series of reports, issued free to subscribers of the main volume. Pages vary. Also available on microfiche from Customer Services.

(562.8)  

Schedule K, Classification of Foreign Ports by Geographic Trade Area and Country: 1991

Cited in the 1992 Catalog.

Subject content—Provides the official classification to be used in the classification of ports outside the United States and its possessions. Classifications include trade area as well as country.

84 pp. 1991. \$3.

Available from Foreign Trade Division. Also available on microfiche from Customer Services.

Concordance Between the Standard Industrial Classifications of the United States and Canada (1987 United States SIC—1980 Canadian SIC)

See abstract number 12 in the General and Reference chapter.

REGULATIONS

Regulations relevant to the collection and dissemination of foreign trade statistics are referenced in this section. For *Export Administration Regulations, 1992*, subscriptions are available from GPO for \$87 (foreign orders, \$108.75). Cite GPO Stock No. 903-017-00000-7 and code EAR92 when ordering.

(582)  

Foreign Trade Statistics Regulations

Cited in the 1992 Catalog.

Subject content—Provides a compilation of regulations as originally published in the *Federal Register* of March 16, 1963, as modified by all subsequent amendments governing the reporting of statistical information on U.S. trade with foreign countries, Puerto Rico, and the U.S. possessions.

NOTE—Amendment No. 1, 18 pp., was issued July 1985. In addition, a final rule raising the value limit for shipper's export declarations was issued May 1990, and a final rule eliminating the requirement for filing shipper's export declarations for most shipments to Canada was issued November 1990. These items are free to subscribers to this report, on request.

38 pp. 1983. \$5 (foreign orders, \$6.25). *Contact Foreign Trade Division for the latest ordering information. (Out of stock at the time of this writing; revised issues forthcoming.)*

Annual subscription, that is, the basic volume plus all amendments as they are issued from time to time, \$8 (foreign orders, \$10). Contact Foreign Trade Division for ordering information. Also available on microfiche from Customer Services.

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Geography

CONTENTS

<i>Title (and Series)</i>	<i>Abstract No.</i>
Introduction	
Data Products Issued July-December 1992	
Reports and Reference Files	
City Reference File, 1987	602
Contiguous County File.....	602.5
Decennial Geocoding Software Source Code Programs (COBOL).....	603
Metropolitan Areas (MSA's, CMSA's, and PMSA's) as Designated by OMB, June 1983 and Revised Through June 1990.....	610
1987 Economic Censuses, Geographic Reference Manual	615
TIGER/Census Tract Comparability™ File	617
TIGER/Census Tract Street Index™....	619
TIGER Conference/Working Papers....	628
TIGER/GRF-N™ 1990.....	631
TIGER/Line™ Census File, 1990	632
TIGER/Line Mapping Software™	634
TIGER/Map Sheet Corner Point Coordinate™ File.....	640
TIGER Resource List.....	642
TIGER: The Coast-to-Coast Digital Map Data Base.....	644
TIGER/UA Limit™ File	646
Maps	
Congressional Districts of the 100th Congress (GE-50, No. 85).....	650
Metropolitan Statistical Areas, June 30, 1988 (GE-50, No. 88).....	655
Metropolitan Statistical Areas, June 30, 1989 (GE-50, No. 89).....	656
Metropolitan Areas, June 30, 1990 (GE-50, No. 90).....	657
Black Persons as a Percent of Total Population: 1990 (GE-90, No. 3).....	670

INTRODUCTION

Without geographic preparation, not a single census or survey could be taken. Among its many geographic activities, the Census Bureau prepares maps used for data collection and analysis, conducts surveys of governmental unit boundary changes, determines statistical area boundaries, and develops and maintains automated geographic reference files. It has automated the geoprocessing and geocoding systems to assign housing units and economic establishments to the correct geographic locations and to classify these geographic locations within the proper tabulation areas.

In a joint effort by the Census Bureau and the U.S. Geological Survey, a digital (computer readable) map data base was developed and operational for the 1990 Census of Population and Housing. Known as the TIGER (Topologically Integrated Geographic Encoding and Referencing) System, it contains not only an automated description of the physical and boundary features of the entire United States and its possessions, but the relationships among the features and the tabulation areas. As a result, the mapping and related geographic activities required to support a census or survey are now entirely automated.

The Census Bureau has developed a number of reference files with varying hierarchical geographic structures used in tabulating the data.

In order to keep abreast of the constantly changing boundaries of legal geographic entities (cities, townships, counties, and the like), the Bureau carries out, between censuses, surveys of Federal, State, and local governmental agencies. The Bureau uses maps to delineate and display various statistical areas, such as urbanized areas, census tracts, and census designated places, often with help from interested governmental bodies and committees representing local data users.

Data from the Bureau's various censuses are tabulated for the various areas (for example, population and housing data for census tracts). However, the Census Bureau maps and files (such as TIGER) provide geographic, not statistical information. Data users wishing to link such geographic information with statistics would need to develop their own software or obtain it from vendors.

Geographic activities result in maps, publications, computer files, and other products helpful to the data user.

Geographic materials (including maps) for the 1990 Census of Population and Housing are listed in the 1990 Census chapter.

For more recent references to geographic products, see the following section, entitled Data Products Issued July-December 1992. Listings of subsequent releases appear in the *Monthly Product Announcement* and the *Daily List* (see abstracts numbered 44 and 15.5, respectively.)

By contrast, obsolete data files are available from the National Archives (202) 501-5579.

NOTE—The number above the abstracts makes the indexes easier to use. It should not be used for ordering products.

DATA PRODUCTS ISSUED JULY-DECEMBER 1992

The following data products were issued during the second half of 1992. Abstracts for some of the products listed may appear later in this chapter; generally, though the products were issued too late for an abstract to be prepared. **Unless noted otherwise, they may be ordered from the Government Printing Office (GPO) using the GPO Stock Number.** However, availability is subject to change and reports may be superseded. For the latest ordering

information, contact Customer Services, Bureau of the Census (301-763-4100).

This list excludes individual issues of periodicals (i.e., reports issued more often than once a year). Any relevant periodicals are described later in this chapter and listed in appendix A.

Reports carried on CENDATA, our online information service, are identified by the word "CENDATA" and an alphabetic code in brackets at the end of the report listing. The code identifies how much of the report is listed on CENDATA: A—all of data in the report listed on CENDATA; B—substantial selections; C—limited excerpts.

(600)

Area Measurement Information in the 1990 Census Data Products. 3 pp. No charge. Available from Geography Division, Bureau of the Census, Washington, DC 20233-7400. Telephone 301-763-5720.

Maps and More: Your Guide to Census Bureau Geography. 16 pp. (Booklet, tabloid form.) No charge. Available from Customer Services.

Revised Statistical Definitions for Metropolitan Areas Bulletin, December 28, 1992. \$27, papercopy; \$12.50, microfiche. Stock number PB93-111-292. These definitions are available online, through CENDATA, the Census Bureau's online data system. Available from the National Technical Information Service, Document Sales, 5205 Port Royal Road, Springfield, VA 22161. Telephone 703-487-4650.

⊕ TIGER/UA Limit File. \$250. Available from Customer Services.

REPORTS AND REFERENCE FILES

(602) ⊕

City Reference File: 1987

Cited in the 1992 Catalog.

Subject content—Presents a listing of post office names, State abbreviations, and ZIP Codes, with their associated State, metropolitan statistical area (MSA) or primary metropolitan statistical area (PMSA), county, and place codes. It also contains spelling variations of post office names.

This file provides the capability of assigning census geographic codes (State, MSA, PMSA, county, and place) to records containing ZIP Code, post office name, and State abbreviation.

Reference materials—*City Reference File, 1987 Technical Documentation* contains descriptive information about the file, a

record description, and a sample listing of the file. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 1600 or 6250 bpi at \$175. Order from Customer Services. See Ordering Products section.

New! (602.5) ⊕

Contiguous County File

Data time span—1991.

Geographic areas covered—Counties and statistically equivalent entities.

Subject content—Provides information on the geographic relationship among counties and statistically equivalent entities of the United States. Several types of connectivity are shown: physical adjacency (including those areas separated by water but linked by a bridge), entities that are nearby but not adjacent, and economic integration (measured by one-way commuting flows of at least 2,000 people per day based on data from the 1980 census). FIPS State and county codes and names are included for all entities.

Reference materials—*Contiguous County File Technical Documentation* contains descriptive information about the file and a record layout. One copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 1600 or 6250 bpi at \$175. Released 1992. Order from Customer Services. See Ordering Products section.

(603) ⊕

Decennial Geocoding Software Source Code Programs (COBOL)

Cited in the 1992 Catalog.

Subject content—Enables, via the COBOL source code program, a computer to match street addresses to TIGER file reference data in order to transfer collection and tabulation codes to matching addresses.

The tape does not include source programs that extract reference data from TIGER/Line™ files, or that prepare and load the reference data to the coding files. Their coverage is limited to the urban cores of metropolitan areas if related only to TIGER/Line™ files at this time.

The COBOL programs were devised for and operate on UNISYS 1100 series mainframe computers. They cannot be transferred directly to other host computers because they incorporate PIC 1 binary data clauses and use machine-dependent data structures.

NOTE—The source code programs for these routines are provided "as is" without support and without certification

as to usability on any other computer system. No technical documentation is or will be available from the Census Bureau for this product.

One tape reel at 6250 bpi at \$175. Order from Customer Services. See Ordering Products section.

(610) □

Metropolitan Areas (MSA's, CMSA's, and PMSA's) as Designated by OMB, June 1983 and Revised Through June 1990

Cited in the 1992 Catalog.

Subject content—Lists alphabetically the metropolitan areas (MA's) designated by the Office of Management and Budget (OMB). In addition, the list provides the geographic codes of the MA's and each component area associated with an MA. It covers metropolitan statistical areas (MSA's), consolidated metropolitan statistical areas (CMSA's), and primary metropolitan statistical areas (PMSA's). These areas have replaced the standard metropolitan statistical areas (SMSA's) recognized in the 1980 census. The list also identifies the 2-digit codes for each CMSA.

52 pp. 1990. Free.

Available in photocopy from Customer Services. Not available on microfiche.

(615) □

1987 Economic Censuses: Geographic Reference Manual (EC87-R-1)

Cited in the 1992 Catalog.

Subject content—Presents geographic codes for areas for which data were tabulated in the 1987 Economic Censuses.

The report includes States, metropolitan areas, counties, incorporated places of 2,500 or more inhabitants, and, in eight Northeastern States, selected towns and townships with a population of 10,000 or more. Also included, along with their applicable subareas, are Guam, the Northern Mariana Islands, Puerto Rico, and the Virgin Islands.

Information also is included from the 1987 Census of Mineral Industries for two specialized areas: special economic urban areas and offshore areas. The report links the 1982 and 1987 codes.

332 pp. 1988. \$12.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

New! (617) ⊕

TIGER/Census Tract Comparability™ File

Data time span—1980 and 1990.

Geographic areas covered and subject content—Presents information on all census tract changes for all census tracts in the United States and Puerto Rico that changed between the 1980 and 1990 censuses.

The census tract comparability file includes two lists to enable users to identify the relationships among census tracts with changes from 1980 to 1990. One list shows 1990 tract numbers and related 1980 numbers; the second list shows 1980 tract numbers and related 1990 numbers. The file shows changes in tract numbers only. It shows, for example, that a tract numbered 40 in 1980 split into tracts numbered 40.01 and 40.02 in 1990. It does not describe the location of the boundary that splits the tract.

If a State or county does not appear in the file, the area either had no change to the census tracts from the 1980 census, or the 1990 census was the first time that census tracts were delineated for that area.

The Census Bureau produces two different types of census tract comparability products: the TIGER/Census Tract Comparability file and the Census Tract Comparability tables that appear in the 1990 CPH-3 *Population and Housing Characteristics for Census Tracts and Block Numbering Areas* reports. The CPH-3 Census Tract Comparability tables contain information only for those census tract changes that affect more than 2.5 percent of the total 1990 population of the census tract. The census tracts that appear in the 1990 CPH-3 reports are identified by a plus sign in the TIGER/Census Tract Comparability file.

Reference materials—TIGER/Census Tract Comparability™ File Technical Documentation contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Computer tape. Released 1992. \$175. Order from Customer Services. See Ordering Products section.

New! (619)

1990 TIGER/Census Tract Street Index™

Subject content—Identifies street names and their ranges of addresses by census tract number in the "urban cores" of metropolitan areas generally in the largest cities and their immediate suburbs. In addition to the basic street name, the index includes the type of street if any, (Avenue, for example) and prefix and/or suffix, if any (North, for example) used with that name. The index covers only streets and address ranges in the late 1970's with updates for approximately 14 percent of the counties through 1986. ZIP Codes are not included. The report

identifies, by code, the county or statistically equivalent entity, county subdivision, and place, if any, in which the street is located. An appendix identifies the names associated with the codes. The report provides the government-wide Federal Information Processing Standards (FIPS) codes and, for places and county subdivisions, the Census Bureau codes.

The index assists financial institutions in complying with the Home Mortgage Disclosure Act. It also is used for commercial purposes in real estate and other fields.

NOTE—Plans are to release Version II in 1994 with ZIP Codes and expanded address coverage.

A series of microfiche and of paper prints derived from microfiche. Released 1992. The number of microfiche and paper prints varies according to area; consequently, prices vary also. Contact Customer Services for ordering information. Also available as "TIGER/Census Tract Street Index File, Version 1," on 4 computer tapes (1 for each region) at 6250 bpi. Each tape is \$175. Released 1992. Order from Customer Services. See Ordering Products section.

New! (628)

TIGER Conference/Working Papers

Subject content—Covers a number of aspects of the Census Bureau's plans to automate the geographic activities of the 1990 census.

The following "Unpublished TIGER System Reference Materials" are photocopied and not in any formal series. Pages vary. Seven papers have been added since the 1992 Catalog. Not sold separately. The set is available for \$10 from Customer Services. Not available on microfiche.

Applications of Expert Rules in Automated Cartography. 21 pp. 1987.

Applications of TIGER to the 1990 Census—Benefits to Data Analysis and Prospective Applications to Survey Taking. 10 pp. 1991.

Attribute Coding Scheme: Identification of Features in the U.S. Census Bureau's TIGER System. 10 pp. 1986.

Automated Insetting: An Expert Component Embedded in the Census Bureau's Map Production System. 12 pp. 1989.

Automated Map Inset Determination. 6 pp. 1987.

Automated Names Placement in a Non-Interactive Environment. 13 pp. 1989.

Building the National Spatial Data Infrastructure: The Data Integrity Challenge—The Role of Government. 12 pp. 1992.

A Cartographic Extract of the TIGER File: Implications for Mapping Applications. 11 pp. 1989.

The Census Bureau's TIGER System. 81 pp. 1990.

Census Data Available for Transportation Planners. 10 pp. 1989.

Computer Mapping and the Census Bureau: The Future and You. 14 pp. 1986.

Designing and Using a Cartographic Extract: Mapping From the TIGER System. 13 pp. 1988.

Detailed Views of the TIGER-I File Structure. 13 pp. 1988.

The Display of Boundary Information: A Challenge in Map Design in an Automated Production System. 10 pp. 1987.

Estimating Production Parameters for Large-Volume Automated Mapping on a Raster Plotter. 9 pp. 1987.

Federal Agency Data: TIGER and the 1990 Census. 11 pp. 1991.

Fulfilling the Promise of the 1990 Census: Will the TIGER System Help? 18 pp. 1990.

GIS, TIGER, and Other Useful Acronyms. 14 pp. 1989.

LIS/GIS Activities of the United States Census Bureau. 45 pp. 1988.

Pixels and Censels: Putting People in the Picture. 21 pp. 1990.

Polygonization and Topological Editing at the Bureau of the Census. 8 pp. 1987.

Principal Components of the Census Bureau's TIGER File. 12 pp. 1987.

Programs for Assuring Map Quality at the Bureau of the Census. 22 pp. 1988.

TIGER and the AMA—Putting People in Your Marketing Plan. 15 pp. 1990.

The TIGER File and Redistricting. 12 pp. 1989.

TIGER Questions and Answers. 4 pp. 1991.

TIGER/SDTS: Standardizing an Innovation. 15 pp. 1991.

The TIGER Structure. 9 pp. 1987.

The TIGER System. 12 pp. 1990.

The TIGER System: Automating the Geographic Structure of the United States Census. 21 pp. 1986.

The TIGER System: Putting People in Your GIS. 15 pp. 1990.

The TIGER System: Six Years to Success. 13 pp. 1987.

Topology in the TIGER File. 7 pp. 1987.

The U.S. Geological Survey—U.S. Bureau of the Census Cooperative Digital Mapping Project: A Unique Success Story. 13 pp. 1987.

(631)

TIGER/GRF-N™ 1990

Cited in the 1992 Catalog.

Geographic areas covered—States, counties, and statistically equivalent areas, minor civil divisions (MCD)/census county divisions (CCD), places, and American Indian/Alaska Native areas.

Subject content—Presents the 1990 census names that correspond to the 1990 census high-level geographic area codes. The file contains the record type, defining code(s), and names for each geographic area.

NOTE—Complete descriptions of the geographic areas are contained in appendix A of technical documentation

for all 1990 census area files. This file will be superseded by the TIGER/GICS™ (Geographic Identification Code Scheme) file later in 1993.

Reference materials—Geographic Reference File—Names™ 1990 Technical

Documentation contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 1600 or 6250 bpi at \$275. Order from Customer Services. See Ordering Products section.

(632)

TIGER/Line™ Census File, 1990

Cited in the 1992 Catalog.

Geographic areas covered—All counties and statistically equivalent entities in the United States; also Puerto Rico, the Virgin Islands, American Samoa, Guam, the Northern Mariana Islands, Palau, and the free-association areas (Federal States of Micronesia, Marshall Islands) that formerly were part of the Trust Territory of the Pacific Islands.

Subject content—Presents the 1990 census TIGER/Line™ files for the areas noted above.

These files replace the Prototype, Precensus, and Initial Voting District Codes TIGER/Line™ files, as well as the GBF/DIME-Files prepared for the 1980 census.

The TIGER/Line™ files, as the name suggests, consist of line segments that represent physical, governmental, and statistical boundaries. The files are made up of 12 separate record types, including the basic data record, the shape coordinate points (feature shape records), and the additional geographic area codes (such as selected 1980 geographic codes) that can be used with appropriate software to prepare maps using the same geographic area codes as those used in the 1990 census statistical data products. The files contain both Census Bureau codes and FIPS (Federal Information Processing Standards) codes, as appropriate.

Users can combine the geographic and cartographic data of a TIGER/Line™ file with statistical information (such as population or housing) from both census and local sources, using either mainframe or personal computers and appropriate software. Some examples of the file's uses are thematic mapping; geocoding of spatially referenced data for marketing research, routing, address matching, or redistricting; and applications involving geographic information systems (GIS).
NOTE—TIGER/Line™ files do not contain statistical data, and appropriate applications software is necessary to use

the file. The Census Bureau does not provide applications software. Users must develop their own or rely on vendors. Customer Services can provide a TIGER Resources List, which names vendors with the capacity to process TIGER/Line™ files.

Reference materials—TIGER/Line™ Census File 1990, Technical Documentation contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 1600 bpi or 6250 bpi at \$200 for the first county in a State plus \$25 for each additional county in that State. (Counties in two or more States may not be combined on one reel.) Released 1991.

Order from Customer Services.

Also, files are available on 4 3/4 inch CD-ROM laser discs for \$250 per disc; \$11,000 for the complete 44 disc set. Files from different States may be combined on one disc; data for a single State may occupy more than one disc. Contact Customer Services for ordering information.

Cited in the 1992 Catalog—Earlier version, similar scope TIGER/Line™ Precensus file, superseded by the version described above.

(634)

TIGER/Line Mapping Software™

Cited in the 1992 Catalog.

Subject content—Provides FORTRAN source code for routines used on the Census Bureau's Unisys mainframe computers to produce 1990 Census maps from the TIGER File™. *The source code for these routines is provided "as is," without support and without certification as to usability on any other computer system.*

Reference materials—TIGER/Line Mapping Software™ Technical Documentation contains the TIGER file data structure used on the Census Bureau's mainframe computers. One copy accompanies each order. Additional copies are available for \$25 from Customer Services.

One tape reel at 1600 or 6250 bpi for \$600. Order from Customer Services. See Ordering Products section.

TIGER/Line™ Precensus File

See abstract number 632.

(640)

TIGER/Map Sheet Corner Point Coordinate™ File

Cited in the 1992 Catalog.

Geographic areas covered—States, Puerto Rico, and Outlying Areas.

Subject content—Contains information about the computer-generated County Block Maps that the Census Bureau prepared to accompany the 1990 census data products.

This file provides the latitude and longitude coordinates for the corner points for each computer-generated map sheet needed to provide a complete representation of the 50 States, the District of Columbia, Puerto Rico, and the outlying areas.

Reference materials—TIGER/Map Sheet Corner Point Coordinate File™ Technical Documentation contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

NOTE—This product was previously cited as Map Sheet Corner Point Coordinate file.

One tape reel at 1600 or 6250 bpi at \$275. Order from Customer Services. See Ordering Products section.

New! (642)

TIGER Resource List

Frequency of issue—Quarterly.

Subject content—Lists alphabetically the names, addresses, and phone numbers of vendors with the capacity to process TIGER/Line™ files. Specific software or systems available for purchase are highlighted and the specific services offered are noted.

63 pp. Free. Not available on microfiche. Available from Customer Services.

(644)

TIGER: The Coast-to-Coast Digital Map Data Base

Cited in the 1992 Catalog.

Subject content—Describes, in an easy-to-read booklet, the TIGER (Topologically Integrated Geographic Encoding and Referencing) System, the Census Bureau's Digital Map Data Base.

The booklet contains a brief treatment of the development and structure of TIGER. It also presents a variety of situations in which TIGER has been used, for example, crime prevention in Baltimore County, Maryland and dispatching/routing in northern Florida. The report also shows how TIGER can be useful in planning, administration, and other activities in such areas as public schools, city waterworks, telephone companies, and health departments.

The booklet includes a sample record layout from a TIGER/Line extract file, information on other TIGER extract files, brief descriptions of 1990 census

geographic areas, and a decision tree for potential TIGER users.

20 pp. 1990. *Single copies free.*
Available from Customer Services. Not available on microfiche.

New! (646)

TIGER/UA Limit™ File

Data time span—1990.

Geographic areas covered and subject content—Presents, in a set of files, all the lines in the Census Bureau's TIGER data base that delineate the boundaries of the 405 urbanized areas (UA's) reported in the 1990 census. The TIGER/UA Limit™ files are organized alphabetically by 1990 UA name and conform to the format of Record Types 1 and 2 of the TIGER/Line™ files. There is no direct linkage to the TIGER/Line™ files except by the coordinates (latitude/longitude) associated with each line, which are the same as the coordinates for the corresponding linear features in the TIGER/Line™ 1990 Census files. This file contains only coordinates and a limited set of left and right geographic area codes; the features (lines) are not identified by name.

Reference materials—TIGER/UA Limit™ File Technical Documentation contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Computer tape. Released 1992. \$250. Order from Customer Services. See *Ordering Products* section.

MAPS

This section describes only those maps for sale separate from publications that are not in the 1990 Census chapter.

Census Tract/Block Numbering Area Outline Maps

See abstract number 1740 in the 1990 Census Chapter.

1990 County Block Maps

See abstract number 1741 in the 1990 Census Chapter.

P.L. 94-171 County Block Maps

See abstract number 1743 in the 1990 Census Chapter.

Voting District Outline Maps

See abstract number 1744 in the 1990 Census Chapter.

(650)

Congressional Districts of the 100th Congress (GE-50, No. 85)

Cited in the 1992 Catalog.

Geographic areas covered and subject content—For the United States, displays on one map sheet the boundaries of States, counties, and all congressional districts of the 100th Congress. The reverse side of the map shows congressional districts of the 1st, 25th, 50th, and 75th Congresses.

NOTE—These boundaries are in effect for the 101st and 102nd Congresses.

1 p. (46 by 36 inches). 1987. \$4.75.
Contact Customer Services for the latest ordering information. Not available on microfiche.

(655)

Metropolitan Statistical Areas (Consolidated Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas, and Metropolitan Statistical Areas) June 30, 1988 (GE-50, No. 88)

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Similar to GE-50, No. 90. See abstract number 657.

1 p. (46 by 34 inches). 1988. \$5.50.
Contact Customer Services for the latest ordering information. Not available on microfiche.

(656)

Metropolitan Statistical Areas (Consolidated Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas, and

Metropolitan Statistical Areas) June 30, 1989 (GE-50, No. 89)

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Similar to GE-50, No. 90. See abstract number 657.

GPO Stock No. 003-024-07073-1.

1 p. (35 by 44 inches). 1989. \$7.

Contact Customer Services for the latest ordering information. Not available on microfiche.

(657)

Metropolitan Areas (Consolidated Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas, and Metropolitan Statistical Areas) June 30, 1990 (GE-50, No. 90)

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Displays a wall size map of the United States, showing MSA, CMSA, and PMSA boundaries.

GPO Stock No. 003-024-07228-9.

1 p. (46 by 36 inches). 1990. \$5.50.

Contact Customer Services for the latest ordering information. Not available on microfiche.

New! (670)

Black Persons as a Percent of Total Population: 1990 (GE-90, No. 3)

Geographic areas covered and subject content—For the United States, displays on one map sheet the percentage of the Black population in each county, or statistically equivalent entity. Percentages are shown by color codes ranging from red to yellow in 6 categories, indicating less than 1 percent to 50 percent or more. The map displays the name of each county and equivalent entity, but not the State names; States are outlined by a specific boundary symbol.

GPO Stock No. 003-024-08983-4.

1 p. (46 x 31 inches). 1992. \$6.

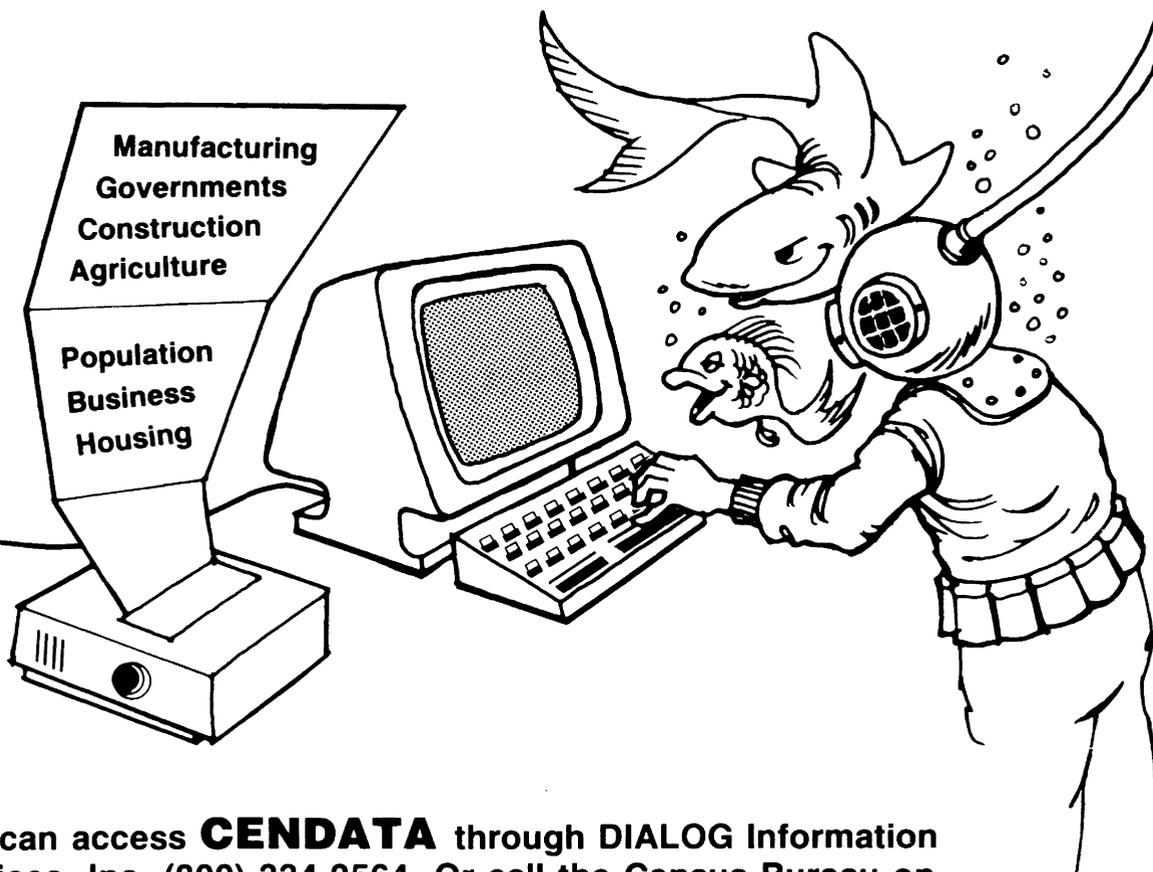
Contact Customer Services for ordering information. Not available on microfiche.

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Governments

CONTENTS

<i>Title (and Series)</i>	<i>Abstract No.</i>
Introduction	
Data Products Issued July-December 1992	
1987 Census of Governments	
Directory of Governments File.....	702
Government Organization (GC87(1)-1).....	704
Government Organization File.....	704.5
Popularly Elected Officials of State and Local Governments (GC87(1)-2).....	705
Popularly Elected Officials in 1987, (GC87-2(P)), Preliminary Report.....	706
Taxable Property Values (GC87(2)-1).....	708
Employment of Major Local Governments (GC87(3)-1).....	709
Compendium of Public Employment (GC87(3)-2).....	710
Labor-Management Relations in State and Local Governments (GC87(3)-3).....	711
Government Costs for Employee Benefits (GC87(3)-4).....	712
Finances of Public School Systems (GC87(4)-1).....	713
Finances of Public School Systems—File D.....	713.5
Finances of Special Districts (GC87(4)-2).....	714
Finances of County Governments (GC87(4)-3).....	715
Finances of Municipalities and Township Governments (GC87(4)-4).....	716
Compendium of Government Finances (GC87(4)-5).....	717
Employee-Retirement Systems of State and Local Governments (GC87(4)-6).....	718
Employee-Retirement Systems—File E	718.5
Guide to 1987 Census of Governments (Vol. 6).....	719
Finance Statistics File.....	720
Employment Statistics File.....	721
Surveys of Governments	

Directory of Governments, 1988: Name and Address File.....	730	Public Education Finances: 1989-90 (GF90 No. 10).....	764
Consolidated Federal Funds Report, Fiscal Year 1991: Volume I: County Areas.....	732	Public Education Finances: 1988-89 (GF89 No. 10).....	764.1
Consolidated Federal Funds Report, Fiscal Year 1991: Volume II: Subcounty Areas.....	734	Survey of Governments, 1989: Education Finance (89SCH-File C)...	764.2
Consolidated Federal Funds Report (CFFR): Fiscal Year 1991.....	736	Survey of Governments, 1988: Education Finance (88SCH-File C)...	764.3
Federal Expenditures by State for Fiscal Year 1991.....	738	Finances of Selected Public Employee Retirement Systems (GR).....	766
Federal Assistance Award Data System File.....	739	Quarterly Summary of Federal, State, and Local Tax Revenue (GT).....	768
Government Employment		Survey of Governments: 1990, Annual Finance Statistics.....	770
Public Employment in 1990 (GE90 No. 1).....	740		
City Employment in 1990 (GE90 No. 2).....	742		
County Government Employment in 1990 (GE90 No. 4).....	746		
Survey of Governments: 1990, Annual Employment Statistics.....	748		
Government Finances			
State Government Tax Collections in 1990 (GF90 No. 1).....	750		
Finances of Employee-Retirement Systems of State and Local Governments in 1988-89 (GF89 No. 2).....	752		
Employee-Retirement Systems.....	753		
State Government Finances in 1990 (GF90 No. 3).....	754		
City Government Finances in 1989-90 (GF90 No. 4).....	756		
Government Finances in 1989-90 (GF90 No. 5).....	758		
Government Finances: 1989-90 (Preliminary Report) (GF90 No. 5P).....	758.1		
Government Finances on Diskette Series: 1989.....	758.3		
Local Government Finances in Major County Areas in 1985-86 (GF86 No. 6).....	760		
County Government Finances in 1989-90 (GF90 No. 8).....	762		

INTRODUCTION

Data on governments cover every level of government and subjects ranging from property taxes to prosecutions, from labor contracts to liquor monopolies.

Federal, State, and local government officials in administration, fiscal planning, and other areas, use governments data widely. With these data, officials can estimate the economic activity of the government sector for the *U.S. National Income and Product Accounts*. Officials preparing budgets and projections frequently use data on governments and demographic trends. Cities, for example, can compare the costs of their own operations with others and may use statistics on past performance to anticipate the future.

Academic institutions use the data in economic, public finance, and political science research. Community action agencies, developers, regional planning groups, chambers of commerce, and citizens' groups need data on property values, tax bases, other sources of revenue, amounts spent on public services, and public employment.

The Bureau gets data on governments from censuses, current surveys, and in some cases administrative records. Data

cover public employment and government finances, including revenue, expenditures, indebtedness, cash and security holdings.

Censuses and Surveys

Data on governments in the United States really began in the decennial census of 1840 with the number and kinds of some schools and pupils. After that, a census of governments occurred about every 10 years from 1850 to 1942.

Beginning with 1957, after a 15-year gap, the Bureau has taken the census every 5 years (for years ending in "2" and "7").

Early censuses dealt with property values, local property taxes, and schools and their revenues. Later censuses added questions on public debt, utility systems, and public finance. In the 20th century, interest has focused on revenues and expenditures; estimates of the national wealth, by State and class of property; and the analysis of public debt.

In addition, the Census Bureau conducts a number of periodic surveys and prepares special statistical studies. It also conducts surveys for other Federal agencies. For example, the Census Bureau collects data from criminal justice agencies for the Department of Justice.

Many of the census and survey data are collected by mail, but some are either extracted from published records or obtained by Bureau representatives. The returns from the censuses and surveys of governments (in contrast to others required by Title 13 of the U.S. Code) are voluntary and, except for the sales price of individual property, by law, need not be kept confidential. Careful review helps ensure correct classification and comparability among governments.

The principal types of governments covered are Federal, State, county, municipal, township, school district (dependent and independent), and special district. The program also includes Puerto Rico, Guam, and the Virgin Islands. Throughout this catalog, data and reference products with statistics and other information for States also include the District of Columbia, though it is not specified.

Census Subjects

The censuses cover the following four major subjects:

Governmental organization—number, characteristics, and descriptions of local governments, by type; and data on popularly elected officials (only for years ending in "7").

Taxable property values—assessed valuations, measurable sales and assessment/sales price ratios, and data on nominal and effective property tax rates.

Governmental employment—number of public employees and payrolls for the

month of October; extent of employee organization; governmental labor-management policies and agreements; and government costs for selected employee benefits.

Governmental finances—revenues, by source and type; expenditures, by function, character, and object; debt and debt transactions; and cash and security holdings.

Survey Subjects

The Bureau's regular surveys include the following:

- Annual Federal expenditures
- Annual financial statistics for State and local governments
- Annual finances of employee-retirement systems of State and local governments
- Annual public employment
- Quarterly summary of Federal, State and local tax revenue
- Quarterly finances of selected public employee-retirement systems
- Quarterly Federal assistance awards

For more recent references to governments data products, see the following section, entitled Data Products Issued July-December 1992. Listings of subsequent releases appear in the *Monthly Product Announcement* and the *Daily List* (see abstracts numbered 44 and 15.5, respectively).

NOTE—The number above the abstracts makes the indexes easier to use. It should not be used for ordering products.

DATA PRODUCTS ISSUED JULY- DECEMBER 1992

The following data products were issued during the second half of 1992. Abstracts for some appear in this chapter; generally, though, they were published too late for an abstract to be prepared. **Unless noted otherwise, these data products may still be available from the Government Printing Office (GPO). Orders should include the GPO Stock Number. However, availability is subject to change and reports may be superseded. For the latest ordering information, contact Customer Services, Bureau of the Census (301-763-4100).**

This list excludes periodicals issued more often than once a year. Any such periodicals are described later in this chapter and listed in appendix A.

Reports carried on CENDATA, our online information service, are identified by the word "CENDATA" and an alphabetic code in brackets at the end of the report listing. The code identifies how much of the report is listed on CENDATA: A—all of data in the report

listed on CENDATA; B—substantial selections; C—limited excerpts.

(700)

Current Governments Reports

Government Employment

GE-91-1. Public Employment: 1991. 46 pp. \$3.25. GPO Stock Number 003-024-08573-9.

GE-91-4. County Government Employment: 1991. 41 pp. \$3. GPO S/N 003-024-08611-5.

Government Finances

GF-90-2. Finances of Employee-Retirement Systems of State and Local Governments: 1989-90. 58 pp. \$3.75. GPO S/N 003-024-08161-0.

GF-90-10. Public Education Finances: 1989-90. 116 pp. \$2. Available from Customer Services.

GF-91-1. State Government Tax Collections: 1991. 57 pp. \$3.75. GPO S/N 003-024-08617-4.

GF-91-3. State Government Finances: 1991. 81 pp. \$5.50. GPO S/N 003-024-08608-5.

🔍 **Survey of Governments, 1990: Education Finance - (90SCH-File C).** \$175. Available from Customer Services.

🔍 **Survey of Governments, 1991: Annual Employment Statistics File.** \$375. Available from Customer Services.

1987 CENSUS OF GOVERNMENTS

The 1987 Census of Governments enumerated governmental units in the United States. Those data products released through midyear are described below. Additional products for the 1987 census may appear in the preceding Data Products Issued July-December 1992 section. For information about products from the 1982 census, see the *Census Catalog and Guide: 1989* or contact Customer Services.

The data focus on State and local governments in the United States, featuring such subjects as value of taxable property, number of public employees, payrolls, revenue, expenditures, debts, and financial assets. For information on obtaining products from earlier censuses, contact Customer Services. See abstract number 719, *Guide to 1987 Census of Governments*.

(702) 🔍

Directory of Governments File
Cited in the 1992 Catalog.

Figure 22. TABLE FROM 1987 CENSUS OF GOVERNMENTS, TAXABLE PROPERTY VALUES, GC87(2)-1

Table 11. Assessed Value of Property Subject to Local General Property Taxation for Counties and Selected Major Cities by States: 1986

[Thousand dollars. Detail may not add to total due to rounding. For meaning of symbols, see text]

Geographic area	Gross assessed value (before partial exemptions)					Tax-exempt portion of locally assessed value ¹		Assessed value subject to tax after deduction of partial exemptions		
	Total, including State-assessed property	Locally assessed property				Real property	Personal property	Total	State-assessed property	Locally assessed property
		Real			Personal					
		Total	Land	Improvements						
Alabama ^{2 3}	14 366 822	8 873 671	(NA)	(NA)	3 518 219	3 052 632	-	11 314 190	1 974 932	9 339 258
Autauga	109 115	63 641	(NA)	(NA)	33 384	21 461	-	87 654	12 090	75 564
Baldwin	710 173	622 133	(NA)	(NA)	58 581	83 695	-	626 478	29 459	597 019
Barbour	78 845	52 278	(NA)	(NA)	19 071	13 349	-	65 496	7 486	58 000
Bibb	50 869	26 578	(NA)	(NA)	15 367	8 873	-	41 996	8 924	33 072
Blount	91 165	58 675	(NA)	(NA)	21 230	27 726	-	63 439	11 260	52 179
.....	30 127	1 229	(NA)	(NA)						

Figure 23. TABLE FROM COUNTY GOVERNMENT EMPLOYMENT IN 1990, GE-90-4

Table 3. County Government Employment and Payrolls by Function and Population-Size Group: October 1990

[Because of rounding, details may not add to totals. For meaning of symbols, see text]

Item	All county governments	Population-size group (1988 estimated population)						
		1,000,000 or more	500,000 to 999,999	300,000 to 499,999	200,000 to 299,999	150,000 to 199,999	100,000 to 149,999	Less than 100,000
EMPLOYMENT								
Total employees	2 166 701	390 193	383 998	210 341	156 001	114 653	135 024	776 491
Full-time employees	1 801 640	343 190	324 841	178 524	131 509	94 478	109 159	619 939
Part-time employees	365 061	47 003	59 157	31 817	24 492	20 175	25 865	156 552
Full-time equivalent employment, total	1 957 389	363 959	354 147	191 986	142 781	102 972	120 010	681 534
Education services:								
Elementary and secondary education	379 515	4 859	67 085	42 644	18 697	30 839	28 735	186 656
Instructional employees only	261 910	2 193	43 060	29 240	12 980	22 421	20 878	131 138
Higher education	42 991	2 976	11 874	6 376	5 600	2 650	2 493	11 022
Instructional employees only	19 907	1 488	5 789	2 748	2 430	1 244	1 222	5 008
Libraries	25 095	4 010	5 829	3 644	2 173	1 739	1 826	5 874
Social services and income maintenance:								
Public welfare	188 836	37 620	33 128	22 358	18 126	10 468	15 054	52 082
Hospitals	240 528	74 109	35 698	9 866	18 644	3 712	10 106	88 393
Health	115 921	26 175	19 790	13 078	10 972	5 634	7 535	32 737
Transportation:								
Highways	119 505	14 220	12 281	8 657	6 930	5 614	7 267	64 536
Air transportation	5 439	2 056	1 447	519	263	116	401	637

Figure 24. TABLE FROM GOVERNMENT FINANCES: 1988-89, GF-89-5

Table 24. Capital Outlay of State and Local Governments for Selected Functions by State: 1988-89

[Thousand dollars. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total, all functions	General expenditure								
		Total ¹	Education			Public welfare	Hospitals	Health	Highways	Police protection
			Total	Higher education	Elementary and secondary education ²					
United States	111 943 668	96 558 342	21 854 475	6 851 061	15 003 414	400 671	2 731 913	712 965	32 754 470	1 379 623
Alabama	1 421 109	1 305 862	380 907	138 194	242 713	6 492	95 825	6 717	441 069	15 899
Alaska	712 992	646 541	130 441	25 285	105 156	3 588	934	2 933	259 305	2 321
.....	2 800 000	2 338 108	524 420	100 000	516 000	7 201	100 000	6 200	1 003 668	1 665

Data time span—1987.

Geographic areas covered—All State and local governments: counties, municipalities, townships, independent school districts and dependent systems, and special districts.

Subject content—Provides the name, address, and corresponding government identification code for all State and local governmental units in the United States identified in the 1987 Census of Governments.

Reference materials—*Census of Governments, 1987: Directory of Governments File Technical Documentation* (GOV-CEN-87-1) contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

No longer available. Largely superseded by Directory of Governments, (Yr.): Name and Address File (abstract number 730).

(704) □ □ □ □

Government Organization (GC87(1)-1)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for earlier years.

Geographic areas covered—United States, regions, States, and counties.

Subject content—Provides information on the number and selected characteristics of governmental units and public school systems as of the beginning of 1987.

Data are shown on number of county, municipal, and township governments, by selected type of service, and their estimated populations, by population-size classes; school districts and other public school systems by selected characteristics such as type of system, enrollment, number of schools operated, area served; amount of debt; numbers of local governments, by type and population; special districts with or without property-taxing power; and intercounty local governments, by type.

344 pp. 1989. \$12.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(704.5) ○

Government Organization File

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—State and local governmental units.

Subject content—Provides information on the number, type, and selected characteristics of governmental units, such as number of elected officials and types of public services provided. Data

on public school districts, collected by the National Center for Education Statistics, include number of schools, fall enrollment, and grade levels operated. Population estimates are also included for general purpose governments.

Reference materials—*Census of Governments, 1987: Government Organization File Technical Documentation* (GOV-CEN-87-5) contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 6250 bpi. Order from Customer Services. See Ordering Products section.

(705) □ □ □ □

Popularly Elected Officials of State and Local Governments (GC87(1)-2)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1967 and 1977.

Geographic areas covered—United States, States, and counties.

Subject content—Furnishes information on the number of popularly elected officials of State and local governments. Data are given on the number of popularly elected governing bodies, other elected boards, and other popularly elected officials of State, county, municipal, and township governments. The average number of elected officials per government for each of these types of governments is provided. Detailed tables also provide statistics on number of popularly elected governing body members, appointed or *ex officio* governing body members, and other popularly elected officials of school district governments, dependent school systems, and special district governments. In addition, information is presented on the number of popularly elected officials, by race, sex, and Hispanic origin.

An appendix contains State-by-State descriptive tables of the legally-authorized elective offices of State and local governments, including term of office, election area, and method of compensation.

260 pp. 1990. \$9.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(706) □ □ □ □

Popularly Elected Officials in 1987 (GC87-2(P)), Preliminary Report

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—United States and States.

Subject content—Presents the number of local governments and the number of elected officials for State and local governments by State. The report also provides separate totals for State, local, county, municipal, and township governing boards as well as boards for special districts and school systems.

The report also includes statistics on the number of local elected officials by sex, race, and Hispanic origin.

NOTE—Superseded by GC87(1)-2. See abstract number 705.

8 pp. 1989. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(708) □ □ □ □

Taxable Property Values (GC87(2)-1)

Cited in the 1992 Catalog.

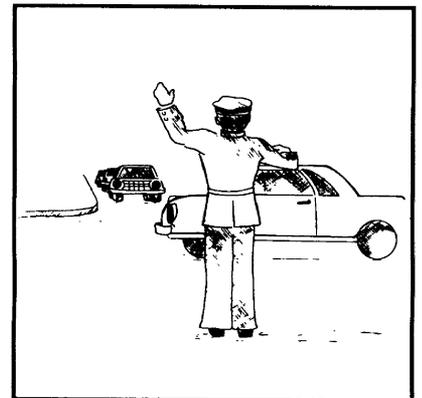
Data time span—1986 and 1987.

Geographic areas covered—United States, counties, selected major cities, and selected local areas.

Subject content—Includes data for the amount of assessed value for local general property taxation, for counties and for each city having a July 1984 estimated population of 50,000 or more, with totals for States. Also, included for a group of large assessing jurisdictions are estimates of numbers of parcels and assessed value of locally assessed realty, distributed among major property use categories.

204 pp. 1989. \$11.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.



(709) □ □ □ □

Employment of Major Local Governments (GC87(3)-1)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—States, counties, and municipalities.

Subject content—Provides data on employment, payroll, and average earnings of full-time employees in individual major local governments. Employment data for county, city, and township governments included in this report are also shown for selected governmental functions. Data are presented for all county governments, city governments having an estimated 10,000 or more inhabitants, township governments in selected States having an estimated 10,000 or more inhabitants, local school systems having 5,000 or more enrollment, and special districts with 100 or more full-time employees.

196 pp. 1991. \$10.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(710)  

Compendium of Public Employment (GC87(3)-2)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data since 1946.

Geographic areas covered—United States, States, and counties.

Subject content—Summarizes public employment, payrolls, average earnings, and employer costs for selected employee benefits as of October 1987. Federal, State, and local (by type) government data are provided for such functions as national defense and international relations, postal service, education, streets and highways, health, hospitals, public welfare, fire and police protection, corrections, natural resources, utilities, financial administration, judicial and legal functions, and other governmental administration.

Data are shown by State and type of government; by population-size groups for counties, municipalities, and townships; by enrollment-size groups for school districts; and by employment-size groups for special district governments. Also included are county area distributions of local government employment and payrolls, and State-by-State statistics on government employer costs for selected employee benefits.

376 pp. 1991. \$25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(711)  

Labor-Management Relations in State and Local Governments (GC87(3)-3)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—United States and States.

Subject content—Provides statistics on the nature and characteristics of State and local government labor-management relations. Included in the report are data on the number of full-time employees who belong to employee organizations, State and local government labor relations policies, labor-management agreements, employees covered by labor-management contractual agreements, employee bargaining units, and employees represented by bargaining units.

56 pp. 1991. \$3.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(712)  

Government Costs for Employee Benefits (GC87(3)-4)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—United States and States.

Subject content—Provides statistics on State and local government costs for providing selected employee benefits. Data are presented by type of employee benefit, by State, and by type of government. Selected benefits include Federal Social Security, retirement, unemployment insurance, disability insurance, life insurance, hospital/medical insurance, uniform and equipment allowances, bonuses and cash awards, and other benefits. The report also includes information on the number of current State and local government employees covered by Federal Social Security.

24 pp. 1991. \$1.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(713)  

Finances of Public School Systems (GC87(4)-1)

Cited in the 1992 Catalog.

Data time span—1986-1987 (fiscal year), with some comparative data for 1983 to 1986.

Geographic areas covered—United States, States, counties, and cities.

Subject content—Presents statistics on revenue, expenditure, debt, and financial assets of public school systems. Data are presented in detail for each State and, as to selected financial items, for enrollment-size groups of school systems and individual school systems enrolling 5,000 or more pupils. Coverage includes both

independent and dependent school systems.

248 pp. 1990. \$11.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(713.5) 

Finances of Public School Systems—File D

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Similar to *Finances of Public School Systems (GC87(4)-1)*. See abstract number 713.

Reference materials—*Census of Governments, 1987: Finances of Public School Systems—File D Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 6250 bpi. Order from Customer Services. See Ordering Products section.

(714)  

Finances of Special Districts (GC87(4)-2)

Cited in the 1992 Catalog.

Data time span—1986-1987 (fiscal year), with some comparative data for earlier years.

Geographic areas covered—United States and States.

Subject content—Presents data on the finances of the Nation's 29,532 special district governments. These special districts are independent, limited-purpose governmental units dealing with functions such as fire protection, hospitals services, utilities, cemeteries, drainage and flood control, irrigation, soil and water conservation, housing and community development, and water supply.

The financial data shown are divided into the following: expenditures with capital outlay identified separately; debt outstanding, by purpose, as well as amounts borrowed and repaid during the year; revenues by type and sources; and cash and security holdings by purpose and type of holdings.

Summary data are given for the Nation as a whole in the financial categories listed above. A table gives State-by-State summary statistics of special district government finance showing revenues and expenditures with each subdivided by general, utility, and employee retirement. In addition, the table gives the debt outstanding and the cash and security holdings at the end of the fiscal year. Information for large individual special districts (those with revenue or

expenditure of \$5 million or more and/or total debt of \$15 million or more) is also available in a tabular format.

148 pp. 1990. \$8.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(715) □ ■ ■ ■

Finances of County Governments (GC87(4)-3)

Cited in the 1992 Catalog.

Data time span—1986-1987 (fiscal year), with some comparative data for 1982 and 1977.

Geographic areas covered—United States, States, and counties.

Subject content—Provides financial statistics for the 3,042 county governments. The financial data reported cover four areas: revenues by type and source; expenditures with capital outlay, salaries, and wages identified separately; debt outstanding at the end of the fiscal year, as well as amounts borrowed and repaid during the year; and cash and security holdings by purpose and type of holding.

Summary data are presented on a national as well as a State-by-State basis. Data shown by State include revenue of county governments by source, percent distribution of revenue by source, expenditure by character and object, amount and percent distribution of general expenditure by function, indebtedness and debt transactions, cash and security holdings, revenue and expenditure of county-operated utilities, and finances for population-size groups of counties.

Financial statistics for individual county governments and for "city-county" units of over 100,000 population, classed as municipalities, are also shown.

236 pp. 1990. \$10.

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(716) □ ■ ■ ■

Finances of Municipalities and Township Governments (GC87(4)-4)

Cited in the 1992 Catalog.

Data time span—1986-1987 (fiscal year), with some comparative data for 1982 and 1977.

Geographic areas covered—United States, States, and municipalities and townships with a population of 10,000 or more.

Subject content—Provides financial data on municipalities and townships at the National, State, and individual government level. The financial data include tax revenue by type of tax, intergovernmental revenues, and service charge revenue by purpose; expenditures by function with capital outlay, salaries, and wages shown separately; debt outstanding; and cash and security holdings.

Additional data are provided on the operations of municipal utilities and liquor stores, both at a State aggregated level and on an individual government basis for municipalities. Population-size class distributions are provided for about 50 categories of revenues, expenditures, and indebtedness on a State-by-State basis.

Financial aggregates, by State, are provided which reflect the levels of activities of township governments in seven Northeast-township States and in 11 North Central township States.

268 pp. 1990. \$12.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(717) □ ■ ■ ■

Compendium of Government Finances (GC87(4)-5)

Cited in the 1992 Catalog.

Data time span—1986-1987 (fiscal year), with some comparative data for census years since 1972.

Geographic areas covered—United States, States, and counties.

Subject content—Presents statistics on governmental finances. Data are shown for Federal, State, and local governments by type of government. Separate tabulations are included for county areas, which are summarized by size. Entries include revenue by source, expenditures by function, per capita figures, percentage distributions, and State rankings. Finances of utilities operated by local governments are detailed by State and by type of utility and government.

724 pp. 1990. \$30.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(718) □ ■ ■ ■

Employee-Retirement Systems of State and Local Governments (GC87(4)-6)

Cited in the 1992 Catalog.

Data time span—1986-1987 (fiscal year), with some comparative data for earlier years.

Geographic areas covered—United States and States.

Subject content—Provides statistics on the financial transactions and characteristics of State and local government retirement systems, by State and level of government, and for individual retirement systems with cash and investment holdings of \$20 million or more.

Tables show cash and investment holdings, revenue and types of expenditures (benefits paid, withdrawals, and other payments), and distributions by financial characteristics of the retirement systems.

U.S. and State summaries furnish statistics on the number of systems and membership, and monthly payments received by certain classes of beneficiaries, such as those retired on account of age or disability, and cash and investment holdings.

NOTE—A free 12-page errata sheet is available from Customer Services.

72 pp. 1990. \$3.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

New! (718.5) ⊗

Employee-Retirement Systems—File E

Data time span—1986-1987 (fiscal year).

Geographic areas covered—State and local governmental units.

Subject content—Provides end-of-fiscal-year data for retirement systems that end their fiscal years between July 1, 1986 and June 30, 1987. Data include value of total benefit payments, value of total revenue by source (i.e., employee contribution, government contribution, earnings from investments), and value of cash and specified investments. For the final month of the fiscal year, figures show membership as well as number and amount of periodic benefit payments and lump-sum payments. Also included are names and addresses of State and local government employee-retirement systems.

Reference materials—*Census of Governments, 1987: Retirement Systems Technical Documentation* contains an abstract, record descriptions, and other information about the file. One copy accompanies each file order. When ordered separately, it is available for \$5 from Customer Services

One tape reel at 1600 or 6250 bpi. Released 1991. Order from Customer Services. See Ordering Products section.

New! (719) □□

Guide to 1987 Census of Governments (Vol. 6)

Subject content—Summarizes the tabular presentations published in the 1987 Census of Governments volumes.

The introduction briefly describes the Census Bureau's Census of Governments program, including a summary of each census volume. This is followed by separate sections, which present for each volume the contents pages and table formats.

238 pp. 1992. \$12.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(720) ⊕

Finance Statistics File

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—United States, States, or local governmental areas, varying by file. File 87 IND contains data for all State and local government units. File 87 COA contains summaries for local government units aggregated to the county level. File 87 TYP provides U.S. and State summaries for separate summary levels: State and local (total); State; local (total); and local in counties, municipalities, townships, school districts, and special districts.

Subject content—Provides detailed financial data for each of eight general categories.

The file shows revenue from taxes (by tax source); intergovernmental revenue (source, type, and amount); and revenue from charges (source and amount). In addition, the file covers expenditures by general categories—airports, corrections, fire protection, for example—and within categories by current operation, construction, equipment and land, and the like. Also shown are type of debts—full faith and credit, nonguaranteed, long-term, and short-term—and source of debt—water supply, schools, gas supply, and other sources.

The file presents data on cash and security holdings including amount by general type of funds—sinking funds, bond funds, noninsurance funds—as well as amount by specific type within category—cash and deposits, Federal securities, and nongovernment securities. The file shows insurance trust system data: amount for retirement funds, unemployment compensation, workmen's compensation, and State insurance trusts

divided into contributions, benefit payments, cash and deposits, and other components. A government summary shows opening and closing fiscal year balances, total debts and total expenditures, and other general statistics.

Reference materials—*Census of Governments, 1987: Finance Summary Statistics Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

File 87 IND is contained on 8 tape reels at 6250 bpi. Files 87 COA and 87 TYP are sold as a single unit and are contained on 1 tape reel at 6250 bpi. A consolidation of all three files is available on 8 tape reels at 6250 bpi. Order from Customer Services. See Ordering Products section.

New! (721) ⊕

Employment Statistics File

Data time span—1987.

Geographic areas covered—United States, State, or local governmental areas, varying by file. File A provides data for each State and local government unit. File B has data for local government units aggregated to the county level. File C has U.S. and State summaries for the following types of governments: State and local (total); counties, municipalities, townships, school districts, and special districts.

Subject content—Presents specific October 1987 employment and payroll figures by function. Full-time and part-time employment and payroll data are shown for the following functions: corrections, education, administration, fire protection, health, libraries, police protection, public welfare, utilities, parks, transit, sewerage, and highway maintenance. Data are also provided on labor-management relations, full-time employee benefits, health, hospital or disability insurance, and life insurance.

Reference materials—*Census of Governments, 1987: Employment Summary Statistics Technical Documentation* accompanies each file order. When ordered separately, it is available for \$5 from Customer Services.

File A is contained on 8 tape reels at 1600 bpi or 2 tape reels at 6250 bpi. Files B and C are on 1 tape reel at 1600 or 6250 bpi. Released 1991. Order from Customer Services. See Ordering Products section.

SURVEYS OF GOVERNMENTS

The statistics presented in the recurrent reports described below are derived from

surveys conducted by the Census Bureau in the years between censuses. Data cover the finances and employment of the Federal Government and State and local governments throughout the country.

These statistics appear in four different series of reports (GE, GF, GR and GT) published either annually or quarterly. Also, the Bureau prepares two other series, *Federal Expenditures by State for Fiscal Year (Yr.)* and the *Consolidated Federal Funds Report*. In addition, some of the survey data are on computer tape.

Abstracts of survey products appear in this order (following a directory abstract): 1) Federal expenditures, 2) government employment, and 3) government finance.

(730) ⊕

Directory of Governments, 1988: Name and Address File

Cited in the 1992 Catalog

Data time span—1988.

Geographic areas covered—All local governments (excluding States): counties, municipalities, townships, independent school districts and dependent systems, and special districts.

Subject content—Provides the name, address, and corresponding government identification code for all local governments in the United States identified in the 1987 Census of Governments, plus those identified in subsequent annual surveys.

Reference materials—*Directory of Governments, (year): Name and Address File Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Two tape reels at 6250 bpi. Order from Customer Services. See Ordering Products section.

New! (732) □□

Consolidated Federal Funds Report, Fiscal Year 1991: Volume I: County Areas

Data time span—1990-1991 (fiscal year).

Geographic areas covered—United States, States, and counties; Puerto Rico and municipios; and outlying areas (American Samoa, Guam, Northern Mariana Islands, and U.S. Virgin Islands).

Subject content—Presents data on Federal Government expenditures or obligations. Statistics cover grants to State and local governments, salaries and wages, procurement contracts, direct payments for individuals, and some other major programs. The report also includes government loans and insurance, as well

as total direct spending for defense and nondefense functions.

110 pp. 1992. \$6.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1988, 116 pp.; 1989, 116 pp; 1990, 116 pp. Contact Customer Services for the latest ordering information.

New! (734)

Consolidated Federal Funds Report, Fiscal Year 1991: Volume II: Subcounty Areas

Data time span—1990-1991 (fiscal year).

Geographic areas covered—United States, States, counties, municipalities and townships; Puerto Rico and municipios; and outlying areas (American Samoa, Guam, Northern Mariana Islands, and U.S. Virgin Islands).

Subject content—Presents data on Federal Government expenditures or obligations. Statistics include grants to State and local governments, procurement contracts, direct loans, and guaranteed loans and insurance. Data cover all general purpose local governments.

286 pp. 1992. \$14.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1988, 280 pp.; 1989, 276 pp; 1990, 282 pp. Contact Customer Services for the latest ordering information.

New! (736)

Consolidated Federal Funds Report (CFFR): Fiscal Year 1991

Data time span—1990-1991 (fiscal year).

Geographic areas covered—States, counties, and subcounty areas (municipalities and townships). U.S. territories are also included.

Subject content—Contains statistics on Federal expenditures or obligations for States and local governments by the following categories: grants, salaries and wages, procurement contracts, direct payments for individuals, direct loans, guaranteed or insured loans, and insurance. Dollar amounts reported represent actual expenditures or obligations. Data for State and local governments are identified by program identification titles and codes, and object/assistance type codes.

In addition, the file contains associated geographic codes (FIPS, GSA, Census), 1988 population estimates, and the U.S.

congressional district code for each governmental unit.

Reference materials—*Consolidated Federal Funds Report (CFFR), Fiscal Year 1991 Technical Documentation (GOV-CFFR)* contains descriptive information about the file, record layouts, and code lists. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 1600 or 6250 bpi. Released 1992. Order from Customer Services. See *Ordering Products* section.

Cited in the 1992 Catalog—Earlier versions, same scope and same title, except date, available from Customer Services: 1987, 1 tape reel at 1600 or 6250 bpi; 1988, 1 tape reel; 1989, 1 tape reel; 1990, 1 tape reel.

New! (738)

Federal Expenditures by State for Fiscal Year 1991

Data time span—1990-1991 (fiscal year) with comparative data for 1981 and subsequent years.

Geographic areas covered—United States, States, Puerto Rico, and outlying areas (American Samoa, Guam, Northern Mariana Islands, and U.S. Virgin Islands).

Subject content—Presents data on Federal Government expenditures for grants to State and local governments, salaries and wages, procurement contracts, direct payments to individuals, and some other major programs. The report also includes government loans and insurance as well as spending for defense and nondefense functions.

NOTE—Limited excerpts from this report are available through CENDATA, the Census Bureau's online data system. See page 2.

68 pp. 1992. \$3.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1988, 68 pp.; 1989, 68 pp; 1990, 70 pp. Contact Customer Services for the latest ordering information.

New! (739)

Federal Assistance Award Data System (FAADS) File

Frequency of issue—Quarterly.

Geographic areas covered—States, counties, and places.

Subject content—Provides data on domestic financial assistance programs, including grants and payments; direct, guaranteed and insured loans to individuals, small businesses, and other

qualified recipients; direct payments for specified or unrestricted use; insurance and other types of assistance.

Provides data on Federal Government award recipients including the agency making the award. Federal program numbers, program descriptions, funding amounts, and date of award issuance are included.

Reference materials—*Federal Assistance Award Data System Users' Guide for Federal Fiscal Year (Yr.)* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

\$175 per reel. Number of reels varies. First quarter 1992, 1 reel at 6250 bpi; 2nd quarter 1992, 1 reel; 3rd quarter 1992, 2 reels. Order from Customer Services. See *Ordering Products* section.

Government Employment

New! (740)

Public Employment in 1990 (GE90 No. 1)

Data time span—October 1990, with some comparative data for earlier years.

Geographic areas covered—United States and States.

Subject content—Describes government employment and payrolls by function, level and type of government, and combinations of these categories. Statistics are also presented on State and local (by type) government employment and payrolls and average earnings of full-time employees; payrolls of State and local governments by function; and full-time equivalent employment of State and local governments by function and per 10,000 population.

Summary data are also tabulated on employment and payrolls for State and local governments by type of government for a 30-year period and for Federal civilian employees by function.

48 pp. 1991. \$2.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: GE87 No. 1, 48 pp.; GE88 No. 1, 48 pp; GE89 No. 1, 48 pp. Contact Customer Services for ordering information.

New! (742)

City Employment in 1990 (GE90 No. 2)

Data time span—October 1990, with some comparative data for earlier years.

Geographic areas covered—United States and cities of 75,000 population or more.

Subject content—Provides summary data on city government employment and payrolls by function and by population-size groups for the United States, with some comparative figures for prior years. Similar statistics are shown for individual cities having 75,000 population or more.

The tabulations for individual cities cover number of employees, October payroll, employment and payroll in selected functions, and full-time average October earnings; 1990 populations are also included.

Text tables trace trends in city employment from 1957 and include more recent rates of change both in employment and in pay.

40 pp. 1992. \$2.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: GE87 No. 2, 38 pp.; GE88 No. 2, 40 pp.; GE89 No. 2, 40 pp. Contact Customer Services for ordering information.

New! (746)

County Government Employment in 1990 (GE90 No. 4)

Data time span—October 1990, with some comparative data for earlier years.

Geographic areas covered—United States and counties of 100,000 population or more.

Subject content—Presents employment and payroll statistics, by function and population-size group, for all county governments. Figures are provided individually for each county government that had 100,000 population or more. Summary data are also shown on all county governments, for employment and payrolls, by function.

44 pp. 1992. \$2.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: GE87 No. 4, 42 pp.; GE88 No. 4, 44 pp.; GE89 No. 4, 44 pp. Contact Customer Services for ordering information.

New! (748)

Survey of Governments: 1990, Annual Employment Statistics

Data time span—October 1990.

Geographic areas covered—State and local governmental units.

Subject content—Provides data on full- and part-time employment and payrolls of

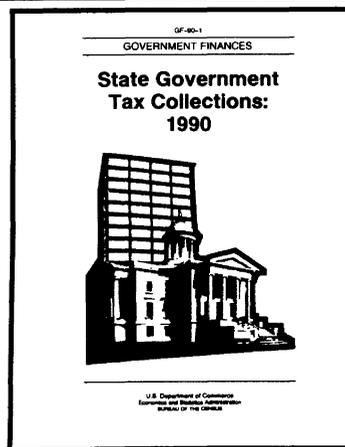
all state governments and 22,000 sampled local governments (that is, county, city, township, special district, and school district) by function. Function categories include police protection, higher education, local schools, fire protection, financial administration, central administration, judicial and legal, highways, public welfare, solid waste management, sewerage, parks and recreation, health, and hospitals. Other function categories include water supply, electric power, gas supply, transit systems, natural resources, corrections, libraries, airports, water transportation, other education, State liquor stores, Employment Security Administration, and housing and urban renewal.

Reference materials—*Survey of Governments, 1990: Annual Employment Statistics Technical Documentation* (GOV-ASG-90-E) contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Two tape reels at 6250 bpi. Released 1991. Order from Customer Services. See *Ordering Products* section.

Cited in the 1992 Catalog—Earlier versions, same scope and same title, except date, available from Customer Services: 1987, 6 tape reels at 1600 bpi or 2 tape reels at 6250 bpi; 1988, 8 at 1600 bpi or 3 at 6250 bpi; 1989, 2 at 6250 bpi.

Government Finances



New! (750)

State Government Tax Collections: 1990 (GF90 No. 1)

Data time span—1989 and 1990, with some comparative data for 1988.

Geographic areas covered—United States and States.

Subject content—Includes data on State tax revenue, by type of tax; sales and gross receipts tax revenue; license tax

revenue; percent distribution of tax revenue for selected taxes; population and personal income; State excises on general sales, motor fuel, and cigarettes; and State tax collections in detail. The report also provides State per capita tax rankings and a national summary of State government tax revenue, by type of tax.

NOTE—Limited excerpts from the 1990 report are available through CENDATA, the Census Bureau's online data system. See page 2.

57 pp. 1991. \$3.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: GF88 No. 1, 44 pp.; GF89 No. 1, 46 pp.; GF90 No. 1, 56 pp. Contact Customer Services for ordering information.

New! (752)

Finances of Employee-Retirement Systems of State and Local Governments: 1988-89 (GF89 No. 2)

Data time span—1988-1989 (fiscal year), with some comparative data for earlier years.

Geographic areas covered—United States and States.

Subject content—Provides national and State totals of employee-retirement system finances of State and local governments, covering such items as receipts, benefits and withdrawal payments, and cash and security holdings at the end of the fiscal year. The report also provides comparative data for selected individual employee-retirement systems, including membership and benefit operations.

58 pp. 1992. \$3.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, same scope and same title, except date: GF86 No. 2, 82 pp.; GF 88 No. 2, 60 pp. Contact Customer Services for ordering information. The 1987 Census of Governments, Volume 4, No. 6, *Employee Retirement Systems of State and Local Governments* (abstract number 718) substitutes for the 1987 edition of this annual report.

New! (753)

Survey of Governments, 1988: Employee-Retirement Systems (Files D and E)

Geographic areas covered and subject content—Similar to *Finances of Employee-Retirement Systems of State*

and Local Governments in 1987-88 (GF88 No. 2) See abstract number 752.

Reference materials—*Survey of Governments, 1988: Employment—Retirement Systems (Files D and E) Technical Documentation* contain descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, the documentation for each file is available for \$10 from Customer Services.

Computer tape. Released 1991. \$175. Order from Customer Services. See Ordering Products section.

New! (754)  

State Government Finances: 1990 (GF90 No. 3)

Data time span—1990, with some comparative data for 1988 and 1989.

Geographic areas covered—United States and States.

Subject content—Includes summary data for State government finances on revenue by source; expenditures by character, object, type, and function; indebtedness and debt transactions; and cash and security holdings.

Detailed tables by state also provide statistics on: revenue by source including intergovernmental revenue, tax revenue, charges, insurance trust and other revenue; expenditure by character and object, by function including thirty categories with some subordinate detail; intergovernmental expenditure by type of receiving government and function, and by capital outlay and function; indebtedness and debt transactions; and cash and security holdings by purpose and type of asset.

Other tables contain information on finances of liquor stores; financial transactions of alcoholic beverage monopolies; revenue and expenditures of State-operated utilities; and finances of State-administered public-employee retirement systems, unemployment compensation systems, worker compensation systems, and miscellaneous State-administered insurance trust systems.

Derivative statistics include both per capita and per \$1000 of personal income for revenue, expenditure, indebtedness and asset data. This information appears in tables, unranked and ranked. Other supplementary tables present data on lotteries, population, and personal income.

82 pp. 1991. \$4.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: GF87 No. 3, 92 pp., with a 2-page

correction note; GF88 No. 3, 92 pp.; GF89 No. 3, 84 pp. Contact Customer Services for ordering information.



New! (756)  

City Government Finances: 1989-90 (GF90 No. 4)

Data time span—1989-1990 (fiscal year), with some comparative data for earlier years.

Geographic areas covered—United States and selected cities, towns, and townships.

Subject content—Presents a summary of city government finances as well as data on finances of city-operated utilities; supplementary detail on other utilities for individual cities and selected urban towns and townships of over 75,000 population; city finance items and per capita amounts of these items, by population-size groups; finances of individual cities and selected urban towns and townships of over 75,000 population; per capita amounts of financial items; and finances of individual city governments having 300,000 population or more, in detail.

128 pp. 1992. \$6.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: GF87 No. 4, 124 pp.; GF88 No. 4, 120 pp.; GF89 No. 4, 128 pp. Contact Customer Services for ordering information.

New! (758)  

Government Finances: 1989-90 (GF90 No. 5)

Data time span—1989-1990 (fiscal year), with some comparative data for earlier years.

Geographic areas covered—United States and States.

Subject content—Summarizes Federal, State, and local government finances for

fiscal years 1986-1987 through 1989-1990. These data, along with per capita figures, reflect recent trends in revenue, expenditures, and indebtedness of all governments. Data on revenue are shown by source and level of government; expenditures, by function, object and level of government; indebtedness, by long- and short-term debt; and cash and security holdings, by purpose and type. Summary statistics also cover government-administered insurance trust and employee-retirement systems.

State and local government data include: expenditures by function; indebtedness and debt transactions; capital outlay in total and for selected functions; per capita amounts for selected financial items; and relation of selected items to personal income.

This report also details: Federal expenditures for selected categories; utility revenue, expenditures, and indebtedness by type; revenue and expenditures, by State, of locally operated public utilities; and selected items of finances by type of local government. Population estimates as of April 1, 1990 and July 1, 1989, and personal income for calendar year 1989 are also included.

160 pp. 1992. \$9.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: GF87 No. 5, 156 pp.; GF88 No. 5, 148 pp.; GF89 No. 5, 156 pp. Contact Customer Services for ordering information.

New! (758.1)  

Government Finances: 1989-90 (Preliminary Report) (GF90 No. 5P)

Data time span—1989-1990 (fiscal year).

Geographic areas covered and subject content—Similar to GF90 No. 5, but provides less detailed data.

54 pp. 1992. \$3.25.

Superseded by GF90 No. 5 (see abstract no. 758). Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: GF89 No. 5P, 56 pp. Contact Customer Services for ordering information.

(758.3) 

Government Finances on Diskette Series: 1989

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Contains statistics on Federal,

State, and local governments and is presented in three sets.

Set number 1, *State Government Finances in 1989* (89SGF), is similar to the printed report *State Government Finances in 1989* (GF89 No. 3). See abstract number 754.

Set number 2, *Government Finances in 1988-89* (89GVF), is similar to the printed report *Government Finances in 1988-89* (GF89 No. 5). See abstract number 758.

Set number 3, *Historical Statistics on Government Finances, 1902-89* (89HIS), covers the Federal Government, the 50 State governments, and all local governments, including the District of Columbia. This file contains only cumulative data and does not present statistics for individual States or for individual local governments. The file displays revenue data by source, such as taxes, intergovernmental aid, and user charges. The file presents expenditure data by function, such as education, highways, and public welfare; and by character and object, such as intergovernmental, current operations, and capital outlays. Data on indebtedness include debt outstanding and debt transaction, such as debt issued and retired. Data on cash and securities show these assets by purpose and type of holding.

The following three printed reports are related to the set number 3 data file: *State Government Tax Collections in 1989* (GF89 No. 1) (see abstract number 750); *State Government Finances in 1989* (GF89 No. 3) (see abstract number 754); and *Government Finances in 1988-89* (GF89 No. 5) (see abstract number 758).

Reference materials—Government Finances on Diskette Series, 1989 Technical Documentation contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$15 from Customer Services. Four diskettes. Total, \$84. Available from Customer Services.

(760) 

Local Government Finances in Major County Areas in 1985-1986 (GF86 No. 6)
Cited in the 1992 Catalog.

Data time span—1985-1986 (fiscal year), with national summary data for two preceding years.

Geographic areas covered—United States and 410 county areas with a 1980 population greater than 100,000.

Subject content—Presents national totals for local government. For individual county areas, detailed local governmental finance data cover revenue by source; expenditure by character, object, and function; indebtedness and debt

transactions; and cash and security holdings.

NOTE—This is the last report in the GF No. 6 series.

93 pp. 1988. \$4.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

New! (762) 

County Government Finances: 1989-90 (GF90 No. 8)

Data time span—1989-1990 (fiscal year), with national summary data for three preceding years.

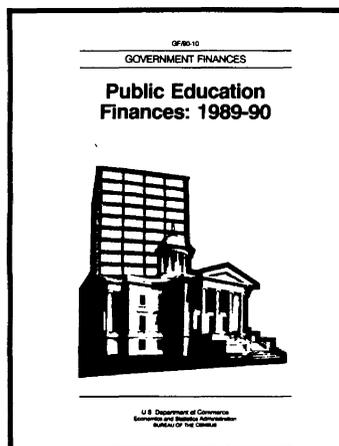
Geographic areas covered—United States, counties, and city-counties over 100,000 population.

Subject content—Provides a summary of county government finances, such as data on revenue and expenditures, finances of county governments by population-size groups, finances of individual county governments in counties of over 100,000 population, per capita amounts of selected financial items by counties, and detailed finances of individual counties of over 500,000 population. The report also shows finances of individual city-counties of over 100,000 population.

154 pp. 1992. \$9.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: GF87 No. 8, 152 pp.; GF88 No. 8, 152 pp.; GF89 No. 8, 156 pp. Contact Customer Services for ordering information.



New! (764) 

Public Education Finances: 1989-90 (GF90 No. 10)

Data time span—1989-1990 (fiscal year).

Geographic areas covered—United States and States.

Subject content—Includes the finances of publicly operated educational agencies classified by the Census Bureau as school systems. These encompass both school systems operating as independent governmental districts and those that are dependent units of the city, county, or State governments. In addition to elementary and secondary school systems, there are approximately 500 local institutions of higher education.

Tables provide summary financial data on the revenue and expenditures of dependent and independent school systems and enrollment-size groups for all school systems.

Detailed data are presented on general revenue and expenditures, indebtedness, and cash and security holdings. Also shown are finances of individual public school systems and per pupil amounts of selected financial items for individual public school systems of over 15,000 enrollment.

116 pp. 1992. \$2.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: GF89 No. 10, 119 pp. Contact Customer Services for ordering information.

(764.1) 

Public Education Finances: 1988-89 (GF89 No. 10)

Data time span—1988-1989 (fiscal year).

Geographic areas covered and subject content—Similar to GF90 No. 10, but for fiscal year 1988-1989.

NOTE—Reports in this series previously were titled *Finances of Public School Systems in [yr.]*.

119 pp. 1991. \$5.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope, with title, *Finances of Public School Systems in 1985-86*: GF86 No. 10, 62 pp.; GF88 No. 10, 111 pp.; GF89 No. 10, 116 pp. Contact Customer Services for ordering information.

(764.2) 

Survey of Governments, 1989: Education Finance (89SCH-File C)

Cited in the 1992 Catalog.

Data time span—1988-1989 (fiscal year).

Geographic areas covered and subject content—Similar to *Public Education Finance*, (see abstract number 764) except that the tape file includes more detail for higher education.

For example, the tape file contains statistics on the finances for all local government post-secondary institutions and State universities, community colleges, and other degree-conferring public colleges, whereas, the report shows this information aggregated only by State.

Reference materials—*Survey of Governments, 1989: Education (89SCH-File C) Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. Separately, it is available for \$10.

One tape reel at 6250 bpi. Released 1991. Order from Customer Services. See Ordering Products section.

(764.3)

Survey of Governments, 1988: Education Finance (88SCH-File C)

Cited in the 1992 Catalog.

Data time span—1987-1988 (fiscal year).

Geographic areas covered and subject content—Similar to 1989 file (see abstract number 764.2) except for earlier year.

Reference materials—*Survey of Governments, 1988: Education (88SCH-File C) Technical Documentation* contains descriptive information about the file and a record layout. One copy accompanies each file order. Separately, it is available for \$10.

One tape reel at 6250 bpi. Order from Customer Services. See Ordering Products section.

New! (766)

Finances of Selected Public Employee-Retirement Systems (GR)

Frequency of issue—Quarterly.

Geographic areas covered—United States.

Subject content—Provides summary data on cash and security holdings of about 100 major public employee retirement systems of State and local governments for the current quarter and specified prior periods. The report includes data on cash holdings; Federal, State, and local government securities; corporate bonds and stocks; mortgages; and other securities.

GPO Catalog No. C3.242:GR92/(qt.). 4 pp. Quarterly, \$1.50 per issue. Single copies available from Customer Services. Also available on microfiche. Annual subscription price \$5. Cite code FSPER when placing subscription with GPO.

New! (768)

Quarterly Summary of Federal, State, and Local Tax Revenue (GT)

Frequency of issue—Quarterly.

Geographic areas covered—United States, States, and selected counties.

Subject content—Presents data for the current quarter and specified prior periods on national totals of Federal, State and local tax revenue, by level of government and by type of tax; property tax collections in selected county areas; and collections of seven types of taxes for States. Tax revenue is reported by quarters and by 12-month totals. The report also presents some comparative data for earlier years.

GPO Catalog No. C3.145/6:GT92/(qt.). 18 pp. Quarterly, \$1.50 per issue. Single copies available from Customer Services. Also available on microfiche. Annual subscription price \$5. Cite code QSSLT when placing subscription with GPO.

New! (770)

Survey of Governments: 1990, Annual Finance Statistics

Data time span—1989-1990 (fiscal year).

Geographic areas covered—State and local governmental units.

Subject content—Provides, in a two-file set, finance data on revenue, expenditure, indebtedness and debt transactions, and cash and security holdings. Revenue data are provided by source; expenditures are shown by function such as education, highways, and public welfare, and also by type including intergovernmental, current operation, and capital outlay. The file shows outstanding debt by type of debt, and debt transactions. The asset data appear by purpose and type of financial asset. In addition, the financial statistics of employee-retirement systems and of utilities operated by State and local governments are shown.

File 90 SAM includes all State governments and a sample of all local government types. File 90 EST provides national and State figures by level and type of government.

Reference materials—*Survey of Governments, 1990: Annual Finance Statistics Technical Documentation (GOV-ASG-90-F2)* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Three tape reels at 6250 bpi. Released 1992. Order from Customer Services. See Ordering Products section.

Cited in the 1992 Catalog—Earlier versions, same scope and same title, except date, available from Customer Services: 1987, 14 tape reels at 1600 bpi or 5 tape reels at 6250 bpi; 1988, 14 at 1600 bpi or 5 at 6250 bpi; 3 at 6250 bpi.

International

Contents

<i>Title (and Series)</i>	<i>Abstract No.</i>
Introduction	
Data Products Issued July-December 1992	
Foreign-Owned Firms	
Selected Characteristics of Foreign-Owned U.S. Firms: 1982 (FOF No. 6).....	804
International Population Data	
Aging in the Third World (P-95, No. 79).....	810
Aging Trends	815
Center for International Research Staff Papers.....	820
Children's Well-Being: An International Comparison (P-95, No. 80).....	825
Global Aging: Comparative Indicators and Future Trends	830
International Data Base Machine Readable File: 1990.....	835
USA/USSR: Facts and Figures	870
World Population Profile: 1991 (WP-91).....	880

INTRODUCTION

International projects range from developing a computerized data base of demographic, social, and economic statistics for all the countries of the world to highly specialized studies of the population and economies of particular countries. Some results of this research, conducted at the Census Bureau's Center for International Research, are published both as Census Bureau reports and in journals and publication series outside the Bureau.

Printed Reports

The Center's most comprehensive publication, in terms of international coverage, is the biennial *World Population Profile* report presenting summary demographic information for more than 200 countries and territories of the world, the world as a whole, its regions and subregions.

The Center occasionally produces studies dealing with the demographic and economic characteristics of the former Soviet Union. These reports deal with such subjects as science and technology, research and development, financing, and foreign trade.

The Center's China research likewise includes both demographic and economic studies. Results of China's 1982 population census provided substantial data for the first time in more than two decades. (For its consumer markets, see item SB-3-87 in abstract number 90.5 in the General and Reference chapter. Limited data from this report and all the data from SB-92-9, "Our Increasingly Populated World," appear on CENDATA, the Census Bureau's online information system.)

The Center produces occasional studies and staff papers on different countries and regions. They cover various aspects of demographic and economic research including aging, health and mortality, migration, employment, and national income accounting.

Foreign trade data on imports, exports, means of transportation, and related subjects appear in products described in the Foreign Trade chapter and in current reports described in the Manufacturing and Mineral Industries chapter. Also, *Trade and Employment*, abstract number 91 in the General and Reference chapter, measures the impact of trade abroad on employment in the United States. In addition, one guide compares the standard industrial codes for the United States and

Canada (abstract number 12 in the General and Reference chapter).

For recent references to international data products, see abstract number 800 in the section entitled Data Products Issued July-December 1992 that follows the Introduction. Listings of subsequent releases appear in the *Monthly Product Announcement* and the *Daily List* (see abstracts numbered 44 and 15.5 respectively).

In addition, data users may refer to some statistical materials at the Department of Commerce, International Trade Administration (ITA) offices, noted in appendix B of this Catalog.

Computer Data

Principal among the nonpublished products of the Center is the International Data Base, a computerized system which contains summary demographic information for all countries of the world, and detailed demographic, social, and economic statistics for more than 200 countries. Center staff have evaluated and adjusted the statistics in the International Data Base as necessary to ensure their quality and consistency. The data base is available on computer tape. Also, substantial excerpts of *World Population Profile* are available online through CENDATA.

In addition to Census Bureau sources, users may refer to the National Trade Data Bank. It provides monthly data selected from a number of Federal agencies. Intended to promote overseas trade by the United States, the product includes international economics. These data on CD-ROM (compact disk—read only memory) or on computer tape are available from the National Technical Information Service. For more information, call 202-377-1986.

Figure 25. TABLE FROM AGING IN THE THIRD WORLD, SERIES P-95, NO. 79

Table 3.
Average Annual Percent Growth and Percent Change in Older Population: 1988 to 2005 and 2005 to 2020

Region and country	Average Annual Percent Growth					
	1988 to 2005			2005 to 2020		
	55 to 64 years	65 to 74 years	75 years and over	55 to 64 years	65 to 74 years	75 years and over
ASIA						
Bangladesh	2.3	3.4	3.1	4.8	2.7	3.8
China	2.0	2.8	4.3	3.4	3.6	3.2
Hong Kong	1.3	2.2	4.7	4.3	3.5	1.4
India	2.7	3.3	3.8	3.5	3.1	3.7
Indonesia	2.2	4.7	6.2	4.6	3.3	5.0
Korea, Republic of	3.0	4.0	3.4	3.7	2.9	

Figure 26. TABLE FROM AGING IN THE THIRD WORLD, SERIES P-95, NO. 79

Table 9.
Educational Attainment of Population 25 Years and Over, by Sex and Age: Selected Years, 1970 to 1982

(In percent)

Region, country, year, and sex	Secondary Level or More				Post-Secondary Level			
	25 to 44 years	45 to 54 years	55 to 64 years	65 years and over	25 to 44 years	45 to 54 years	55 to 64 years	65 years and over
	ASIA							
Bangladesh								
1981								
Male	12.6	6.1	13.7	(X)	3.0	1.3	10.7	(X)
Female	1.5	0.5	10.3	(X)	0.3	0.2	10.1	(X)

Figure 27. TABLE FROM WORLD POPULATION PROFILE: 1991. SERIES WP-91

Table 9.
Population Density, by Country or Area: 1950 to 2020

Region and country or area	Area (sq. mi.)	Persons per square mile								
		1950	1960	1970	1980	1990	1991	2000	2010	2020
World	50,523,874	51	60	74	89	105	107	124	143	163
Sub-Saharan Africa	9,135,377	21	26	33	44	59	61	81	108	140
Angola	481,350	9	10	12	14	18	18	24	31	40
Benin	42,710	39	48	61	81	109	113	152	209	279
Botswana	226,012	2	2	3	4	5	6	7	8	10
Burkina	105,714	41	46	53	66	86	89	118	162	218
Burundi	9,903	239	284	355	418	570	589	781	1,053	1,386

Training Publications and Software

The Census Bureau also has an International Statistical Programs Center (ISPC). In contrast to the Center for International Research, the ISPC provides training and technical assistance to foreign visitors to conduct censuses and surveys in their home countries. It produces a variety of training materials, not only on census and survey methods, but on electronic data processing and the production of demographic and economic statistics. Among the publications, *Popstan* provides an example. It presents information on population and housing censuses from the initial planning through the final evaluation of the census coverage. Such materials are used not only by the Census Bureau but by international agencies and in foreign countries.

In electronic data processing, the Bureau's assistance to developing countries is especially important. It develops software programs of general application. ISPC created a software package for microcomputers called Integrated Microcomputer Processing Systems (IMPS). IMPS has modules for planning, data entry, editing, tabulating, and analysis for a census or survey. It is compatible with such products as dBASE and Lotus as well as mainframe computer applications.

These specialized products are not described in this chapter. For more information on them, contact: International Statistical Programs Center (ISPC), Bureau of the Census, 109 WP2, Washington, DC 20233; 301-763-2839, FAX 301-763-7589.

NOTE—The number above the abstracts makes the indexes easier to use. It should not be used for ordering products.

DATA PRODUCTS ISSUED JULY-DECEMBER 1992

The following data products were issued during the second half of 1992. Abstracts for some of the products listed may appear later in this chapter; generally, though, they were issued too late for an abstract to be prepared. **Unless noted otherwise, these data products may still be available from the Government Printing Office (GPO). Orders should include the GPO Stock Number. However, availability is subject to change and reports may be superseded. For the latest ordering information, contact Customer Services, Bureau of the Census (301-763-4100).**

This list excludes individual issues of periodicals issued more often than once a year. Any such periodicals are described

later in this chapter and listed in appendix A.

Reports carried on CENDATA, our online information service, are identified by the word "CENDATA" and an alphabetic code in brackets at the end of the report listing. The code identifies how much of the report is listed on CENDATA: A—all of data in the report listed on CENDATA; B—substantial selections; C—limited excerpts.

(800)

Center for International Research—Unpublished staff papers. Order from: Center for International Research, Bureau of the Census, Washington, DC 20233-3700; telephone 301-763-4232. Make check payable to Commerce-Census (CIR).

No. 65. Vietnam—Population Dynamics and Prospects. 108 pp. \$10.

No. 66. Excess Mortality in Guatemala: A Comparison of Causes of Death in Guatemala and Costa Rica. 32 pp. \$5.

Foreign Direct Investment in the United States: Establishment Data for 1987. 689 pp. \$36. GPO Stock Number 003-010-00228-0.

Population Trends (PPT)

One copy per customer free, as long as supply lasts. Order from: Center for International Research, Bureau of the Census, 206 WP2, Washington, DC 20233; telephone 301-763-6131. Make check payable to Commerce-Census (CIR).

92-1. Kenya. 4 pp.

92-2. Indonesia. 4 pp.

92-3. India. 4 pp.

FOREIGN-OWNED FIRMS

(804)

Selected Characteristics of Foreign-Owned U.S. Firms: 1982 (FOF No. 6)

Cited in the 1992 Catalog.

Data time span—1981 and 1982. (Discontinued; see note for update.)

Geographic areas covered—United States, regions, divisions, States, outlying areas, and foreign countries.

Subject content—Presents statistics on the industries and geographic areas in which foreign-owned U.S. firms operate. Included are U.S. firms with 10 percent or more of the voting stock or other equity rights owned directly, or

indirectly, by a foreign entity. Information is also presented on the percentage of ownership held by the foreign parent organizations and their home countries.

Data are presented on the number of firms and their establishments, employment, and first quarter and annual payroll.

NOTE—Discontinued with the 1982 issue. For information on foreign-directed investment since 1982, call James Bomkamp, Bureau of Economic Analysis, 202-523-0547.

22 pp. 1984. \$2.50 (foreign orders, \$3.15).

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

INTERNATIONAL POPULATION DATA

These reports present demographic and socioeconomic data and specialized studies of the populations of foreign countries and regions of the world.

Women in Development

See abstract number 835, which includes data on women in developing countries, formerly issued as a separate series. See also abstract number 880 for related data.

(810)

Ageing in the Third World (P-95, No. 79)

Cited in the 1992 Catalog.

Data time span—1988 to 2020, with some comparative data since 1969.

Geographic areas covered—Selected countries in Asia, Africa, Latin America, and the Caribbean.

Subject content—Presents statistics on the older population in the developing countries and suggests areas where additional information is needed for planning and developmental purposes. For various years 1988 through 2020, tables show, by country, age groups of all persons 55 years and over.

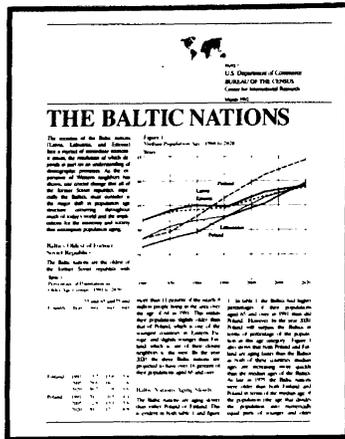
For the years 1969 to 1984, tables also give statistics on urban and rural population cross-classified by sex and older age groups.

The report contains information on such social and economic characteristics as the marital status of the older population, educational attainment, labor force participation rates, and workers in major occupational categories.

Graphs and tables also suggest the burden of support for the elderly in various developing countries.

64 pp. 1988. \$3.50 (foreign orders, \$4.40).

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.



New! (815)

Aging Trends

Data time span—1989 or 1990, with some comparative data for earlier years and projections to 2025.

Geographic areas covered—Selected countries.

Subject content—Describes, in a series of pamphlets, the profiles of the aging population in selected countries.

Although reports vary, they each provide several graphs and text tables. The text of the first two reports may help suggest the range of topics. The report for Barbados covers life expectancy and mortality, gender and marital status, the labor force, and income and living arrangements. The second report, for Thailand, covers life expectancy, aging and economic development, health and morbidity, and rural and urban dimensions.

The reports include limited comparative data for some countries nearby and that region of the world.

The reports are prepared with the support of the Directorate for Health, Bureau for Science and Technology; U.S. Agency for International Development; or the Behavioral and Social Research Program of the National Institute on Aging.

NOTE—The reports in the new 1992 series contain the series designation PA92.

A series of reports in progress. 4 pp. \$1 (foreign orders, \$1.25).

Contact Customer Services for the latest ordering information. Not available on microfiche.

Barbados. 1989.

Guatemala. 1990.

Jamaica. 1991.

Kenya. 1989.

Thailand. 1989.

Zimbabwe. 1990.

PA-92-1. Hungary.

PA-92-2. The Baltic Nations.

New! (820)

Center for International Research Staff Papers

Geographic areas covered and subject content—Covers an array of different subjects, including demographic trends, population projections, health, economics, and labor force for selected countries throughout the world.

NOTE—A complete list of staff papers, beginning with item number 1, issued in 1984, is available from the Center for International Research (address below).

Staff papers are photocopied. They are not available on microfiche. Numbers 34 through 60 were listed in the 1992 Catalog/Guide. Pages vary. Prepayment is required. Make checks payable to "Commerce/Census (CIR)" and send to: Center for International Research, Bureau of the Census, 206 WP2, Washington, DC 20233; telephone 301-763-4232.

34. *Afghanistan: A Demographic Profile.* 68 pp. 1988. \$10.

35. *Aging in the Third World.* 80 pp. 1988. \$10.

36. *U.S.S.R.: Trends in Fuel and Energy Consumption by Sector and Fuel, 1970-1980.* 99 pp. 1988. \$10.

37. *U.S.S.R.: The Brigade System of Labor Organization and Incentives in Industry and Construction.* 42 pp. 1988. \$5.

38. *The Soviet View on the State of Technological Innovation in the U.S.S.R.* 136 pp. 1988. \$10.

39. *Indonesia: An Overview of Selected Socioeconomic Subjects.* 60 pp. 1988. \$10.

40. *Family Planning in China: Recent Trends.* 97 pp. 1988. \$10.

41. *U.S.S.R.: Estimates and Projections of the Population by Major Nationality, 1979 to 2050.* 65 pp. 1988. \$10.

42. *Bibliography of Soviet Statistical Handbooks.* 237 pp. 1988. (Updated version of No. 3.) \$15.

43. *Management and Financing of Research, Development, and Innovation in the Soviet Electrotechnical Industry.* 93 pp. 1988. \$10.

44. *Implications of the Aging of China's Population.* 36 pp. 1988. \$5.

45. *Estimates and Projections of the Labor Force and Civilian Employment in the USSR: 1950 to 2000.* 90 pp. 1988. \$10.

46. *Forecasting and Long-Range Planning of Science and Technology in the USSR.* 73 pp. 1989. \$10.

47. *Mexico's Total, Employed, and Excess Labor Force: Future Prospects, 1985 to 2000.* 70 pp. 1989. \$10.

48. *USSR: The Belorussian Railroad Experiment.* 43 pp. 1989. \$10.

49. *China: The Problem of Employing Surplus Rural Labor.* 75 pp. 1989. \$10.

50. *Labor Force and Informal Employment in Mexico: Recent Characteristics and Trends.* 86 pp. 1989. \$10.

51. *Updated Statistics on Scientists and Engineers in Industrialized Countries.* 90 pp. 1989. \$10.

52. *Living Arrangements of the Elderly and Social Policy: A Cross-National Perspective.* 86 pp. 1990. \$10.

53. *Blood Donors and AIDS in Africa: The Gift Relationship Revisited.* 37 pp. 1990. \$10.

54. *Estimates and Projections of Educational Attainment in the USSR to the Year 2000.* 73 pp. 1990. \$10.

55. *Seroprevalence of HIV in Africa: Winter 1990.* 41 pp. 1990. \$10.

56. *The Modernization of the Soviet Agricultural Machine-Building Industry.* 60 pp. 1990. \$10.

57. *Determinants of Unauthorized Migration to the United States.* 48 pp. 1990. \$10.

58. *The Demographic Impact of an AIDS Epidemic on an African Country: Application of the iwgAIDS (i.e. international working group AIDS) Model.* 86 pp. 1991. \$10.

59. *Dollar GNP Estimates for China.* 88 pp. 1991. \$10.

60. *USSR: Gross National Product Accounts.* 254 pp. 1991. \$15.

61. *A Selected Bibliography on Urbanization in China.* 182 pp. 1991. \$15.

62. *Scientists and Engineers in Malaysia, South Korea, and Taiwan.* 117 pp. 1991. \$10.

63. *Scientists and Engineers in Industrialized Countries: An Update for France, West Germany, and the United Kingdom.* 72 pp. 1991. \$10.

64. *Scientists and Engineers in Canada and Sweden.* 80 pp. 1991. \$10.

(825)

Children's Well-Being: An International Comparison (P-95, No. 80)

Cited in the 1992 Catalog.

Data time span—1980's, with some comparative data for earlier years and some projections to 2010.

Geographic areas covered—Continents or world regions; and selected developed and developing countries of the world.

Subject content—Provides a review of demographic data for children by selected countries of the world. It presents the data in a two-color publication illustrated with 57 charts and 31 statistical tables. It addresses children in families, economic status of children, health, education, youth employment, and family development.

Tables show total projected population figures for 1990, 2000, and 2010. The projections cover: children, ages 0 to 14 years, and youths, ages 15 to 24 years; median age; child dependency ratio; total fertility and infant mortality rates; and life expectancy at birth.

Tables show marriage and divorce rates. The report also includes violent deaths for youths 15 to 24 years, by sex and the cause of death (motor vehicle accidents, suicide, and homicide).

Additional information is shown for infant deaths, by sex and age at time of death; legally induced abortions, by age; and pediatric AIDS cases by transmission group. Transmissions include mother-child, hemophiliac, and transfusion recipient.

Generally, data apply to selected developed countries, including the United States; however, some tables also include data by continent or world region, with limited data for Mexico, India, and China.

This publication was prepared by the Center for International Research and supported by the National Institute of Child Health and Human Development.

66 pp. 1990. \$4.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

New! (830)

Global Aging: Comparative Indicators and Future Trends

Data time span—1991, with projections to 2020.

Geographic areas covered—100 countries.

Subject content—Presents, in a brochure that folds out as a wall chart, multicolored maps and bar charts with data on age and some of its social implications. The main table shows summary statistics on the aged population for 100 countries for 1991 and 2020. These include the number of people age 60 years and over, the percent of the population in certain elderly age groups, and median age.

The table also includes data, by sex, on expectation of life at birth for 1991 and information on the percent widowed, economically active, and literate of the population age 60 years and over. The wall chart presents for different subsets of countries a variety of additional data; for example, living arrangements of the elderly, the projected percent increase from 1991 to 2020 in the population aged 60 years and over, and projected changes in social expenditures due to demographic factors.

This wall chart was produced with the support of the National Institute on Aging, one of the National Institutes of Health.

2 pp. 1991. Single copies free.

Available from Kevin Kinsella, Center for International Research, 113 WP2, Bureau of the Census, Washington DC 20233; telephone 301-763-4884. Not available on microfiche.

(835)

International Data Base Machine Readable File: 1990

Cited in the 1992 Catalog.

Data time span—1990, with some comparative data since 1950 and some projections to 2050.

Geographic areas covered—208 countries.

Subject content—Provides data on selected demographic and economic subjects, including total midyear population estimates and projections; percent urban population; estimates and projections of the crude birth rate, crude death rate, net migration rate, rate of natural increase, and annual growth rate; infant mortality rate and life expectancy at birth by sex; percent literate by sex; and percent of the labor force in agriculture.

Reference materials—*International Data Base, Machine-Readable File*

Documentation contains record descriptions, country and region code lists, and a list of tables. A free copy accompanies each file order. When ordered separately, it is available from the Center for International Research for \$10.

One tape reel at 6250 bpi. Send check for \$175 payable to "Commerce/Census (CIR)" to Peter Johnson, Center for International Research, Bureau of the Census, 207 WP2, Washington, DC 20233; telephone 301-763-4811.

Cited in the 1992 Catalog—The 1988 file, similar scope and same title, except date: 1 tape reel at 6250 bpi. Contact Peter Johnson at address above. (The 1990 version described above supersedes the 1988 tape.)

New! (870)

USA/USSR: Facts and Figures

Data time span—1970 through 1989.

Geographic areas covered—United States and the former Soviet Union.

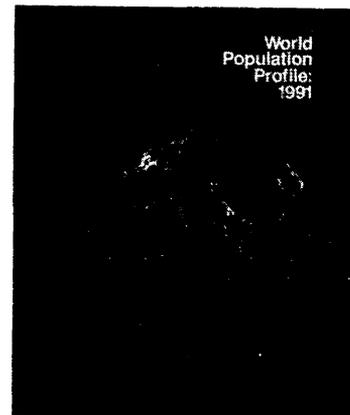
Subject content—Presents information on the United States and the former Soviet Union in eight major categories: population, social statistics, labor force and employment, industry, energy, agriculture, transportation, and consumer goods.

Data are illustrative, rather than comprehensive. The tables avoid the least comparable data. For this reason, the report excludes data on value, for example, such aggregate economic measures as gross national product.

This is a joint publication by Goskomstat U.S.S.R. and the U.S. Bureau of the Census in cooperation with other U.S. statistical agencies.

93 pp. 1991. \$5.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.



New! (880)

World Population Profile: 1991 (WP-91)

Data time span—1991, with some comparative data since 1950 and some projections to 2020.

Geographic areas covered—Continents, regions, and 206 countries and territories.

Subject content—Presents general demographic statistics for all countries and territories of the world with a population of at least 5,000 in 1991. The report shows population estimates and projections, annual population growth rate, birth and death rates, life expectancy, and infant mortality.

The publication also includes total fertility, methods of contraception, and a special focus section on population density, which illustrates current and expected population density in world regions and in individual countries. Some tables show data by region and development category, but others include specific countries and areas.

NOTE—A free two-page change sheet for the 1991 report is available from Customer Services. A new edition is issued approximately every two years. Substantial excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

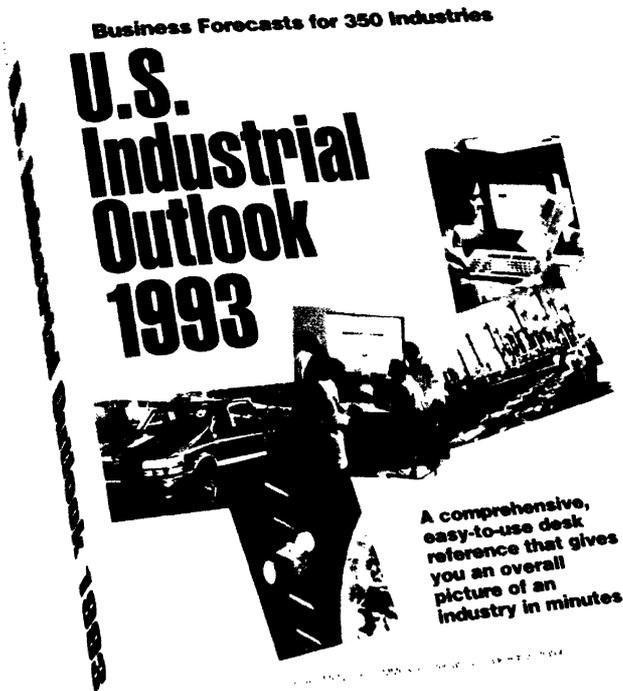
GPO Stock Number 003-024-08074-5.

122 pp. 1992. \$9.50 (foreign orders, \$11.88).

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1989, WP-89, 100 pp.; 1987, WP-87, 82 pp. Contact Customer Services for ordering information.

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Manufacturing and Mineral Industries

Contents

Title (and series) *Abstract No.*

Introduction

Data Products Issued July-December 1992

Summary Products

Numerical List of Manufactured and Mineral Products (MC87-R-1, 1987 Census of Manufactures and Census of Mineral Industries)..... 901

1987 Census of Manufactures

Geographic Area Series (MC87-A)..... 915

Preliminary Industry Series (MC87-I-(P))..... 920

Industry Series (MC87-I)..... 921

General Summary: Industry Product Class, and Geographic Area Statistics (MC87-S-1)..... 923

Textile Machinery in Place (MC87-S-3) 925

Type of Organization (MC87-S-5)..... 928

Manufacture's Shipments to the Federal Government (MC87-S-7)..... 930

1987 Census of Mineral Industries

Geographic Area Series (MIC87-A)..... 948

Preliminary Industry Series (MIC87-I-(P))..... 951

Industry Series (MIC87-I)..... 952

General Summary (MIC87-S-1)..... 954

Fuels and Electric Energy Consumed (MIC87-S-2)..... 956

Other Economic Censuses Programs

Annual Survey of Manufactures

Statistics for Industry Groups and Industries (Including Capital Expenditures, Inventories, and Supplemental Labor, Fuel, and Electric Energy Costs) (M90(AS)-1) . 958

Statistics for Industry Groups and Industries (Including Capital Expenditures, Inventories, and Supplemental Labor, Fuel, and Electric Energy Costs) (M89(AS)-1) . 958.5

Value of Product Shipments (M90(AS)-2)..... 959

Geographic Area Series (M90(AS)-3).... 959.5

Exports From Manufacturing Establishments: 1987 (AR87-1)..... 968

Current Industrial Reports

Manufacturing Technology: 1988 (SMT(88)-1)..... 972

Manufacturers' Utilization of Plant Capacity (Advance Report) (MQ-C1(90)-1)..... 972.5

Survey of Plant Capacity: 1990 (MQ-C1)..... 973

Manufacturers' Shipments, Inventories, and Orders (M3-1)..... 974

Manufacturers' Shipments, Inventories, and Orders: Unpublished Data (M3).. 975

Manufacturers' Shipments, Inventories, and Orders: 1982-1991 (M3-1(91))..... 978.5

Manufacturers' Shipments, Inventories, and Orders, Published and Unpublished Data: January 1958-March 1992..... 979

Flour Milling Products (M20A)..... 982

Confectionery: 1990 (MA-20D)..... 985

Fats and Oils: Oilseed Crushings (M20J)..... 986

Fats and Oils: Production, Consumption, and Stocks (M20K).... 988

Consumption on the Woolen System and Worst Comb (MQ-22D)..... 991

Textured Yarn Production: 1990 (MA-22F.1)..... 993

Spun Yarn Production: 1990 (MA-22F.2)..... 994

Narrow Fabrics: 1988 (MA-22G)..... 995

Knit Fabric Production: 1990 (MA-22K)..... 996

Stocks of Wool and Related Fibers: 1987 (MA-22M)..... 997

Consumption on the Cotton System and Stocks (M22P)..... 998

Carpet and Rugs (MQ-22Q)..... 1000

Carpet and Rugs: 1990 (MA-22Q)..... 1000.1

Finished Broadwoven Fabric Production: 1987 (MA-22S)..... 1001

Broadwoven Fabrics (Gray) (MQ-22T) 1002

Apparel (MQ-23A)..... 1004.5

Apparel: 1989 (MA-23A)..... 1005

Gloves and Mittens: 1990 (MA-23D).... 1007

Sheets, Pillowcases, and Towels (MQ-23X)..... 1014

Plywood, Waferboard and Oriented-Strand Board: 1989 (MA-24F)..... 1015

Softwood Plywood: 1988 (MA-24H).... 1016

Lumber Production and Mill Stocks: 1990 (MA-24T)..... 1017

Office Furniture: 1990 (MA-25H)..... 1020

Pulp, Paper, and Board: 1989 (MA-26A)..... 1021

Inorganic Chemicals (MQ-28A)..... 1025

Inorganic Chemicals: 1991 (MA-28A)... 1026

Fertilizer Materials (MQ-28B)..... 1027

Fertilizer Materials: 1990 (MA-28B).... 1028

Industrial Gases (MQ-28C)..... 1029

Paint, Varnish, and Lacquer (MQ-28F). 1030

Pharmaceutical Preparations, Except Biologicals: 1990 (MA-28G)..... 1031

Rubber: Production, Shipments, and Stocks: 1989 (MA-30A)..... 1034

Rubber and Plastics Hose and Belting: 1988 (MA-30B)..... 1035

Rubber Mechanical Goods: 1990 (MA-30C)..... 1035.5

Plastics Bottles: 1988 (MA-30E)..... 1037

Footwear (MQ-31A)..... 1038

Footwear: 1990 (MA-31A)..... 1039

Flat Glass (MQ-32A)..... 1041

Refractories: 1990 (MA-32C)..... 1042

Clay Construction Products (MQ-32D). 1043

Consumer, Scientific, Technical, and Industrial Glassware: 1990 (MA-32E) 1044

Glass Containers (M32G)..... 1045

Glass Fibers: 1989 (MA-32J)..... 1046

Iron and Steel Castings: 1990 (MA-33A).....	1049	Semiconductors, Printed Circuit Boards, and Other Electronic Components: 1990 (MA-36Q).....	1089.6
Steel Mill Products: 1990 (MA-33B).....	1050	Electromedical Equipment and Irradiation Equipment (Including X-Ray): 1990 (MA-36R).....	1089.7
Aluminum Ingot and Mill Products (M33D; previously, M33-2).....	1050.5	Aerospace Industry: 1990 (MA-37D)	1090
Nonferrous Castings: 1990 (MA-33E)....	1051	Civil Aircraft and Aircraft Engines (M37G).....	1092
Inventories of Steel Producing Mills (M33J).....	1052.5	Truck Trailers (M37L).....	1093
Insulated Wire and Cable: 1990 (MA-33L).....	1054	Selected Instruments and Related Products: 1990 (MA-38B).....	1094
Plumbing Fixtures (MQ-34E).....	1057	Pens, Pencils, and Marking Devices: 1986 (MA-39A).....	1096
Closures for Containers (MQ-34H).....	1059	Pollution Abatement Costs and Expenditures: 1990 (MA-200).....	1098
Steel Shipping Drums and Pails (MQ-34K).....	1060	Pollution Abatement Costs and Expenditures: 1989 (MA-200).....	1098.5
Selected Heating Equipment: 1989 (MA-34N).....	1061	Titanium Mill Products, Ingot, and Castings (ITA-991).....	1099
Farm Machinery and Lawn and Garden Equipment: 1990 (MA-35A).....	1063		
Construction Machinery (MQ-35D).....	1064		
Construction Machinery: 1990 (MA-35D).....	1065		
Mining Machinery and Mineral Processing Equipment: 1990 (MA-35F).....	1066		
Selected Industrial Air Pollution Control Equipment: 1990 (MA-35J).....	1067		
Internal Combustion Engines: 1990 (MA-35L).....	1068		
Refrigeration, Air-Conditioning and Warm Air Heating Equipment: 1990 (MA-35M).....	1069		
Fluid Power Products, Including Aerospace: 1990 (MA-35N).....	1070		
Pumps and Compressors: 1990 (MA-35P).....	1071		
Antifriction Bearings: 1990 (MA-35Q).....	1072		
Computers and Office and Accounting Machines: 1990 (MA-35R).....	1073		
Vending Machines (Coin Operated): 1990 (MA-35U).....	1075		
Metalworking Machinery (MQ-35W).....	1076		
Robots (Shipment): 1989 (MA-35X).....	1077		
Switchgear, Switchboard Apparatus, Relays, and Industrial Controls: 1990 (MA-36A).....	1078		
Electric Lamps (MQ-36B).....	1079		
Fluorescent Lamp Ballasts (MQ-36C) ...	1080		
Electric Lamps (M36D).....	1081		
Electric Housewares and Fans: 1990 (MA-36E).....	1082		
Major Household Appliances: 1990 (MA-36F).....	1083		
Motors and Generators: 1990 (MA-36H).....	1085		
Wiring Devices and Supplies: 1990 (MA-36K).....	1086		
Electric Lighting Fixtures: 1990 (MA-36L).....	1087		
Radio and Television Receivers, Phonographs, and Related Equipment: 1990 (MA-36M).....	1088		
Communication Equipment, Including Telephone, Telegraph, and Other Electronic Systems and Equipment: 1990 (MA-36P).....	1089.5		

Censuses

The Bureau's censuses of manufactures and mineral industries are collected every 5 years. The census of manufactures, first taken as part of the decennial population census in 1810, provides detailed data on manufacturing activities for small geographic areas, individual industries, products shipped, and materials consumed. This census was taken every 10 years between 1810 and 1900 except for the year 1830 when no questions on manufacturing activity were asked; every 5 years from 1905 through 1919, and every 2 years thereafter through 1939.

After disruption of this schedule by data collection vital to World War II activities, the manufactures census was conducted for the years 1947, 1954, 1958, 1963, 1967, 1972, 1977, 1982, and 1987. Under legislation enacted in 1964, the Census Bureau takes a census of manufactures for years ending in "2" and "7."

The census of mineral industries was first taken in 1840 and conducted at about 10-year intervals during the next century. Thereafter, it was taken for the years 1954, 1958, 1963, 1967, 1972, 1977, 1982, and 1987, and will continue at 5-year intervals under the legislation noted above.

The most recent censuses of manufacturing and mineral industries for which data are available were collected during the first half of 1988 as part of the 1987 Economic Censuses. The 1992 censuses are being collected during the first half of 1993.

Two different data collection procedures are used in the censuses. All multi-establishment and large, single-establishment companies receive and return questionnaires by mail, while data for small, single-establishment firms are extracted from Federal administrative records. This relieves approximately 140,000 companies from filling out census returns for census of manufactures and 11,000 small firms from the census of mineral industries.

Economic censuses and surveys are authorized by Title 13 of the U.S. Code. Response to census inquiries and to almost all of the annual surveys is required by law, while response to most of the quarterly and monthly surveys is voluntary. Under Title 13, all information provided by the respondents must be held confidential and is presented in summary form only. The Census Bureau ensures that no individual firm's operations will be revealed by the data in its published reports or public-use computer tapes, and Census employees are liable to heavy penalties for violating the confidentiality provisions of the law.

Statistics in these programs are collected and published primarily in terms

INTRODUCTION

Manufacturing involves the mechanical or chemical transformation of materials or substances into new products. Data from both the censuses and current surveys of manufactures are the principal sources of facts about the structure and functioning in this sector of the U.S. economy.

Mineral industries are those primarily engaged in mining or extracting minerals that occur naturally, whether in solid, liquid, or gaseous form; preparing them on-site as necessary; and exploring and developing mineral properties.

Ranging from gold ore to pig iron, from aerospace orders to prison factories, manufacturing and mineral statistics meet many needs. The Federal Government uses these statistics in calculating the gross national product and gross national wealth; in planning and evaluating conservation, energy-related, and other legislation; in determining national minerals policies; in monitoring research and development programs; and in administering environmental repair projects.

State and local governments are interested in the economic and fiscal effects of manufacturing activities within their jurisdictions. Researchers in trade associations, schools of mines, and other institutions, and in finance, transportation, and other fields employ these data in planning and forecasting.

Manufacturing and mining firms themselves use the census and survey tabulations to evaluate their own operations with respect to their industry or geographic area. They also use statistics in market forecasting and sales-performance analysis.

of the *establishment*—a single physical location at which a manufacturing activity, as defined by a standard industrial classification (SIC)—takes place. Manufacturing industries are classified according to the SIC coding system and their products are assigned SIC-consistent five- and seven-digit codes. Data for establishments are tabulated in the same manner.

The census of manufactures covers activity in the following SIC major industry groups:

- 20 Food and kindred products
- 21 Tobacco
- 22 Textile mill products
- 23 Apparel
- 24 Lumber and wood products
- 25 Furniture
- 26 Paper products
- 27 Printing, publishing, and allied industries
- 28 Chemicals and allied products
- 29 Petroleum refining, and related industries
- 30 Rubber and plastic
- 31 Leather and leather products
- 32 Stone, clay, glass, and concrete products
- 33 Primary metals
- 34 Fabricated metal products
- 35 Machinery, except electrical
- 36 Electrical and electronic products
- 37 Transportation equipment
- 38 Instruments and related products
- 39 Miscellaneous manufacturing

The census of mineral industries covers activities in metal mining, coal mining, oil and gas extraction, and mining and quarrying of nonmetallic minerals (except fuels). These are the standard industrial classification (SIC) major industry groups 10, 12, 13 and 14. The four industry groups are further broken down into 31 industries, all categorized by SIC codes.

Data from the 1987 Census of Manufactures are available for the United States, Puerto Rico, and certain of the outlying areas; the 50 States and the District of Columbia; metropolitan areas; and counties, cities, and other places where there was significant manufacturing activity (that is, 450 manufacturing employees or more).

Mineral industry statistics are available at national, State, and county levels. No mineral industry statistics are collected for Puerto Rico or other outlying areas.

Surveys

Current data stem from the Bureau's annual survey of manufactures (ASM), collected for years between the census, and a series of annual, quarterly, and monthly surveys which form the basis for *Current Industrial Reports* (CIR's). (Beginning in 1993, most CIR monthly and quarterly reports no longer will be

printed; they will be offered online or on paper by special request.)

No annual survey of mineral industries is currently taken. The only mineral industry survey conducted by the Census Bureau, the annual survey of oil and gas, was discontinued; the last report from this survey was for 1982.

The annual survey of manufactures has been conducted for each noncensus year from 1949 to the present. These surveys, based on a scientific sample of manufacturing establishments, provide statistics on employment, payrolls, work hours, value added by manufacture, inventories, new capital expenditures, and value of products shipped—data which are shown in more detail in the census of manufactures reports.

Commodity survey data appear in the CIR series. Some of the surveys which provide CIR data were first conducted early in this century. The surveys produce information on production, shipment, and inventories of specific products or on special subjects.

Survey statistics are collected by mail. ASM data are compiled from a sample of about 56,000 establishments, representing the complete range of products and industries. Data for the CIR's are currently obtained for about 7,000 of the 15,000 products manufactured in the United States, supplementing the statistics collected in the census and the ASM.

Subjects Covered in the Censuses and Surveys

MANUFACTURES

The census covers such items as employment, payrolls, and worker-hours; inventories; capital expenditures; the cost of materials; resales, fuels, electricity, and contract work; ownership and control; and products (approximately 6,000) shipped. Because of the complexity of manufacturing, some 200 specialized report forms are used to collect the data. In selected industries, supplemental information is also obtained on characteristics of the plant, for example, the type of operation, processing of metals, and types of equipment used.

For summary data, the ASM carries forward the key measures of manufacturing activity that are covered in more detail every 5 years in the census and provides annual national estimates of the value of product shipments for each of approximately 1,600 classes of manufactured products. The ASM also collects details not requested of all manufacturing establishments, even in census years, such as the type of fuel and energy consumed, assets, rents, and supplements to payroll.

The monthly, quarterly, and annual CIR's provide current statistics on

detailed commodities (for example, confectionery, inorganic materials and related acids, and major household appliances) that otherwise are covered only at the much broader product-class levels in the ASM. As part of the CIR series, the Bureau conducts an overall monthly survey of manufacturers' shipments, inventories, and orders (series M3 and related data files). These statistics, shown for 38 detailed industry categories and 6 market classifications, provide sensitive indicators of short-run changes in business conditions. In addition to the M3 survey, there are overall surveys of technology, pollution abatement, plant capacity, defense-oriented industries, and research and development.

MINERAL INDUSTRIES

The earliest censuses tended to concentrate on production and its value, employment, and capital invested. The following general information is now collected:

- Employment
- Payroll
- Hours worked
- Operating expenses
- Capital expenditures
- Quantity of electric energy consumed
- Supplemental labor costs
- Gross book value of fixed assets
- Mineral development and exploration expenditures
- Legal form of organization
- Inventories
- Rental payments
- Depreciation, amortization, and depletion

In addition, based on inquiries especially adapted to the particular industry or industry group, information is provided on:

- Supplies, minerals received for preparation, and fuels used
- Value of products produced or shipped, and other receipts
- Value added in mining
- Type of operation

Summary

This chapter first notes products from manufacturing and mineral industries censuses, and other economic censuses programs. Descriptions of products from the annual survey of manufactures appear next, followed by commodity data published through the Current Industrial Reports series. Related microfiche and computer tapes are also described. **For more recent references for manufacturing and mineral industries products, see the following section, entitled Data Products Issued July-December 1992.** Listings of subsequent releases appear in the *Monthly Product Announcement* and the *Daily List*

Figure 28. TABLE FROM 1987 CENSUS OF MANUFACTURES, INDUSTRY SERIES, FATS AND OILS, MC87-I-20G

Table 3a. Summary Statistics for the Industry: 1987

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

Item	Cottonseed oil mills (SIC 2074)	Soybean oil mills (SIC 2075)	Vegetable oil mills, n.e.c. (SIC 2076)	Animal and marine fats and oils (SIC 2077)	Edible fats and oils, n.e.c. (SIC 2079)
Companies number..	31	47	20	194	66
All establishments do..	52	106	23	305	100
With 1 to 19 employees do..	12	33	8	151	26
With 20 to 99 employees do..	35	53	13	139	37
With 100 employees or more do..	5	20	2	15	37
Employment and labor costs:					
Employees 1,000..	2.6	7.0	9	10.3	9.3
Compensation, total mil dol..	58.4	212.3	24.4	266.5	320.4
Annual payroll do..	44.8	172.5	19.9	215.7	253.3
Fringe benefits do..	13.5	39.8	4.5	50.8	67.1
Social Security and other legally required payments do..	6.6	20.1	2.2	24.6	25.6
Employer payments and other programs do..	6.9	19.7	2.3	26.1	41.5

Figure 29. TABLE FROM 1987 CENSUS OF MINERAL INDUSTRIES, INDUSTRY SERIES, IRON ORES, MIC87-I-10A

Table 3. Summary Statistics by Industry and Type of Operation: 1987

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

Item	Industry 1011, Iron Ores		Item	Industry 1011, Iron Ores	
	All establishments	Mines with preparation plants		All establishments	Mines with preparation plants
Establishments during year number..	51	12	Inventories, end of 1987 mil dol..	214.2	202.1
With 0 to 19 employees do..	35	2	Mined or quarried products do..	111.3	103.3
With 20 to 99 employees do..	6	1	Supplies, parts, fuels, etc. do..	102.9	98.8
With 100 employees or more do..	10	9	Gross book value of depreciable assets (usually original cost) at beginning of year do..	4 180.8	4 152.7
All employees:			Buildings and other structures, except land do..	1 282.2	1 278.5
Average for year 1,000..	7.1	6.5	Machinery and equipment do..	2 815.7	2 795.5
Payroll for year mil dol..	224.2	203.3	Mineral exploration and development do..	(D)	(D)
Production, development, and exploration workers:			Mineral land and rights do..	(D)	(D)
Average for year 1,000..	5.8	5.6	Capital expenditures during year (except land and mineral rights) do..	24.0	22.0
March do..	4.7	4.6	New capital expenditures during year do..	(D)	(D)
May do..	5.2	5.1	Buildings and other structures, except land do..	(D)	(D)
August do..	7.1	6.9	Machinery and equipment do..	4	4
November do..	7.1	5.0			

Figure 30. TABLE FROM CURRENT INDUSTRIAL REPORTS, MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS, M3 1-(92)-7

Table 5. Value of Manufacturers' Shipments and New Orders for Topical Series

(Millions of Dollars)

Industry	Seasonally adjusted						Not seasonally adjusted ²						
	Monthly			Percent Change			Monthly			Percent change	Year to date		
	July 1992 ^P	June 1992 ^F	May 1992	June-July	May-June	Apr.-May	July 1992 ^P	June 1992 ^F	May 1992		July 1991	July 92/91	1992 ^P
SHIPMENTS													
All manufacturing industries	248,264	247,252	241,479	+0.4	+2.4	-0.1	226,823	264,164	243,922	216,452	+4.8	1,670,757	1,610,197
Market categories:													
Automotive equipment	9,542	9,717	9,808	-1.8	-0.9	+0.9	7,043	10,485	10,987	6,844	+2.9	66,770	57,452
Home goods and apparel	17,052	16,492	16,497	+3.4	0.0	+1.1	16,108	17,375	15,359	14,460	+11.4	110,617	99,245
Consumer staples	56,747	56,216	54,600	+0.9	+3.0	+0.6	53,528	58,674	54,759	51,150	+4.6	375,110	371,062
Machinery and equipment	40,700	40,895	38,751	-0.5	+5.5	-1.4	35,238	46,058	39,043	33,354	+5.6	273,151	260,243
Business supplies	19,654	19,308	19,058	+1.8	+1.3	+0.9	18,349	19,707	18,966	17,834	+2.9	130,321	132,873

(see abstract numbered 44 and 15.5, respectively).

NOTE—The number above the abstracts makes the indexes easier to use. It should not be used for ordering products.

DATA PRODUCTS ISSUED JULY- DECEMBER 1992

The following data products were issued during the second half of 1992. Abstracts for some appear in this chapter; generally, though, they were published too late for an abstract to be prepared. **Unless noted otherwise, they may be ordered from the Government Printing Office (GPO) using the GPO Stock Number. However, availability is subject to change and reports may be superseded. For the latest ordering information, contact Customer Services, Bureau of the Census (301-763-4100).**

This list excludes individual issues of periodicals (i.e., reports issued more often than once a year). Any relevant periodicals are described in later this chapter and listed in appendix A.

Reports carried on CENDATA, our online information service, are identified by the word "CENDATA" and an alphabetic code in brackets at the end of the report listing. The code identifies how much of the report is listed on CENDATA: A—all of data in the report listed on CENDATA; B—substantial selections; C—limited excerpts.

(900)

1987 Census of Manufactures

MC87-S. Subject Series

4. Distribution of Sales by Class of Customer. 52 pp. \$3. Available from Customer Services.

6. Concentration Ratios in Manufacturing. 65 pp. \$3.50. Available from Customer Services.

Manufacturing: Analytical Report Series

AR87-2. Selected Characteristics of Manufacturing Establishments That Export: 1987. 153 pp. \$7.50. Available from Customer Services.

Current Industrial Reports

M20A. Flour Milling Products: Summary for 1991*Revised. 8 pp. \$1. Available from Customer Services.

MA20D(91)-1. Confectionery: 1991. 7 pp. \$1. GPO S/N 003-024-08563-1.

MA22F.1(91)-1. Textured Yarn Production: 1991. 5 pp. \$1. GPO S/N 003-024-08564-0.

MA22F.2 (91)-1. Spun Yarn Production: 1991. 11 pp. \$1. GPO S/N 003-024-08565-8.

MA22K(91)-1. Knit Fabric Production: 1991. 9 pp. \$1. GPO Stock Number 003-024-08566-6.

MA22Q(91)-1. Carpet and Rugs: 1991. 6 pp. \$1. GPO S/N 003-024-08567-4.

MA23D(91)-1. Gloves and Mittens: 1991. 8 pp. \$1. GPO S/N 003-024-08568-2.

MA24T(91)-1. Lumber Production and Mill Stocks: 1991. 9 pp. \$1. GPO S/N 003-024-08570-4.

MA25H(91)-1. Office Furniture: 1991. 9 pp. \$1. GPO S/N 003-024-08571-2.

MA28A(91)-1. Inorganic Chemicals: 1991. 16 pp. \$1.50. Available from Customer Services.

MA28B(91)-1. Fertilizer Materials: 1991. 13 pp. \$1.25. Available from Customer Services.

MA28C(91)-1. Industrial Gases: 1991. 12 pp. \$1.50. Available from Customer Services.

MA28F(91)-1. Paint and Allied Products: 1991. 8 pp. \$1.50. Available from Customer Services.

MA28G(91)-1. Pharmaceutical Preparations, Except Biologicals: 1991. 12 pp. \$1. GPO S/N 003-024-08576-3.

MA30C(91)-1. Rubber Mechanical Goods: 1991. 4 pp. \$1. GPO S/N 003-024-08577-1.

MA31A(91)-1. Footwear: 1991. 12 pp. \$1.25. Available from Customer Services.

MA32E(91)-1. Consumer, Scientific, Technical, and Industrial Glassware: 1991. 8 pp. \$1. GPO Stock Number 003-024-08579-8.

MA33A(91)-1. Iron and Steel Castings: 1991. 7 pp. \$1. GPO S/N 003-024-08580-1.

MA33B(91)-1. Steel Mill Products: 1991. 27 pp. \$1.75. GPO S/N 003-024-08581-0.

MA33E(91)-1. Nonferrous Castings: 1991. 4 pp. \$1. GPO S/N 003-024-08582-8.

MA33L(91)-1. Insulated Wire and Cable: 1991. 10 pp. \$1. GPO S/N 003-024-08583-6.

MA35F(91)-1. Mining Machinery and Mineral Processing Equipment: 1991. 10 pp. \$1. GPO S/N 003-024-08586-1.

MA35J(91)-1. Selected Industrial Air Pollution Control Equipment: 1991. 5 pp. \$1. GPO Stock Number 003-024-08591-7.

MA35L(91)-1. Internal Combustion Engines: 1991. 10 pp. \$1. GPO S/N 003-024-08587-9.

MA35M(91)-1. Refrigeration, Air-Conditioning, and Warm Air Heating

Equipment: 1991. 14 pp. \$1.25. GPO Stock No. 003-024-08592-5.

MA35N(91)-1. Fluid Power Products, Including Aerospace: 1991. 12 pp. \$1. GPO S/N 003-024-08588-7.

MA35P(91)-1. Pumps and Compressors: 1991. 12 pp. \$1. GPO S/N 003-024-08589-5.

MA35Q(91)-1. Antifriction Bearings: 1991. 9 pp. \$1. GPO S/N 003-024-08590-9.

MA35R(91)-1. Computers and Office and Accounting Machines: 1991. 16 pp. \$1.25. GPO S/N 003-024-08598-4.

MA35U(91)-1. Vending Machines (Coin-Operated): 1991. 7 pp. \$1. GPO Stock No. 003-024-08593-3.

MA36A(91)-1. Switchgear, Switchboard Apparatus, Relays, and Industrial Controls: 1991. 15 pp. \$1.25. GPO Stock Number 003-024-08602-6.

MA36E(91)-1. Electric Housewares and Fans: 1991. 8 pp. \$1. GPO Stock Number 003-024-08594-1.

MA36F(91)-1. Major Household Appliances: 1991. 12 pp. \$1. GPO S/N 003-024-08595-0.

MA36H(91)-1. Motors and Generators: 1991. 12 pp. \$1. GPO Stock Number 003-024-08604-2.

MA36K(91)-1. Wiring Devices and Supplies: 1991. 8 pp. \$1. GPO S/N 003-024-08605-1.

MA36L(91)-1. Electric Lighting Fixtures: 1991. 9 pp. \$1. GPO S/N 003-024-08596-8.

MA36M(91)-1. Radio and Television Receivers, Phonographs, and Related Equipment: 1991. 9 pp. \$1. GPO S/N 003-024-08597-6.

MA36P(91)-1. Communication Equipment, and Other Electronic Systems and Equipment: 1991. 15 pp. \$1.25. GPO S/N 003-024-08599-2.

MA36Q(91)-1. Semiconductors, Printed Circuit Boards, and Other Electronic Components: 1991. 16 pp. \$1.25. GPO Stock Number 003-024-08600-0.

MA36R(91)-1. Electromedical Equipment and Irradiation Equipment (Including X-Ray): 1991. 7 pp. \$1. GPO Stock No. 003-024-08598-4.

MA37D(91)-1. Aerospace Industry (Orders, Sales, and Backlog): 1991. 7 pp. \$1. Available from Customer Services.

MA38B(91)-1. Selected Instruments and Related Products: 1991. 21 pp. \$1.75. GPO S/N 003-024-08603-4.

MA200(90)-1. Pollution Abatement Costs and Expenditures: 1990. 82 pp. \$5. GPO S/N 003-024-08561-5.

⊕ **Manufacturers' Shipments, Inventories, and Orders M3-1 (91), Published and Unpublished Data, January 1958-March 1992 File.** \$175. Available from Customer Services.

SUMMARY PRODUCTS

This section includes products that cover manufacturing; mineral industries; and, in some cases, other subjects.

Manufacturing and Trade: Inventories and Trade

See abstract number 84 in the General and Reference chapter.

1987 Economic Censuses (CD-ROM)

See abstract number 85.5.

Plant and Equipment Expenditures: Unpublished Data

See abstract number 85.8 in the General and Reference chapter.

Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations

See abstract numbers 86 and 87 in the General and Reference chapter.

(901)

Numerical List of Manufactured and Mineral Products (MC87-R-1, 1987 Census of Manufactures and Census of Mineral Industries)

Cited in the 1992 Catalog.

Subject content—Includes a description of the principal products and services published in the 1987 Census of Manufactures and Census of Mineral Industries. The seven-digit products and services are generally arrayed in ascending numerical/alphabetical sequence code order within their respective five-digit product classes, the product classes in order within their four-digit industries, and the industries within their two-digit major groups.

This list contains descriptions of the more than 6,000 products collected in the 1987 Census of Manufactures and Census of Mineral Industries. In addition, it includes the approximately 5,000 products for which information is collected monthly, quarterly, or annually in the Bureau's Current Industrial Reports (CIR) program.

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1987 CENSUS OF MANUFACTURES

The Census Bureau collected the 1987 Census of Manufactures during the first half of 1988. Data collected in the census include employment, payroll, supplementary labor costs, assets, capital expenditures, rents, depreciation, inventories, cost of materials, cost and quantity of fuels consumed, value of shipments, and value added by manufacture.

Those data products released through mid-1992 are described below.

For information about other 1987 census products to be issued, contact Customer Services (301-763-4100) for a free copy of the *Guide to the 1987 Economic Censuses and Related Statistics*.

Numerical List of Manufactured and Mineral Products

See abstract number 901.

(915)

Geographic Area Series (MC87-A)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1982.

Geographic areas covered—United States, States, metropolitan areas (MA's), counties, and selected places.

Subject content—Presents data for industry groups and industries on number of establishments, employment, payroll, value added by manufacture, cost of materials consumed, and capital expenditures for the State, MA's, and large industrial counties, and places. Comparative statistics for earlier census years are shown for the State and large MA's. Manufacturing totals are presented for every county and for places with significant manufacturing activity.

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Cited in the 1992 Catalog.

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Geographic areas covered—United States.

Subject content—Presents general and historical statistics at the national level for one or more three-digit SIC industry groups—459 manufacturing industries in all. There are preliminary totals for each industry on the quantity and value of shipments for the products primary to the industry, and on the quantity and cost of materials consumed by establishments classified in the industry.

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General Summary: Industry, Product Class, and Geographic Area Statistics (MC87-S-1)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data since 1849.

Geographic areas covered—United States, States, and metropolitan statistical areas (MSA's).

Subject content—Provides industry data by the standard industrial classification (SIC) code in summary totals for the United States, in two- and three-digit groups, four-digit industries, and five-digit product classes. The report presents data for all manufacturing establishments including administrative offices and auxiliaries by major industry groups and employment size. Data include total number of establishments and establishments with 20 employees or more; total number of employees and payroll; number of production workers, hours worked, and wages; value added by manufacture; value of industry shipments; and new capital expenditures. Also included are operating ratios, number of companies, inventories, labor costs, cost of materials, value of assets, cost of purchased services, and product class value shipped.

308 pp. 1991. *Out of print.*

Available on microfiche from Customer Services.

(925) □ □ ■ ■ ■

Textile Machinery in Place (MC87-S-2)

Cited in the 1992 Catalog.

Data time span—1987 with some comparative data for earlier years.

Geographic areas covered—United States and selected States.

Subject content—Supplements data presented in the 1987 Industry report series for major group 22, Textile Mill Products. Data from a special survey are presented for selected textile machinery in place as of June 30, 1988, including cotton spinning machinery, textured yarn machinery, broad fabric and narrow fabric weaving looms, knitting machinery, finishing machinery, hosiery machinery, carpet weaving looms, carpet heatsetting equipment, and other fabric forming equipment. The data cover such topics as type of textured yarn machinery in place, type and width of broad fabric weaving looms in place, and type of mill.

20 pp. 1990. *Out of print.*

Available on microfiche from Customer Services.

(928) □ □ ■ ■ ■

Type of Organization (MC87-S-5)

Cited in the 1992 Catalog.

Data time span—1987 with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents data for industries and industry groups and includes total number of establishments; number of production workers, worker-hours, and wages; number of employees and payroll; value added by manufacture and value of shipments; new capital expenditures; and end-of-year inventories. The data are shown by type of organization and legal form of organization.

96 pp. 1991. *Out of print.*

Available on microfiche from Customer Services.

(930) □ □ ■ ■ ■

Manufacturers' Shipments to the Federal Government (MC87-S-7)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—United States.

Subject content—Presents statistics on the number of employees engaged in work related to Government expenditures for manufactured products, and the value of shipments for products shipped to the Federal Government by private

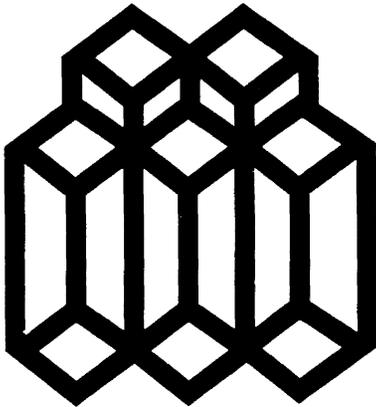
manufacturing firms in 69 selected Federal Government oriented industries.

The data on the Federal Government is displayed separately for the Departments of Defense and Energy and the National Aeronautics and Space Administration, with a total figure for all other agencies. For each of these categories, the value of prime and subcontract shipments is shown.

The report also provides totals on employment, value added by manufacture, and value of shipments and receipts, cross-classified by manufacturing firms in the 69 selected industries.

GPO Stock No. 003-024-06897-4. 28 pp. 1991. \$1.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.



1987 CENSUS OF MINERAL INDUSTRIES

The Census Bureau collected the 1987 Census of Mineral Industries during the first half of 1988. Data collected include number of establishments, employment, payroll, hours worked, cost of materials, value added, capital expenditures, and both quantity and value of materials consumed and products shipped.

Those data products released through mid-1992 are described below.

For information about other 1987 census products to be issued, contact Customer Services (301-763-4100) for a free copy of the *Guide to the 1987 Economic Censuses and Related Statistics*. For information about products from the 1982 census, see the *Census Catalog and Guide: 1989* or contact Customer Services.

Mining Machinery and Mineral Processing Equipment

See abstract number 1066.

Numerical List of Manufactured and Mineral Products

See abstract number 901.

(948)

Geographic Area Series (MIC87-A)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1982 and earlier years.

Geographic areas covered—States and counties.

Subject content—Includes data on the total number of establishments and establishments with 20 employees or more; number of employees and payroll; number, hours worked, and wages of production, development, and exploration workers; and value added, material costs, value of shipments, and capital expenditures. These data are shown variously by industry, industry group, and establishment size.

A series of 9 paperbound reports, one for each census division. Pages and prices vary. Contact Customer Services for ordering information. Each report is also available on 1 microfiche from Customer Services. Prices can be found in the Ordering Products section.

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4. *West North Central States: Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota.* 88 pp. \$4.50. GPO Stock No. 803-020-00004-3.
5. *South Atlantic States: Delaware and District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, West Virginia, and South Atlantic Offshore.* 108 pp. \$5. GPO Stock No. 803-020-00005-1.
6. *East South Central States: Alabama, Kentucky, Mississippi, and Tennessee.* 68 pp. \$3.25. GPO Stock No. 803-020-00006-0.
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(951)

Preliminary Industry Series (MIC87-I-(P); MIC87-SUM-1 (P), for U.S. Summary)

Data time span—1982 and 1987.

Geographic areas covered—United States and States.

Subject content—Furnishes, in each of 12 reports, general statistics for the United States for a group of related industries, with information by State insofar as there are significant operations in the State. Preliminary totals are also shown for quantity and value of shipments for the products primary to the industry. The data are similar to what appears in the final reports (below), but in less detail, and cover such topics as number of establishments, number of employees, payroll, and value added by mining.

NOTE—Superseded by final reports, abstract 952.

A series of 12 paperbound reports. Contact Customer Services for the latest ordering information. Not available on microfiche. The complete set, plus a U.S. summary report, can be purchased for \$20; cite CMNIP when ordering.

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(952) □ □ □ □

Industry Series (MIC87-1)*Cited in the 1992 Catalog.**Data time span*—1982 and 1987.*Geographic areas covered*—United States and States.

Subject content—Provides information for an industry or a group of related industries (such as clay, ceramic, and refractory minerals). Final figures for the United States are provided for each of 42 mineral industries on quantity and value of products shipped; quantity and cost of supplies used, machinery installed, and fuels consumed; capital expenditures; rents; purchased services; inventories; employment; payrolls; hours worked; value added by mining; and number of establishments and companies. Some comparable data for earlier years also are provided. In addition, general statistics are shown by State, type of operation, and employment size class of establishment.

NOTE—These data are also available on CD-ROM. See abstract number 85.5 in the General and Reference chapter.

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- 14E. *Miscellaneous Nonmetallic Minerals (Except Fuels) and Services (Industries 1481 and*

1499). 36 pp. \$2. GPO Stock No. 803-022-00012-7.

(954) □ □ □ □

General Summary (MIC87-S-1)*Cited in the 1992 Catalog.**Data time span*—1987, with some comparative data for 1982 and earlier years.*Geographic areas covered*—United States and States.

Subject content—Presents data shown in other reports from this census, but primarily at the U.S. level. Included are historical statistics, and statistics by industry group, industry, geographic area, type of operation, establishments by employment size, shipments and receipts of primary products, and employment at central administrative offices and related facilities.

GPO Stock No. 003-024-06898-2.

114 pp. 1991. \$5.50.

Contact Customer Services for ordering information. Also available on microfiche from Customer Services.

(956) □ □ □ □

Fuels and Electric Energy Consumed (MIC87-S-2)*Cited in the 1992 Catalog.**Data time span*—1987, with some comparative data for earlier years.*Geographic areas covered*—United States and States.

Subject content—Includes data on total energy consumed, and purchased fuels and electric energy consumed, by type, and by industry and major industry group.

24 pp. 1991. Out of print.

Available on 1 microfiche from Customer Services. See Ordering Products section.

OTHER ECONOMIC CENSUSES PROGRAMS

The Census Bureau conducts other programs as part of the economic censuses that cover data for manufacturing and mineral industries and also for business and other economic subjects. These programs include the economic censuses of Puerto Rico, the Virgin Islands, Guam, and the Northern Mariana Islands (which do not cover mineral industries); the survey of minority-owned business enterprises; the survey of women-owned businesses; and the enterprise statistics program.

Products from these programs are described in the "1987 Enterprise Statistics" and "Other 1987 Economic Censuses Programs" sections of the

Business chapter. See also abstract number 85.5 in the General and Reference chapter.

ANNUAL SURVEY OF MANUFACTURES

The annual survey of manufactures began in 1949; since then, it has provided data for the years not covered by the census of manufactures. It provides up-to-date basic statistics on the key measures of manufacturing activity for industry groups and individual industries.

Results generally are presented in reports with series designations including "AS" for Annual Survey. In addition, the first in a new series of reports, referred to as the Analytical Report (AR) series, is abstracted below. These reports draw upon Annual Survey of Manufactures results but present data that are analytically developed based on assumptions that go beyond the Census Bureau's customary tabulations of survey results.

The survey currently covers a sample of approximately 56,000 manufacturing establishments from a total of about 350,000 in the census of manufactures universe. Included in the survey are all large manufacturing plants, which account for more than two-thirds of the total employment of all manufacturing establishments in the United States, and a sample of the more numerous medium- and small-sized establishments.

This annual survey program provides estimates of such statistics as employment, payroll, work hours, value added by manufacture and supplemental labor costs for industry group and industries. In addition, the program covers the value of shipments for classes of products. The survey also includes fuels and electric energy data by industry group and industry.

New! (958) □ □ □ □

Statistics for Industry Groups and Industries (Including Capital Expenditures; Inventories; and Supplemental Labor, Fuel, and Electric Energy Costs) (M90(AS)-1)

Data time span—1989 and 1990, with some comparative data for selected past years beginning with 1849.

Geographic areas covered—United States.

Subject content—Covers, by industry and industry group, employment, hours, payroll, value added by manufacture, capital expenditures, costs of materials and labor (including supplemental benefits), value of industry shipments, and end-of-year inventories.

GPO Stock No. 003-024-08084-2.

72 pp. 1992. \$4.

Contact Customer Services for ordering information. Also available on microfiche from Customer Services.

New! (958.5) 

Statistics for Industry Groups and Industries (Including Capital Expenditures; Inventories; and Supplemental Labor, Fuel, and Electric Energy Costs) (M89(AS)-1)

Geographic areas covered and subject content—Similar to 1990 except data are for the previous year. See abstract number 958.

72 pp. 1991. Out of print. Available on 1 microfiche from Customer Services. See Ordering Products section.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1986, 72 pp.; 1988, 72 pp.; 1989, 72 pp. Contact Customer Services for ordering information.

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States and States.

Subject content—Presents data on employment, payroll, plant-hours, value added by manufacture, value of industry shipments, new capital expenditures, and the end-of-year inventories for States. Data are also provided on gross book value of depreciable assets, rental payments, and supplemental labor costs by State.

NOTE—No report was issued for 1988.

GPO Stock No. 003-024-8101-6.

148 pp. 1992. \$8.50.

Contact Customer Services for latest ordering information. Also available on microfiche from Customer Services. See Ordering Products section.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1986, 52 pp.; 1989, 144 pp. Contact Customer Services for ordering information.

CURRENT INDUSTRIAL REPORTS

The Current Industrial Reports of the Bureau of the Census present timely data on the production, inventories, and orders for 5,000 products, which represent 40 percent of all U.S. manufacturing.

More than 100 report series cover the entire range of industrial activity. Data appear for industries in the following categories based on the major two-digit groupings of the standard industrial classification code:

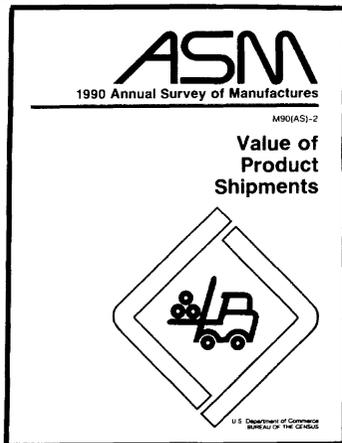
- Apparel and leather
- Chemicals, rubber, and plastic
- Intermediate metal products
- Lumber, furniture, and paper products
- Machinery and equipment
- Primary metals
- Processed foods
- Stone, clay, glass, and concrete products
- Textile mill products

The various publication series include monthly, quarterly, annual, and biennial reports. Monthly and quarterly series generally include annual summaries; for some commodities, reports are only issued every year or two. The publication of data varies with individual industries.

In addition, the first in a new series of Current Industrial Reports, referred to as the Survey of Manufacturing Technology (SMT) series, is abstracted below. These reports present data on current and planned use of advanced technology within the manufacturing sector from the new Survey of Manufacturing Technology.

The system of numbering commodity surveys in the Current Industrial Reports (CIR) series relates them closely to the standard industrial classification (SIC) codes followed in the censuses of manufactures. With a few exceptions, the numbering system consists of, first, the letter M to designate "manufactures." (The addition of the letter A, as in MA-20D, designates "annual"; the addition of the letter Q, as in MQ-32A, designates "quarterly;" and the absence of the letter A or Q indicates that the report is issued monthly.) Second, two digits identify the SIC major group. Third, an alphabetic designation identifies uniquely each of the CIR surveys within the two-digit group. Reports are listed by number, not letters.

Exceptions to the numbering system are limited to general purpose series, which cut across SIC Codes. These currently include both one-digit series (such as the M3) and three-digit series (such as MA-300, now an M-3 appendix). Also, two other periodicals (one discontinued) in the CIR series, issued jointly by the Bureau of the Census and the Bureau of



New! (959)  

Value of Product Shipments (M90(AS)-2)

Data time span—1989 to 1990.

Geographic areas covered—United States.

Subject content—Features the annual value of shipments of 1,500 kinds of manufactured products. The report also shows shipments of some types of products primary to more than one industry.

GPO Stock No. 003-024-08082-6

40 pp. 1992. \$2.50.

Contact Customer Services for latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1986, 44 pp.; 1988, 44 pp.; 1989, 44 pp. Contact Customer Services for ordering information.

(968)  

Exports From Manufacturing Establishments: 1987 (AR87-1)

Cited in the 1992 Catalog.

Data time span—1986 and 1987.

Geographic areas covered—United States and States.

Subject content—Cross classifies data on employment and the value of shipments of manufactured products related to exports, by major economic sector and major industry group. For comparison, tables also include the total civilian and private sector employment and value of shipments, whether related to exports or not.

The report distinguishes between employment and shipments directly related to exports—that is, the production of export products—and data for plants supporting exports. Tables provide separate statistics for trade, business services, manufacturing, and some other major economic sectors. A few examples of the major industry groups include food and kindred products, petroleum and coal, electric and electronic equipment, and transportation equipment.

NOTE—Formerly the report was part of the Annual Survey of Manufactures (ASM) series, titled *Origin of Exports of Manufactured Products*.

92 pp. 1991. Out of print.

Available on microfiche from Customer Services. See Ordering Products section.

New! (959.5)  

Geographic Area Series (M90(AS)-3)

Industrial Economics of the U.S. Department of Commerce, are excluded from the SIC numbering system and are identified by the letters "ITA." The number following this identification is a survey identification number.

Manufacturing and Trade Inventories and Sales

See abstract number 84 in the General and Reference chapter.

Plant and Equipment Expenditures: Unpublished Data

See abstract number 85.8 in the General and Reference chapter.

Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations

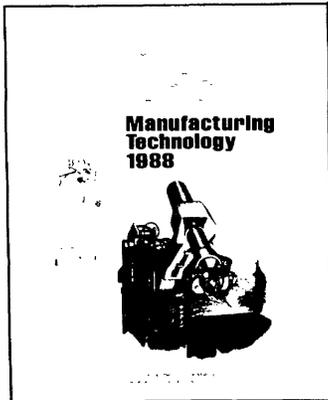
See abstract numbers 86 and 87 in the General and Reference chapter.

Shipments

See abstract number 978.5.

Unfilled Orders—Sales Supplement

See abstract number 978.5.



(972)  

Manufacturing Technology: 1988 (SMT(88)-1)

Cited in the 1992 Catalog.

Data time span—1988.

Geographic areas covered—United States.

Subject content—Provides inclusive data on 17 process technologies that cut across major types of manufacturing industries. The data are for establishments in the standard industrial classification (SIC) major groups 34 through 38. The groups include fabricated metal products, industrial machinery and equipment, electronic and other electrical equipment, transportation equipment, and instruments and related products.

Tables cover establishments using, planning, or not planning to use certain

technologies by major industry groups, employment size, age of plant, manufacturing process, and also (for most products) by market and market price.

The report includes technology used in operations, and shows whether there are plans to use it within 2 years or 2-5 years. The report notes the reasons for not using it—not applicable, not cost effective, and other reasons.

The report also cross classifies establishments using, planning, or not planning to use the following: computer-aided design (CAD) or engineering; digital representation of CAD output in procurement; flexible manufacturing cells or systems; numerically controlled machines; materials working lasers; "pick and place" robots; automatic methods for storage and retrieval, guided vehicle systems, and sensor inspection or testing of materials; local area network for technical data; and intercompany computer network linking plant to subcontractors, suppliers, or customers.

The establishment characteristics include such items as employment size, age of plant, manufacturing process, market for most products, products made to military specifications, prime defense contractor, and defense subcontractor.

64 pp. 1989. \$3.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

New! (972.5)  

Manufacturers' Utilization of Plant Capacity (Advance Report) (MQ-C1(90)-1)

Data time span—Fourth quarter of 1989 through 1990.

Geographic areas covered—United States.

Subject content—Presents manufacturer's utilization of plant capacity by major industry group, using two-digit SIC categories.

NOTE—See final data in abstract number 973.

2 pp. 1990. Free.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1988, 2 pp. Contact Customer Services for ordering information.

New! (973)   

Survey of Plant Capacity: 1990 (MQ-C1)

Data time span—Fourth quarters of 1989 through 1990.

Geographic areas covered—United States.

Subject content—Presents data on capacity utilization rates. The capacity utilization

rates are shown by industry (including four-digit SIC categories).

NOTE—An annual report was not released for 1989. Title varied in 1988. The title on the first page was *Manufacturers Utilization of Plant Capacity*, which is also the permanent title of the advance report described in abstract number 972.5. Substantial excerpts from the final report are available through CENDATA, the Census Bureau's online data system. See page 2.

22 pp. 1992. \$1.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 24 pp.; 1988, 12 pp. Contact Customer Services for ordering information.

New! (974)   

Manufacturers' Shipments, Inventories, and Orders (M3-1)

Frequency of issue—Monthly.

Geographic areas covered—United States.

Subject content—Contains monthly data on the value of manufacturers' shipments, new and unfilled orders and inventories for industry groups, market categories, and topical series as well as inventories, by stage of fabrication, for major industry groups. These statistics provide preliminary data for the current month with revised information for the previous 2 months including month-to-month percent changes.

The data presented are both seasonally adjusted and unadjusted. Ratios of manufacturers' inventories and unfilled orders to shipments (based on seasonally adjusted data) are shown by major industry groups. Average revisions to the monthly percent changes are provided for the published major industry groups.

NOTE—In addition to the regular monthly report, subscribers also receive *Advance Report on Durable Goods Manufacturers' Shipments and Orders*. Both the regular and advance reports are available online through CENDATA, the Census Bureau's online data system. See page 2. (See also abstract numbers 975, 978.5, and 979.)

GPO Catalog No. C3.158:M3-1-92/(mo.). 11 pp. Monthly, \$1. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription from GPO, \$24; cite code AMSIO.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

New! (975) 

Manufacturers' Shipments, Inventories, and Orders: Unpublished Data (M3)

Frequency of issue—Monthly.

Geographic areas covered—United States.

Subject content—Provides unpublished data with more detail for the various areas than are covered in the published reports described in abstract number 974. The report cautions that the data, based on relatively small samples, may well be less reliable than figures in the printed reports.

NOTE—Both published and unpublished data appear on computer tape. See abstract number 979.

Contact Customer Services for information on ordering M3 printouts.

New! (978.5)   

Manufacturers' Shipments, Inventories, and Orders: 1982-1991 (M3-1(91))

Data time span—1982 to 1991.

Geographic areas covered—United States.

Subject content—Presents revisions to the monthly (M3-1) series, *Manufacturers' Shipments, Inventories, and Orders*, abstract number 974, that reflect: benchmarking of the shipments and inventory data to the 1989 and 1990 Annual Survey of Manufactures (ASM); adjusting new and unfilled orders; updating the trading day adjustment factors in the shipment series; updating seasonal adjustment factors and corrections to monthly data for late response, reclassification of reports, and reporting and processing errors.

NOTE—Data for 1989 were included in M3-1(90). Limited excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

216 pp. 1992. \$11.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1988, 133 pp.; 1990, 232 pp. Contact Customer Services for ordering information.

New! (979) 

Manufacturers' Shipments, Inventories, and Orders, Published and Unpublished Data: January 1958-March 1992

Data time span—1958 to 1992.

Geographic areas covered—United States.

Subject content—Presents summary statistics on all manufacturing industries. Information was obtained from some 3,000 reporting units, including virtually all manufacturing companies with 1,000 or more employees. In addition, selected smaller companies were included to strengthen coverage of individual industry categories.

Data are available for two-digit standard industrial classification (SIC) codes on value of shipments, new orders, unfilled orders, total inventories, and separate inventories for materials and supplies, work in process, and finished goods. Ratios are shown for inventories to shipments and for unfilled orders to shipments. In addition, data are provided on shipments, new orders, unfilled orders, and total inventories for selected combinations of four-digit SIC codes.

Reference materials—*Manufacturers' Shipments, Inventories, and Orders, Published and Unpublished Data, January 1958-March 1992 Technical Documentation* contains descriptive information about the file and a record layout. One copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

NOTE—This issue superseded all previous versions.

One tape reel at 1600 bpi or 6250 bpi. Released July 1992. Order from Customer Services. See Ordering Products section.

Cited in the 1992 Catalog—Versions for 1988 and 1990. Contact Customer Services for ordering information.

New! (982)   

Flour Milling Products (M20A)

Frequency of issue—Monthly and annual.

Geographic areas covered—United States, selected States, and selected foreign countries.

Subject content—Contains data for the current month and the preceding month on quantity of wheat flour produced (straight semolina and blended semolina durum flour and rye flour), grain consumed (durum wheat and rye ground for flour), and wheat and rye millfeed production. Exports of wheat flour are shown by country and by quantity for the 2 preceding months and for the current year. Also included is a summary of wheat flour milling—production, wheat ground for flour, mill stocks and daily 24-hour capacity (quarterly figures). In addition, data comparing domestic output and exports and imports are included.

The annual report summarizes monthly data, notes revisions, and includes flour extraction rate and comparative annual data for the past 10 years.

NOTE—This report is available online, through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:M20A-92/(mo.). 4-8 pp. Monthly, \$1; annual summary, \$1. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Judy Dodds, 301-763-5911.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

(985)  

Confectionery: 1990 (MA-20D)

Cited in the 1992 Catalog.

Data time span—1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents number of pounds and value of shipments for chocolate and nonchocolate confectionery. Included is a table showing domestic output, exports, and imports.

The report includes statistics for consumption of selected ingredients along with comparative figures for the past 10 years.

8 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 12 pp.; 1988, 12 pp.; 1989, 8 pp. Contact Customer Services for ordering information.

New! (986)   

Fats and Oils: Oilseed Crushings (M20J)

Frequency of issue—Monthly and annual.

Geographic areas covered—United States and selected States.

Subject content—Presents data for the current month on net receipts, and for the current month and the preceding month on crushings, and end-of-month stocks of raw materials at oil mill locations. The report shows production, shipments and transfers, and end-of-month stocks of primary products at crude oil mill locations; production and end-of-month stocks of cottonseed products at oil mill locations, by type of cut and geographic area; crushings and stocks of cottonseed

and soybeans at oil mills; and production and stock of cottonseed products and soybean products for selected States.

A summary of crude vegetable oil production is shown for the current month and preceding months. Selected data are shown unadjusted. This report also includes data comparing domestic output, exports, and imports.

The revised annual summary presents data for the preceding crop year.

NOTE—Beginning in 1992, these reports were again issued monthly, rather than quarterly as in 1991, and the series designation changed to M20J. This report is available online, through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:M20J-92/(mo.). 8-16 pp. Monthly, \$1.; annual summary, \$1.50. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Judy Dodds, 301-763-5911.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

New! (988)

Fats and Oils: Production, Consumption, and Stocks (M20K)

Frequency of issue—Monthly and annual.

Geographic areas covered—United States.

Subject content—Includes data for the current month and preceding months on production, consumption, and factory and warehouse stocks of selected edible oils and inedible oils. Information is given on production; producers' and warehouse stocks of selected fats and oils products; warehouse stocks of selected fats and oils and their products; exports of cottonseed and soybean oils, inedible tallow, and grease; and imports of palm oil.

A summary of consumption of selected fats and oils is also shown for the current month and each of 8 preceding months. Selected statistics are presented unadjusted. Monthly data on supply and distribution of cottonseed, soybean, and palm oils, and inedible tallow and grease are shown for the current and preceding month.

The annual report, *Fats and Oils: Production, Consumption and Factory and Warehouse Stocks*, summarizes for the preceding crop year the information published in the monthly series, and in addition presents data on margarine

packaged for the past year, includes all revisions to date, and presents some comparative data for earlier years. The report also compares domestic output, exports, and imports.

NOTE—A change sheet was issued for M20K(89)-13, issued March 1991.

Beginning in 1992, these reports were issued monthly, rather than quarterly, and the series designation changed to M20K. Substantial portions of this report are available online, through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:M20K-92/(mo.). 8-16 pp. Monthly, \$1.; annual summary, \$1.50. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access substantial portions on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Judy Dodds, 301-763-5911.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

New! (991)

Consumption on the Woolen System and Worsted Combing (MQ-22D)

Frequency of issue—Monthly and annual.

Geographic areas covered—United States.

Subject content—Contains data on quantity of fibers consumed in woolen spinning and worsted combing mills, by class of fibers and in the woolen system spinning mills, by class of fibers and by end use. Tables also include production of tops and noils combed and tow converted to top without combing.

Data are for the current quarter and the preceding quarter, with comparative figures for the current quarter a year ago.

An annual report summarizes the information published quarterly and notes revisions.

NOTE—This report is available online, through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:MQ22D-92/(qt.). 4-8 pp. Quarterly, \$1; annual summary, \$1. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access on CENDATA (see page 2). For special preparation of paper copies, contact

Industry Division: Judy Dodds, 301-763-5911.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

(993)

Textured Yarn Production: 1990 (MA-22F.1)

Cited in the 1992 Catalog.

Data time span—1990, with comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on the production of textured yarn. Data are provided on the production of textured, crimped, or bulked filament yarns by end use, fiber, and method of distribution (for sale, for own use, and on commission). The report includes data comparing domestic output, exports, and imports.

4 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 8 pp.; 1988, 8 pp.; 1989, 4 pp. Contact Customer Services for ordering information.

(994)

Spun Yarn Production: 1990 (MA-22F.2)

Cited in the 1992 Catalog.

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States and selected States.

Subject content—Presents data on the production of spun yarn. Summary tables give figures on spun yarn production by method of distribution for the past 10 years and by fiber and geographic area. Statistics are also presented on production of spun yarn—total and for sale—by type of spinning system, by type of yarn, and by end use. Also included are data on weaving and knitting yarn, as well as spun carpet and rug yarn. Data comparing domestic output, exports, and imports are also included.

12 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 12 pp.; 1988, 12 pp.; 1989, 12 pp. Contact Customer Services for ordering information.

(995) □ □ □ □ □ □ □ □

Narrow Fabrics: 1988 (MA-22G)*Cited in the 1992 Catalog.*

Data time span—1987 and 1988, with comparative data for earlier years. (Discontinued.)

Geographic areas covered—United States, divisions, and selected States (Connecticut, Florida, Georgia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, North Carolina, Pennsylvania, Rhode Island, South Carolina, and Virginia).

Subject content—Provides data on shipments and interplant transfers of woven or braided fabrics, 12 inches or narrower in width and made of cotton, wool, silk, or manufactured fibers.

Statistics are given for narrow fabric machinery in place, materials consumed by kind, and value of shipments by selected geographic areas. Also included are summary data on the quantity and value of product shipments and data comparing domestic output, exports, and imports.

NOTE—This series was discontinued with 1988 report.

8 pp. 1989. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1987, 8 pp. Contact Customer Services for ordering information.

(996) □ □ □ □ □ □ □ □

Knit Fabric Production: 1990 (MA-22K)*Cited in the 1992 Catalog.*

Data time span—1989 and 1990, with comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on establishments producing knit fabric off knitting machines. This includes knit fabric produced and consumed in the same plant (for own use), knit fabric produced for sale, and knit fabric produced on commission.

Data are shown on production by type, method of distribution and use of knit fabrics. In addition, data are compared for domestic output, exports, and imports.

8 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 8 pp.; 1988, 8 pp.; 1989, 8 pp. Contact Customer Services for ordering information.

(997) □ □ □ □ □ □ □ □

Stocks of Wool and Related Fibers: 1987 (MA-22M)*Cited in the 1992 Catalog.*

Data time span—1986 and 1987, with some comparative data for earlier years. (Discontinued.)

Geographic areas covered—United States.

Subject content—Provides information as of January 1 of the years covered, on the stocks of raw wool, tops, noils, and related fibers, including synthetic staple, that are owned or held by the reporting units on consignment for growers or foreign exporters for whom the reporting units act as U.S. agents.

Data are shown on commercial stocks of carpet wool, apparel class of wool of the sheep, and animal fibers other than wool of the sheep; stocks of foreign wool of the sheep held in customs bonded warehouses; stocks of tops and noils; and stocks of manufactured fiber staple held by woolen and worsted manufacturers and woolen dealers. A summary is included presenting data for the past 10 years on stocks of apparel class, shorn and pulled wool of the sheep, and carpet wool held in the United States.

NOTE—This series was discontinued with the 1987 report.

8 pp. 1988. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

New! (998) □ □ □ □ □ □ □ □

Consumption on the Cotton System and Stocks (M22P)

Frequency of issue—Monthly and annual.

Geographic areas covered—United States, cotton States, and selected foreign countries.

Subject content—Presents data on consumption and stocks of cotton and manmade fiber staple; stocks of cotton held at public storage and at compresses; and stocks of cotton and manmade fiber staple held by consuming establishments, by type of material. Presented, also, are data on cotton spindles in place and spindle hours, by type of fiber spun. Also included are data on linter consumption and stocks and on consumption, stocks, and spindle activity on the cotton system, by industry group. Data are presented for the current period with comparative data for preceding periods.

Exports of domestic cotton, manmade fiber staple and tow, and linters are presented by country of destination. Imports for consumption of foreign cotton, manmade fiber staple, and linters are presented, by country of production, for the preceding month and the total to

date for the cotton season. Information is provided on world supply and distribution of cotton, with comparative data for the United States.

Summaries are included showing daily average consumption and stocks of cotton and manmade fiber staple; daily average number of spindle-hours operated and an index of daily average cotton consumption.

The annual report summarizes quarterly data and notes revisions.

NOTE—Beginning in 1992, these reports were issued monthly, rather than quarterly, and the series designation changed to M22P. Substantial excerpts from this report is available online, through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:M22P-92/(mo.). 2-8 pp. Monthly, \$1.; annual summary, \$1.50. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access substantial portions on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Judy Dodds, 301-763-5911.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

(1000) □ □ □ □ □ □ □ □

Carpet and Rugs (MQ-22Q)*Cited in the 1992 Catalog.*

Frequency of issue—Quarterly. (Discontinued; see note.)

Geographic areas covered—United States.

Subject content—Features data on quantity and value of total shipments of rugs, carpet, and carpeting, by product. The report compares data on exports, imports, and domestic output. Each quarterly report contains a summary showing quantity and value of shipments of rugs, carpets, and carpeting for the current and preceding year quarters. The annual issue (see abstract 1000.1) provides a summary for the year and some data not included in these quarterly reports, such as data on roll goods and for the previous 10 years.

NOTE—Quarterly reports were issued through 1985, discontinued in 1986 and 1987, resumed in 1988 and 1989, and ultimately discontinued in 1990.

3-12 pp. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(1000.1)  **Carpet and Rugs: 1990 (MA-22Q)**

Cited in the 1992 Catalog.

Data time span—1990, with some comparative data for the past 10 years.

Geographic areas covered—United States.

Subject content—Features data on quantity and value of total shipments of rugs, carpets, and carpeting, by product. The report also includes data on exports, imports, and the apparent consumption of carpets and rugs.

8 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 8 pp.; 1988, 8 pp.; 1989, 8 pp. Contact Customer Services for ordering information.

(1001)  **Finished Broadwoven Fabric Production: 1987 (MA-22S)**

Cited in the 1992 Catalog.

Data time span—1986 and 1987, with some comparative data for earlier years. (Discontinued.)

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Presents statistics on the production of finished broadwoven fabrics. Only establishments with equipment for bleaching, dyeing, or printing fabrics are included in this survey.

Data are shown on cotton and manmade fiber broadwoven goods finished, by type of fabric and finish. A summary is included providing data for the past 10 years on broadwoven goods finished, by type of fiber. Inventories of finishing orders are provided, and production and export of broadwoven fabrics are given for the past 2 years.

NOTE—This series was discontinued with the 1987 report.

8 pp. 1988. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

New! (1002)   **Broadwoven Fabrics (Gray) (MQ-22T)**

Frequency of issue—Quarterly and annual summary.

Geographic areas covered—United States.

Subject content—Includes statistics for the current quarter and the preceding quarter on the production of woolen and worsted fabrics, tire cord, tire fabrics, and other

types of fabrics. Data are also presented on production and loom assignments of cotton and manmade fiber broadwoven fabrics, looms in place, loom-hours operated, and yarn consumed in broadwoven-fabric mills. Summary tables show production data for broadwoven gray fabrics, by class of fabric, and production data for the current and preceding quarters.

The annual summary includes revisions of quarterly data originally estimated for establishments which only report annually. In addition, the annual summary contains a comparison of domestic output, export, and imports.

NOTE—This report is available online, through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:MQ22T-92/(qt.). 8-26 pp. Quarterly, \$1.75; annual summary, \$1.75. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Judy Dodds, 301-763-5911.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

New! (1004.5)   **Apparel (MQ-23A)**

Frequency of issue—Quarterly and annual.

Geographic areas covered—United States.

Subject content—Presents data on quantity of production and value of shipments of men's, women's, misses' and juniors' selected apparel. Tables for men's and boys' apparel show separate data for men's and junior boys, and little boys'. Tables for women's and girls' apparel show separate data for women's, misses' and juniors', and girls'.

The annual summary includes revisions of quarterly data originally estimated for establishments which only report annually. In addition, the annual summary contains a comparison of domestic output, export, and imports.

NOTE—Title changed from *Selected Apparel* with the first quarter 1990 report. Substantial excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:MQ23A-92/(qt.). 2-16 pp. Quarterly, \$1.50. Individual issues: contact Customer Services for the latest

ordering information. Also available on microfiche from Customer Services. Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access substantial portions on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Judy Dodds, 301-763-5911.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

(1005)  **Apparel: 1989 (MA-23A)**

Cited in the 1992 Catalog.

Data time span—1988 and 1989. (Discontinued as a separate series; see note for update.)

Geographic areas covered—United States.

Subject content—Presents statistics on the production and value of shipments for most kinds of garments for men, women, boys, girls, misses, juniors, and infants. Monthly data cover cuttings of selected men's, women's, misses', and juniors' apparel and shipments of sweaters.

Based on a survey of manufacturers, government contractors, and jobbers, the report includes the combined total from these sources for each topic including shipments of exports, shipments of imports, and apparent consumption of selected apparel items. The report covers the production and value of shipments of kinds of apparel, including men's and boys' suits, coats, trousers, work clothing, nontailored sportswear, underwear, and nightwear.

The report also includes data on women's, misses', and juniors' dresses, coats, suits, skirts, blouses, and other apparel items; girls' and children's coats and suits, dresses, blouses, and other outerwear; women's and children's underwear and nightwear; some items of knit outerwear; and raincoats. The report also compares standard industrial classification (SIC) codes, export codes, and Tariff Schedules of the United States Annotated import numbers.

NOTE—This series was discontinued with the 1989 report and replaced by an annual summary in the quarterly series. See abstract number 1004.5.

36 pp. 1990. \$1.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 36 pp.; 1988, 36 pp. Contact Customer Services for ordering information.

(1007)  **Gloves and Mittens: 1990 (MA-23D)***Cited in the 1992 Catalog.*

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Furnishes statistics covering all known shipments of leather, fabric, and rubber gloves and mittens. Tables show combined totals for both manufacturers making their own products and jobbers who employ contractors to make the products. The data are shown on quantity and value of shipments, by material and type. The report includes summary data for the past 10 years and compares data on exports, imports, and domestic output.

8 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 8 pp.; 1988, 6 pp.; 1989, 8 pp. Contact Customer Services for ordering information.

New! (1014)   **Sheets, Pillowcases, and Towels (MQ-23X)**

Frequency of issue—Quarterly and annual summary.

Geographic areas covered—United States.

Subject content—Presents statistics on production and shipments of sheets, pillowcases, and towels for the current and preceding quarter.

Tables on the production, quantity and value of shipments, and inventories include comparative quarterly data for the past 5 years. The report also presents data by distribution channel and type of finish. A comparison of domestic output, exports, and imports is included.

The annual summary contains revisions of the information previously published in the quarterly reports. The revisions represent information for those establishments electing to report on an annual basis for which quarterly data are previously estimated.

NOTE—This report is available online through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:MQ23X-92/(qt.). 2-16 pp. Quarterly, \$1; annual summary, \$1. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or

access on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Judy Dodds, 301-763-5911.

Hardwood Plywood

See note in abstract number 1015.

(1015)  **Plywood, Waferboard and Oriented-Strand Board: 1989 (MA-24F)***Cited in the 1992 Catalog.*

Data time span—1988 and 1989, with some comparative data for earlier years. (Discontinued.)

Geographic areas covered—United States and divisions.

Subject content—Presents statistics on production, consumption, and shipments of hardwood plywood, softwood plywood, waferboard and oriented-strand board.

Data are shown on quantity of logs and veneer consumed in the manufacture of plywood, and oriented-strand board, production for all purposes, and total shipments including interplant transfers of all types of plywood. Information is also given on the production and shipments of veneer core type II, board core plywood, and face species (by type of plywood); shipments, including receipts for prefinished plywood; shipments, exports, imports, and domestic output of plywood; and, for the past 10 years, quantity and value of shipments of hardwood plywood and prefinished plywood.

NOTE—This series was discontinued with the 1989 report. Title changed with the 1989 report from *Hardwood Plywood to Plywood, Waferboard and Oriented-Strand Board*.

8 pp. 1990. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 8 pp.; 1988, 8 pp. Contact Customer Services for ordering information.

(1016)  **Softwood Plywood: 1988 (MA-24H)***Cited in the 1992 Catalog.*

Data time span—1987 and 1988, with some comparative data for earlier years. (Discontinued.)

Geographic areas covered—United States, regions, divisions, and the following selected States: Alabama, Arkansas, California, Louisiana, Mississippi, North Carolina, Oregon, South Carolina, and Washington.

Subject content—Contains statistics on the production, the quantity and value of shipments, and the apparent consumption of materials by the softwood plywood industry.

Tables present data on rough, sanded, and specialty softwood plywood by type of product and species of wood. For these subjects, tables cover quantity and values of shipments by geographic area as well as production. Data on quantity and value of shipments by type are shown for the past 10 years.

Also included are tables comparing domestic output, exports, and imports.

NOTE—This annual series was combined with MA-24F in 1989. MA-24F was, in turn, discontinued with the 1989 annual report.

8 pp. 1989. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1987, 8 pp. Contact Customer Services for ordering information.

(1017)  **Lumber Production and Mill Stocks: 1990 (MA-24T)***Cited in the 1992 Catalog.*

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States, regions, divisions, and selected States.

Subject content—Provides data for lumber production and mill stocks from the lumber industry regions.

Data are shown on production of softwoods and hardwoods, including eastern and western production by species, and for end-of-year sawmill stocks. Data are also shown for exports, imports, and domestic output of softwoods and hardwoods. A summary table shows lumber production and mill stocks for the last 10 years. Also shown is a comparison of standard industrial classification codes, Schedule B export codes, and Tariff Schedules of the United States Annotated import codes.

12 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 12 pp.; 1988, 12 pp.; 1989, 12 pp. Contact Customer Services for ordering information.

(1020)  **Office Furniture: 1990 (MA-25H)**

Cited in the 1992 Catalog.

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics for the United States on wood and nonwood office furniture and on safes and chests.

Data by type of product are shown on the quantity and value of shipments, and on metals consumed in the production of nonwood furniture. Data comparing domestic output and exports are included. A summary table is also included on the value of shipments of wood and nonwood office furniture, along with safes and chests.

12 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 12 pp.; 1988, 12 pp.; 1989, 12 pp. Contact Customer Services for ordering information.

(1021)  

Pulp, Paper, and Board: 1989 (MA-26A)

Cited in the 1992 Catalog.

Data time span—1988 and 1989.

(Discontinued.)

Geographic areas covered—United States and regions.

Subject content—Contains data on receipts, consumption, and inventories for fibrous materials in pulp, paper, and board manufacture, by kind of material and for pulpwood (softwood and hardwood). The publication provides a pulp mill report on production, transfers, domestic and export shipments, and inventories, by type of pulp, and a paper and board mill report on consumption and inventories of purchased pulp, by type of pulp.

Tables also present data on receipts, consumption, and inventories of wood pulp in other than paper and board manufacture, by type of pulp; production of paper and board, by grade; and imports from Canada of own or affiliated company-produced pulp, each for the current and preceding month with comparative figures for the current month a year ago. A summary is included, showing quantity of production of paper, paperboard, wood pulp, and construction paper and board for the current month and each of 24 preceding months. Also included are data comparing domestic output, exports, and imports.

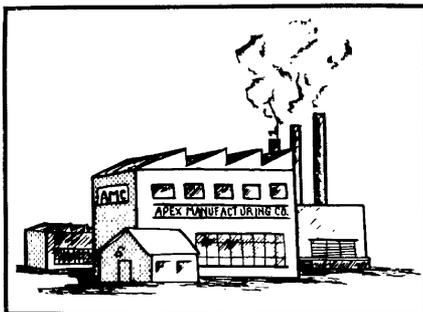
The annual shows yearly data on pulpwood consumption by pulping process for the United States, and production and consumption of woodpulp and purchased woodpulp, by type, by regions, and by selected States.

NOTE—This series was discontinued with the 1989 report.

20 pp. 1989. \$1.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1987, 20 pp. Contact Customer Services for ordering information.



New! (1025)   

Inorganic Chemicals (MQ-28A)

Frequency of issue—Quarterly.

Geographic areas covered—United States.

Subject content—Contains statistics on primary production and stocks on hand of specified inorganic chemicals for the current and preceding quarters, with comparative figures for the current quarter a year ago. Data comparing domestic output, exports, and imports are included along with a summary showing quantity of production of principal inorganic chemicals, by type, for the current quarter and each of 8 preceding quarters.

NOTE—Since the January 1987 report, statistics on the production of inorganic chemicals, by State, have not been shown. These data can be obtained by telephoning the Industry Division, 301-763-2414. Beginning in 1991, these reports were issued quarterly, rather than monthly, and the series designation changed to MQ-28A. The MQ-28A report is available online, through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:MQ28A-92/(qt.). 4-8 pp. Quarterly, \$1. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access on CENDATA (see page 2). For

special preparation of paper copies, contact Industry Division: Judy Dodds, 301-763-5911.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

New! (1026)  

Inorganic Chemicals: 1991 (MA-28A)

Data time span—1990 and 1991, with some comparative data for earlier years.

Geographic areas covered—United States, divisions, and States.

Subject content—Contains statistics on the production and value of shipments of inorganic chemicals. Included are data for the production and shipments of miscellaneous chemicals and primary production of specified inorganic chemicals, by month with totals for the present year and the previous year.

Tables contain information on the production of selected inorganic chemicals by geographic area. Also included are data comparing domestic output, exports, and imports, as well as an index listing items with annual and monthly figures.

16 pp. 1992. \$1.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 24 pp.; 1988, 24 pp.; 1989, 24 pp.; 1990, 20 pp. Contact Customer Services for ordering information.

New! (1027)   

Fertilizer Materials (MQ-28B)

Frequency of issue—Quarterly and annual.

Geographic areas covered—United States.

Subject content—Presents statistics on quantity of production and stocks of nitrogen fertilizer materials, phosphoric acid, and sulfuric acid, by type. Tables also show data on quantity of production, shipments, consumption, and stocks of superphosphate and other phosphatic fertilizer materials, by type, for the current quarter and preceding quarter, with comparative data for the current quarter a year ago.

Data comparing domestic output, exports, and imports for the United States are given. Also included is a summary showing quantity of production of principal inorganic fertilizer materials for the current quarter and each of 8 preceding quarters.

NOTE—Beginning in 1991, these reports were issued quarterly, rather than monthly, and the series designation

changed to MQ-28B. Title changed with the May 1990 report from *Inorganic Fertilizer Materials and Related Products*. This report is available online, through CENDATA, the Census Bureau's online data system. (See page 2.) Some annual data from this report appear in *Inorganic Chemicals* (MA-28A).

GPO Catalog No. C3.158:MQ28B-92/(qt.). 4-8 pp. Quarterly, \$1; annual summary, \$1.. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Judy Dodds, 301-763-5911.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

(1028)  

Fertilizer Materials: 1990 (MA-28B)

Cited in the 1992 Catalog.

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States, divisions, and States.

Subject content—Gives statistics on shipments and production of sulfuric acid. Data are provided on total quantity and value of shipments, including interplant transfers and production of new sulfuric acid; production and stocks, by month; and number of establishments reporting production and process. Included is a comparison of exports, imports, and domestic output. Also provided are data on gross total production of sulfuric acid, and for the past 5 years, value of shipments, and annual shipments and production.

NOTE—Title changed from *Inorganic Fertilizer Materials and Related Products*.

16 pp. 1991. \$1.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 20 pp.; 1988, 20 pp.; 1989, 16 pp. Contact Customer Services for ordering information.

New! (1029)   

Industrial Gases (MQ-28C)

Frequency of issue—Quarterly and annual.

Geographic areas covered—United States.

Subject content—Contains data on quantity of production of specified industrial gases, by type, for the current quarter and preceding quarter, with comparative data for the current quarter a year ago. Data are given for gaseous, liquid, or solid form, where applicable, and by quantity produced for type of shipment, including pipeline, bulk, cylinder, or for consumption in producing plant. A summary showing quantity of production of principal industrial gases for the current quarter and each of 8 preceding quarters is also included. Quarterly data are for the United States.

The annual summary, titled *Industrial Gases* (MA-28C), includes data on production and on quantity and value of shipments of industrial gases. For selected industrial gases, data are presented for shipments by method of distribution; production, by quarter; and number of establishments reporting production.

NOTE—Two annual reports were issued for 1990. The first was 8 pp for \$1; the second ("Revised") was 16 pp. for \$1.50. Beginning in 1991, the reports were issued quarterly, rather than monthly, and the series designation changed to MQ28C. This report is available online, through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:MQ28C-92/(qt.). 2-16 pp. Quarterly, \$1.50; annual summary, \$1.50. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Judy Dodds, 301-763-5911.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.



New! (1030)   

Paint, Varnish, and Lacquer (MQ-28F)

Frequency of issue—Quarterly and annual.

Geographic areas covered—United States.

Subject content—Provides figures for architectural coatings, product finishes for original equipment manufacturers, and special coatings for paint, varnish, and lacquer. The data are shown for the current quarter and each of 8 preceding quarters. Also included is a comparison of domestic output, exports, and imports of selected paints.

The annual report shows detailed information on quantity and value of shipments of architectural castings, product finishes for original equipment manufacturers, special purpose coatings, putty and allied products, and miscellaneous paint products for all establishments with 20 or more employees.

The annual summary, *Paint and Allied Products* (MA-28F), also shows revised quarterly data for each of the major categories.

NOTE—Beginning in 1991, these reports were issued quarterly, rather than monthly, and the series designation changed to MQ28F. The quarterly report is available online, through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:MQ28F-92/(qt.). 2-8 pp. Quarterly, \$1.50; annual summary, \$1.50. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Judy Dodds, 301-763-5911.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

(1031)  

Pharmaceutical Preparations, Except Biologicals: 1990 (MA-28G)

Cited in the 1992 Catalog.

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Presents statistics on the total value of shipments of prescriptions and over-the-counter pharmaceutical preparations, except biologicals. Data are provided on the value of shipments of

pharmaceutical preparations, by product and classes, that are designated for human and veterinary use.

Summary data are provided on total value of shipments for earlier years, and a comparison of product codes, export (Schedule B) codes, and import (Tariff Schedules of the United States Annotated) codes is included with data on the value of manufacturers' shipments, exports, and apparent consumption.

10 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 12 pp.; 1988, 12 pp.; 1989, 12 pp. Contact Customer Services for ordering information.

(1034)  

Rubber: Production, Shipments, and Stocks: 1989 (MA-30A)

Cited in the 1992 Catalog.

Data time span—1989, with some comparative data for earlier years. (Discontinued.)

Geographic areas covered—United States.

Subject content—Provides production and shipment data on synthetic and reclaimed rubber by kind. Tables include quantity of production, quantity and value of shipments, and stocks. A company count is also provided by product. Data are also shown on styrenebutadiene (SRB) rubber production by type. Also provided are data on exports, imports, and domestic output, along with a comparison of standard industrial classification based product codes with Schedule B export codes, and TSUSA codes.

NOTE—This series was discontinued with the 1989 report.

8 pp. 1990. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 8 pp.; 1988, 8 pp. Contact Customer Services for ordering information.

(1035)  

Rubber and Plastics Hose and Belting: 1988 (MA-30B)

Cited in the 1992 Catalog.

Data time span—1987 and 1988. (Discontinued.)

Geographic areas covered—United States.

Subject content—Presents statistics on the quantity and value of domestic manufacturers' shipments of rubber and plastics belting. Tables compare, by type

of product, exports, imports, and domestic output.

NOTE—This series was discontinued with the 1988 report.

8 pp. 1989. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1987, 8 pp. Contact Customer Services for ordering information.

(1035.5)  

Rubber Mechanical Goods: 1990 (MA-30C)

Cited in the 1992 Catalog.

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Contains statistics on the value of shipments of all molded, extruded, and lathe cut rubber mechanical goods (products made from natural, synthetic, or reclaimed rubber). Data are presented on the quantity and value of shipments, by product.

4 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 4 pp.; 1988, 4 pp.; 1989, 4 pp. Contact Customer Services for ordering information.

(1037)  

Plastics Bottles: 1988 (MA-30E)

Cited in the 1992 Catalog.

Data time span—1987 and 1988. (Discontinued.)

Geographic areas covered—United States.

Subject content—Contains data for the quantity of shipments, and/or production of blow-molded plastics bottles by end-use, for the current year and the preceding three years. For the current year and the preceding year, summary tables show data on the quantity of shipments and production of blow-molded plastics bottles, by end-use, and the weight of resins consumed in the production of plastics bottles, by type of resin.

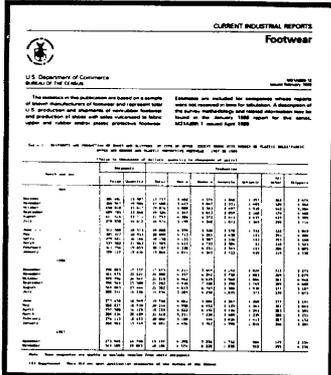
NOTE—This series was discontinued with the 1988 report.

8 pp. 1990. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date:

1987, 8 pp. Contact Customer Services for ordering information.



New! (1038)   

Footwear (MQ-31A)

Frequency of issue—Quarterly.

Geographic areas covered—United States.

Subject content—Includes data on quantity of production and inventories, by kind of footwear and type of upper part of shoe, and on quantity and value of shipments of shoes and slippers. The statistics are presented for the current quarter and the preceding quarter. Production and shipments of footwear with sole vulcanized to fabric upper and rubber and plastic protective footwear also is included along with data comparing domestic output, exports, and imports. A summary is provided showing quantity and value of shipments and quantity of production of shoes and slippers, by type, for the current quarter and each of 8 preceding quarters.

NOTE—Beginning in 1991, these reports were issued quarterly, rather than monthly, and the series designation changed to MQ31A. Substantial excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:MQ31A-92/(qt.). 4-16 pp. Quarterly, \$1. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access substantial portions on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Judy Dodds, 301-763-5911.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

(1039)  **Footwear: 1990 (MA-31A)***Cited in the 1992 Catalog.**Data time span*—1989 and 1990, with some comparative data for earlier years.*Geographic areas covered*—United States.*Subject content*—Contains statistics, some by month, on the production, quantity and value of shipments, and distribution of sales by type of shoes. Data are included showing employment, salaries and wages, cost of materials, and inventories of nonrubber footwear. Data comparing domestic output, exports, and imports are also included.*12 pp. 1991. \$1.25.**Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.**Cited in the 1992 Catalog*—Earlier issues, similar scope and same title, except date: 1987, 12 pp.; 1988, 12 pp.; 1989, 16 pp. Contact Customer Services for ordering information.**New! (1041)**   **Flat Glass (MQ-32A)***Frequency of issue*—Quarterly and annual summary.*Geographic areas covered*—United States.*Subject content*—Presents data for the quantity of production and inventory, quantity produced and consumed, and the quantity and value of shipments of flat glass, by type and color. Data are for the current quarter, the preceding quarter, and the current quarter a year ago.

Summary tables show the quantity of production and inventory, quantity produced and consumed, and the quantity and value of shipments for the current quarter and each of 12 preceding quarters. Tables also compare the value of imports, exports and domestic production for the current quarter and eight preceding quarters. The annual report summarizes the quarterly data and notes revisions.

NOTE—Substantial excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.*GPO Catalog No. C3.158:MQ32A-92/(qt.). 2-12 pp. Quarterly, \$1; annual summary, \$1. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.**Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access substantial portions on CENDATA (see page 2). For special preparation of**paper copies, contact Industry Division: Judy Dodds, 301-763-5911.**Cited in the 1992 Catalog*—Previous issues; contact Customer Services for ordering information.(1042)  **Refractories: 1990 (MA-32C)***Cited in the 1992 Catalog.**Data time span*—1989 and 1990, with some comparative data for earlier years.*Geographic areas covered*—United States, selected regions, and selected divisions.*Subject content*—Provides data for the United States on the quantity and value of shipments of clay and nonclay refractories, by kind. The data are shown for the current year and the preceding year. A summary table is also included on the value of shipments of refractories for 1983 to 1988. A company count by product is also provided. Data comparing domestic output, exports, and imports are included.**NOTE**—Quarterly reports were discontinued beginning in 1988.*9 pp. 1991. \$1.**Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.**Cited in the 1992 Catalog*—Earlier issue, similar scope and same title, except date: 1988, 12 pp.; 1989, 12 pp. Contact Customer Services for ordering information.**New! (1043)**   **Clay Construction Products (MQ-32D)***Frequency of issue*—Quarterly and annual summary.*Geographic areas covered*—United States.*Subject content*—Contains data for the current and preceding quarter and current quarter a year ago, on quantity of production and quantity and value of shipments of brick (building or common and face). Data comparing domestic output, exports, and imports are included. A summary is included showing production and value of shipments of various clay construction products, by type, for the current quarter and each of 8 preceding quarters.

The annual summary presents comparative data for previous years, summarizes quarterly figures, and incorporates all known revisions in the series for both current and previous year.

NOTE—Beginning in 1991, these reports were issued quarterly, rather than monthly, and the series designation changed to MQ32D. Substantial excerpts from this report are available online

through CENDATA, the Census Bureau's online data system. See page 2.

*GPO Catalog No. C3.158:MQ32D-92/(qt.). 4-16 pp. Quarterly, \$1; annual summary, \$1.25. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.**Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access substantial portions on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Judy Dodds, 301-763-5911.**Cited in the 1992 Catalog*—Previous issues; contact Customer Services for ordering information.(1044)  **Consumer, Scientific, Technical, and Industrial Glassware: 1990 (MA-32E)***Cited in the 1992 Catalog.**Data time span*—1989 and 1990, with some comparative data for earlier years.*Geographic areas covered*—United States.*Subject content*—Furnishes statistics on shipments of the various types of glassware and number of companies. Data are given on quantity and value of shipments by all industries and shipments by establishments manufacturing glassware primarily from glass produced in the same establishment. A company count by product is also provided. Also included are a table comparing exports, imports, and domestic production. Also shown is a comparison of standard industrial classification based product codes, export codes and import codes.*8 pp. 1991. \$1.**Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.**Cited in the 1992 Catalog*—Earlier issues, similar scope and same title, except date: 1987, 8 pp.; 1988, 8 pp.; 1989, 8 pp. Contact Customer Services for ordering information.**New! (1045)**   **Glass Containers (M32G)***Frequency of issue*—Monthly and annual summary.*Geographic areas covered*—United States.*Subject content*—Presents data on quantity of shipments, production, and stocks (at end of month) by type of container for the current month and the preceding month. Data comparing domestic output, exports, and imports are included. A summary is also included, showing data

on quantity of shipments, production, and stocks (at end of month), by type of container, for the current month and each of the past 12 months.

The annual report contains summaries of the data collected in the monthly series, on both a seasonally adjusted and an unadjusted basis. Data are also included on the value of shipments and net packed weights.

NOTE—This report is available online, through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:M32G-92/(mo.). 4-16 pp. Monthly, \$1; annual summary, \$1. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Judy Dodds, 301-763-5911.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

Fibrous Glass

See abstract number 1046.

(1046)

Glass Fibers: 1989 (MA-32J)

Cited in the 1992 Catalog.

Data time span—1988 and 1989, with some comparative data for earlier years. (Discontinued.)

Geographic areas covered—United States.

Subject content—Presents statistics on quantity and value of shipments and on total production (whether sold, transferred, added to inventory, or used in further processing) of textile-type fiber, insulation fiber (wool), and optical fiber.

NOTE—This series was discontinued with the 1989 report. Title change from *Fibrous Glass* with the 1987 report.

8 pp. 1990. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 4 pp.; 1988, 8 pp. Contact Customer Services for ordering information.

New! (1049)

Iron and Steel Castings: 1990 (MA-33A)

Data time span—1989 and 1990.

Geographic areas covered—United States.

Subject content—Provides data on the quantity of shipments of iron and steel castings, by specific type of casting, for sale and for use.

In addition, for general types of castings, such as gray iron castings, value of shipments are also included. A table showing comparisons of manufacturer's domestic shipments, exports, imports, apparent consumption, and percent of imports for apparent consumption is also presented.

NOTE—Before 1990, data on quantity of shipments of iron and steel castings, by type of casting, for sale and for own use were collected and published monthly as M33A.

8 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1988, 8 pp.; 1989, 8 pp. Contact Customer Services for ordering information.

New! (1050)

Steel Mill Products: 1990 (MA-33B)

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Presents statistics on the quantity and value of shipments of steel mill products.

Data are shown on net shipments, by grade and product; receipts, consumption, and quantity and value of shipments; quantity and value of exports, imports, and apparent consumption; value of calculated import duty; consumption in the production of fabricated products or maintenance, repairs, and operating supplies; and production of raw steel by grade of steel and by type of furnace. Also included are data on the quantity and value of shipments, including interplant transfers, by product class, arranged by geographic areas and States.

Summary tables provide data by class of product on the quantity and value of shipments and on the value of shipments by product class with separate statistics for shipments to other companies and for interplant transfers.

28 pp. 1991. \$1.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 24 pp.; 1988, 24 pp.; 1989, 24 pp. Contact Customer Services for ordering information.

New! (1050.5)

Aluminum Ingot and Mill Products (M33D; previously, M33-2)

Frequency of issue—Monthly and annual.

Geographic areas covered—United States.

Subject content—Presents statistics on the quantity of shipments and receipts, by type of aluminum shape and by type of producer. A total month-end inventory figure is also published.

These data are provided for the current month and the preceding month, with comparative data for the current month a year ago. Data comparing domestic output, exports, and imports are included each month for the preceding 25 months and, in the annual summary, for the past 10 years.

Also included in the monthly report is a summary table showing net shipments and inventories of aluminum ingot and mill products for the current month and for the past 25 months. The annual report summarizes monthly data and notes revisions.

NOTE—Series designation changed from M33-2 to M33D with the June 1989 issue. Also, this report is available online, through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:M33D-92/(mo.). 8-24 pp. Monthly, \$1; annual summary, \$1.25. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Tom Flood, 301-763-2518.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

New! (1051)

Nonferrous Castings: 1990 (MA-33E)

Data time span—1989 and 1990.

Geographic areas covered—United States.

Subject content—Provides data on the quantity of shipments and unfilled orders of nonferrous castings, by type of casting. Statistics on quantity and value of shipments, by class of product, are also shown.

NOTE—Before 1990, data on quantity of shipments of nonferrous castings, by type of casting, for sale and for own use were collected and published monthly as M33E.

Frequency of issue—Quarterly and annual.

Geographic areas covered—United States.

Subject content—Presents data on quantity and value of shipments of steel pails and steel drums by diameter for the current and preceding quarters and the comparable quarter of the previous year. Data comparing domestic output, exports, and imports are also provided. Included is a summary of producers' shipments of steel shipping pails and drums, by diameter, for the current quarter and past 4 quarters. Annual reports include data on quantity and value of shipments of drums and pails by type and quarter for 2 years.

GPO Catalog No. C3.158:MQ34K-92/(qt.). 4-8 pp. Quarterly, \$1; annual summary, \$1. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580). For special preparation of paper copies, contact Industry Division: Tom Flood, 301-763-2518.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

(1061)  

Selected Heating Equipment: 1989 (MA-34N)

Cited in the 1992 Catalog.

Data time span—1988 and 1989, with some comparative data for earlier years. (Discontinued.)

Geographic areas covered—United States.

Subject content—Presents statistics on the quantity and value of manufacturers' shipments and inventory of selected heating equipment in the United States.

Data are shown on the value of manufacturers' shipments, by class of product; number and value of shipments and inventory, end of year, by type; and quantity and value of exports. A comparison of product codes and export (Schedule B) codes is included. Also included is a summary table showing quantity and value of manufacturers' shipments.

NOTE—This series was discontinued with the 1989 report.

12 pp. 1990. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 8 pp.; 1988, 8 pp. Contact Customer Services for ordering information.

New! (1063)  

Farm Machinery and Lawn and Garden Equipment: 1990 (MA-35A)

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Shows statistics on the quantity and value of manufacturers' shipments of farm machinery and lawn and garden equipment, by type; and on exports, imports, and apparent consumption. The number of companies reporting shipments are also shown for each product. Also included are summary data for earlier years on value of shipments, by product group and type of machinery.

16 pp. 1992. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 20 pp.; 1988, 20 pp.; 1989, 20 pp. Contact Customer Services for ordering information.

(1064)  

Construction Machinery (MQ-35D)

Cited in the 1992 Catalog.

Frequency of issue—Quarterly. (Discontinued; see note for update.)

Geographic areas covered—United States.

Subject content—Provides data on the quantity and value of total shipments and exports of various types of construction machinery for the current and previous quarter. Included are statistics on contractors' off-highway wheel tractors, dozers, cranes, graders, scrapers, rollers, and related equipment. The number of companies reporting shipments is also shown for each product. Summary tables are included showing producers' shipments of construction machinery, by quarter for approximately 5 years. The report includes manufacturers' shipments and export shipments.

NOTE—Beginning in 1990, this report was discontinued as a quarterly. The survey results will continue to appear in the annual MA-35D, abstract number 1065.

GPO Catalog No. C3.158:MQ35D-90/(qt.). 12-16 pp. Individual issues: \$1, contact Customer Services for latest ordering information. Also available on microfiche from Customer Services.

(1065)  

Construction Machinery: 1990 (MA-35D)

Cited in the 1992 Catalog.

Data time span—1989 and 1990, with some comparative data for earlier years.

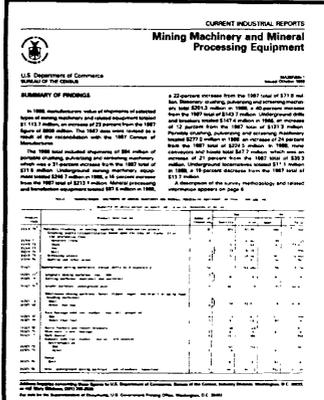
Geographic areas covered—United States.

Subject content—Provides data on the quantity and value of total shipments and exports of various types of construction machinery. Included are statistics on contractors' off-highway wheel tractors, dozers, cranes, graders, scrapers, rollers, and related equipment. The number of companies reporting shipments is also shown for each product. Summary tables are included showing producers' shipments of construction machinery for approximately 5 years. The report includes manufacturers' shipments and export shipments.

16 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 28 pp.; 1988, 28 pp.; 1989, 20 pp. Contact Customer Services for ordering information.



CURRENT INDUSTRIAL REPORTS
Mining Machinery and Mineral Processing Equipment
1990 (MA-35F)

U.S. Department of Commerce
BUREAU OF ECONOMIC ANALYSIS

SUMMARY OF PRODUCTS

22 separate tables from the 1987 issue of \$17.6 and an inventory of existing, on-order, and production orders from the 1987 issue of \$42.7 million. Unintegrated data and figures amount to \$1.6 million. The 1987 issue was revised to a total of \$60.9 million. The 1987 issue was revised to a total of \$60.9 million. The 1987 issue was revised to a total of \$60.9 million.

Product	1987	1988	1989	1990
Wheel Tractors	1,200	1,100	1,000	900
Dozers	800	750	700	650
Graders	600	550	500	450
Scrapers	400	350	300	250
Rollers	300	250	200	150
Other	200	150	100	50

New! (1066)  

Mining Machinery and Mineral Processing Equipment: 1990 (MA-35F)

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Features statistics on quantity and value of manufacturers' shipments of mining machinery, mineral processing equipment, and related equipment. Data are also shown on number of companies reporting shipments for each product.

Included are tables showing quantity and value of shipments, by type of product, quantity and value of exports, percent of exports to manufacturers' shipments, and comparative data for earlier years.

10 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 12 pp.; 1988, 12 pp.; 1989, 12 pp. Contact Customer Services for ordering information.

New! (1067)

Selected Industrial Air Pollution Control Equipment: 1990 (MA-35J)

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on new orders, shipments, and backlog of orders for selected industrial air-pollution control equipment used in the separation, removal, or collection of particulate and gaseous emissions.

Data are shown on the number and value of shipments, new orders, and backlog of orders at year end, and value of shipments by end use. The number of companies reporting shipments are also shown for each product. Also shown are data on quantity and value of manufacturers' shipments, exports of domestic merchandise, and exports as a percent of total manufacturers' shipments.

8 pp. 1990 \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 8 pp.; 1988, 8 pp.; 1989, 8 pp. Contact Customer Services for ordering information.

New! (1068)

Internal Combustion Engines: 1990 (MA-35L)

Data time span—1989 and 1990.

Geographic areas covered—United States.

Subject content—Provides data on internal combustion engines that were shipped or were produced and incorporated into products at the same establishment by U.S. manufacturers of engines for the current year, with comparable data for the previous year.

Data are provided on quantity and value of engines shipped or produced, by class of product, type of engine (except outboard, nondiesel automotive, and aircraft), and end application. The number of companies reporting shipments are also shown for each product. Also, statistics are given on piston-displacement ranges by fuel system; quantity and value of shipments and interplant transfers of gasoline, nonautomotive diesel, automotive diesel, and gas engines, by

horsepower-rating ranges; and comparative data on imports, exports, and domestic output.

12 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 12 pp.; 1988, 12 pp.; 1989, 12 pp. Contact Customer Services for ordering information.

New! (1069)

Refrigeration, Air-Conditioning and Warm Air Heating Equipment: 1990 (MA-35M)

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on the quantity and value of manufacturers' shipments of air-conditioning and refrigeration equipment and nonelectric warm air furnaces for the current year and previous year.

Data are shown on value of shipments, by product; quantity and value of shipments of condensing units, compressors, compressor units, heat transfer equipment, room air-conditioners and dehumidifiers, unitary air-conditioners, and nonelectric warm air furnaces and humidifiers; number of compressor bodies assembled; and manufacturers' shipments, exports, imports, and apparent consumption. The number of companies reporting shipments are also shown for the above products. A comparison of standard industrial classification based product codes, Schedule B export numbers, and Tariff Schedules of the United States Annotated codes is also included.

NOTE—Title changed with the 1989 annual report from *Air-Conditioning and Refrigeration Equipment, Including Warm Air Furnaces to Refrigeration, Air-Conditioning, and Warm Air Heating Equipment*.

14 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 12 pp.; 1988, 12 pp.; 1989, 16 pp. Contact Customer Services for ordering information.

New! (1070)

Fluid Power Products, Including Aerospace: 1990 (MA-35N)

Data time span—1989 and 1990.

Geographic areas covered—United States.

Subject content—Provides statistics on total U.S. shipments of fluid power products, including aerospace. Data are shown on the number of companies and the quantity and value of products. Figures are given for such products as hydraulic and pneumatic valves, as well as fittings and assemblies for tubing and hose.

The report also includes hydraulic and pneumatic cylinders, actuators, accumulators, cushions, and nonvehicular shock absorbers. In addition, tabulations include filters for hydraulic and pneumatic fluid power systems. Data also cover hydraulic fluid power pumps, motors and hydrostatic transmission components, as well as pneumatic (air) motors and motor packages.

12 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1986, 8 pp.; 1987, 12 pp.; 1988, 8 pp.; 1989, 12 pp. Contact Customer Services for ordering information.

New! (1071)

Pumps and Compressors: 1990 (MA-35P)

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on manufacturers' shipments of pumps (including domestic water systems) and compressors.

Data are shown on value of shipments by class of product, quantity and value of shipments and number of companies by product code, and comparison of export, import, and domestic output data.

Summary data on value of shipments by class of product cover the past 8 years.

12 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 12 pp.; 1988, 12 pp.; 1989, 12 pp.

New! (1072)

Antifriction Bearings: 1990 (MA-35Q)

Data time span—1989 and 1990.

Geographic areas covered—United States.

Subject content—Provides statistics on value of shipments of complete antifriction bearings and components, including ball and roller for the current year, with comparable data for the previous year. Data are shown for

antifriction bearings including ball and roller bearings, by type of bearing, quantity and value of shipments, number of companies, and standard industrial classification based product code.

Data comparing exports, imports, and domestic output are included.

9 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 8 pp.; 1988, 8 pp.; 1989, 8 pp. Contact Customer Services for ordering information.

The image shows the cover of a report titled 'CURRENT INDUSTRIAL REPORTS Computers and Office and Accounting Machines'. It includes the U.S. Department of Commerce logo and a table of contents with various sub-sections and their corresponding page numbers.

New! (1073)

Computers and Office and Accounting Machines: 1990 (MA-35R)

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Provides data on the quantity and value of shipments of computers and of office and accounting machines and related equipment.

Statistics are also given on quantity and value of shipments of similar electronic products. A summary table shows figures for the value of shipments, by class of product for the current year, with comparative data for previous years. Data are shown on the quantity and value of shipments and on the number of companies reporting shipments, by product. Also included are data comparing domestic output, exports, and imports.

16 pp. 1992. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 16 pp.; 1988, 16 pp.; 1989, 16 pp. Contact Customer Services for ordering information.

New! (1075)

Vending Machines (Coin Operated): 1990 (MA-35U)

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on quantity and value of manufacturers' shipments of coin-operated vending machines for the current and previous year.

Data include the number of companies and a comparison of exports, imports, and domestic output. A summary shows value of shipments for the past 10 years.

8 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 8 pp.; 1988, 8 pp.; 1989, 8 pp. Contact Customer Services for ordering information.

New! (1076)

Metalworking Machinery (MQ-35W)

Frequency of issue—Quarterly and annual.

Geographic areas covered—United States.

Subject content—Contains data for metalworking machinery on quantity and value of shipments of all machines and for numerically controlled machines; value of export shipments; and value of unfilled orders at end of quarter, by product, for the current quarter and the preceding quarter. Data comparing domestic output, exports, and imports are also included. In addition, a table comparing standard industrial classification based product codes with Schedule B export codes and HTSUSA import codes is provided.

The annual report shows totals on revised data, as well as data on exports, imports, apparent consumption for the current year, and value of shipments by class of product for the past 10 years.

NOTE—Substantial excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:MQ35W-92/(qt.). 12-32 pp. Quarterly, \$1; annual summary, \$1.75. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access substantial portions on CENDATA (see page 2). For special preparation of

paper copies, contact Industry Division: Tom Flood, 301-763-2518.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

(1077)

Robots (Shipment): 1989 (MA-35X)

Cited in the 1992 Catalog.

Data time span—1988 and 1989. (Discontinued.)

Geographic areas covered—United States.

Subject content—Presents statistics on quantity and value of manufacturers' shipments of complete robots by end-use and value of shipments of robot accessories, subassemblies, components, and parts.

Data include the number of companies and a comparison of exports, imports, and domestic output.

NOTE—This series was discontinued with the 1989 report.

8 pp. 1990. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 8 pp.; 1988, 8 pp. Contact Customer Services for ordering information.

New! (1078)

Switchgear, Switchboard Apparatus, Relays, and Industrial Controls: 1990 (MA-36A)

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on the value of shipments of switchgear and switchboard apparatus, relays, and industrial controls.

Data are shown on value of shipments by product; number of companies; value of shipments by product class for the past 10 years; and value of exports, imports, and domestic output. Also included is a comparison of standard industrial classification based product codes, Schedule B export codes, and Tariff Schedules of the United States Annotated import codes.

16 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 16 pp.; 1988, 16 pp.; 1989, 16 pp. Contact Customer Services for ordering information.

New! (1079)   **Electric Lamps (MQ-36B)**

Frequency of issue—Quarterly and annual.

Geographic areas covered—United States.

Subject content—Presents data on production, end-of-quarter stocks, number of companies, and quantity and value of shipments (total, domestic, and for export) of electric lamps, by type, for the current quarter and the preceding quarter.

A summary table shows the quantity and value of shipments and end-of-quarter stocks of electric lamps for each of the past 20 quarters. A comparison of standard industrial classification based codes, Schedule B export codes, and Harmonized Tariff Schedules of the United States Annotated import codes is included. See also M36D.

NOTE—Substantial excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:MQ36B-92/(qt.). 8-20 pp. Quarterly, \$1; annual summary, \$1.25. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access substantial portions on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Tom Flood, 301-763-2518.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

New! (1080)   **Fluorescent Lamp Ballasts (MQ-36C)**

Frequency of issue—Quarterly and annual.

Geographic areas covered—United States.

Subject content—Provides data on the quantity and value of manufacturers' shipments of fluorescent lamp ballasts, by type, for the current quarter and the preceding quarter, and the current quarter a year ago. Data comparing domestic output, exports, and imports are included. A summary table is also included showing the quantity and value of shipments for the current quarter and each of 16 or more preceding quarters.

The annual report summarizes the information published in the quarterly series and notes revisions. The annual report also shows data on quantity and value of exports of domestic merchandise and the percentage of exports compared with manufacturers' shipments for 2 years.

NOTE—Substantial excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:MQ36C-92/(qt.). 4-8 pp. Quarterly \$1; annual summary, \$1. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access substantial portions on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Tom Flood, 301-763-2518.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

New! (1081)   **Electric Lamps (M36D)**

Frequency of issue—Monthly.

Geographic areas covered—United States.

Subject content—Presents data on value of domestic shipments of electric lamps—large, incandescent bulb (except photo); high-intensity, for general lighting (vapor); and fluorescent (hot cathode). See also MQ-36B.

NOTE—Substantial excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:M36D-92/(mo.). 2-4 pp. Monthly, \$1. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access substantial portions on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Tom Flood, 301-763-2518.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

New! (1082)  **Electric Housewares and Fans: 1990 (MA-36E)**

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics for housewares and fans on value of shipments by class of product for the last 10 years, and on quantity and value of

shipments and number of companies reporting, by product.

Data are also shown on the quantity and value of manufacturers' shipments along with comparative data for exports, imports, and domestic output. A comparison of standard industrial classification based codes, Schedule B export codes, and Tariff Schedules of the United States Annotated import codes is included.

10 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 12 pp.; 1988, 12 pp.; 1989, 8 pp. Contact Customer Services for ordering information.

New! (1083)  **Major Household Appliances: 1990 (MA-36F)**

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Includes statistics on the quantity and value of shipments along with comparative data on exports, imports, and domestic output. The number of companies reporting shipments are also shown for each product. A comparison of standard industrial classification based codes, Schedule B export codes, and Tariff Schedules of the United States Annotated import codes is included.

12 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 12 pp.; 1988, 10 pp.; 1989, 12 pp. Contact Customer Services for ordering information.

New! (1085)  **Motors and Generators: 1990 (MA-36H)**

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents data on quantity and value of shipments of motors and generators, including interplant transfers; number of firms, by product; quantity and value of total shipments and commercial shipments; and quantity produced and incorporated into other products at the same establishments.

Data are also shown on the quantity and value of domestic output and exports

and the value of imports for consumption and apparent consumption. A comparison of standard industrial classification codes, Schedule B export codes, and Tariff Schedules of the United States Annotated import codes is included.

12 pp. 1992. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 16 pp.; 1988, 16 pp.; 1989, 12 pp. Contact Customer Services for ordering information.

New! (1086)

Wiring Devices and Supplies: 1990 (MA-36K)

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on manufacturers' shipments of wiring devices and supplies. Data are shown on quantity and value of shipments, by product and number of companies. Additional data are provided on manufacturers' shipments, exports of domestic merchandise at port and estimated producers' value, percent exports of manufacturers' shipments, imports for consumption, apparent consumption, and percent imports to apparent consumption.

Included are a comparison of product codes, Schedule B export codes, and Tariff Schedules of the United States Annotated import classifications, and summary data on the value of shipments, by type.

8 pp. 1992. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 8 pp.; 1988, 8 pp.; 1989, 8 pp. Contact Customer Services for ordering information.

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New! (1087)

Electric Lighting Fixtures: 1990 (MA-36L)

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on shipments of electric lighting fixtures. Data are shown on quantity and value of shipments, for the current year with comparative data for the previous year, by product and number of companies, and on domestic output, exports, and imports. A summary shows value of shipments by major type of product for the past 10 years.

10 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 12 pp.; 1988, 12 pp.; 1989, 12 pp. Contact Customer Services for ordering information.

New! (1088)

Radio and Television Receivers, Phonographs, and Related Equipment: 1990 (MA-36M)

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on manufacturers' shipments of home-type radio and television receiving sets, automobile radios, phonographs, recorders, high-fidelity components, radio and television chassis, audio and video recorders and players, and related equipment for current year, with comparative data for the previous year.

Data are shown on quantity and value of shipments and on number of companies. Also shown are quantity and value of exports of domestic merchandise, percent exports of manufacturers' shipments, imports for consumption, apparent consumption, and percent imports to apparent consumption. A summary table shows value of shipments for major types of products for the past 10 years.

12 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 12 pp.; 1988, 12 pp.; 1989, 12 pp. Contact Customer Services for ordering information.

New! (1089.5)

Communication Equipment, Including Telephone, Telegraph, and Other Electronic Systems and Equipment: 1990 (MA-36P)

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Provides data on the total value of shipments of communication equipment, including telephone, telegraph, and other electronic systems and equipment. Data are shown on the quantity and value of shipments, by product, number of companies, and product code.

Statistics are shown on value of exports of domestic merchandise, the percent of manufacturers' shipments exported, and apparent domestic consumption. Also shown is a comparison of standard industrial classification-based codes, Schedule B export numbers, and TSUSA import numbers.

16 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 16 pp.; 1988, 16 pp.; 1989, 16 pp. Contact Customer Services for ordering information.

New! (1089.6)

Semiconductors, Printed Circuit Boards, and Other Electronic Components: 1990 (MA-36Q)

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Features data on the total value of shipments of semiconductors, printed circuit boards, and other electronic components, with a comparison of products (in millions of unadjusted dollars) for earlier years. Data are shown on the quantity and value of shipments, by product, number of companies, and product code.

The report shows the value of exports of domestic merchandise, the percent of manufacturers' shipments exported, and apparent consumption. Shown also is a comparison of standard industrial classification-based codes, Schedule B export numbers, and TSUSA imports numbers by product description and product code.

20 pp. 1991. \$1.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date:

1987, 16 pp.; 1988, 16 pp.; 1989, 20 pp.
Contact Customer Services for ordering information.

New! (1089.7)  

Electromedical Equipment and Irradiation Equipment (Including X-Ray): 1990 (MA-36R)

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Provides statistics from manufacturers of electromedical and irradiation equipment including X-ray. Data are given on the quantity and value of shipments, on exports, imports, and domestic output. Also shown are the number of companies reporting shipments for each product. This report includes a comparison of standard industrial classification-based codes, Schedule B export numbers, and Tariff Schedules of the United States Annotated import numbers.

8 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 8 pp.; 1988, 8 pp.; 1989, 8 pp. Contact Customer Services for ordering information.

New! (1090)  

Aerospace Industry: 1990 (MA-37D)

Data time span—1989 and 1990.

Geographic areas covered—United States.

Subject content—Provides data on the value of backlog of orders, net new orders, and net sales reported, by manufacturers of complete aircraft, space vehicles, missiles, and selected parts.

8 pp. 1991. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 8 pp.; 1988, 8 pp.; 1989, 8 pp. Contact Customer Services for ordering information.

New! (1092)   

Civil Aircraft and Aircraft Engines (M37G)

Frequency of issue—Monthly and annual.

Geographic areas covered—United States.

Subject content—Contains data on quantity and value of shipments of complete civilian aircraft and aircraft engines. Data are shown for the current month and the

preceding month, with comparative data for the current month a year ago. Included are data comparing domestic output, exports, and imports. Also included is a summary showing quantity and value of shipments of complete civilian aircraft and the value of aircraft engines for the current month and each of 24 preceding months. The number of companies reporting shipments are also shown for each product.

The annual report summarizes the information published in the monthly series and notes revisions. Data are provided on value of shipments, exports, imports, and apparent consumption, along with a comparison of standard industrial classification based product codes, Schedule B export codes, and Harmonized Tariff Schedules of the United States Annotated import codes.

NOTE—Substantial excerpts from this report are available online, through CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:M37G-92/(mo.). 4-16 pp. Monthly, \$1; annual summary, \$1. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access substantial portions on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Tom Flood, 301-763-2518.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

New! (1093)   

Truck Trailers (M37L)

Frequency of issue—Monthly and annual.

Geographic areas covered—United States.

Subject content—Presents data on quantity and value of shipments of truck trailers, by type of trailer and shipments of truck trailer vans, by type of materials. The number of companies reporting shipments are also shown for each product. Included is a summary showing quantity and value of shipments of principal types of complete truck trailers for the current month and each of 24 preceding months.

This report also contains data comparing domestic output, exports, and imports of truck trailers.

The annual report gives the value of shipments of truck trailers based on the monthly survey report and compares the annual survey of manufactures and the last census of manufactures.

NOTE—Substantial excerpts from this report are available online through

CENDATA, the Census Bureau's online data system. See page 2.

GPO Catalog No. C3.158:M37L-92/(mo.). 4-12 pp. Monthly, \$1; annual summary, \$1. Individual issues: contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Printed issues are discontinued after the last issue with statistics for 1992. For online access to future issues, contact the Census-BEA Electronic Forum (301-763-1580) or access substantial portions on CENDATA (see page 2). For special preparation of paper copies, contact Industry Division: Tom Flood, 301-763-2518.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

New! (1094)  

Selected Instruments and Related Products: 1990 (MA-38B)

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Provides statistics on such instruments and related products as automatic regulating and control valves; aeronautical, nautical, and navigational instruments; controls for monitoring residential and commercial environments and appliance regulating controls; and optical instruments and lenses.

Data are provided on quantity and value of shipments (including interplant transfers), number of companies, imports, exports, and apparent consumption. In addition, a comparison of standard industrial classification based codes, Schedule B export codes, and Tariff Schedules of the United States Annotated import codes is presented.

24 pp. 1992. \$1.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, 24 pp.; 1988, 24 pp.; 1989, 24 pp. Contact Customer Services for ordering information.

(1096)  

Pens, Pencils, and Marking Devices: 1986 (MA-39A)

Cited in the 1992 Catalog.

Data time span—1985 and 1986. (Discontinued.)

Geographic areas covered—United States.

Subject content—Presents data on the quantity and value of shipments of pens, mechanical pencils, and parts;

nonmechanical pencils, crayons, and chalk; along with hand stamps, stencils, and other marking devices. This report also contains data comparing domestic output, exports, and imports.

7 pp. 1986. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Manufacturers' Pollution Abatement Capital Expenditures and Operating Costs (Advance Report for (Year))

See note in abstract number 1098.

New! (1098)   

Pollution Abatement Costs and Expenditures: 1990 (MA-200)

Data time span—1990, with some comparative data for earlier years. (See note below for advance report).

Geographic areas covered—United States and States.

Subject content—Contains statistics on total operating costs and capital expenditures for air, water, and solid waste pollution abatement in the United States during the year.

The report also contains information on the costs recovered by manufacturers, either by reuse in production or by sale. Data are shown by four-digit standard industrial classification (SIC) code for the United States and by two-digit SIC code for States for establishments with 20 or more employees. The appendixes contain

a facsimile of the pollution abatement form.

NOTE—A two-page advance report entitled *Manufacturers' Pollution Abatement Capital Expenditures and Operating Costs (Advance Report for (Year))* is available for \$1 from Customer Services. The advance report only is available online through CENDATA, the Census Bureau's online data system. See page 2.

82 pp. 1992. \$5.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

New! (1098.5)  

Pollution Abatement Costs and Expenditures: 1989 (MA-200)

Geographic areas covered and subject content—Similar to 1990 except data are for the previous year. See abstract number 1098.

75 pp. 1992. \$4.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title except date: 1986, 90 pp.; 1987, 64 pp.; 1988, 56 pp. Contact Customer Services for ordering information.

(1099) 

Titanium Mill Products, Ingot, and Castings (ITA-991)

Cited in the 1992 Catalog.

Frequency of issue—Quarterly (monthly through December 1984) and annual. (Discontinued; see note.)

Geographic areas covered—United States.

Subject content—Presents data on net shipments of titanium mill products, by shape, for the current quarter and the preceding quarter with comparative figures for the quarter a year ago. Data comparing domestic output, exports, and imports are included. A summary is also included, showing production, consumption, and end-of-quarter inventories of ingot along with production and shipments of mill products and castings for the current quarter and each preceding quarter of the year with the annual figure from the preceding year. Annual issues summarize quarterly data and note revisions.

The data in this survey are collected and compiled by the Bureau of the Census for the Bureau of Industrial Economics, Office of Basic Industries. The Bureau of Mines, Department of the Interior, is also a sponsor of this survey.

NOTE—Discontinued with the 1988 annual summary (ITA-991(88)-5). For further information, contact Deborah Kramer, Bureau of Mines, 810 7th Street, NW, Washington, DC 20241-0002; telephone, 202-501-9394.

GPO Catalog No. C3.158:ITA991-88/(qt.). 2-8 pp. Available on microfiche from Customer Services.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.

Population

Contents			
<i>Title (and Series)</i>	<i>Abstract No.</i>		
Introduction			
Data Products Issued July-December 1992			
Census of Population			
Censuses of Population: 1970 and 1980, Industry and Occupational Classification Systems.....	1202		
1980 Census of Population and Housing: History (PHC80-R-2)	1203.5		
Characteristics of American Indians by Tribes and Selected Areas (PC80-2-1C).....	1204		
We, the Asian and Pacific Islander Americans (No. 5).....	1205		
We, the First Americans (No. 6).....	1205.2		
Special Tabulation of Persons by Single Years of Age, Race and Spanish Origin for All Counties in the United States.....	1206		
Current Population Data			
Survey Data			
<i>Population Characteristics (P-20)</i>			
Households, Families, Marital Status, and Living Arrangements: March 1989 (Advance Report) (P-20, No. 441).....	1210.8		
The Black Population of the United States: March 1990 and 1989 (P-20, No. 448).....	1211.9		
The Black Population in the United States: A Chartbook	1211.91		
Marital Status and Living Arrangements: March 1990 (P-20, No. 450).....	1211.95		
The History and the Future of the Relationship Between Education and Marriage.....	1211.96		
Educational Attainment in the United States: March 1989 and 1988 (P-20, No. 451).....	1212		
School Enrollment—Social and Economic Characteristics of Students: October 1989 (P-20, No. 452).....	1212.1		
Voting and Registration in the Election of November 1990 (P-20, No. 453).....	1212.2		
Fertility of American Women: June 1990 (P-20, No. 454).....	1212.3		
The Hispanic Population in the United States: March 1991 (P-20, No. 455).....	1212.4		
Geographical Mobility: March 1987 to March 1990 (P-20, No. 456).....	1212.5		
Residents of Farms and Rural Areas: 1990 (P-20, No. 457).....	1212.6		
Household and Family Characteristics: March 1991 (P-20, No. 458).....	1212.7		
School Enrollment—Social and Economic Characteristics of Students: October 1990 (P-20, No. 460).....	1212.9		
Educational Attainment in the United States: March 1991 and 1990 (P-20, No. 462).....	1213		
<i>Special Studies (P-23)</i>			
Methodology for Experimental County Population Estimates for the 1980's (P-23, No. 158).....	1256.42		
Labor Force Status and Other Characteristics of Persons With a Work Disability: 1981-1988 (P-23, No. 160).....	1256.44		
Migration Between the United States and Canada (P-23, No. 161).....	1256.45		
Studies in Marriage and the Family (P-23, No. 162).....	1256.46		
Changes in American Family Life (P-23, No. 163).....	1256.47		
Work and Family Patterns of American Women (P-23, No. 165).....	1256.49		
Perspectives on Migration Analysis (P-23, No. 166).....	1256.5		
Child Support and Alimony: 1987 (P-23, No. 167).....	1256.51		
Studies in the Measurement of Voter Turnout (P-23, No. 168).....	1256.52		
Studies in Household and Family Formation (P-23, No. 169).....	1256.53		
Computer Use in the United States: 1989 (P-23, No. 171).....	1256.55		
The Hispanic Population of the U.S. Southwest Borderland (P-23, No. 172).....	1256.56		
Population Profile of the United States: 1991 (P-23, No. 173).....	1256.57		
Subject Index to Current Population Reports (P-23, No. 174).....	1256.58		
Studies in American Fertility (P-23, No. 176).....	1256.6		
How We're Changing—Demographic State of the Nation: 1992 (P-23, No. 177).....	1256.61		
Survey of Natural and Social Scientists and Engineers (SSE): 1989.....	1257.5		
<i>Farm Population (P-27)</i>			
Rural and Rural Farm Population: 1987 (P-27, No. 61).....	1258.2		
<i>Consumer Income (P-60)</i>			
Earnings of Married-Couple Families: 1987 (P-60, No. 165).....	1266.88		
Trends in Income by Selected Characteristics: 1947 to 1988 (P-60, No. 167).....	1266.9		
Money Income and Poverty Status in the United States: 1989 (Advance Data from the March 1990 Current Population Survey) (P-60, No. 168)...	1266.91		
Poverty in the United States: 1988 and 1989 (P-60, No. 171).....	1266.94		
Money Income of Households, Families, and Persons in the United States: 1988 and 1989 (P-60, No. 172).....	1266.95		
Child Support and Alimony: 1989 (P-60, No. 173).....	1266.96		
Money Income of Households, Families, and Persons in the United States: 1990 (P-60, No. 174).....	1266.97		
Poverty in the United States: 1990 (P-60, No. 175).....	1266.98		
Measuring the Effect of Benefits and Taxes on Income and Poverty: 1990 (P-60, No. 176-RD).....	1266.99		
Trends in Relative Income: 1964 to 1989 (P-60, No. 177).....	1267.1		
Workers With Low Earnings: 1964 to 1990 (P-60, No. 178).....	1267.2		

Current Population Survey Data Files

Current Population Survey, January-December 1968 to 1992.....	1273.5
Current Population Survey, March 1988-1991 on CD-ROM.....	1273.6
Current Population Survey, March 1986: After-Tax Money Income Estimates.....	1273.7
Current Population Survey, March 1986: Estimates of Noncash Benefit Values.....	1273.8
Household Economic Studies (P-70)	
Characteristics of Persons Receiving Benefits From Major Assistance Programs (P-70, No. 14).....	1273.93
Spells of Job Search and Layoff . . . and Their Outcomes (P-70, No. 16-RD-2).....	1273.95
Health Insurance Coverage: 1986-88 (P-70, No. 17).....	1273.96
The Need for Personal Assistance With Everyday Activities: Recipients and Caregivers (P-70, No. 19).....	1273.98
Who's Minding the Kids? Child Care Arrangements: Winter, 1986-87 (P-70, No. 20).....	1273.99
What's It Worth? Educational Background and Economic Status: Spring 1987 (P-70, No. 21).....	1274.1
Household Wealth and Asset Ownership: 1988 (P-70, No. 22).....	1274.2
Family Disruption and Economic Hardship: The Short-Run Picture for Children (P-70, No. 23).....	1274.3
Transitions in Income and Poverty Status: 1987-88 (P-70, No. 24).....	1274.4
Pensions: Worker Coverage and Retirement Benefits, 1987 (P-70, No. 25).....	1274.5
Extended Measures of Well-Being: Selected Data from the 1984 Survey of Income and Program Participation (P-70, No. 26).....	1274.6
Job Creation During the Late 1980's: Dynamic Aspects of Employment Growth (P-70, No. 27).....	1274.7
Who's Helping Out? Support Networks Among American Families: 1988 (P-70, No. 28).....	1274.8
Individuals and Families in Transition: Understanding Change Through Longitudinal Data.....	1280
Survey of Income and Program Participation Selected Papers: (Year) Meeting of the American Statistical Association.....	1281
Survey of Income and Program Participation Working Paper Series...	1282
What's Available from the Survey of Income and Program Participation....	1286
Survey of Income and Program Participation (SIPP).....	1288
Estimates, Projections, and Special Censuses	
Population Estimates and Proj. (P-25)	
Projections of the Population of the United States, by Age, Sex, and Race: 1988 to 2080 (P-25, No. 1018) ..	1291.69

United States Population Estimates and Components of Change: 1970 to 1987 (P-25, No. 1023).....	1291.72
Patterns of Metropolitan Area and County Population Growth: 1980 to 1987 (P-25, No. 1039).....	1291.76
Population Estimates by Race and Hispanic Origin for States, Metropolitan Areas, and Selected Counties: 1980 to 1985 (P-25, No. 1040-RD-1).....	1291.77
Population Estimates for Puerto Rico and the Outlying Areas: 1980 to 1988 (P-25, No. 1049).....	1291.81
Projections of the Population of States, by Age, Sex, and Race: 1989 to 2010 (P-25, No. 1053).....	1291.82
U.S. Population Estimates, by Age, Sex, Race, and Hispanic Origin: 1989 (P-25, No. 1057).....	1291.83
State Population and Household Estimates: July 1, 1989 (P-25, No. 1058).....	1291.84
State and Local Agencies Preparing Population and Housing Estimates (P-25, No. 1063).....	1291.86
Estimates of Households by Age of Householder and Tenure for Counties: July 1, 1985 (P-25, No. 1070-RD-2).....	1291.88
Estimates of the Population of the United States to June 1, 1992 (P-25, Nos. 1077-1089, selectively).....	1291.89
Projections of the Voting-Age Population for States: November 1992 (P-25, No. 1085).....	1291.9
Projections of the Population of States, by Age, Sex, and Race: 1988 to 2010.	1294.5
Projections of the Population of the United States by Age, Sex, and Race: 1988 to 2080.....	1295
Local Population Estimates (P-26)	
County Population Estimates: July 1, 1988, 1987, & 1986 (P-26, No. 88-A) ..	1296
Population Estimates for Metropolitan Statistical Areas, July 1, 1988, 1987, and 1986 (P-26, No. 88-B).....	1297
1988 Population and 1987 Per Capita Income Estimates for Counties and Incorporated Places (P-26, No. 88-(Region)-SC).....	1299
Population Estimates for States and Counties with Components of Change: 1981-87.....	1301.5
County Population Estimates (Experimental) by Age, Sex, and Race: 1980-1985.....	1301.7
Population (1988) and Per Capita Income (1987) Estimates: Governmental Units.....	1304
Special Censuses (P-28)	

INTRODUCTION

The phrase "population statistics" as used by the Census Bureau refers to much more than simply the "number of inhabitants" in an area. The Census Bureau provides census counts and

current estimates of the number of inhabitants of the Nation, regions, States, cities, counties, and other areas. It also furnishes a wide variety of information on social and economic characteristics of the population, such as household composition, ethnicity, and income. In addition, the Census Bureau prepares in-depth reports on important social, economic, and demographic issues.

These population statistics have vital public applications. The U.S. Constitution requires the use of census figures to apportion seats in the House of Representatives. The courts insist on them when congressional and legislative district boundaries are being drawn, so that all residents are equally represented. Public agencies at all levels require population data to use taxpayers' money wisely: for school construction, capital improvements, and location of all kinds of public facilities and for services that must be fine-tuned to population changes and movements.

Our economic life and the strength of our economy are closely tied to the use of population data. Population change affects such business activities as the production of homes and durable goods for new households, as well as health care and leisure products for the retired and elderly. The location of retail firms near their markets, the definition of sales territories, and the choice of what products and services to offer depend upon information about the population as potential consumers.

Censuses and Surveys

The Census Bureau collects and publishes a variety of statistics about the people of the United States in two basic ways: the constitutionally required decennial census, taken in years ending in "0," that counts the population, and in surveys and other periodic programs that estimate data between the censuses. On the authorization of the appropriate local governments, the Bureau also conducts special censuses on a cost-reimbursable basis.

The population censuses and surveys are authorized by Title 13 of the United States Code, the statute under which the Census Bureau operates. Public compliance with the census is mandatory, under penalty of law, while response to the surveys is voluntary. In all cases, the confidentiality of the information collected about individuals and the households they live in is strictly protected by law, and there are heavy penalties for disclosure.

There have been decennial censuses ever since 1790. In recent years, certain questions have been asked for all persons (complete-count) to provide the precise data needed for congressional

apportionment, legislative redistricting, and other purposes where units of analysis may be as small as a city block. Other questions have been asked for all persons in a fraction (sample) of the households; the resulting data are reported as estimates rather than actual counts and are published for larger geographic areas, such as census tracts, which contain between 2,500 and 8,000 persons.

The census also asked a number of complete-count and sample questions about the housing in which the people live, so that some of the census reports show population characteristics cross-tabulated by housing characteristics, such as renter-occupied units by race.

For information on the preparation, programs, and products of the 1990 census, see the 1990 Census chapter of this Catalog/Guide.

The Bureau's population censuses and surveys furnish information about the number and characteristics of the population. This information provides the basis for population estimates, projections and special studies, which are the subject of the data products described in this chapter. The Census Bureau also prepares reports on international population data, described in the International chapter.

In addition, the General and Reference chapter includes two sections—one for references, the other for data, each with titles in alphabetical order. Some products include information on population as well as other subjects, for example *Statistical Brief*, abstract number 90.5. Also, for telephone contacts for data on aging, see abstract numbers 25.1.

For more recent references to population data products, see the abstract number 1200, the section entitled **Data Products Issued July-December 1992** that follows the Introduction. Listings of subsequent releases appear in the *Monthly Product Announcement* and the *Daily List* (see abstracts numbered 44 and 15.5, respectively).

Individual Records from Censuses

Census schedules from 1790 through 1920 (though most of the 1890 records were badly damaged by fire in 1921; only fragments of the population schedules remain) are available on microfilm for public use at the National Archives, its regional centers, and many libraries. By law, records from subsequent censuses are confidential for 72 years, but individuals (or their authorized representatives) may apply to the Census Bureau for transcripts showing age, place of birth, citizenship, and other information for themselves. For more information, see abstract number 1.5 in the General and Reference chapter.

NOTE—The number above the abstracts makes the indexes easier to use. It should not be used for ordering products.

DATA PRODUCTS ISSUED JULY- DECEMBER 1992

The following data products were issued during the second half of 1992. Abstracts for some appear in this chapter; generally, though, they were published too late for an abstract to be prepared.

Unless noted otherwise, they may be ordered from the Government Printing Office (GPO) using the GPO Stock Number provided.

This list excludes individual issues of periodicals (i.e., reports issued more often than once a year). Any relevant periodicals are described in later this chapter and listed in appendix A.

Reports carried on CENDATA, our online information service, are identified by the word "CENDATA" and an alphabetic code in brackets at the end of the report listing. The code identifies how much of the report is listed on CENDATA: A—all of data in the report listed on CENDATA; B—substantial selections; C—limited excerpts.

(1200)

Elderly in the United States (A wallchart.). 2 pp. Single copy per customer free, as long as supply lasts. Available from Cynthia Taeuber or Barry Ocker, Age and Sex Statistics Branch, Population Division, Bureau of the Census, Washington, DC 20233-3400. Telephone 301-763-7883.

Current Population Reports

P-20. Population Characteristics

459. The Asian and Pacific Islander Population in the United States: March 1991 and 1990. 102 pp. \$7. GPO Stock Number 803-005-00060-5.

461. Marital Status and Living Arrangements: March 1991. 113 pp. \$6.50. GPO Stock No. 803-005-00062-1.

462. Educational Attainment in the United States: March 1991 and 1990. 113 pp. \$7. GPO Stock No. 803-005-00063-0.

463. Geographical Mobility: March 1990 to March 1991. 196 pp. \$12. GPO Stock Number 803-005-00064-8.

464. The Black Population in the United States: March 1991. 113 pp. \$7. GPO Stock Number 803-005-00065-6.

P-23. Special Studies

175. Population Trends in the 1980's. 69 pp. \$4.75. GPO Stock Number 803-005-10028-6.

178. Sixty-Five Plus in America. 159 pp. \$13. GPO Stock Number 803-005-10031-6.

180. Marriage, Divorce, and Remarriage in the 1990's. 27 pp. \$2.25. GPO Stock Number 803-005-10033-2.

P-60. Consumer Income

179. Income, Poverty, and Wealth in the United States: A Chart Book. 53 pp. \$4.25. GPO Stock Number 803-005-30026-9.

180. Money Income of Households, Families, and Persons in the United States: 1991. 286 pp. \$16. GPO Stock Number 803-005-30027-7.

181. Poverty in the United States: 1991. 236 pp. \$14. GPO Stock Number 803-005-30028-5.

182-RD. Measuring the Effect of Benefits and Taxes on Income and Poverty: 1979 to 1991. 197 pp. \$12. GPO Stock Number 803-005-30029-3.

183. Studies in the Distribution of Income. 79 pp. \$5. GPO Stock Number 803-005-30030-7.

P-70. Household Economic Studies

29. Health Insurance Coverage: 1987-1990. 46 pp. \$3. GPO Stock No. 803-044-00017-1.

30. Who's Minding the Kids? Child Care Arrangements: Fall 1988 (Data from the Survey of Income and Program Participation (SIPP)). 61 pp. \$4.25. GPO Stock Number 803-044-00018-0.

31. Characteristics of Recipients and the Dynamics of Program Participation: 1987-1988 (Data from the Survey of Income and Program Participation). 105 pp. \$6.50. GPO Stock Number 803-044-00019-8.

Current Population Survey. Available from Customer Services.

⊗ September 1991, Veterans Supplement File. \$175.

⊗ November 1991, Telephone Availability File. \$175.

⊗ July 1992, Telephone Availability File. \$175.

⊗ March 1992 Annual Demographic File. \$250.

⊗ March 1990-1992 Annual Demographic file on CD-ROM. \$150.

■ **Estimates of the Population of States by Age, Sex, and Race, Hispanic Origin: 1981 to 1989.** \$100. To order, contact: Statistical Information Staff, Population Division, Bureau of the Census, Washington, DC 20233-3400; telephone 301-763-5002.

Figure 31. TABLE FROM CURRENT POPULATION REPORTS, THE BLACK POPULATION OF THE UNITED STATES: MARCH 1990 AND 1989. SERIES P-20, NO. 448

Table 7. Educational Attainment of Persons 25 Years Old and Over, by Sex, Region, and Race: March 1990

(Numbers in thousands)

Educational attainment and region	Black			White		
	Both sexes	Male	Female	Both sexes	Male	Female
UNITED STATES						
Total, 25 years old and over	16,751	7,471	9,280	134,687	64,544	70,143
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Elementary: total	16.1	17.1	15.3	10.5	10.8	10.2
0 to 4 years	5.1	6.4	4.2	2.0	2.2	1.8
5 to 7 years	6.7	6.6	6.7	3.7	3.9	3.5
8 years	4.3	4.1	4.5	4.8	4.7	5.0
High school: total	55.0	53.9	55.8	49.4	45.9	52.7
1 to 3 years	17.7	17.1	18.2	10.5	10.1	10.7
4 years	37.2	36.8	37.6	38.9	35.7	42.0

Figure 32. CHARTS FROM CURRENT POPULATION REPORTS, HOW WE'RE CHANGING. SERIES P-23, NO. 177

Income, by Race and Hispanic Origin: 1990

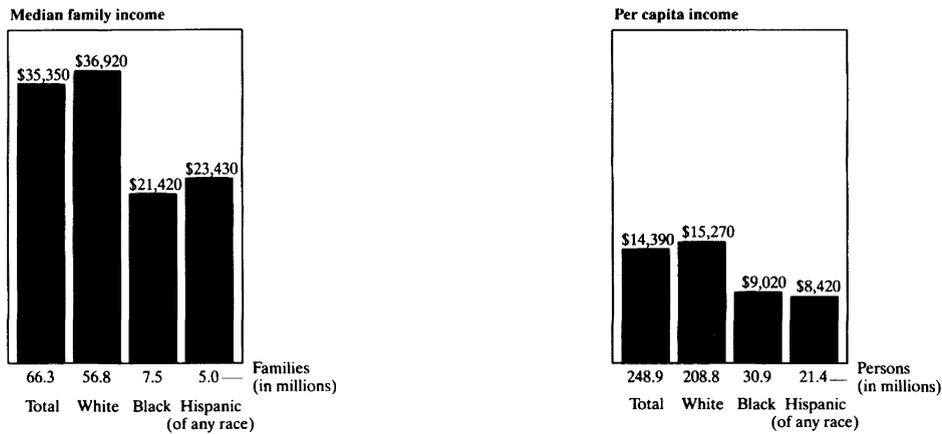


Figure 33. TABLE FROM CURRENT POPULATION REPORTS, POVERTY IN THE UNITED STATES: 1990. SERIES P-60, NO. 175

Table 7. Program Participation Status of Household, by Poverty Status of Persons in 1990

(Numbers in thousands. Persons, families and unrelated individuals as of March of the following year. For meaning of symbols, see text)

Characteristic	Total	In household that received means-tested assistance		In household that received means-tested assistance excluding school lunches		In household that received means-tested cash assistance		In household that received food stamps		In household in which one or more persons covered by Medicaid		Lived in public or subsidized housing	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
ALL RACES													
All Income Levels													
Both Sexes													
Total	248 644	53 249	21.4	43 275	17.4	25 156	10.1	22 790	9.2	33 347	13.4	10 138	4.1
Under 18 years	65 049	21 428	32.9	16 273	25.0	9 715	14.9	10 735	16.5	13 393	20.6	4 170	6.4
18 to 24 years	24 901	5 390	21.6	4 766	19.1	2 653	10.7	2 420	9.7	3 718	14.9	1 088	4.4
25 to 34 years	42 905	8 586	20.0	6 787	15.8	3 857	9.0	3 788	8.8	5 239	12.2	1 533	3.6
35 to 44 years	38 665	6 093	15.8	4 499	11.6	2 481	6.4	2 267	5.9	3 332	8.6	872	2.3
45 to 54 years	25 686	3 555	13.7	2 903	11.3	1 816	7.1	1 214	4.7	2 000	7.8	448	1.7
55 years and over	72 958	16 298	22.3	13 058	18.0	7 698	10.6	7 366	10.1	10 575	14.5	3 715	5.1

⊗ **Revised Estimates of the Population of Counties by Age, Sex, and Race: 1980 to 1989.** \$250. To order, contact: Statistical Information Staff, Population Division, Bureau of the Census, Washington, DC 20233-3400; telephone 301-763-5002.

⊗ **Survey of Income and Program Participation (SIPP).** Available from Customer Services.

1988 Panel, Wave 5, Core and Topical Module Microdata Research File. \$225.

1988 Full Panel Microdata Research File. \$575.

1990 Panel, Wave 3, Rectangular Topical Module Microdata File. \$175.

1990 Panel, Wave 4, Rectangular Topical Module Microdata File. \$175.

1990 Panel, Wave 5, Educational Financing/Enrollment Topical Module Microdata File. \$175.

1990 Panel, Wave 5, Topical Module Microdata Research File. \$175.

1990 Panel, Wave 6, Core Microdata File. \$400.

1991 Panel, Wave 2, Core Microdata File. \$175.

1991 Panel, Wave 3, Core Microdata File. \$250.

CENSUS OF POPULATION

A census of population has been taken every 10 years since 1790; the 21st census was conducted as of April 1, 1990. For products associated with the 1990 Census of Population and Housing, see the 1990 Census chapter of this Catalog/Guide.

Products associated with the 1980 Census of Population are available in several series. Listed below are those products from the 1980 census that were issued since the 1989 Catalog/Guide was published. Consult the 1989 Catalog/Guide for a description of the other 1980 census products.

(1202) ⊗

Censuses of Population: 1970 and 1980, Industry and Occupational Classification Systems

Cited in the 1992 Catalog.

Subject content—Includes the industry and occupational classification systems used in the 1970 and 1980 censuses of population. The file is intended to help users compare the codes used in these two censuses.

NOTE—Related printed report, *Technical Paper No. 59: The Relationship Between the 1970 and 1980 Industry and Occupation Classification Systems*. See abstract number 71.82.

Reference materials—*Censuses of Population: 1970 and 1980, Industry and Occupational Classification Systems Technical Documentation (PHC-80-16.5)* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 1600 or 6250 bpi. Order from Customer Services. See Ordering Products section.

Congressional Districts of the 100th Congress.

See abstract number 650 in the map section of the Geography chapter.

(1203.5) □ ▣

1980 Census of Population and Housing: History (PHC80-R-2)

Cited in the 1992 Catalog.

Subject content—Presents, in a multivolume work, a procedural history of the 1980 census issued in five parts: parts A through E.

Part A, Chapter 1. Introduction and Overview; Chapter 2. Planning the Census; Chapter 3. Geography, Addresses, and Questionnaire Printing and Labeling. Chapter 1 discusses the main procedures, which other chapters detail. It explains background and legal authority; planning and design; publicity; "field enumeration"—that is, the organization, recruitment, counting, and local review throughout the country; and data processing and products. Chapter 2, on planning, covers consultation with data users. It also discusses "pretests and dress rehearsals," that is, preliminary censuses taken in particular areas—Richmond, Virginia, for example—in order to alert the Census Bureau to possible problems in the nationwide census and to suggest some ways of coping with them. Chapter 3 discusses maps and geographic files; address lists; and the printing, labeling, and mailing of the questionnaires.

Part B, Chapter 4. Census Promotion Program; Chapter 5. Field Enumeration. Chapter 4 describes the promotion office; the support of the media—including minority networks; and major projects—celebrity public service announcements, for instance. It also notes the field promotion in localities all over the country—ranging from parades and proclamations to census reminders mailed with utility bills. Chapter 5 on enumeration specifies the logistics and personnel selection procedures, as well as the mailing and other census procedures. It discusses operations common to all district offices and also "special enumerations" in a variety of places—prisons, ships, and flophouses, included.

Part C, Chapter 7. Sampling and Estimation; Chapter 12. Population and Housing Content Items. Chapter 7 discusses sampling, estimation and statistical weighting, and sampling variability. Chapter 12 covers questions asked of all people and those asked of a sample. The report presents each question along with instructions to the persons filling in answers. The report shows how errors were detected by comparing answers to different questions for possible contradictions. It also discusses what was done when no answer was given.

Part D, Chapter 6. Data Processing; Chapter 8. Data Products. Chapter 6 gives details on staffing, training, payroll, security, and the many challenges met by the three processing offices in Jeffersonville, IN; New Orleans, LA; and Laguna Niguel, CA. These offices processed report forms, which were coded, microfilmed, and scanned, and then transmitted the data to the Bureau's headquarters in Suitland, MD, for final processing. The report also provides information on the organizational structure, the establishing of processing offices, the control of materials, and the processing of the preliminary tabulations. The chapter also covers other processing operations. These include the automated inventory and control system. In addition, it covers processing at headquarters—editing for confidentiality, for example. Chapter 8 furnishes such information as a description of the 1980 advance and final reports for population and housing and an overview of the *1980 Summary Tape Files*. A table shows, for each report, the report number, release data, number of pages, and the price. The chapter focuses on the production of the data products and maps. It also discusses the dissemination of the data.

Part E, Chapter 9. Research, Evaluation, and Experimentation; Chapter 10. Legislation and Litigation; Chapter 11. Puerto Rico and Outlying Areas. Chapter 9 discusses coverage evaluation and measurement procedures, including post-enumeration procedures; a series of experimental programs; and content evaluation; as well as other studies. Chapter 10 provides information on congressional oversight and on legislation and litigation related to the census. Chapter 11, which covers Puerto Rico and the outlying areas, discusses the historical background and legal authority. The chapter also furnishes information on the planning, data collection and processing and publication program. In addition, the report contains facsimiles of selected data-collection forms.

A series of 5 reports. Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Part A—132 pp. 1986. \$12.
 Part B—124 pp. 1987. \$5.50.
 Part C—96 pp. 1987. \$4.50.
 Part D—124 pp. 1989. \$4.50.
 Part E—212 pp. 1989. \$11.

(1204)  **Characteristics of American Indians by Tribes and Selected Areas (PC80-2-1C)**

Cited in the 1992 Catalog.

Geographic areas covered—United States, regions, divisions, States, and selected counties; also American Indian reservations; tribal trust lands (off reservations); Historic Areas of Oklahoma (excluding urbanized areas); and Alaska Native villages.

Subject content—Presents counts of American Indian tribes with 30 or more American Indians for the United States, regions, divisions, States, and selected counties. Also, demographic and economic characteristics are presented for these tribes for the United States. In addition, the reports presents demographic and economic characteristics of the American Indian tribes with 400 or more American Indians and some comparative data for the total American Indian population for selected States.

The report provides statistics on such demographic and social characteristics as age, sex, marital status, household and family type, language, education, and disability. It also covers economic data including labor force, occupation, income, and poverty.

Tables cover urban and rural areas (including farm) for all geographic areas noted above except regions, divisions, and counties.

Also presents statistics on characteristics of the combined American Indian, Eskimo, and Aleut populations living in Alaska Native villages.

Issued in two volumes: Section 1, 648 pp., 1990; Section 2, 348 pp., 1990. \$34. (Sold only as a set.)

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

200 Years of U.S. Census Taking: Population and Housing Questions, 1790-1990

See abstract number 74 in the General and Reference chapter.

(1205)  **We, the Asian and Pacific Islander Americans (No. 5)**

Cited in the 1992 Catalog.

Data time span—1980, with some comparative data for earlier and later years.

Geographic areas covered—United States, regions, and States.

Subject content—Depicts, in popular style, social and economic characteristics for the Asian and Pacific-Islander Americans.

Graphs and charts illustrate the distribution of the Asian and Pacific Islanders; those born in foreign countries; the five States with largest percentage of Asian and Pacific Islander population; median age; high school graduates 25 years and over; high school and college graduates 25 years and over by sex; persons employed, by occupation group; families with 3 or more workers; and owner-occupied housing units. Also shown are businesses owned and gross receipts for 1982.

Tables show characteristics such as region; age and sex; type of family; nativity, citizenship, and language; occupation; class of worker; workers in family in 1979; and income in 1979 below the poverty level.

The report provides data on the characteristics noted above for specific groups. These groups include Asian Indian, Chinese, Filipino, Guamanian, Hawaiian, Japanese, Korean, Samoan, and Vietnamese populations. Detailed tables include some additional groups.

Tables show number of persons, rather than their characteristics, for the four regions of the country. For States, the report shows only the total number of Asians and Pacific Islanders by broad categories (for example, less than 10,000 and 10,000 to 24,999).

18 pp. 1989. \$1.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(1205.2)  **We, the First Americans (No. 6)**

Cited in the 1992 Catalog.

Data time span—1980, with some comparative data from earlier years.

Geographic areas covered—U.S. and the 25 largest American Indian reservations and 10 largest Alaska Native villages.

Subject content—Presents, in an easy-to-read booklet, a profile of the first Americans. "First Americans" refers to the American Indian, Eskimo, and Aleut populations.

For the American Indian population, charts show population, family composition, education, labor force status, occupation, income, and poverty status. For the 10 reservations having the largest number of American Indians in 1980, charts give information on population, education, health care, labor force status,

income, and housing characteristics. For the Alaska Native population (American Indians, Eskimos, and Aleuts) living in Alaska, charts provide information on population, family composition, education, labor force status, occupation, income and poverty status.

Tables give information comparable to that contained in the charts for the 25 largest American Indian reservations and 10 largest Alaska Native villages.

The information in this booklet is based on the 1980 Census of Population and Housing and on a special supplementary questionnaire used in addition to the regular questionnaire on the 278 Federal and State reservations identified for the 1980 census and in the historic areas of Oklahoma (excluding urbanized areas).

32 pp. 1989. \$1.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(1206) **Special Tabulation of Persons by Single Years of Age, Race and Spanish Origin for All Counties in the United States**

Cited in the 1992 Catalog.

Data time span—1980.

Geographic area covered—Counties.

Subject content—Presents data on persons for single years of age by sex, race, and Hispanic ancestry/origin. The data for race are subdivided into the following categories: White; Black; American Indian, Eskimo and Aleut; Asian and Pacific Islanders; and other. Persons of Hispanic origin/ancestry are cross-classified by these five race categories.

This special tabulation, based on the 1980 Census of Population was originally prepared for the United States Department of Health and Human Services.

Reference materials—Informational sheets accompany each file order.

One tape reel at 6250 bpi. Order from Customer Services. See Ordering Products section.

CURRENT POPULATION DATA

This series of data products provides recent estimates of population size and characteristics, and population projections. It also includes various special studies.

Subscription information for the Current Population Report series is presented in each abstract and appendix A.

SURVEY DATA

Much of the current population data from the Census Bureau is derived from the Current Population Survey. In addition, the Bureau conducts the Survey of Income and Program Participation which began in October 1983.

The Current Population Survey (CPS) is a household sample survey of the civilian noninstitutional population of the United States. Its primary task is to produce monthly statistics on unemployment and the labor force, as published by the Bureau of Labor Statistics in its monthly bulletin, *Employment and Earnings*.

The CPS also serves as a vehicle for supplemental studies on subjects other than employment. From the basic and supplemental data, the Bureau issues three series of publications:

P-20 Population Characteristics**P-23 Special Studies****P-60 Consumer Income**

Users can order series subscriptions or purchase individual reports. Current Population Survey microdata files on computer tape also are available.

The Survey of Income and Program Participation (SIPP) is another national survey conducted by the Census Bureau. Typically, it collects data from the same households over time. The program's principal purpose is to provide better estimates of money and in-kind income.

Recurrent questions deal with employment, types of income, and noncash benefits. Periodically, questions are added dealing with school enrollment, marital history, migration, disability, and other topics. From time to time special supplemental questions also will be added.

The data from SIPP are available in both reports and microdata tape files. The report series is:

P-70 Household Economic Studies

Users may order individual reports or arrange an annual subscription. Microdata files on computer tape also are available.

Population Characteristics (P-20)

The annual reports in this series contain data on geographic residence and mobility, fertility, school enrollment, educational attainment, marital status, households and families, persons of Spanish origin, and various other topics. Reports issued every two years present information on voter registration and participation.

(1210.8)  **Households, Families, Marital Status, and Living Arrangements: March 1989 (Advance Report) (P-20, No. 441)**

Cited in the 1992 Catalog.

Data time span—1940 to 1989.

Geographic areas covered—United States.

Subject content—Presents selected data on household composition, age of householder, and families maintained by women. The report includes some comparative data beginning with 1940 on the average size of households and families as well as their number by type.

16 pp. 1990. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issue, similar scope (advance data; users should refer to final reports on these subjects when possible), same title, except date: 1988, P-20, No. 432, 20 pp., \$1. Contact Customer Services for ordering information.

New! (1211.9)  **The Black Population of the United States: March 1990 and 1989 (P-20, No. 448)**

Data time span—1989 and 1990, with some comparative data for earlier years.

Geographic areas covered—United States and regions.

Subject content—Provides statistics on the demographic, social, and economic status of the Black population. The data cover population growth, educational attainment, family composition, employment, income, earnings, and poverty status.

The report highlights comparisons and changes in selected characteristics of Black males and females. For example, the report presents information on the earnings of year-round, full-time Black and White males and females. Additional tables provide cross-tabulations of earnings of year-round, full-time workers by educational attainment, sex, and race. In addition, tables give data on selected characteristics of persons below the poverty level for the years 1969, 1979, 1982, and 1989.

The report also includes high school graduation rates for persons 18 to 24 years old, by sex and race for October 1970, 1980, and 1988. In addition, a table shows the enrollment status of persons 3 to 34 years old by age, sex, and race in 1988.

148 pp. 1991. \$7.50

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1988, P-20, No. 442, 60 pp., \$3.25. Contact Customer Services for ordering information.

(1211.91)  **The Black Population in the United States: A Chartbook**

Cited in the 1992 Catalog.

Data time span—1987 and 1988, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents, in a series of easy-to-read shaded charts, data on the Black population. Some of the subjects covered are age, marital status, high school graduation rates, civilian labor force participation, unemployment, income, and poverty. For most of the subjects, the charts display comparable data for the White population.

NOTE—The charts are taken from *The Black Population in the United States: March 1988* (P-20, No. 442). See abstract number 1211.9.

8 pp. 1991. Single copies free.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Black Persons as a Percent of Total Population: 1990 (GE-90, No. 3)

See abstract number 670 in the Geography chapter.

(1211.95)  **Marital Status and Living Arrangements: March 1990 (P-20, No. 450)**

Cited in the 1992 Catalog.

Data time span—March 1990.

Geographic areas covered—United States.

Subject content—Features detailed statistics on marital status and living arrangements. The report covers such items as the proportion of adults that have never married, the number of unmarried couples, the number of persons living alone, and children living with only one parent. The report also includes children by selected characteristics of their parents and family status of persons under 15 years old and 15 years old and over. Data are presented by age, sex, race, and Hispanic origin.

108 pp. 1991. \$5.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1988, P-20, No. 433, 92 pp., \$4.75; 1989, P-20, No. 445, 100 pp., \$5. Contact Customer Services for ordering information.

(1211.96) **The History and the Future of the Relationship Between Education and Marriage**

Cited in the 1992 Catalog.

Data time span—1980 and 1985, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents data on the probability of marriage among men and women by age, race and educational attainment. The paper also provides historical perspective on the subject.

26 pp. 1987. Free.

Available from Marriage and Fertility Branch, Population Division, U.S. Bureau of the Census, Washington, DC 20233. Not available on microfiche.

New! (1212)  **Educational Attainment in the United States: March 1989 and 1988 (P-20, No. 451)**

Geographic areas covered and subject content—Similar to P-20, No. 462, but for 1989 and 1988. See abstract number 1213.

NOTE—A free, four-page errata sheet is available from Customer Services.

Substantial excerpts from this report are available through CENDATA, the Census Bureau's online data system. See page 2.

120 pp. 1991. \$5.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing order with GPO.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1987 and 1988, P-20, No. 428, 92 pp., \$4.25. Contact Customer Services for ordering information.

New! (1212.1)  **School Enrollment—Social and Economic Characteristics of Students: October 1989 (P-20, No. 452)**

Geographic areas covered and subject content—Similar to P-20, No. 460, but for 1989. See abstract number 1212.9.

NOTE—Substantial excerpts from this report are available through CENDATA, the Census Bureau's online data system. See page 2.

144 pp. 1991. \$7.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing order with GPO.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1986, P-20, No. 429, 116 pp., \$5; 1988 and 1987, P-20, No. 443, 208 pp., \$11. Contact Customer Services for ordering information.

New! (1212.2)   **Voting and Registration in the Election of November 1990 (P-20, No. 453)**

Data time span—November 1990, with limited data for congressional and election years 1966 to 1986.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Provides data showing the number and changes in voter turnout and registration, cross-classifying voters and nonvoters by race, Hispanic origin, and socioeconomic characteristics, by sex and age group for the November 1990 election.

Data are based on persons of voting age in the Current Population Survey conducted two weeks after the election.

NOTE—Substantial excerpts from this report are available through CENDATA, the Census Bureau's online data system. See page 2.

104 pp. 1991. \$5.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1988 (Advance), P-20, No. 435, 12 pp., \$1; 1988, P-20, No. 440, 96 pp., \$5. Contact Customer Services for ordering information.

New! (1212.3)  **Fertility of American Women: June 1990 (P-20, No. 454)**

Data time span—1990, with some comparative data for earlier years.

Geographic areas covered—United States and regions.

Subject content—Covers the childbearing experience and birth expectations of American women, based on the June 1990 Current Population Survey.

The report shows data on recent trends in birth expectations, births per 1,000 women 15 to 44 years old by selected and socioeconomic characteristics, and labor force participation among women with infants.

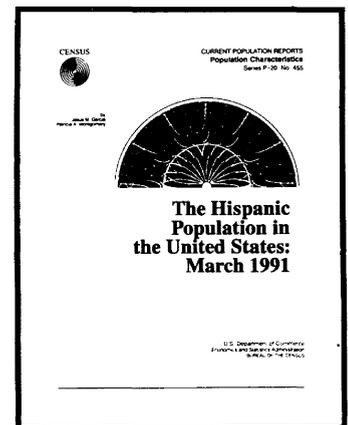
Detailed tables show data on births to date and future and lifetime births expected per 1,000 women by residence, marital status, and selected socioeconomic characteristics. Data are similarly shown for children ever born per 1,000 women and for childless women ever married. Tables cover the noninstitutional civilian population and usually cross-classify subjects by age, race, and Spanish origin. A new section in this report evaluates the quality of the birth expectations data collected in the survey.

76 pp. 1991. \$4.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1988, P-20, No. 436, 76 pp., \$4. Contact Customer Services for ordering information.

**New! (1212.4)**   **The Hispanic Population in the United States: March 1991 (P-20, No. 455)**

Data time span—1991.

Geographic areas covered—United States.

Subject content—Presents information on the total Hispanic origin population and its subgroups—Mexicans, Puerto Ricans, Cubans, Central and South Americans, and other persons of Hispanic origin. Tables also show comparable data for the

total population and the population not of Hispanic origin.

The social and economic characteristics presented include age, sex, marital status, and educational attainment, employment status, family composition and size, and income and poverty status.

The report also includes data on the urban and rural residence, tenure, availability of telephone, and income of Hispanic households.

NOTE—Substantial excerpts from this report are available through CENDATA, the Census Bureau's online data system. See page 2.

48 pp. 1991. \$2.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1986 and 1987, P-20, No. 434, 96 pp., \$4.75; 1988 (Advance), P-20, No. 431, 28 pp., \$1.25; 1988, P-20, No. 438, 76 pp., \$4; 1989, P-20, No. 444, 44 pp., \$2.25; 1990, P-20, No. 449, 40 pp., \$2.25. Contact Customer Services for ordering information.

New! (1212.5)

Geographical Mobility: March 1987 to March 1990 (P-20, No. 456)

Data time span—1987 to 1990, with some comparative data for earlier years.

Geographic areas covered—United States and regions.

Subject content—Presents information on the mobility of the U.S. population 1 year old and over. Data are provided for nonmovers; movers within and between counties, States, and regions; movers from abroad; movers within and between metropolitan and nonmetropolitan areas; and movers within and between central cities and suburbs of metropolitan statistical areas. Statistics are provided for the three 12-month periods between March 1987 and March 1990.

Mobility data are presented by one or more of the following social and economic characteristics: sex, age, race, Hispanic origin, relationship to householder, type of residence, years of school completed, marital status, employment status, major occupation and industry group, and income.

NOTE—Substantial excerpts from this report are available through CENDATA, the Census Bureau's online data system. See page 2.

380 pp. 1992. \$18.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1987, P-20, No. 430, 128 pp., \$6.50.

Contact Customer Services for ordering information.

New! (1212.6)

Residents of Farms and Rural Areas: 1990 (P-20, No. 457)

Data time span—1990, with some comparative data for earlier years.

Geographic areas covered—United States and regions.

Subject content—Contains statistics on the demographic, geographic, social, and economic characteristics of the rural and farm population of the United States.

Data are included on the rural and farm population by age, sex, race, Hispanic origin, and employment status. Detailed data are provided on industry, occupation, and class of worker status of employed rural and farm residents by age and sex. The report also includes data for farm residents on marital status, household and family composition, and income and poverty.

This report was prepared cooperatively by the Bureau of the Census and the Economic Research Service, U.S. Department of Agriculture.

NOTE—Early editions of this report were issued in the P-27 series. See abstract number 1258.2.

68 pp. 1992. \$3.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual Subscription price \$101 for series P-20, P-23, and P-60. Cite Code CPCSI when placing order with GPO.

Cited in the 1992 Catalog—Earlier issues, similar scope, but with title: *Rural and Rural Farm Population*: 1988, P-20, No. 439, 52 pp., \$3.25; 1989, P-20, No. 446, 52 pp., \$2.75. Contact Customer Services for ordering information.

New! (1212.7)

Household and Family Characteristics: March 1991 (P-20, No. 458)

Data time span—1991, with some comparative data for earlier years.

Geographic areas covered—United States and regions.

Subject content—Presents statistics on selected characteristics of households and families. The report contains statistics on

the types of households cross-classified by age, sex, race, and Hispanic origin of the householder.

The report also includes statistics on types of family households, which are cross-classified by age, race, and Hispanic origin of householder, presence and age of own children, and by the age and sex of family members.

In addition, the report provides statistics on household and family size and composition, as well as data on single-parent situations.

240 pp. 1992. \$11.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1988, P-20, No. 437, 152 pp. \$8; 1990 and 1989, P-20, No. 447, 228 pp., \$16. Contact Customer Services for ordering information.

New! (1212.9)

School Enrollment—Social and Economic Characteristics of Students: October 1990 (P-20, No. 460)

Data time span—October 1990, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents data on trends in school and college enrollment. Based on the Current Population Survey, the majority of the tables are limited to enrollment of the civilian noninstitutional population 3 years old and over in regular schools, that is, nursery school, kindergarten, elementary school, high school, college and professional school. They exclude enrollment in special schools, vocational schools, and adult education classes. One table contains data on vocational course enrollment.

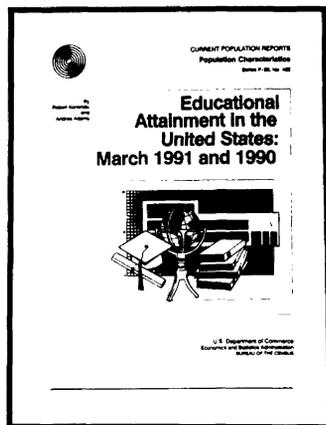
Detailed data are provided by year or level of school in which enrolled by one or more of the following: age, race, Hispanic origin, sex, metropolitan status, family income, marital status, employment status, education of householder, and public or private school. In addition, for college students there is information on full-time status and type of school (2 year/4 year).

This is part of a series of annual reports begun in the 1940's.

140 pp. 1992. \$9.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.



New! (1213)  

Educational Attainment in the United States: March 1991 and 1990 (P-20, No. 462)

Data time span—1940 to 1991.

Geographic areas covered—United States, regions, States and metropolitan statistical areas (MSA's).

Subject content—Presents data on years of school completed for persons in the United States.

Detailed data are provided for selected age groups on years of school completed, classified by one or more of the following: age, race, Spanish origin, sex, and metropolitan and nonmetropolitan residence. A table is included showing education of husband by education of wife. Summary data are shown on years of school completed by persons 14 years old and over, by age, sex, race, and Spanish origin, and for persons 25 years old and over completing high school and college from 1940 to 1991.

Most tables focus on the nation or regions. Several tables show high school and college completion levels for States and large metropolitan statistical areas.

113 pp. 1992. \$7.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

Special Studies (P-23)

Information pertaining to methods, concepts, or specialized data is furnished in these publications. Also included are occasional reports on family life, women, voter turnout, computer use, and other topics.

A Marketer's Guide to Discretionary Income

See abstract number 85 in the General and Reference chapter.

(1256.42)  

Methodology for Experimental County Population Estimates for the 1980's (P-23, No. 158)

Cited in the 1992 Catalog.

Subject content—Describes briefly the procedures used in developing the experimental county estimates by age, sex and race for the 1980's, and discusses changes to the methodology since the 1970's.

The report includes an example of the detailed estimates display; a list of counties adjusted for military, college, and institutional populations; and a list of State agency contacts in the Federal-State Cooperative Program for Population Estimates.

NOTE—This report updates *Methodology for Experimental Estimates of the Population of Counties by Age and Sex: July 1, 1975 (P-23, No. 103)*.

24 pp. 1988. \$1.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

(1256.44)  

Labor Force Status and Other Characteristics of Persons With a Work Disability: 1981 to 1988 (P-23, No. 160)

Cited in the 1992 Catalog.

Data time span—1981-1988.

Geographic areas covered—United States and regions.

Subject content—Presents social and economic data by sex for persons with a work disability. Tables feature persons—generally civilians—aged 16 to 64 and show disability status by family income and earnings as well as labor force status, occupation, and work experience. The report also cross-classifies disability status by metropolitan and central city residence, educational attainment, family relationship, marital status, and veteran status, along with some economic data. The economic data cover personal income, poverty status, and benefit reciprocity. The report repeats many of these data for persons classified by sex, race, and Hispanic origin. In addition, the publication provides some data on the work disability status of persons 65 to 74.

GPO Stock No. 803-005-10013-8.

104 pp. 1989. \$5.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

(1256.45)  

Migration Between the United States and Canada (P-23, No. 161)

Cited in the 1992 Catalog.

Data time span—1980 United States and 1981 Canadian census data, with some comparative data for earlier years.

Geographic areas covered—United States, regions, States, Canada, and some other countries.

Subject content—Presents a joint study by Statistics Canada and the U.S. Bureau of the Census using 1980 United States and 1981 Canadian census data to describe the background and characteristics of the U.S.-born population in Canada and the Canadian-born population in the United States.

Tables show the historical migration flows, age, sex, and educational level. The report also covers income, labor force participation, including employment. In addition, it includes occupations, for example, sales and service. It also covers occupational groups, for instance, farming, forestry, and fishing combined.

An appendix shows selected immigration laws for the United States (1862-1980) and Canada's immigration policy (1870-1978).

GPO Stock No. 803-005-10014-6.

168 pp. 1990. \$13.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

(1256.46)  

Studies in Marriage and the Family (P-23, No. 162)

Cited in the 1992 Catalog.

Data time span—1988, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Provides data and analyzes trends about American households, and living arrangements. It is the first of a new series of analytical reports on demographic subjects.

This report is divided into three sections: Singleness in America; Single Parents and Their Children; and Married-Couple Families With Children. The report explains some of the basic reasons for, and the consequences of, recent changes in patterns of living arrangements. The sections are written by different authors.

The section on Singleness in America summarizes data on subjects such as postponement of marriage, divorce, remarriage, age at the first marriage, and how singleness is associated with changes in living arrangements. The tables give data on percent of persons that never married, ratio of unmarried men per 100 unmarried women, and living arrangements of persons 65 years and over.

In the paper on Single Parents and Their Children, data are shown on living arrangements of children under 18 years, by age of parent, residence, labor force status, income, and education of the parents. The report also traces trends since 1970 in single parent families by sex of parent and marital status.

In addition, the final section of the report cross-classifies family type (adoptive, for example) by age, marital history, education, labor force data, and income. Tables cross-classify all subjects by age, sex, and race and some subjects by Hispanic origin.

GPO Stock No. 803-005-10015-4.
48 pp. 1989. \$2.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

(1256.47)

Changes in American Family Life (P-23, No. 163)

Cited in the 1992 Catalog.

Data time span—1987 and 1988, with some comparative data since 1960.

Geographic areas covered—United States.

Subject content—Provides a graphic overview of recent trends in the life-styles of Americans. The trends indicate a movement away from “traditional” family living. These include changes in marital status, age at first marriage, and living arrangements—for those living alone and those living with persons not conventionally related to them. It also covers other social changes—in child care and support, for instance—as well as labor force data for women with newborn children. In addition, the report includes some income and poverty data. The report contains color graphs instead of statistical tables.

35 pp. 1989. \$2.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

(1256.49)

Work and Family Patterns of American Women (P-23, No. 165)

Cited in the 1992 Catalog.

Data time span—1961 to 1985.

Geographic areas covered—United States.

Subject content—Contains two papers “The Family Life Cycle: 1985” and “Maternity Leave Arrangements: 1961-85.” The first focuses on differences in marriage and fertility behavior among various social, demographic, and economic groups, the second covers the work experience and maternity leave arrangements used by women during first pregnancy.

“The Family Life Cycle: 1985” presents data on events such as marriage, childbirth, divorce, remarriage, and redi-
vorce, by year of the woman’s birth. The report compares behavior of women in 5-year periods, from those born 1920 to 1924 to those born from 1950 to 1954.

This paper compares mothers who have ever married, mothers who married once and are currently married or currently divorced, and twice-married mothers whose first marriage ended in divorce. Data compare estimates of age at first marriage, birth of first child, birth of last child, and average number of children per women. Tables also present such social and economic characteristics as race and Hispanic origin, family income, and years of school completed. Data also are shown for childless women who have ever married.

“Maternity Leave Arrangements: 1961-85” examines by race and age at first birth the likelihood of women working during their first pregnancy and returning to work after the birth of their child. The report also analyzes the types of leave arrangements used by women and their effect on returning to work. The arrangements include those who quit the job; those who took leave, paid or unpaid; those let go from the job; and those who never stopped working. The paper also profiles women who worked during their last trimester of pregnancy and who returned to work within a year of their child’s birth.

GPO Stock No. 803-005-10018-9.

64 pp. 1990. \$3.50

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

(1256.5)

Perspectives on Migration Analysis (P-23, No. 166)

Cited in the 1992 Catalog.

Subject content—Explores, in three papers by different authors, the difficulties in working with data based on different migration periods. One paper offers a proposal for overcoming those difficulties as well as for measuring repeat migration.

Another paper analyses the use of data from the Bureau’s longitudinal *Survey of Income and Program Participation*. The final paper presents a multiple data source approach for estimating annual State-to-State migration flows. A detailed table presents estimates of the number of persons migrating between individual States from 1985 to 1986.

GPO Stock No. 803-005-10019-7.

56 pp. 1990. \$3.

Contact Customer Services for latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

(1256.51)

Child Support and Alimony: 1987 (P-23, No. 167)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered and subject content—Similar to P-60, No. 173. See abstract number 1266.96.

NOTE—The 1987 report is the last edition issued in the P-23 series. Later editions are issued in the P-60 series.

GPO Stock No. 803-005-10020-1.

44 pp. 1990. \$2.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1985 (Supplemental Report), P-23, No. 154, 88 pp., \$4.50. Contact Customer Services for ordering information.

(1256.52)

Studies in the Measurement of Voter Turnout (P-23, No. 168)

Cited in the 1992 Catalog.

Subject content—This publication includes three papers which explain different aspects of measuring voting behavior.

The studies indicate that there is a socioeconomic component to overestimating voter turnout, as well as survey design and weighting effects. One of the facts pointed out is that, in an interview situation, many highly educated people will not admit they did not vote, since they feel they are expected to vote.

Titles for the three papers are: "The Current Population Survey of Voting and Registration: Summary and History"; "Estimating Voter Turnout in the Current Population Survey"; and "Effects of Population Estimates on Voter Participation Rates".

GPO Stock No. 803-005-10021-9.
72 pp. 1991. \$4.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing order with GPO.

(1256.53)

Studies in Household and Family Formation (P-23, No. 169)

Cited in the 1992 Catalog.

Data time span—1985.

Geographic areas covered—United States and, for living arrangements, some foreign countries.

Subject content—Consists of two papers on changing lifestyles. One, "Remarriage Among Women in the United States: 1985", presents data on the likelihood of women remarrying after divorce or widowhood. Age at divorce or widowhood is cross-classified by different social and demographic factors, such as race, educational attainment, presence of children, and time before remarriage.

The other paper, "Living Arrangements of Young Adults Living Independently: Evidence From the Luxembourg Income Study", provides a comparison of the influence of the type, source, and amount of income on independent household formation among young adults aged 15 to 24 in the United States, West Germany, Canada, the United Kingdom, and Australia.

GPO Stock No. 803-005-10022-7.
28 pp. 1991. \$1.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

(1256.55)

Computer Use in the United States: 1989 (P-23, No. 171)

Cited in the 1992 Catalog.

Data time span—1989, with some comparative data for 1984.

Geographic areas covered—United States and regions.

Subject content—Provides data showing the proportion of households with computers and the growth in the number of computers from 1984 to 1989.

The report presents statistics on the use of computers at home, school, and work, and on the purposes and frequency of use by persons 18 years and over. The statistics are cross-tabulated by age, sex, race, Hispanic origin, educational attainment, marital status, family income, household size, occupation, and industry.

The report also provides data on uses of computers at work, by sex and occupation or industry. Some of the uses at work are electronic mail, word processing, desktop publishing, graphics, bookkeeping, communications, sales, and games.

NOTE—Limited excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

GPO Stock No. 803-005-10024-3.
48 pp. 1991. \$2.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

(1256.56)

The Hispanic Population of the U.S. Southwest Borderland (P-23, No. 172)

Cited in the 1992 Catalog.

Data time span—1970 and 1980, with some comparative data for 1985.

Geographic areas covered—United States; States bordering Mexico (California, Arizona, New Mexico, and Texas); and, within each State, some metropolitan statistical areas close to, and counties on, the border.

Subject content—Presents data for the U.S. southwest borderland. Tables contrast figures for Hispanics with non-Hispanics in the borderland. They also contrast populations inside with those outside the borderland.

For each of these groups, tables highlight population change, mainly between 1970 and 1980, and include social and economic data for 1980.

(Metropolitan data cover 1985.) These data cover such characteristics as age, sex, marital status, labor force status

(including unemployment), family income in 1979, and poverty.

The report offers these data by type of area (all border areas in a State combined, for example) and for specific counties and metropolitan areas. In addition, the number of persons of Mexican origin appears, by type of area.

GPO Stock No. 803-005-10025-1.
48 pp. 1991. \$2.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

New! (1256.57)

Population Profile of the United States: 1991 (P-23, No. 173)

Data time span—1970 to 1990.

Geographic areas covered—United States.

Subject content—Provides statistics on social, and economic characteristics, based on the Current Population Survey and the Survey of Income and Program Participation.

This report gives information on the following topics: school enrollment, educational attainment, households and families, marital status and living arrangements, child care arrangements, need for assistance with everyday activities, labor force and occupation, money income, poverty, household wealth and asset ownership, and the elderly population.

The publication also includes charts, which depict selected aspects of the data provided in the text, and summary tables, which show selected national demographic, social, and economic characteristics for 1970 and annually from 1980 to 1990.

GPO Stock No. 803-005-10026-0.
42 pp. 1991. \$3.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1989, P-23, No. 159, 64 pp., \$3.25. Contact Customer Services for ordering information.

New! (1256.58)

Subject Index to Current Population Reports (P-23, No. 174)

Subject content—Presents for each subject area a bibliography of relevant Current Population Reports by series number,

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citing the time span, geographic area, and title. This volume covers the full range of demographic, social, economic, and geographic subjects, including Black and Hispanic population, marriage and living arrangements, metropolitan residence, poverty, and population projections. The index covers the Current Population Report series except the P-28 reports on special censuses contracted for by State and local governments.

NOTE—A free, three-page errata sheet (called P-23, No. 174E) is available from Customer Services.

GPO Stock No. 803-005-10027-8.

52 pp. 1991. \$2.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing order with GPO.

New! (1256.6)

Studies in American Fertility (P-23, No. 176)

Data time span—1976 to 1990.

Geographic areas covered—United States.

Subject content—Contains two papers "Late Expectations: Childbearing Patterns of American Women for the 1990's" and "Profile of the Foreign-Born Population in the United States."

The first report looks at how educational attainment, the delay of first marriage, and the growth of economic opportunities in the labor market are changing the patterns of childbearing to older ages. It attributes the increase in the number of births in the past decade to the shifting of childbearing patterns to older ages, rather than to births among younger women.

The second report profiles the growth of the foreign-born population of the United States during the 1980's. It covers the socioeconomic and demographic characteristics and the fertility differences found among the various immigrant groups. Distribution of the native-born and foreign-born populations are shown by characteristics such as sex, race, marital status, years of school completed, occupation, and family income. The report also identifies the major regions of the world contributing most of the immigration to the United States. Fertility rates for native-born and foreign-born populations are compared.

GPO Stock No. 803-005-10029-4.

80 pp. 1991. \$4.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing order with GPO.



New! (1256.61)

How We're Changing—Demographic State of the Nation: 1992 (P-23, No. 177)

Data time span—1990 and 1991, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Provides a two-color illustrated overview giving data on selected topics, including households, voter turnout, computer ownership and use, out-of-wedlock childbearing, child support, marital status, pension coverage, geographic mobility, income, poverty, and housing affordability.

The data provided are from the Current Population Survey and the Survey of Income and Program Participation. Also included is a telephone contact list of specialists on particular topics.

GPO Stock No. 803-005-10030-8.

4 pp. 1990. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1989, P-23, No. 164, 4 pp., \$1; 1990, P-23, No. 170, 4 pp., \$1. Contact Customer Services for ordering information.

(1257.5)

Survey of Natural and Social Scientists and Engineers (SSE): 1989

Cited in the 1992 Catalog.

Data time span—1982, 1984, 1986, and 1989.

Geographic areas covered—Census divisions.

Subject content—Presents data on the characteristics of persons engaged in natural science, social science, engineering, or related fields. Characteristics include formal and supplemental education and training, current employment characteristics, and job history.

NOTE—For information about published data derived from this tape file, contact Carolyn Shettle, Scientific and Technical Personnel Studies Group, Division of Science Resources Studies, Room L611, National Science Foundation, Washington, DC 20550; telephone 202-634-4664.

Reference materials—*Survey of Natural and Social Scientists and Engineers (SSE), 1989 Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Computer tape. 101 megabytes. Total, \$175. Order from Customer Services. See Ordering Products section.

Farm Population (P-27)

This series included data describing the size and selected characteristics of the farm population. The 1987 issue (P-27, No. 61), described below, was the final report in the P-27 series. Later reports on farm population are issued in the P-20 series. Data on farm operators appear in the Agriculture chapter. Moreover, the 1990 Census chapter includes sample data on occupation and farm residence.

(1258.2)

Rural and Rural Farm Population: 1987 (P-27, No. 61)

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Similar to P-20, No. 457, but for 1987. See abstract number 1212.6.

48 pp. 1989. \$2.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Consumer Income (P-60)

Information concerning families, individuals, and households at various income levels is presented in this group of reports. Data are also presented on noncash benefits and the relationship of income to age, sex, race, family size, education, occupation, work experience, and other characteristics. The letters "RD" for reports occasionally issued in this and other series refer to "research and development." Such reports use an experimental approach.

A Marketer's Guide to Discretionary Income

See abstract number 85 in the General and Reference chapter.

(1266.88)   

Earnings of Married-Couple Families: 1987 (P-60, No. 165)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1981, 1983, and 1986.

Geographic areas covered—United States.

Subject content—Presents statistics on the number and mean earnings of married-couple families with earnings cross-classified by work experience, occupation of longest job, and years of school completed for the husband and the wife. The report also includes earnings of husbands and wives by age and presence of children and characteristics of wives having higher earnings levels or earnings levels at 80 to 100 percent of their husbands.

The data in the report were obtained from the March 1988 Current Population Survey.

NOTE—Limited excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

51 pp. 1989. \$3.00.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

(1266.9)  

Trends in Income by Selected Characteristics: 1947 to 1988 (P-60, No. 167)

Cited in the 1992 Catalog.

Data time span—1947 to 1988.

Geographic areas covered—U.S. and regions.

Subject content—Examines the median incomes of households, families, and persons. The publication reports income in current dollars. It also reports in constant dollars derived from two distinct price indexes.

Tables show household and family income by age and educational attainment of the householder. The report also shows income of persons by similar characteristics and by sex. Family income also appears by type of family and number of children and earners. In addition, the report covers earnings by work experience and occupation, with separate statistics for men and women. It also covers per capita income.

These data are cross-classified by race and Hispanic origin. Limited data appear for regions.

90 pp. 1990. \$4.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

(1266.91)   

Money Income and Poverty Status in the United States: 1989 (*Advance Data from the March 1990 Current Population Survey*) (P-60, No. 168)

Cited in the 1992 Catalog.

Data time span—1989, with some comparative data for earlier years.

Geographic areas covered—United States and regions.

Subject content—Presents statistics on money income and poverty status of families and persons, based on the March 1990 Current Population Survey. The report gives information on median family income and percent change from previous year, by selected characteristics. It also covers persons, families, and unrelated individuals below the poverty level.

For families and families with householders working year-round full time, tables include median income. The report also provides information for all persons 15 years old and over, for those working year-round full time by income and median income, and for households by total money income. Tables in this report cross-classify income with one or more of the following: race and Hispanic origin, age, farm-nonfarm residence, sex, education, occupation group, marital status, and size and type of family.

Poverty data are shown for persons, families, and unrelated individuals, cross-classified by race, Hispanic origin, age, type of residence, work experience, and other selected characteristics.

NOTE—Limited excerpts from the 1988 report are available online through CENDATA, the Census Bureau's online data system. See page 2.

144 pp. 1990. \$7.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1987, P-60, No. 168, 80 pp., \$4; 1988, P-60, No. 166, 188 pp., \$9.50. Contact Customer Services for ordering information.

New! (1266.94)  

Poverty in the United States: 1988 and 1989 (P-60, No. 171)

Geographic areas covered and subject content—Similar to P-60, No. 175, but for 1988 and 1989. See abstract number 1266.98.

394 pp. 1991. \$19.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPSI when placing order with GPO.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1987, P-60, No. 163, 184 pp., \$9.50. Contact Customer Services for the latest ordering information.

New! (1266.95)  

Money Income of Households, Families, and Persons in the United States: 1988 and 1989 (P-60, No. 172)

Geographic areas covered and subject content—Similar to P-60, No. 174, but for 1988 and 1989. See abstract number 1266.97.

434 pp. 1991. \$21.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCS when placing order with GPO.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1987, P-60, No. 162, 220 pp., \$11. Contact Customer Services for the latest ordering information.

New! (1266.96)  

Child Support and Alimony: 1989 (P-60, No. 173)

Data time span—1989.

Geographic areas covered—United States.

Subject content—Presents information on child support for women with children under age 21 whose father was absent from the household. The report also contains information on alimony, maintenance, and property settlements for women who were ever divorced or currently separated. Data are presented by characteristics of all women and women below poverty. Tables cover award and receipt of child support payments, mean amounts of support due and received, information on type of arrangement, residence and visitation privileges of the absent father, reasons for non-award of child support, the inclusion of health care benefits, and use of

government assistance in obtaining child support awards.

The survey, conducted by the Census Bureau, was sponsored in part by the Office of Child Support Enforcement, Department of Health and Human Services.

NOTE—Earlier editions of this report were issued in the P-23 series. See abstract number 1256.51.

43 pp. 1991. \$2.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

New! (1266.97)

Money Income of Households, Families, and Persons in the United States: 1990 (P-60, No. 174)

Data time span—1990, with some comparative data for earlier years.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Presents data on total income in current and constant dollars and median income of households, families, unrelated individuals, and persons. The report—mainly for the United States as a whole—relates income to various demographic characteristics of households, families, and persons. For example, tables include tenure and type of income, along with data on age and years of school completed by persons and householders. In addition, the report covers type and size of families and households as well as number of earners. Tables on family and personal income include occupation and work experience and provide separate statistics on persons and householders working year-round full time. The report cross-classifies these social and economic subjects by sex, race, and Hispanic origin.

NOTE—A free, four-page errata sheet is available from Customer Services. Substantial excerpts from this report are available through CENDATA, the Census Bureau's online data system. See page 2.

274 pp. 1991. \$14.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

New! (1266.98)

Poverty in the United States: 1990 (P-60, No. 175)

Data time span—1990, with some comparative figures dating from 1959.

Geographic areas covered—United States, regions, and States.

Subject content—Provides detailed social and economic statistics for the population below the poverty level based on the March 1991 Current Population Survey. Data are presented by selected characteristics such as race, sex, family relationship, residence, education, work experience, type and source of income, and Spanish origin. Comparative data are presented on poverty status by selected characteristics for persons and families, by race and type of family.

Trends in poverty population are shown, and information on the poverty status of persons and families by selected socioeconomic characteristics is provided. Examples of this information include income deficit for families and unrelated individuals below the poverty level by sex and race of householder; poverty status of women and children by race; work experience of persons 16 years old and over by age, sex, and race; and number of children under 18 in families by age, sex, and race of householder.

The report also contains information on health insurance coverage, by poverty status.

Additional information is furnished on the definition of poverty, changes in the consumer price index and the average poverty threshold for a nonfarm family of four, and income thresholds by size of family and number of related children under 18 years old.

226 pp. 1991. \$11.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

New! (1266.99)

Measuring the Effect of Benefits and Taxes on Income and Poverty: 1990 (P-60, No. 176-RD)

Data time span—1990.

Geographic areas covered—United States and regions.

Subject content—Gives detailed data on persons, families, and households by income and poverty levels by age, sex, race, Hispanic origin, education, work experience, and program participation status. This report brings together benefit and tax data that previously appeared in separate publications.

Data are based on experimental techniques that allocate income values to noncash benefits, such as Medicare and Medicaid coverage, school lunches, food stamps, rent subsidies, employer contributions to health insurance plans, and the imputed income flow acquired from home equity.

The report presents data on the characteristics of income distribution measures by definition of income (before and after taxes, cash and noncash transfers, and capital gains) and cross-classifies the income information for all households; those with White, Black, and Hispanic-origin householders; related children under 18 years; and households with members 65 years and older. Data also are given for married-couple householders with related children under 18 years and for households with a female householder and related children, with no husband present.

The report provides data by selected characteristics and definitions of income, for persons, families, and unrelated individuals in poverty. It also contains data on the mean income deficit for families and unrelated individuals in poverty.

The report includes tables that show income of households from specified sources, such as food stamps, housing assistance, and free or reduced-price school lunches, for all households and those households with householder living in poverty.

238 pp. 1991. \$12.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPCSI when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: P-60, No. 164-RD-1, 280 pp., \$13; 1987 and 1988, P-60, No. 170-RD, 188 pp., \$9.50; 1989, P-60, No. 169-RD, 164 pp., \$8.50. Contact Customer Services for the latest ordering information.

New! (1267.1)

Trends in Relative Income: 1964 to 1989 (P-60, No. 177)

Data time span—1964 to 1989.

Geographic areas covered—United States.

Subject content—Presents data on the relative income of persons. Relative income is calculated in three steps: (1) assign each person the income of his or her family, (2) adjust the income to reflect differences in family size, (3) determine the ratio of the size-adjusted family income to the median size-adjusted family income. Tables show the number

and percent of persons with relative incomes in specified ranges. The report cross-tabulates relative income data by the following characteristics: race and Hispanic origin, age, sex, marital status, years of school completed, metropolitan or nonmetropolitan residence, and regions.

The data are designed to supplement traditional measures of income and poverty. The relative income measure that is introduced in this report shows the extent to which the income of a person (or group of persons) diverges from the middle income of the universe. At a point in time, it shows how the divergence pattern of one group compares with another. Over time, the measure shows whether the total extent of divergence is increasing or decreasing (whether income inequality is increasing or decreasing).

Data are from the March supplements to the Current Population Survey.

105 pp. 1991. \$5.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPSI when placing order with GPO.

New! (1267.2)

Workers With Low Earnings: 1964 to 1990 (P-60, No. 178)

Data time span—1964 to 1990.

Geographic areas covered—United States.

Subject content—Presents data for numbers of persons with earnings less than a low earnings threshold by work experience during the year. The low earnings threshold was \$12,195 in 1990. Work experience categories include year-round full-time workers and workers with year-round full-time attachment to the labor force. Tables show the percent of workers with low earnings and the poverty status of workers with low earnings. All tables are characterized by age, sex, household relationship, and years of school completed for White, Black, and Hispanic origin.

96 pp. 1992. \$5.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$101 for series P-20, P-23, and P-60. Cite code CPSI when placing order with GPO.

Current Population Survey Data Files

Each monthly Current Population Survey (CPS) is the basis for a microdata file that presents information about individuals within households, with identification, such as name and address,

removed. These computer tape files appear several months after each survey and provide basic labor force activity data which are collected each month plus any additional data collected in supplements to the survey. The supplemental data subjects are noted in figure 34, *Current Population Survey (CPS) Data Files*. The entries cover survey month, years in which the data were collected, and years for which the data are available.

In addition to the regular monthly CPS microdata files described in the first abstract below, microdata files providing estimates of after-tax money income and noncash benefit values have been prepared. They are described in subsequent abstracts.

New! (1273.5)

Current Population Survey, January-December 1968 to 1992

Data time span—Monthly, 1968 to 1992. (Separate file for each month.)

Geographic areas covered—For survey years 1968 to 1972, regions, divisions, 19 States, 11 State groups, and 19 standard metropolitan statistical areas (SMSA's); for years 1973 to 1976, regions, divisions, 13 States, 10 State groups, and 34 SMSA's; for 1977 to 1985, regions, divisions, all States, and 44 SMSA's; and since 1985, regions, divisions, all States, 268 metropolitan areas (MA's), and 300 central cities in multi-central-city MA's.

Subject content—Contains microdata from approximately 57,000 households (in 1992) interviewed monthly on personal and labor force characteristics of the civilian noninstitutional population 15 years old and over. Personal data include age, sex, ethnicity, race, marital and family status, veteran status, and years of school completed. Labor force data include such items as type of employment (farm and nonfarm workers, persons self-employed, unpaid workers, and wage and salaried employees), occupation of worker and industry of employment, number of hours worked, and major activity last week. These statistics are available monthly from 1968 to the present. Since January 1980, data are also available for one quarter of the sample on usual hours worked and usual hourly and/or weekly earnings.

In addition to the personal and labor force data collected monthly, data on selected subjects are collected in specified months (see figure 34). These may be recurring or one-time supplements. For example, the March Current Population Survey file, often called the *Annual Demographic File* (see abstract number 1273.6) contains, in addition to the core topics that recur every month, economic details on employment that are used, for

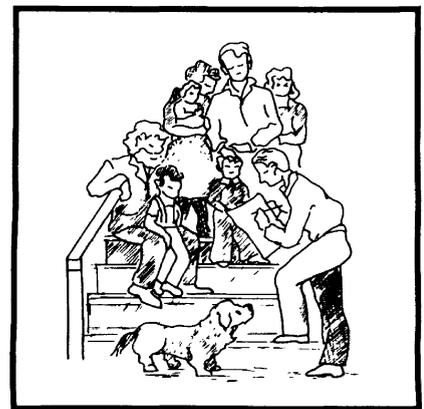
instance, in the annual report of the Bureau of Labor Statistics. Files containing supplemental data collected before 1978 are created only by special arrangement. However, once created, the file is available for purchase by other requesters at the standard charge. Since January 1978, public-use files are created automatically for all supplemental data collected, although there may be a substantial delay between collecting the data and releasing the file.

Within confidentiality restrictions, each household record includes geographic indicators for metropolitan/nonmetropolitan, central city/noncentral city, farm/nonfarm, and MA size (if in an MA).

NOTE—The *Annual Demographic File for March 1988-1991* is available on compact disc (CD-ROM). See abstract number 1273.6.

Reference materials—*Current Population Survey Technical Documentation* (specify month and year) contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

The number of tapes will vary depending upon the density and blocking desired and the amount of supplemental data collected. Files include both the basic and, when collected, supplemental data (see figure 34). To obtain data files for 1967 to 1979, write to Forrest Williams, Systems and Programming Branch, Data User Services Division, Bureau of the Census, Washington, DC 20233. To obtain data files for 1980 to 1989, write to the Center for Electronic Records, National Archives (NSX), Washington, DC 20408; or telephone 202-501-5579. To obtain data files for 1990 and later, contact Customer Services.



New! (1273.6)

Current Population Survey, March 1988-1991 on CD-ROM

Data time span—1988 to 1991 (March of each year).

Geographic areas covered—Regions, divisions, States, 268 metropolitan areas (MA's), and 30 central cities in multi-central-city MA's.

Subject content—Provides the usual Current Population Survey (CPS) monthly labor force microdata (see abstract number 1273.5) and, in addition, provides supplemental data on work experience, income, noncash benefits, and migration. This file, also known as the *Annual Demographic File*, gives comprehensive information on the employment status, occupation, and industry of persons 15 years old and over. Additional data for persons 15 years old and older are available concerning weeks worked and hours per week worked, reason not working full time, total income and income components, and residence on March 1 in year of survey. Data on employment and income refer to the preceding year; demographic data refer to the time of the survey.

The file also contains data covering nine noncash income sources: food stamps, school lunch program, employer-provided group health insurance plan, employer-provided

Characteristics such as age, sex, race, household relationship, and Hispanic origin are shown for each person in the households enumerated.

Reference materials—*Current Population Survey, March 1988-1991 on CD-ROM Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One compact disc (CD-ROM). \$150. Order from Customer Services. See Ordering Products section.

(1273.7)

Current Population Survey, March 1986: After-Tax Money Income Estimates

Cited in the 1992 Catalog.

Data time span—1984 to 1986.

Geographic areas covered—Regions, divisions, States, and 44 metropolitan statistical areas (MSA's).

Subject content—Provides microdata estimates of after-tax money income derived by simulating the amount of taxes (Federal and State individual income taxes, property taxes on owner-occupied housing units, Social Security taxes, and retirement taxes) paid by households on the March 1986 Current Population Survey (CPS) microdata file.

The tax simulation procedures were based on a "statistical" combination of

data from the Internal Revenue Service, summaries of State individual income tax regulations, data on the characteristics of persons paying FICA payroll taxes from the Social Security Administration, property tax information from the Annual Housing Survey, and data from the March CPS microdata file.

Reference materials—*Current Population Survey, March 1986: After-Tax Money Income Estimates Technical Documentation* (CPS-86-5) contains descriptive information about the file and a record layout. One copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Three tape reels at 1600 bpi or 1 tape reel at 6250 bpi. Order from Customer Services. See Ordering Products section.

(1273.8)

Current Population Survey, March 1986: Estimates of Noncash Benefit Values

Cited in the 1992 Catalog.

Data time span—1985 and 1986.

Geographic areas covered—Regions, divisions, States, and 44 metropolitan statistical areas (MSA's).

Subject content—Provides microdata information on monetary value estimates by household for five types of noncash benefits (food stamps, school lunches, public or subsidized rental housing, Medicaid, and Medicare) using three valuation approaches: the market value approach, the recipient or cash equivalent approach, and the poverty budget share approach. The estimates are based on data obtained from the March 1986 Current Population Survey (CPS).

The techniques used to value noncash benefits are described in more detail in Technical Papers (see abstracts in the General and Reference chapter).

Reference materials—*Current Population Survey, March 1986: Estimates of Noncash Benefit Values Technical Documentation* (CPS-86-4) contains descriptive information about the file and a record layout. One copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Three tape reels at 1600 bpi or 1 tape reel at 6250 bpi. Order from Customer Services. See Ordering Products section.

Household Economic Studies (P-70)

This summary data series and the associated microdata files feature statistics over time on the economic status of households and its relationship to social characteristics and to benefits received. The data are obtained from the monthly

Survey of Income and Program Participation.

(1273.93)

Characteristics of Persons Receiving Benefits From Major Assistance Programs (P-70, No. 14)

Cited in the 1992 Catalog.

Data time span—1983 to 1986.

Geographic areas covered—United States and regions.

Subject content—Presents statistics on persons receiving benefits from major assistance programs during a 32-month period. For persons receiving assistance, tables show characteristics such as age, sex, race, Hispanic origin, years of school completed, region, months with low income, and months a member of a married-couple family.

These characteristics are cross-classified by months in which assistance accounted for 50 percent or more of income, proportion of income accounted for by assistance, receipt of food stamps, receipt of any cash assistance, and receipt of any major assistance. Major assistance programs include Aid to Families with Dependent Children (AFDC), General Assistance, Supplemental Security Income (SSI), food stamps, Medicaid, and housing assistance. Except for food stamps, tables exclude data for specific programs.

32 pp. 1989. \$1.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$24 for series P-70. Cite code CPRCH when placing subscription with GPO.

(1273.95)

Spells of Job Search and Layoff . . . and Their Outcomes (Data from the Survey of Income and Program Participation) (P-70, No. 16-RD-2)

Cited in the 1992 Catalog.

Data time span—1984 to 1986.

Geographic areas covered—United States.

Subject content—Presents data on the spells of job search and layoffs, and the outcomes of those spells.

Data are based on the 1984 Panel of the Survey of Income and Program Participation, a longitudinal survey, that is, one conducted over a period of time. This one lasted approximately two and one-half years.

The report analyzes the experience of individuals through time, from when they began looking for work or periods of layoffs, to their completion of the spells of job search or layoff. The outcome may

Figure 34. CURRENT POPULATION SURVEY (CPS) DATA FILES

Survey month	Topic	Years collected	Years available	
Jan:	Job finding	1973	1973	
	Job tenure and occupational mobility	1973, 1978, 1981, 1983, 1987, 1991	1973, 1978, 1981, 1983, 1987, 1991	
	Displaced workers	1984, 1986, 1988, 1990, 1992	1984, 1986, 1988, 1990, 1992	
	Job training	1983, 1984, 1991	1983, 1984, 1991	
	Housing tenure/children (also see July)	1972, 1974-1977	1972, 1974-1977	
Feb:	Unemployment compensation	1990	1990	
March:	Demographic data (Annual Demographic File)	1968-1992	1968-1992	
	CPS/Social Security summary earnings exact match	1978	1978	
	After-tax money income estimates	1981-1986	1981-1986	
	Value of noncash benefits	1980, 1982-1986	1980, 1982-1986	
Apr:	Volunteer work	1974	1974	
	Food stamp participation	1975-1977	1975-1977	
	Swine flu immunization	1977	-	
	Child support and alimony payments (March/ April match)	1979, 1982, 1984, 1986, 1988, 1990, 1992	1979, 1982, 1984, 1986, 1988, 1990	
	Immigration (also see June and Nov.)	1983	1983	
	Immigration (April/March/June match)	1983	1983	
	Veterans	1985	1985	
May:	Multiple job holding and premium pay	1969-1981, 1985, 1989, 1991	1969-1981, 1985, 1989, 1991	
	Adult education	1969, 1972, 1975, 1978, 1981, 1984	1978, 1981, 1984	
	Private household workers	1971	1971	
	Post-secondary school enrollment	1974	1974	
	Job search of the unemployed	1976	1976	
	Job search of the employed	1977	1977	
	Pension/retirement plan coverage (May/March/ June match)	1979, 1983, 1988	1979, 1983, 1988	
	Shift work/flexitime	1980, 1981, 1985, 1989, 1991	1980, 1981, 1985, 1989, 1991	
	Employee benefits	1988	1988	
	Volunteer workers	1989	1989	
	Unemployment compensation (see Feb., Aug., Nov.)	1989	1989	
	June:	Fertility and birth expectations	1973-1988, 1990, 1992	1973-1977, 1979-1988, 1990
		Immigration (also see April and Nov.)	1986, 1988, 1991	1986, 1988, 1991
Fertility and birth expectations (June/March match)		1983	1983	
Marriage and birth history		1971, 1975, 1980, 1985, 1990	1975, 1980, 1985, 1990	
Child care		1977, 1982	1977, 1982	
Marital history		1985, 1990	1985, 1990	
Emigration (also see July)		1988, 1991	-	
July:	Survey of languages	1975	1975	
	Telephone availability (also see March (ADF) and Nov.)	1984-1992	1984-1992	
	Emigration (also see June)	1987	-	
	Housing tenure/children (also see Jan.)	1977, 1978	1977, 1978	
	Aug:	Food stamp participants	1977	1977
School lunch program participants		1977	1977	
Smoking		1967-1968	1967-1968	
Retiree health insurance		1988	1988	
Unemployment compensation (see Feb., May, Nov.)		1989	1989	
Sept:	Immunization	1969, 1977-1985	1969, 1977-1985	
	Smoking	1985, 1989, 1990, 1992	1985, 1989, 1990	
	Tobacco use	1992	-	
	Veterans (also see Nov.)	1989, 1991	1989, 1991	
Oct:	School enrollment	1968-1992	1968-1991	
	Recent college graduates	1971-1972	-	
	Post-secondary school enrollment (also see May)	1973	1973	
Nov:	Voting	Every 2 years since 1968	1972-1990 (even years)	
	Ethnic background and literacy	1969, 1979, 1989	1969, 1979, 1989	
	Multiple job holding	1970	-	
	Private household workers	1974	1974	
	Telephone availability (also see March (ADF) and July)	1983-1992	1983-1991	
	Veterans (also see Sept.)	1987	1987	
	Immigration/emigration/language (see also Apr. and Jun.)	1989	1989	
Unemployment compensation	1989	1989		
Dec:	Farm wage workers	1971-1977, 1979-1987 (odd years)	1975-1987 (odd years)	
	Food stamp participation	1975	1975	
	Child care	1984	1984	
	GED reciprocity	1986	-	
	Receipt of pension benefits	1989	1989	

be a job or withdrawal from the labor force.

Tables include persons who had spells of job search and layoff, their frequency, duration and outcomes. The data are shown by age, sex, race and Hispanic origin.

The report also shows health insurance and unemployment insurance coverage data by duration, classified by major age-sex categories.

For individuals who found or returned to jobs after a spell of job search or layoff the average hourly earnings are compared from the previous job to the new job.

32 pp. 1989. \$1.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$24 for series P-70. Cite code CPRCH when placing subscription with GPO.

(1273.96)

Health Insurance Coverage: 1986-88
(Survey of Income and Program Participation (SIPP)) (P-70, No. 17)

Cited in the 1992 Catalog.

Data time span—1988, with comparative data by quarter since 1986.

Geographic areas covered—United States and regions.

Subject content—Presents data on health insurance coverage of persons by quarter from 1986 through 1988. The report shows these data by type of coverage. These types include Medicare, for instance. For each type and those not covered by insurance, the report shows data by sex and by metropolitan and regional residence. The report shows these data for persons with a work disability or with governmental program assistance, by type—food stamps, for example.

Tables show, for all subjects noted above, separate statistics for governmental and private insurance, with specifics on Medicaid and employment-related private insurance. All data are also shown by age, race, and Hispanic origin.

The report also examines the extent to which persons experienced one or more months without health insurance during a 28-month period lasting from February 1985 through May 1987.

44 pp. 1990. \$2.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$24 for series P-70. Cite code CPRCH when placing subscription with GPO.

(1273.98)

The Need for Personal Assistance With Everyday Activities: Recipients and Caregivers (Survey of Income and Program Participation (SIPP)) (P-70, No. 19)

Cited in the 1992 Catalog.

Data time span—1986.

Geographic areas covered—United States.

Subject content—Presents data on the characteristics of both persons who need assistance (but do not live in nursing homes or other institutions) and those who provide assistance with one or more of these activities: personal care, getting around outside, preparing meals, doing housework, and keeping track of bills and/or money. Also, shown are statistics for those who did not need assistance. These data are shown, by sex, for all items noted above.

Tables cover age, race, and Hispanic origin, marital status, and monthly household income.

Also for caregivers and recipients, tables present data on those taking part in programs such as means-tested cash assistance programs (Federal or State Supplemental Security Income (SSI)), food stamps, public or subsidized housing, Medicaid coverage, Social Security, and veterans' payments.

For those who receive assistance, tables provide data on living arrangements. The tables also show perception of health status (ranging from excellent to poor), number of doctor visits, hospital visits, and days in hospital for a 12 month period, and families who paid for assistance. Tables show separate statistics for the elderly.

For those assisting others, tables show labor force participation and relationship to recipient.

60 pp. 1990. \$3.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$24 for series P-70. Cite code CPRCH when placing subscription with GPO.

(1273.99)

Who's Minding the Kids? Child Care Arrangements: Winter, 1986-87 (Survey of Income and Program Participation (SIPP)) (P-70, No. 20)

Cited in the 1992 Catalog.

Data time span—1986 and 1987, with some comparative data for earlier years.

Geographic areas covered—United States and regions.

Subject content—Provides statistics on the care of the Nation's children under the age of 15 years for households whose

parents or guardians were employed in the labor force or attended school.

Tables show main child care arrangements used by employed mothers, by marital and employment status of mothers. The report also gives primary child care arrangements used by employed mothers for children under 5, by characteristics of the mother such as race and Hispanic origin, marital status, educational attainment, monthly income, and poverty level.

Tables cross-classify data showing main child care arrangements used by mothers enrolled in school and by fathers or male guardians either employed or enrolled in school, by type of primary child care arrangements. Care included in child's home by father, grandparent, or nonrelative; care in another home by grandparent, relative, or nonrelative; day care centers; child cared for self; and kindergarten or grade school.

A comparative table shows weekly child care expenditures and monthly family income by characteristics for fall 1986 and 1987. The report includes limited data for regions.

40 pp. 1990. \$2.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$24 for series P-70. Cite code CPRCH when placing subscription with GPO.

(1274.1)

What's It Worth? Educational Background and Economic Status: Spring 1987 (P-70, No. 21)

Cited in the 1992 Catalog.

Data time span—1987.

Geographic areas covered—United States.

Subject content—Presents the relationship between educational attainment and the economic status of the population for the United States, cross-classified by race, sex, and age.

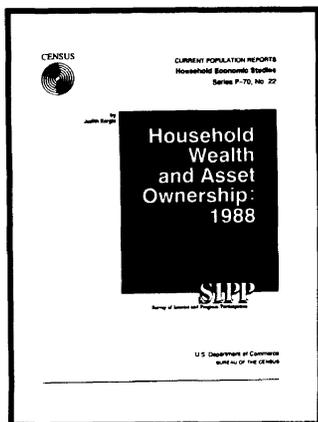
Statistics shown for the highest degree earned include doctorate, professional, master's, bachelor's, associate, vocational, some college experience with no degree, high school graduate only, and not a high school graduate. Tables show four-month average income, earnings and work activity, highest degree, and field of degree. Tables also show a four-month average monthly income, average monthly earnings, and work activity, by the field of degree. These fields span many disciplines from biology to law, from police work to the liberal arts and humanities.

The report also covers high school programs and courses taken for persons 16 years and over by type of school

attended (academic/college, prep, vocational, business, general, and other). The tables also include characteristics of persons having received work-related training, by location and length of training program, year of training, and source of payments for program. The report shows whether the training was paid for by government (Federal, State, or local), by self or family, employer, or someone else.

40 pp. 1990. \$2.00.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$24 for series P-70. Cite code CPRCH when placing subscription with GPO.



(1274.2) □ □ □ □

Household Wealth and Asset Ownership: 1988 (Survey of Income and Program Participation (SIPP)) (P-70, No. 22)

Cited in the 1992 Catalog.

Data time span—1988, with some comparative data for 1984.

Geographic areas covered—United States and regions.

Subject content—Presents data on the wealth (net worth) of the Nation's households. Tables show, by selected characteristics, mean and median value of holdings for asset owners, those households that own interest-earning and other assets, and distribution of household net worth.

The report cross-classifies householders by age, White, Black, and Hispanic origin, education, labor force activity for those 15 to 64 years of age, type of household by age of householder, monthly income, region, and whether owner or renter.

The report excludes assets difficult to document, assets such as equity in pension plans, the cash value of life insurance policies, and the value of home furnishings and jewelry.

52 pp. 1991. \$2.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$24 for series P-70. Cite code CPRCH when placing subscription with GPO.

(1274.3) □ □ □ □

Family Disruption and Economic Hardship: The Short-Run Picture for Children (Survey of Income and Program Participation (SIPP)) (P-70, No. 23)

Cited in the 1992 Catalog.

Data time span—October 1984 through May 1986.

Geographic areas covered—United States.

Subject content—Analyzes the effect of family disruption on the economic well-being of children. The report traces the economic impact of household disruption at the time the father leaves and in the following months. It also measures the effect of child support payments from the absent parent and results of public assistance, with separate statistics for food stamps and aid to families with dependent children. The report also shows how the mother's labor force participation changes after family disruption. Tables compare disrupted families with other families.

34 pp. 1991. \$2.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$24 for series P-70. Cite code CPRCH when placing subscription with GPO.

New! (1274.4) □ □ □ □

Transitions in Income and Poverty Status: 1987-88 (Survey of Income and Program Participation (SIPP)) (P-70, No. 24)

Data time span—1987 and 1988.

Geographic areas covered—United States.

Subject content—Provides data on income and poverty, using a new method that emphasizes changes from one year to the next.

Tables show separate statistics on the poor (and near poor). They also profile the poor as part of the population. The data on income and poverty are shown by age, race, Hispanic origin, marriage and family status, as well as work experience for men and women. Poverty tables include participation in assistance programs.

Most of the statistics were collected from persons interviewed in all eight panels (i.e., interviews held every four months) of the Survey of Income and Program Participation (SIPP) between 1987 and 1988. Data show the changes in the income and poverty status for these two years.

The tables adjust income to reflect the equivalent standard of living. For example, tables adjust income per person downwards for small families, since it's easier for large families to economize.

71 pp. 1991. \$3.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$24 for series P-70. Cite code CPRCH when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issues, similar scope and same title, except date: 1984-85, P-70, No. 15-RD-1, 60 pp., \$3; 1985-86, P-70, No. 18, 76 pp., \$4. Contact Customer Services for ordering information.

New! (1274.5) □ □ □ □

Pensions: Worker Coverage and Retirement Benefits, 1987 (Survey of Income and Program Participation (SIPP)) (P-70, No. 25)

Data time span—1987.

Geographic areas covered—United States.

Subject content—Provides pension data for the Nation's wage and salary workers 25 years and older. Tables show pension eligibility by sex, age, level of monthly earnings, industry, and size of firm. The report differentiates workers by their level of pension eligibility. For example, it contrasts workers "covered" by a pension plan (those whose employer had a retirement plan for any of its employees) and those "vested" in a pension plan (eligible to receive payments or a lump sum from this plan upon reaching retirement age).

The report provides information on workers with Individual Retirement Accounts (IRA's) and 401(K) plans by pension status, sex, level of monthly earnings, and size of firm. The report also covers income of retirees—pension, social security, and total for the household—by age, years since retirement, former industry, marital status and sex, current work status, education, and presence of COLA (cost of living adjustment).

42 pp. 1991. \$2.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$24 for series P-70. Cite code CPRCH when placing order with GPO.

New! (1274.6) □ □ □ □

Extended Measures of Well-Being: Selected Data from the 1984 Survey of Income and Program Participation (P-70, No. 26)

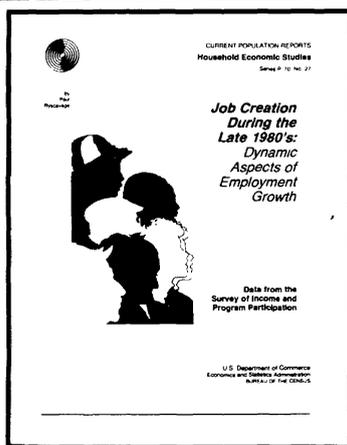
Data time span—1984.

Geographic areas covered—United States.
Subject content—Addresses the question: "Who is disadvantaged?" A collection of traditional and nontraditional indicators of hardship and well-being are considered. The alternatives used here are illustrative of a potential use of data from the Survey of Income and Program Participation (SIPP) and sometimes yield different conclusions from those reached using traditional measures. The relative well-being of various segments of our population is assessed. Tables include data on household resources, including fringe benefits and nonmoney income; types of assistance received; assets and liabilities; living arrangements, dependency, and child care; education and employment; health and disability; housing conditions; and consumer durables. All characteristics are cross-tabulated by income quintile and ratio of income to the poverty level.

Data are from the 1984 SIPP Panel File as well as from topical modules from Waves 3 through 6.

388 pp. 1992. \$19.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$24 for series P-70. Cite code CPRCH when placing order with GPO.



New! (1274.7)  

Job Creation During the Late 1980's: Dynamic Aspects of Employment Growth (P-70, No. 27)

Data time span—1987 and 1988.

Geographic areas covered—United States.

Subject content—Provides statistics by which the quality of jobs created in the late 1980's might be measured. Although the report draws no comprehensive conclusions, it supplies data (including pay) on "job accessions," for instance, which may provide some insights into the quality of these new jobs. A job accession takes place when a person takes a job. The report notes the fact and the

circumstances of these accessions based on survey results over a two year period. This report also indicates some characteristics of the person who takes the job. Examples of these characteristics include age, sex, race, Hispanic origin, and family income. The report also shows the kind of job taken. For instance, it shows the trade or industry group; the nature of the job, or occupation; and the pay received.

The report points out the limitations of these job accessions as a precise measure of newly created jobs. The person may have merely switched between two jobs already existing. Or the person may have merely returned to an existing job after a layoff. However, a study of job accessions permits perspectives not available before. Earlier studies were designed to contrast the quality of the "stock" (or total number) of jobs held at specific times. The results showed net changes but ignored the dynamism of the job market in between those times. An individual, for example, might have had several jobs in between the two surveys.

32 pp. 1992. \$1.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$24 for series P-70. Cite code CPRCH when placing order with GPO.

New! (1274.8)   

Who's Helping Out? Support Networks Among American Families: 1988 (P-70, No. 28)

Data time span—1988.

Geographic areas covered—United States.

Subject content—Presents data on persons who provide or receive support for or from someone in a different household. The report covers all such providers (providers for children and providers for adults) along with the family income and the amount of support. Tables present data for providers and recipients by age, race, Hispanic origin, and years of school completed, as well as marital and employment status.

The report covers adult recipients by relationship to the provider. The report also shows the living arrangements of supported adults cross-classified by the amount of support received. In addition, for women receiving child support, tables include amount of these payments and the family income. The report also includes some additional detail on arrangements for child support.

NOTE—The P-70, No. 13 issue does not have a year in the report title. Substantial excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

48 pp. 1992. \$2.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$24 for series P-70. Cite code CPRCH when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: P-70, No. 13, 52 pp., \$2.25. Contact Customer Services for the latest ordering information.

(1280)  

Individuals and Families in Transition: Understanding Change Through Longitudinal Data

Cited in the 1992 Catalog.

Subject content—Presents papers from the Social Science Research Council Conference in Annapolis, Maryland, March 16-18, 1988. Statistics from several surveys, including the *Survey of Income and Program Participation*, were studied to show how change occurs in the lives of individuals and families.

448 pp. 1990. \$15.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(1281) 

Survey of Income and Program Participation Selected Papers: (Year) Meeting of the American Statistical Association

Cited in the 1992 Catalog.

Subject content—Consists of papers on the Survey of Income and Program Participation (SIPP) presented at the annual meetings of the American Statistical Association. These papers cover methodology, as well as reviewing some of the results of the survey.

A series of reports in progress. Pages vary. Free.

Available from Carmen Campbell, Data Users Services Division, Washington, DC 20233. Not available on microfiche.

August 18-21, 1986, Chicago, Illinois. 149 pp.

August 16-20, 1987, San Francisco, California. 131 pp.

August 22-25, 1988, New Orleans, Louisiana. 188 pp.

August 7-10, 1989, Washington, DC. 205 pp.

August 6-9, 1990, Anaheim, California. 140 pp.

Survey of Income and Program Participation (SIPP) Users' Guide

See under "Reference materials" in abstract number 1288 in this chapter.

Survey of Income and Program Participation (SIPP) Wave Research Microdata Files

See the discussion following the asterisk in abstract 1288 in this chapter.

(1282) □□

Survey of Income and Program Participation Working Paper Series

Cited in the 1992 Catalog.

Subject content—Consists of working papers related to the Survey of Income and Program Participation (SIPP). The papers cover methodology used in SIPP and discuss some results of the survey.

A list of papers is included in *What's Available from the Survey of Income and Program Participation*. See abstract number 1286.

A series of works in progress. Pages vary. Single copies free.

Available from Carmen Campbell, Data Users Services Division, Washington, DC 20233. Not available on microfiche.

(1286) □□

What's Available from the Survey of Income and Program Participation.

Cited in the 1992 Catalog.

Subject content—Contains bibliographies of publications and data files related to the Survey of Income and Program Participation (SIPP). This report includes a list of working papers together with author and subject indexes, and listings of papers presented at the 1984 to 1990 annual meetings of the American Statistical Association.

The report also includes ordering information for the listed material.

73 pp. 1991. Single copies free.

Available from Carmen Campbell, Data Users Services Division, Bureau of the Census, Washington, DC 20233. Not available on microfiche.

New! (1288) ⊗

Survey of Income and Program Participation (SIPP)

Data time span—1983 to 1991.

Geographic areas covered—United States.

Subject content—Provides microdata records for households from a longitudinal survey where each sampled household and each descendent household is interviewed at 4-month intervals for 32 months. The survey provides information on the economic, demographic, and social situations of the household members.

The SIPP is a panel survey in which a new panel is introduced each year. The 1984 SIPP panel began with a sample of 20,000 interviewed households. The 1985

and 1986 SIPP panels began with a sample of 13,300 and 11,500 interviewed households, respectively, and the 1987 and 1988 panels began with a sample of 12,500. The 1990 and 1991 SIPP panels began with a sample of 21,500 and 14,000 interviewed households, respectively.

The 4-month interval during which the sample is interviewed is called a "wave". The reference period for reporting labor force activity and income is the four calendar months preceding the interview month. Each sampled person is reinterviewed at 4-month intervals for up to 8 interviews or waves. Individuals living with the sampled person are also interviewed. Unique codes are included on each record to allow linking together the same persons with the preceding and subsequent waves.

The files, available on computer tape, provide microdata records for all interviewed persons and contain basic demographic and social characteristics data for each member of the household. These include age, sex, race, ethnic origin, marital status, household relationship, education, and veteran status. Other basic data are provided on housing unit characteristics, such as units in structure, tenure, access, and complete kitchen facilities.

Core questions, which are repeated at each interview, cover labor force activity, types and amounts of income, and participation in various cash and noncash benefit programs for each month of the four-month reference period. Data for employed persons include number of hours and weeks worked, earnings, and weeks without a job. Nonworkers are classified as unemployed or not in the labor force. In addition to income data associated with labor force activity, data include nearly 50 other types of income.

Core data also cover post-secondary school attendance, public or subsidized rental housing, low-income energy assistance, and school breakfast and lunch participation. Topical modules also are available containing data responses to specific additional questions asked during various waves on such subjects as assets and liabilities, fertility history, disability, home health care, and child care.

Two types of files are offered for the 1984 and 1985 panels. One file a "relational" file, contains eight types of records linked in a rather complex structure, with pointers to household, family, and person information. These same data are also arranged on a "rectangular" file where all information for a household, family, and persons is recorded on a single, longer, person's record. Topical module data appear only on rectangular files. Files for the 1986 through 1991 panels will only be available in the rectangular format. Beginning with the 1990 panel, data will be shown on a

person-month basis. That is, each record will contain all of the variables for a single month, as contrasted with the previous method of showing all 4 months of data on a single record. Beginning with the 1990 panel, the core and topical module data will be released as separate files, in some cases as much as 6 months apart.

Reference materials—*Survey of Income and Program Participation (SIPP) Technical Documentation*. Separate documentation is available for each Wave and file type: relational and rectangular. The documentation includes an abstract, the data dictionary, an index to the data dictionary, relevant code lists, and a questionnaire facsimile. One copy of the technical documentation accompanies each file order. When ordered separately, each document is available for \$25 from Customer Services. Specify the file(s) of interest—see list below.

A machine-readable data dictionary is also included at the end of each file.

Survey of Income and Program Participation (SIPP) Users' Guide. The Guide includes a description of the SIPP design and content, a discussion of data collection and processing procedures, and an explanation of how to use the SIPP data files made available for public use. It has been designed to complement the technical documentation to the various microdata files which gives more specific information on content and format of the files. Price: \$15 when ordered separately. Order from Customer Services.

NOTE—The files listed here are also available at 1600 bpi, though the number of reels may not be separately noted. Cite the series number in parenthesis following the reference to each file when ordering technical documentation.

1984 Panel

Wave 1, Relational—11 reels at 1600 bpi, or 3 reels at 6250 bpi. (TD-SIPP-84-1H)

Wave 1, Rectangular—8 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-84-1R)

Wave 2, Relational—9 reels at 1600 bpi, or 3 reels at 6250 bpi. (TD-SIPP-84-2H)

Wave 2, Rectangular—6 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-84-2R)

Wave 3, Relational—12 reels at 1600 bpi, or 3 reels at 6250 bpi. (TD-SIPP-84-3H)

Wave 3, Rectangular—8 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-84-3R)

Wave 3, Core and Topical Module (rectangular)—9 reels at 1600 bpi, or 3 reels at 6250 bpi. (TD-SIPP-84-3T)

Wave 4, Relational—12 reels at 1600 bpi, or 3 reels at 6250 bpi. (TD-SIPP-84-4H)

Wave 4, Rectangular—8 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-84-4R)

Wave 4, Core and Topical Module (rectangular)—7 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-84-4T)

Wave 5, Relational—12 reels at 1600 bpi, or 3 reels at 6250 bpi. (TD-SIPP-84-5H)

Wave 5, Rectangular—7 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-84-5R)

Wave 5, Core and Topical Module (rectangular)—9 reels at 1600 bpi, or 3 reels at 6250 bpi. (TD-SIPP-84-5T)

Wave 6, Relational—10 reels at 1600 bpi, or 3 reels at 6250 bpi. (TD-SIPP-84-6H)

Wave 6, Rectangular—7 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-84-6R)

***Wave 6, Core and Topical Module Research File (rectangular)**—5 reels at 1600 bpi, or 2 reels at 6250 bpi.

Wave 7, Relational—9 reels at 1600 bpi, or 3 reels at 6250 bpi. (TD-SIPP-84-7H)

Wave 7, Rectangular—7 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-84-7R)

Wave 7, Core and Topical Module (rectangular)—7 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-84-7T)

Wave 8, Relational—7 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-84-8H)

Wave 8, Rectangular—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-84-8R)

Wave 8, Core and Topical Module (rectangular)—7 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-84-8T)

Wave 9, Relational—9 reels at 1600 bpi, or 3 reels at 6250 bpi. (TD-SIPP-84-9H)

Wave 9, Rectangular—6 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-84-9R)

***Wave 9, Core and Topical Module Research File (rectangular)**—5 reels at 1600 bpi, or 2 reels at 6250 bpi.

Annual weights (December 1985/March 1985)—1 reel at 1600 bpi or 6250 bpi. (TD-SIPP-84-AW)

***Full Panel Research File, Rectangular (includes a subset of the core data from each of eight interviews—that is, 32 months of data)**—5 reels at 6250 bpi. (TD-SIPP-84-FPR)

1985 Panel

Wave 1, Relational—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-85-1H)

Wave 1, Rectangular—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-85-1R)

Wave 2, Relational—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-85-2H)

Wave 2, Rectangular—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-85-2R)

Wave 3, Relational—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-85-3H)

Wave 3, Core and Topical Module (rectangular)—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-85-3T)

Wave 4, Relational—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-85-4H)

Wave 4, Core and Topical Module (rectangular)—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-85-4T)

Wave 5, Relational—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-85-5H)

Wave 5, Rectangular—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-85-5R)

Wave 5, Core and Educational Financing Topical Module (rectangular)—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-85-5T)

***Wave 5, Core and Topical Module Research File (rectangular)**—5 reels at 1600 bpi, or 2 reels at 6250 bpi.

Wave 6, Core and Topical Module (rectangular)—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-85-6T)

Wave 7, Relational—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-85-7H)

Wave 7, Core and Topical Module (rectangular)—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-85-7T)

Wave 8, Rectangular—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-85-8R)

Wave 8, Core and Educational Financing Topical Module (rectangular)—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-85-8T)

***Full Panel Research File, Rectangular (includes a subset of the core data from each of the eight interviews—that is, 32 months of data)**—4 reels at 6250 bpi (TD-SIPP-85-FPR).

1986 Panel

Wave 1, Core (called "Rectangular" in the 1984 and 1985 panels)—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-86-1R)

Wave 2, Core and Topical Module—2 reels at 6250 bpi (TD-SIPP-86-2T)

Wave 3, Core and Topical Module—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-86-3T)

Wave 4, Core and Topical Module—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-86-4T)

Wave 5, Core and Educational Financing Topical Module—5 reels at 1600 bpi, or 2 reels at 6250 bpi. (TD-SIPP-86-5T)

***Wave 5, Core and Topical Module Research File**—5 reels at 1600 bpi, or 2 reels at 6250 bpi.

Wave 6, Core and Topical Module—2 reels at 6250 bpi (TD-SIPP-86-6T)

Wave 7, Core and Topical Module—2 reels at 6250 bpi (TD-SIPP-86-7T)

***Full Panel Research File (includes a subset of the core data from each of the eight interviews—that is, 32 months of data)**—3 reels at 6250 bpi (TD-SIPP-86-FPR).

1987 Panel

Wave 1, Core—2 reels at 6250 bpi (TD-SIPP-87-1R)

Wave 2, Core and Topical Module—2 reels at 6250 bpi (TD-SIPP-87-2T)

Wave 3, Core and Topical Module—2 reels at 6250 bpi (TD-SIPP-87-3T)

Wave 4, Core and Topical Module—2 reels at 6250 bpi (TD-SIPP-87-4T)

Wave 5, Core and Educational Financing Topical Module—2 reels at 6250 bpi (TD-SIPP-87-5T)

Wave 6, Core and Topical Module—2 reels at 6250 bpi (TD-SIPP-87-6T)

Wave 7, Core and Topical Module—2 reels at 6250 bpi (TD-SIPP-87-7T)

***Full Panel Research File (includes a subset of the core data from each of the seven interviews, that is, 28 months of data)**—3 reels at 6250 bpi. (TD-SIPP-FPR)

1988 Panel

Wave 1, Core—2 reels at 6250 bpi (TD-SIPP-88-1R)

Wave 2, Core and Topical Module. \$276. (TD-SIPP-88-2T)

Wave 3, Core and Topical Module. \$250. (TD-SIPP-88-3T)

Wave 4, Core and Topical Module. \$250. (TD-SIPP-88-4T)

Wave 5, Core and Educational Financing Enrollment Topical Module. \$222. (TD-SIPP-88-5T)

Wave 5, Core and Topical Research Module. \$250. (TD-SIPP-88-5RES)

Wave 6, Core and Topical Module. \$250. (TD-SIPP-88-6T)

1990 Panel

Wave 1, Core Person Month (called "Core" in the 1986, 1987, and 1988 panels). \$421. (TD-SIPP-90-1R)

Wave 2, Core Person Month. \$405. (TD-SIPP-90-2R)

Wave 2, Topical Module. \$175. (TD-SIPP-90-2T)

Wave 3, Core Person Month. \$400. (TD-SIPP-90-3R)

Wave 3, Topical Module. \$175. (TD-SIPP-90-3T)

Wave 4, Core Person Month. \$400. (TD-SIPP-90-4R)

Wave 4, Topical Module. \$175. (TD-SIPP-90-4T)

Wave 5, Core Person Month. \$400. (TD-SIPP-90-5R)

1991 Panel

Wave 1, Core Person Month. \$250. (TD-SIPP-91-1R)

Wave 2, Core Person Month. \$175. (TD-SIPP-91-2R)

The cost of more recent files is based on the number of megabytes they contain. In this situation, the total cost of the file is shown. When the number of tape reels is given, see the Ordering Products section to determine the cost of the file.

* These files are being released as research files because either the data have not been fully edited (the wave core and topical module research files) or the procedures used to construct the file have not been fully evaluated. The files have been released to the public to allow exploratory analyses and evaluation of the data. They are available from Customer Services provided the user signs an agreement which restricts the use of the data. For further information concerning these files, contact Carmen Campbell, Microdata Access Branch, Data User Services Division, on 301-763-2005.

ESTIMATES, PROJECTIONS, AND SPECIAL CENSUSES

One of the statistical programs of the Census Bureau is the preparation of updated population figures. The products listed below contain estimates, made between censuses, of population and per capita income, and projections of the population. This section also cites, when

available, data from special censuses of local areas, usually taken at the request and expense of the local governments involved.

Population Estimates and Projections (P-25)

Included in this group of reports and data files are monthly estimates of the total U.S. population; annual midyear estimates of the population by age, sex, race, and geographic area; and projections for the United States and States. Also included are data for components of population change.

The letters "RD" for reports occasionally issued in this and other series refer to "research and development." Such reports use an experimental approach.

(1291.69)

Projections of the Population of the United States, by Age, Sex, and Race: 1988 to 2080 (P-25, No. 1018)

Cited in the 1992 Catalog.

Data time span—1988 to 2080.

Geographic areas covered—United States.

Subject content—Presents population projections by age, race, and sex for 1988 to 2080. These are based on the July 1, 1986 population estimates and race definitions and are projected using a cohort-component method with alternative assumptions on fertility, mortality, and net immigration levels. Using the middle assumptions for these components, the report includes data by single years of age. Many tables give figures for total population, Whites, and Blacks.

178 pp. 1989. \$9.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$23 for series P-25. Cite code CPECP when placing subscription with GPO.

(1291.72)

United States Population Estimates and Components of Change: 1970 to 1987 (P-25, No. 1023)

Cited in the 1992 Catalog.

Data time span—1970 through 1987, with monthly totals since 1950.

Geographic areas covered—United States.

Subject content—Provides estimates of the total U.S. population from 1970 through 1987 annually and, since 1950, monthly. The annual data cover, by race, the rate and components of change: natural increase, births, deaths, and net civilian immigration, allowing for undocumented

aliens. The monthly estimates reflect the total population, including Armed Forces overseas; the resident population; and the civilian population.

32 pp. 1988. \$1.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$23 for series P-25. Cite code CPECP when placing subscription with GPO.

(1291.76)

Patterns of Metropolitan Area and County Population Growth: 1980 to 1987 (P-25, No. 1039)

Cited in the 1992 Catalog.

Data time span—1980 and 1987, with some comparative data for earlier years. (See "Note," below.)

Geographic areas covered—United States, regions, divisions, States, consolidated metropolitan statistical areas (CMSA's), primary metropolitan areas (PMSA's), metropolitan statistical areas (MSA's) and their central cities, all component counties, and other counties of 100,000 or more or with an increase of 20 percent or more.

Subject content—Focuses on patterns of metropolitan and nonmetropolitan change since 1980. The report contains the number of inhabitants and population change according to the 1980 census counts and the 1987 Federal-State Cooperative Program estimates for all metropolitan areas, plus births, deaths, and net migration for the 1980-87 period. The population change is measured in numbers and percentages. The report also shows individual metropolitan areas, their central cities, and balance of the metropolitan area, with 1986 population estimates and 1980 census counts. According to these figures, the report ranks all metropolitan areas by population size in 1987 and percent growth since 1980. It also ranks counties, metropolitan or not, with populations of 100,000 or more, by 1987 size. In addition, the report ranks counties that grew by 20 percent or more, by percent increase. The report also includes trends since 1960 for metropolitan and nonmetropolitan populations of various sizes summarized by region, division, and state.

NOTE—Estimates for metropolitan areas as of July 1, 1988, appear Current Population Reports, Series P-26, No. 88-B.

144 pp. 1989. \$7.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$23 for series P-25. Cite code CPECP when placing subscription with GPO.

(1291.77)

Population Estimates by Race and Hispanic Origin for States, Metropolitan Areas, and Selected Counties: 1980 to 1985 (P-25, No. 1040-RD-1)

Cited in the 1992 Catalog.

Data time span—1980 to 1985.

Geographic areas covered—United States, regions, States, and selected metropolitan areas (MA's) and counties.

Subject content—Provides results from the latest research techniques for estimating population by race and Hispanic origin.

The methodology is called Extended Administrative Records (EAR). It resembles an earlier approach using administrative records but sacrifices geographic for demographic detail. EAR has not been fully tested against census results. Nor is it part of the official current estimates program.

For the Black, other races (excluding Whites), and Hispanic populations, tables show totals annually from 1980 to 1985. Also, between these two dates, they show change and its components—births, deaths, and net migration.

The report includes estimates for States and their total metropolitan and nonmetropolitan components; metropolitan areas with at least 10,000 in each population group; and individual metropolitan counties with at least 40,000 Hispanics, 80,000 Blacks, and 20,000 persons of other races.

88 pp. 1989. \$4.50

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$23 for series P-25. Cite code CPECP when placing subscription with GPO.

(1291.81)

Population Estimates for Puerto Rico and the Outlying Areas: 1980 to 1988 (P-25, No. 1049)

Cited in the 1992 Catalog.

Data time span—1980 to 1988.

Geographic areas covered—Puerto Rico, American Samoa, Guam, the Northern Mariana Islands, and the U.S. Virgin Islands.

Subject content—Describes population estimates and components of change for Puerto Rico and the principal outlying areas of the United States indicated above. Figures are provided for both the resident and civilian population of these areas. Small areas of American

Figure 35. FIGURE FROM CURRENT POPULATION REPORTS, PROJECTIONS OF THE POPULATION OF THE UNITED STATES BY AGE, SEX, AND RACE: 1988 TO 2080, SERIES P-25 NO. 1018

Figure 1. Components of Population Change in the Middle Series: 1950 to 2080

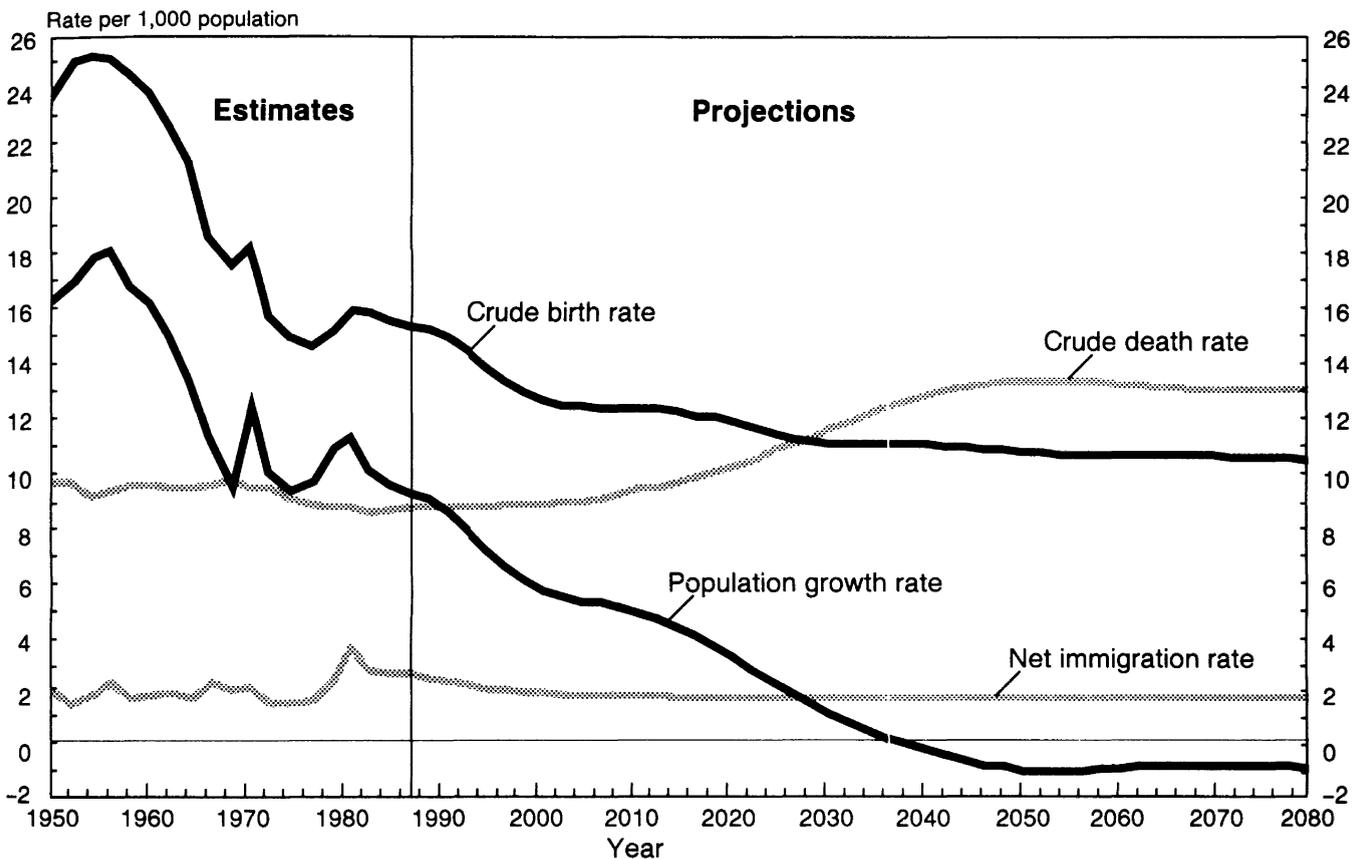
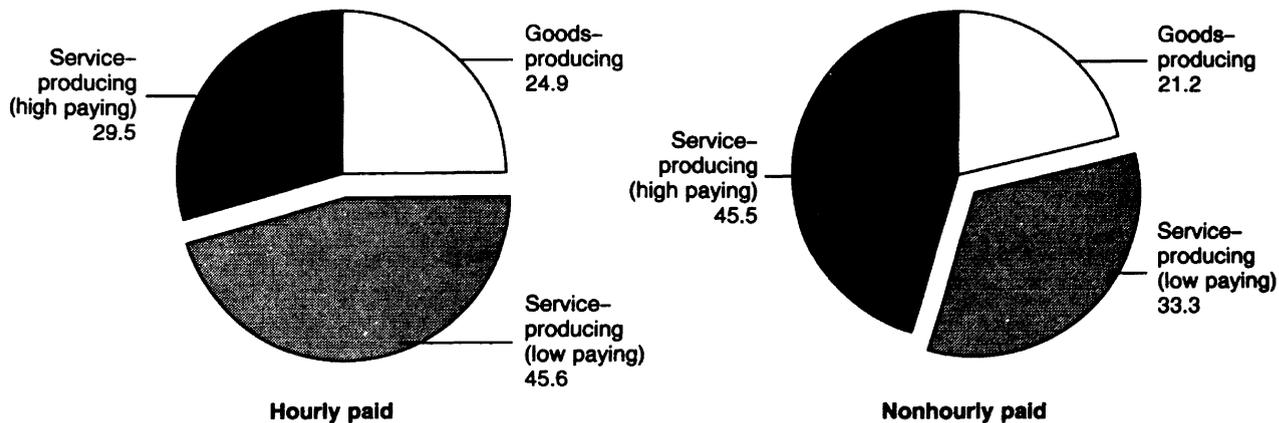


Figure 36. FIGURE FROM CURRENT POPULATION REPORTS, JOB CREATION DURING THE LATE 1980's, SERIES P-70, NO. 27

Figure 2. Job Accessions of Hourly and Nonhourly Paid Workers by Broad Industry Group, 1987-89

(In percent)



Persons 16 years of age and over.

jurisdiction such as Midway, Wake, Canton, and Johnston Islands are excluded.

16 pp. 1989. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$23 for series P-25. Cite code CPECP when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1980 to 1987, P-25, No. 1030, 8 pp., \$1. Contact Customer Services for ordering information.

(1291.82)

Projections of the Population of States, by Age, Sex, and Race: 1989 to 2010 (P-25, No. 1053)

Cited in the 1992 Catalog.

Data time span—1980 and 1989 to 2010.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Presents projections of the population of States and larger areas by race for July 1, 1989 to 2010. The report gives four alternate series projections for the years 1990 to 1995, 2000, 2005, and 2010. It also includes for each area the components of change in the total population. The 1980 census data are also shown.

The projections are based on the 1988 estimates of the population of States and were prepared using a cohort-component technique. The assumptions concerning fertility, mortality and international migration are consistent with the middle series of the national population projections published in Series P-25, No. 1018. They assume a slight increase in the levels of fertility, slight improvements in mortality, and annual levels of net immigration decreasing to 500,000. Three of the migration assumptions in these State projections are based on the annual State-to-State migration flows of migrants developed from annual administrative data for the years 1975 through 1988. The fourth series assumes zero net internal migration.

NOTE—Substantial excerpts from this report are available through CENDATA, the Census Bureau's online data system. See page 2.

48 pp. 1990. \$2.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$23 for series P-25. Cite code CPECP when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: 1988 to 2010, P-25, No. 1017, 128 pp., \$6.

Contact Customer Services for ordering information.

(1291.83)

U. S. Population Estimates, by Age, Sex, Race, and Hispanic Origin: 1989 (P-25, No. 1057)

Cited in the 1992 Catalog.

Data time span—1986 to 1989, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents annual estimates of the total, resident, and civilian population of the United States by single years of age to 100 by sex, race, and Hispanic origin.

Also shown is an analysis of the year-to-year change in the population of the United States from 1980 through 1989 and its major components of population change such as births, deaths, and net civilian immigration.

The 1986 to 1989 data in this report supersede the figures published in Current Population Reports, Series P-25, No. 1045. Users should continue to refer to that report for data for 1980 through 1985. That report also contains a more complete description of the methodology and a detailed analysis of historical population trends through 1988.

NOTE—A free two-page errata sheet is available from Customer Services.

Limited excerpts from the 1980 to 1987 report are available through CENDATA, the Census Bureau's online data system. See page 2.

30 pp. 1990. \$1.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$23 for series P-25. Cite code CPECP when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issues, similar scope, titles as follow: *United States Population Estimates, by Age, Sex, and Race: 1980 to 1987*, P-25, No. 1022, 72 pp., \$3.25; *United States Population Estimates, by Age, Sex, Race, and Hispanic Origin: 1980 to 1988*, P-25, No. 1045, 104 pp., \$5. Contact Customer Services for ordering information.

(1291.84)

State Population and Household Estimates: July 1, 1989 (P-25, No. 1058)

Cited in the 1992 Catalog.

Data time span—1981 to 1989.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Presents estimates of the resident and civilian populations of States for July 1, 1981, through 1989; and

components of population change and household estimates for States for 1988 and 1989. The population and household estimates supersede the estimates for 1981 through 1988 released in Current Population Reports, Series P-25, No. 1044.

Also shown are estimates of the resident population of States by 10-year age groups and selected broad age groups for July 1, 1981, through 1989, which supersede those published in Current Population Reports, Series P-25, No. 1044.

NOTE—Substantial excerpts from this report are available through CENDATA, the Census Bureau's online data system. See page 2.

68 pp. 1990. \$3.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$23 for series P-25. Cite code CPECP when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issues, similar scope, but with title: *State Population and Household Estimates With Age, Sex, and Components of Change: 1981-1987*, P-25, No. 1024, 92 pp., \$4.50; 1981-88, P-25, No. 1044, 32 pp., \$3.50. Contact Customer Services for ordering information.

(1291.86)

State and Local Agencies Preparing Population and Housing Estimates (P-25, No. 1063)

Cited in the 1992 Catalog.

Subject content—Presents a listing of State and local agencies that prepare population and housing estimates.

It lists agency name and address, areas covered by estimates (Arizona, for instance), level of estimates (county, city, and so forth). It also indicates the methods used and specifies the subject detail (age, sex, race, number of housing units, and number of households, for example) though this varies by area. The publication also contains an appendix showing Federal-State cooperative program agencies, contacts, and telephone listings. (Note: Appendix B of this Catalog/Guide includes an up-to-date version of this cooperative program list.)

The report is the result of a voluntary mail survey of 1,049 State and local public agencies conducted from June to December 1989.

56 pp. 1990. \$3.

Contact Customer Services for the latest ordering information. Not available on microfiche.

Annual subscription price \$23 for series P-25. Cite code CPECP when placing order with GPO.

(1291.88) 

Estimates of Households by Age of Householder and Tenure for Counties: July 1, 1985 (P-25, No. 1070-RD-2)

Cited in the 1992 Catalog.

Data time span—1980 and 1985.

Geographic areas covered—United States, States, and counties.

Subject content—Presents July 1, 1985 estimates of population for age groups 15-64 and 65 and over, and of households classified separately by the age of the householder (15 to 64 years and 65 and older), and by renter-households and owner-households. The tables also contain comparable figures from the 1980 census. This report represents the first time that the Census Bureau has published postcensal estimates of household characteristics for counties. The procedure for preparing the estimates is experimental.

NOTE—The series number appears on the report as P-25, No. 1040-RD-2. The correct number is P-25, No. 1070-RD-2. A free two-page errata sheet is available from Customer Services.

56 pp. 1991. \$1.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$23 for series P-25. Cite code CPECP when placing order with GPO.

New! (1291.89) 

Estimates of the Population of the United States to June 1, 1992 (P-25, Nos. 1077-1089, selectively)

Data time span—1980 to 1992.

Geographic areas covered—United States.

Subject content—Shows the total population including Armed Forces overseas, the resident population, and the civilian population. A graph showing components of population change by month is also included.

A series of monthly reports. Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$23 for series P-25. Cite code CPECP when placing subscription with GPO.

No. 1077. July 1, 1991. 2 pp. \$1.

No. 1078. August 1, 1991. 2 pp. \$1.

No. 1079. September 1, 1991. 2 pp. \$1.

No. 1080. October 1, 1991. 2 pp. \$1.

No. 1081. November 1, 1991. 2 pp. \$1.

No. 1082. December 1, 1991. 2 pp. \$1.

No. 1083. January 1, 1992. 2 pp. \$1.

No. 1084. February 1, 1992. 2 pp. \$1.

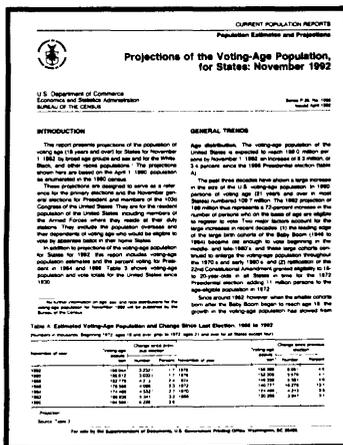
No. 1086. March 1, 1992. 2 pp. \$1.

No. 1087. April 1, 1992. 2 pp. \$1.

No. 1088. May 1, 1992. 2 pp. \$1.

No. 1089. June 1, 1992. 2 pp. \$1.

Cited in the 1992 Catalog—Previous issues; contact Customer Services for ordering information.



U.S. Department of Commerce
Economics and Statistical Administration
BUREAU OF THE CENSUS

Projections of the Voting-Age Population,
for States: November 1992

GENERAL TRENDS

The voting-age population of the United States is expected to reach 180.2 million and grow by November 1, 1992, an increase of 2 million, or 1.1 percent, since the 1980 Population Census. The 1980 census showed a 1.1 percent increase since the 1970 census.

These projections are prepared to serve as a reference for the general decline and the historic population and mobility by sex and age in the 1980s. The Census Bureau is currently conducting a study of the voting-age population in the United States. This study will include the population, mobility, and other characteristics of the voting-age population in the United States in the 1980s. The study will also include the voting-age population in the United States in the 1990s.

The voting-age population is defined as persons 18 years of age and over. The voting-age population is projected to reach 180.2 million by November 1, 1992, an increase of 2 million, or 1.1 percent, since the 1980 census. The 1980 census showed a 1.1 percent increase since the 1970 census.

Table A. Estimated Voting-Age Population and Change Since Last Election, 1988 to 1992

State	1988	1992	Change
Alabama	2,800,000	2,850,000	50,000
Alaska	250,000	260,000	10,000
Arizona	2,500,000	2,600,000	100,000
Arkansas	2,200,000	2,250,000	50,000
California	20,000,000	21,000,000	1,000,000
Colorado	3,000,000	3,100,000	100,000
Connecticut	3,500,000	3,550,000	50,000
Delaware	700,000	710,000	10,000
District of Columbia	600,000	610,000	10,000
Florida	12,000,000	12,500,000	500,000
Georgia	4,000,000	4,100,000	100,000
Hawaii	1,000,000	1,050,000	50,000
Idaho	1,500,000	1,550,000	50,000
Illinois	10,000,000	10,100,000	100,000
Indiana	5,000,000	5,050,000	50,000
Iowa	3,000,000	3,050,000	50,000
Kansas	3,000,000	3,050,000	50,000
Kentucky	3,500,000	3,550,000	50,000
Louisiana	3,500,000	3,550,000	50,000
Maine	1,000,000	1,050,000	50,000
Maryland	5,000,000	5,050,000	50,000
Massachusetts	5,000,000	5,050,000	50,000
Michigan	8,000,000	8,050,000	50,000
Minnesota	4,000,000	4,050,000	50,000
Mississippi	2,500,000	2,550,000	50,000
Missouri	4,000,000	4,050,000	50,000
Montana	1,000,000	1,050,000	50,000
Nebraska	2,000,000	2,050,000	50,000
Nevada	1,500,000	1,550,000	50,000
New Hampshire	1,000,000	1,050,000	50,000
New Jersey	8,000,000	8,050,000	50,000

New! (1291.9) 

Projections of the Voting-Age Population for States: November 1992 (P-25, No. 1085)

Cited in the 1992 Catalog.

Data time span—1930 to 1992. (See below.)

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Furnishes projections of the population of voting age as of November 1, 1992 by sex by broad age groups. The report also provides 1992 projections of the voting age population by race (White, Black, other races). In addition, the report includes estimates of the population of voting age for 1982, 1984, 1986, 1988, and 1990; and percent casting votes for President for 1984 and 1988, and for President and U.S. Representatives in the United States since 1930.

A discussion is included on the general trends of the Nation's voting age population, minority populations, and voter participation.

NOTE—Substantial excerpts from this report are available online through CENDATA, the Census Bureau's online data system. See page 2.

16 pp. 1992. \$1.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services. Annual subscription price \$23 for series P-25. Cite code CPECP when placing subscription with GPO.

Cited in the 1992 Catalog—Earlier issues, similar scope, but with title *Projections of the Population of Voting Age for States: November 1988*, P-25, No. 1019, 12 pp., \$1; 1990, P-25, No. 1059, 20 pp., \$1.25. Contact Customer Services for ordering information.

(1294.5) 

Projections of the Population of States, by Age, Sex, and Race: 1988 to 2010

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Similar to P-25, No. 1053, but for 1988 to 2010. See abstract number 1291.82.

Reference materials—*Projections of the Population of States, by Age, Sex, and Race: 1988 to 2010 Technical Documentation (DEM-POP-PROJ-4)* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 1600 or 6250 bpi. Order from Customer Services. See Ordering Products section.

(1295) 

Projections of the Population of the United States by Age, Sex, and Race: 1988 to 2080

Cited in the 1992 Catalog.

Data time span—1988 to 2080

Geographic areas covered—United States

Subject content—Contains two files, a population file and a net immigration file. For July 1 of each year, 1988 to 2080, the population file presents 30 series of projections classified by age, sex, and race. These projections are based on July 1, 1986 population estimates and race definitions, and are projected forward using the inflation-deflation variant of the cohort-component method with alternative assumptions on future fertility, mortality, and net immigration.

Projections are provided for 102 age categories (yearly total, individual years 0 to 99, 100 years and over) and 3 race categories (total, White, and Black from which figures for an "other races" category can be derived). In addition, this file contains data on births and deaths for the above categories.

The net immigration file presents three projections for each year by age, sex, and race. The high and low net immigration series are constant for each year, while the middle net immigration series is constant from 1998 onwards.

NOTE—Related printed report, *Projections of the Population of the United States by Age, Sex, and Race: 1988 to 2080*

(P-25, No. 1018). See abstract number 1291.69.

Reference materials—*Projections of the Population of the United States by Age, Sex, and Race: 1988 to 2080 Technical Documentation* (DEM-POP-PROJ-5) contains descriptive information about the file and a record layout. One copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 1600 or 6250 bpi. Order from Customer Services. See Ordering Products section.

Local Population Estimates (P-26)

These reports and related data files provide population estimates for counties and metropolitan areas, using consistent methodology for these localities in every State.

(1296)   

County Population Estimates: July 1, 1988, 1987, and 1986 (P-26, No. 88-A)

Cited in the 1992 Catalog.

Data time span—1980, and 1986 to 1988.

Geographic areas covered—States, counties, and county equivalents.

Subject content—Presents provisional estimates of the total population as of July 1, 1988, 1987, and 1986, and census counts for April 1, 1980. The report also contains statistics on births, deaths, and net migration for the 1980-88 period.

NOTE—This report is available online, through CENDATA, the Census Bureau's online data system. See page 2. The series designation changed from P-26, No. (year)-52-C to P-26, No. (year)-A with the 1986 issue. The title changed from *Provisional Estimates of the Population of Counties* with the 1987/1986 issue.

48 pp. 1989. \$2.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: P-26, No. 87-A, 1987 and 1986, 28 pp., \$1.50. Contact Customer Services for ordering information.

(1297)  

Population Estimates for Metropolitan Statistical Areas: July 1, 1988, 1987, and 1986 (P-26, No. 88-B)

Cited in the 1992 Catalog.

Data time span—1988, with comparative data for earlier years.

Geographic areas covered—United States, regions, divisions, States, and metropolitan areas (MA's) and their component counties.

Subject content—Compares estimates for July 1, 1988 with April 1, 1980, showing the change and components of change (births, deaths, and net migration) for each area.

For metropolitan areas (MA's) and their component counties, the report includes July 1 estimates for 1988 and revised estimates for 1986 and 1987. The report also ranks metropolitan areas by total population in 1980 and 1988.

An appendix shows new MA's and changes to existing MA's after June 30, 1983 through June 1989, as announced by the Office of Management and Budget.

32 pp. 1990. \$1.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(1299)  

1988 Population and 1987 Per Capita Income Estimates for Counties and Incorporated Places (P-26, No. 88-(Region)-SC)

Cited in the 1992 Catalog.

Data time span—April 1, 1980 and July 1, 1988, for population; 1979 and 1987 for income.

Geographic areas covered—States, counties, incorporated places, and active minor civil divisions.

Subject content—Presents the population count in 1980 and estimates in 1988, number and percent change; per capita income estimates for 1979 and 1987 and percent change.

NOTE—Substantial excerpts from this report are available through CENDATA, the Census Bureau's online data system. See page 2.

A series of five paperbound reports by census region (Northeast, South, West, and Midwest, with Midwest split into the East North Central and West North Central divisions). Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

88-NE-SC. *Northeast (includes Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont).* 88 pp. \$4.50.

88-ENC-SC. *East North Central (includes Illinois, Indiana, Michigan, Ohio, Wisconsin).* 136 pp. \$7.

88-WNC-SC. *West North Central (includes Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota).* 144 pp. \$7.50.

88-S-SC. *South (includes Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland,*

Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, West Virginia). 120 pp. \$6.

88-W-SC. *West (includes Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming).* 52 pp. \$2.75.

Cited in the 1992 Catalog—Earlier issue, similar scope and same title, except date: P-26, No. 86-SC, 1986, issued in 5 parts: NE, 92 pp., \$4.25; ENC, 136 pp., \$6.50; WNC, 144 pp., \$7; S, 120 pp., \$5.50; W, 52 pp., \$2.75. Contact Customer Services for ordering information.

(1301.5) 

Population Estimates for States and Counties with Components of Change: 1981-87

Cited in the 1992 Catalog.

Data time span—1980 to 1987

Geographic areas covered—States, counties, and county equivalents.

Subject content—Provides, for each area, the population estimate for July 1, 1987; revised population estimates for July 1 for the years 1981 through 1986; and the corrected 1980 census population figure. In addition, figures show births, deaths, and net migration for the 1980-87 period.

Reference materials—*Population Estimates for States and Counties with Components of Change: 1981-87 Technical Documentation* (DEM-POP-COMP-3) contains descriptive information about the file and a record layout. One copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 1600 or 6250 bpi. Order from Customer Services. See Ordering Products section.

(1301.7) 

County Population Estimates (Experimental) by Age, Sex, and Race: 1980-1985

Cited in the 1992 Catalog.

Data time span—1980 to 1985.

Geographic areas covered—Each of the 3,137 counties and county equivalents as defined (with one exception) in the 1980 census.

Subject content—Provides county population estimates for July 1 of 1980, through 1985 by age (18 age groups), sex, and race groups (total, White, and Black, and other races). These estimates were prepared for the National Cancer Institute (NCI) and sometimes are referred to by that name. The report makes full use of 1980 census data on gross in- and out-migration for counties.

Reference material—County Population Estimates (Experimental) by Age, Sex, and Race: 1980 to 1985 Technical Documentation (DEM-POP-CNTY-3) contains descriptive information about the file and a record layout. One copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 1600 or 6250 bpi. Order from Customer Services. See Ordering Products section.

(1304) Ⓣ

Population (1988) and Per Capita Income (1987) Estimates: Governmental Units

Cited in the 1992 Catalog.

Data time span—1979 to 1988.

Geographic areas covered—States, counties, functioning minor civil divisions (MCD's) in 20 specified States, and incorporated places.

Subject content—Presents for each of the 39,000 general-purpose governments population estimates as of July 1, 1988 and per capita income estimates for 1987. In addition, the tape gives the corrected population (census complete-count) as of April 1, 1980 and the per capita income in 1979 (census sample).

Reference materials—Population (1988) and Per Capita Income (1987) Estimates: Governmental Units Microcomputer

Diskette Technical Documentation (DEM-PPI-4) contains descriptive information about the file and a record layout. One copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Cited in the 1992 Catalog—The 1986 and 1985 file, similar scope and same title, except date, available from Customer Services: 1 tape reel at 1600 bpi or 6250 bpi.

Special Censuses (P-28)

The results of population censuses generally taken at the request and expense of city or other local governments are summarized in this series of reports. No reports have been issued since 1987.

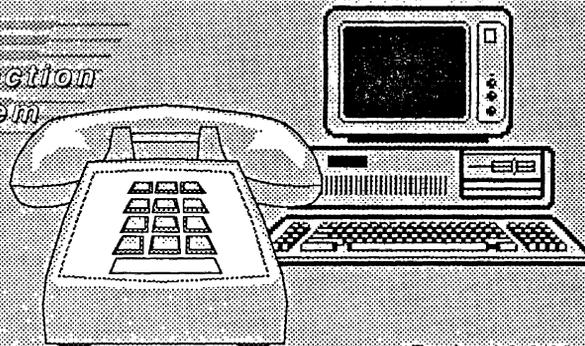
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SIPP On Call

Data
Extraction
System



Revised 3/2/93

SIPP - On - Call is a U.S. Bureau of Census 'on-line' computer service for making data extractions from Survey of Income and Program Participation (SIPP), public use, microdata files. The Data Extraction System (part of Sipp-On-Call) assists users in the process of specifying data to be extracted. Once a user has completed their extract specifications the system automatically builds a customized extract in one of several user selectable data file formats. The extracted data can then be 'downloaded' to the user's own computer system (via KERMIT file transfer software or via hard media) for analysis.

For more information about SIPP-On-Call or the Data Extraction System call the Sipp-On-Call support staff at **(301)-763-8378** or **(301)-763-8389**. If you prefer, dial into the SIPP1 computer by using the parameters specified below and register yourself to be assigned a personal account by logging in as 'guest' (no password required for 'guest').

Specifications for the Sipp-On-Call (SIPP1) Computer System:

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301-763-8416 (Modem Type A)
301-763-8417 (Modem Type A)
301-763-8418 (Modem Type B)
301-763-8419 (Modem Type B)
301-763-8111 (Modem Type B)
301-763-8112 (Modem Type B)
(Numbers will not "roll over")

Communications Parameters:

8 Data Bits, 1 Stop Bit, No Parity
Type A Modem Baud Rates:
300,1200,2400
Type B Modem Baud Rates:
300,1200,2400,4800,7200,9600,
12000,14400,16800,19200,
38400,57600

Data Transfer Media:

9 Track Reel Tapes
1/4" Cartridges
8mm -Video/Data Tapes
5 1/4" Floppy Disks
3 1/2" Diskettes

Data Transfer Software:

KERMIT

Recommended Terminal Emulation:

VT-100, VT-200

*Census Bureau Headquarters
Employees should contact
the Sipp-On-Call support
staff for special usage
instructions.*



U.S. Department of Commerce Bureau of the Census

Survey Processing and Coordination Staff
Sipp-On-Call Support Group

Notice: NO Confidential data are accessible on or through this computer system.

Transportation

Contents

<i>Title (and Series)</i>	<i>Abstract No.</i>
Introduction	
1987 Census of Transportation	
Geographic Area Series: Selected Transportation Industries, Summary (TC87-A-1)	1502
Geographic Area Series (Computer Tape)	1503
Miscellaneous Subjects: Subject Series: Selected Transportation Industries (TC87-S-1)	1504
Truck Inventory and Use Survey (TC87-T-1 to 52)	1505
Truck Inventory and Use Survey (Computer Tape)	1506
Other Economic Censuses Programs	

INTRODUCTION

As new ways have been invented to move people and merchandise from one place to another, the Nation's transportation networks have become exceedingly complex. There is a constant need for data in order to understand and work with these systems, as well as to plan for the future.

Users of the data include Federal departments, State agencies, trucking associations and carriers, transportation economists, highway improvement bureaus, motor vehicle departments, market research and consulting firms, manufacturers, and other organizations or persons concerned with operations, policy, or promotional activities in the fields of travel and transportation.

Transportation data may range from the size of truck fleets to the time required for a journey to work or the cost of public warehousing. People use the data to analyze passenger and commodity

traffic; calculate fuel consumption; and locate stores, improve highways, and the like where traffic is heaviest. People also use the data in determining investments in equipment and service stations, planning parking and shuttle connections, and defining metropolitan areas on the basis of commuting patterns.

Censuses and Surveys

The first available statistics from the Census Bureau on rail and water transportation date from the 1880 and 1890 decennial censuses. Special censuses of water transportation were conducted in 1906, 1916, and 1926, plus one on the express business in 1907. Some transportation data were included in the monthly *Survey of Current Business* in the 1920's and early 1930's.

The Bureau conducted a national travel survey in 1957, sponsored by the travel industry, and the first census of transportation (actually, several surveys) was taken for 1963 with funds appropriated by Congress. Similar enumerations followed for 1967 and as part of subsequent economic censuses, being scheduled, by law, at 5-year intervals for the years ending in "2" and "7."

Transportation censuses are taken under the authority of Title 13 of the U.S. Code, which also makes response mandatory. The completed questionnaires are confidential, by law, and the Bureau must make certain that no individual's or firm's operations can be identified in its published reports or other data products.

The transportation data described in this section come from surveys conducted by the Bureau of the Census. Each survey gathers information not provided by other Federal or private agencies.

For more information on commuting, shipments, and other subjects related to transportation, see the Catalog/Guide subject index, too, since important data sources appear in other chapters. For

example, the chapters on foreign trade, manufacturing and mineral industries, and business include many aspects of the transportation field—from public warehousing to truck trailer manufactures, from shipments to Guam to arrangements for passenger travel.

Listings of recent releases appear in the *Monthly Product Announcement* and the *Daily List*. (See abstracts numbered 44 and 15.5, respectively.)

NOTE—The number above the abstracts makes the indexes easier to use. It should not be used for ordering products.

1990 Motor Freight Transportation and Warehousing Survey (BT-90-1)

See abstract number 295 in the Business chapter.

1987 CENSUS OF TRANSPORTATION

The 1987 Census of Transportation, part of the economic censuses, consists of two parts: a summary on establishment-based statistics for selected transportation industries and the truck inventory and use survey on the characteristics and operational use of trucks.

The transportation establishments-based statistics cover three of the eight major groups in the transportation-related part of the Standard Industrial Classification (SIC) system. They include trucking and warehousing, water transportation, and transportation services. Questionnaires and administrative records were the primary sources of the census data. The diverse types of transportation activities made it necessary to mail to each firm three different questionnaires and one classification form. The census included all firms with four or more employees and a sample of smaller employer firms. The census excluded firms without paid employees. For that reason, independent truckers were excluded from the data.

The truck inventory and use survey is based on a sample, taken from registrations of private and commercial trucks. It excludes ambulances; buses; motor homes; unregistered vehicles kept off the highway and used only on private property; and trucks owned by Federal, State, and local governments. It also excludes a comparatively small number of other categories, such as farm tractors and unpowered trailer units.

For information about other 1987 Economic Censuses products to be issued, contact Customer Services (301-763-4100) for a free copy of the *Guide to the 1987 Economic Censuses and Related Statistics*. For information about products from the 1982 census and earlier surveys, see the *Census Catalog and Guide: 1989* or contact Customer Services.

(1502)  

Geographic Area Series: Selected Transportation Industries, Summary (TC87-A-1)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1982.

Geographic areas covered—United States, States, and selected metropolitan areas.

Subject content—Presents data for establishments with payroll in three major industry groups. The groups are water transportation, transportation services (except by air), and motor freight transportation and warehousing. (Public warehousing establishments and arrangement of passenger transportation were previously covered in the 1982 Census of Service Industries.)

Tables give general statistics on number of establishments, revenue, payroll, and employment by the varied transportation classifications. Statistics are also presented on revenue and employees per establishment, and on revenue and payroll per employee.

Tables provide comparative data based on 1972 Standard Industrial Classification by establishments, revenue, and payroll for 1982 and 1987. These tables also show some kind-of-business classifications.

NOTE—This is the only printed report in the 1987 geographic series. A free 10-page change sheet is available from Customer Services.

GPO Stock No. 003-024-07087-1.
254 pp. 1990. \$13.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(1503)  

Geographic Area Series (Computer Tape)

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Similar to *Geographic Area Series: Selected Transportation Statistics, Summary (TC87-A-1)*. See abstract number 1502.

NOTE—This file is also available on CD-ROM. See abstract number 85.5 in the General and Reference chapter.

Reference materials—*Census of Transportation, 1987: Geographic Area Series Technical Documentation (ECON87-5-1)* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 6250 bpi. Order from Customer Services. See Ordering Products section.

New! (1504)  

Miscellaneous Subjects: Subject Series: Selected Transportation Industries (TC87-S-1)

Data time span—1987.

Geographic areas covered—United States, States, and metropolitan areas.

Subject content—Provides data, by Standard Industrial Code (SIC), on a variety of transportation topics. For all geographic areas covered, the report presents the following data by SIC system categories: number of establishments, revenue, payroll, and number of employees.

Also, for the United States only, the report provides tables containing each of the data items above for single unit and multiunit companies, for legal form of organization, and for establishment and firm size, with separate statistics for economic concentration in the largest firms.

In addition, the report offers, for each geographic area covered, detailed information on such specific topics as motor freight, public warehousing, and water transport, as well as on the arrangement of transportation for passengers, freight, and cargo.

NOTE—This is the only report in the 1987 subject series.

206 pp. 1992. \$11.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

(1505)  

Truck Inventory and Use Survey (TC87-T-1 to 52)

Cited in the 1992 Catalog.

Data time span—1987, with some comparative data for 1972, 1977, and 1982.

Geographic areas covered—United States and States.

Subject content—Contains data on the characteristics and use of the Nation's commercial and private trucks registered or licensed in 1987.

The report cross-classifies data on number of trucks and miles driven, by vehicular and operational characteristics.

These characteristics include major use, body type, vehicle size, and annual miles. Characteristics also include miles per gallon; engine size; truck type, axle arrangement; fuel conservation equipment; maintenance; operator classification; and products transported. Data also are presented on commodities carried by trucks, including farm produce, live animals, logs and other lumber, processed foods, chemicals, petroleum, primary metal, plastics, and glass products. The report also covers hazardous materials transported—flammable, combustible, or corrosive liquids, for example.

A series of 52 reports, one for each State, the District of Columbia, and the United States. Reports can be purchased individually, or complete sets can be ordered from GPO for \$57. Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

1. *Alabama. 12 pp. \$1. GPO Stock No. 803-031-00001-1.*

2. *Alaska. 8 pp. \$1. GPO Stock No. 803-031-00002-9.*

3. *Arizona. 12 pp. \$1. GPO Stock No. 803-031-00003-7.*

4. *Arkansas. 12 pp. \$1. GPO Stock No. 803-031-00004-5.*

5. *California. 8 pp. \$1. GPO Stock No. 803-031-00005-3.*

6. *Colorado. 8 pp. \$1. GPO Stock No. 803-031-00006-1.*

7. *Connecticut. 12 pp. \$1. GPO Stock No. 803-031-00007-1.*

8. *Delaware. 12 pp. \$1. GPO Stock No. 803-031-00008-8.*

9. *District of Columbia. 12 pp. \$1. GPO Stock No. 803-031-00009-6.*

10. *Florida. 12 pp. \$1. GPO Stock No. 803-031-00010-0.*

11. *Georgia. 12 pp. \$1. GPO Stock No. 803-031-00011-8.*

12. *Hawaii. 8 pp. \$1. GPO Stock No. 803-031-00012-6.*

13. *Idaho. 12 pp. \$1. GPO Stock No. 803-031-00013-4.*

14. *Illinois. 12 pp. \$1. GPO Stock No. 803-031-00014-2.*

15. *Indiana. 12 pp. \$1. GPO Stock No. 803-031-00015-1.*

16. *Iowa. 12 pp. \$1. GPO Stock No. 803-031-00016-9.*

17. *Kansas. 12 pp. \$1. GPO Stock No. 803-031-00017-7.*

- 18. *Kentucky*. 12 pp. \$1. GPO Stock No. 803-031-00018-5.
- 19. *Louisiana*. 8 pp. \$1. GPO Stock No. 803-031-00019-3.
- 20. *Maine*. 12 pp. \$1. GPO Stock No. 803-031-00020-7.
- 21. *Maryland*. 12 pp. \$1. GPO Stock No. 803-031-00021-5.
- 22. *Massachusetts*. 8 pp. \$1. GPO Stock No. 803-031-00022-3.
- 23. *Michigan*. 8 pp. \$1. GPO Stock No. 803-031-00023-1.
- 24. *Minnesota*. 8 pp. \$1. GPO Stock No. 803-031-00024-0.
- 25. *Mississippi*. 12 pp. \$1. GPO Stock No. 803-031-00025-8.
- 26. *Missouri*. 12 pp. \$1. GPO Stock No. 803-031-00026-6.
- 27. *Montana*. 8 pp. \$1. GPO Stock No. 803-031-00027-4.
- 28. *Nebraska*. 12 pp. \$1. GPO Stock No. 803-031-00028-2.
- 29. *Nevada*. 12 pp. \$1. GPO Stock No. 803-031-00029-1.
- 30. *New Hampshire*. 12 pp. \$1. GPO Stock No. 803-031-00030-4.
- 31. *New Jersey*. 12 pp. \$1. GPO Stock No. 803-031-00031-2.
- 32. *New Mexico*. 12 pp. \$1. GPO Stock No. 803-031-00032-1.
- 33. *New York*. 8 pp. \$1. GPO Stock No. 803-031-00033-9.
- 34. *North Carolina*. 8 pp. \$1. GPO Stock No. 803-031-00034-7.
- 35. *North Dakota*. 12 pp. \$1. GPO Stock No. 803-031-00035-5.
- 36. *Ohio*. 12 pp. \$1. GPO Stock No. 803-031-00036-3.
- 37. *Oklahoma*. 8 pp. \$1. GPO Stock No. 803-031-00037-1.
- 38. *Oregon*. 12 pp. \$1. GPO Stock No. 803-031-00038-0.
- 39. *Pennsylvania*. 8 pp. \$1. GPO Stock No. 803-031-00039-8.
- 40. *Rhode Island*. 12 pp. \$1. GPO Stock No. 803-031-00040-1.
- 41. *South Carolina*. 12 pp. \$1. GPO Stock No. 803-031-00041-0.
- 42. *South Dakota*. 12 pp. \$1. GPO Stock No. 803-031-00042-8.
- 43. *Tennessee*. 12 pp. \$1. GPO Stock No. 803-031-00043-6.
- 44. *Texas*. 8 pp. \$1. GPO Stock No. 803-031-00046-1.
- 45. *Utah*. 12 pp. \$1. GPO Stock No. 803-031-00045-2.
- 46. *Vermont*. 8 pp. \$1. GPO Stock No. 803-031-00046-1.
- 47. *Virginia*. 12 pp. \$1. GPO Stock No. 803-031-00047-9.
- 48. *Washington*. 12 pp. \$1. GPO Stock No. 803-031-00048-7.
- 49. *West Virginia*. 12 pp. \$1. GPO Stock No. 803-031-00049-5.
- 50. *Wisconsin*. 12 pp. \$1. GPO Stock No. 803-031-00050-9.
- 51. *Wyoming*. 12 pp. \$1. GPO Stock No. 803-031-00051-7.
- 52. *United States Summary*. 188 pp. \$9.50. GPO Stock No. 803-031-00052-5.

Data time span—1987.

Geographic areas covered—States.

Subject content—Presents microdata information for the subjects covered in *Truck Inventory and Use Survey* (TC87-T-1 to 52). See abstract number 1505.

Reference materials—*Census of Transportation, 1987 Truck Inventory and Use Survey Technical Documentation* (ECON-87-5.1) contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Two tape reels at 1600 bpi or 1 tape reel at 6250 bpi. Order from Customer Services. See *Ordering Products* section.

OTHER ECONOMIC CENSUSES PROGRAMS

In addition to the census of transportation, three other economic censuses programs produce transportation statistics. They are the survey of minority-owned business enterprises, the survey of women-owned businesses, and a program on the statistics of business enterprises.

These 1987 programs are described in the "Other Economic Censuses Programs" and "1987 Enterprise Statistics" sections of the Business chapter, along with resulting data products.

(1506)

Truck Inventory and Use Survey (Computer Tape)

Cited in the 1992 Catalog.

Figure 37. TABLE FROM 1987 TRUCK INVENTORY AND USE SURVEY, TC87-T (MAINE)

Table 2. Trucks, Truck Miles, and Average Annual Miles: 1987

[Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Trucks and truck miles			Trucks and truck miles, excluding pickups, panels, utilities, and station wagons			Relative standard error of estimate (percent) for column—					
	Trucks (thousands)	Truck miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck miles (millions)	Average miles per truck (thousands)						
	A	B	C	D	E	F	A	B	C	D	E	F
Total trucks	259.2	3 076.3	11.9	33.5	664.7	19.8	.6	2.8	2.7	2.3	2.9	3.3
MAJOR USE												
Agriculture	19.0	155.5	8.2	6.6	63.5	9.6	11.0	13.5	9.2	6.4	13.1	12.4
Forestry and lumbering	9.0	172.2	19.2	3.4	97.6	28.0	15.7	13.9	9.6	7.4	8.3	7.3
Mining and quarrying	2	3.0	17.1	2	3.0	17.1	35.6	49.1	40.1	35.6	49.1	40.1
Construction	33.6	459.0	13.7	9.3	124.7	13.5	8.4	10.3	5.9	4.8	7.3	6.0
Manufacturing	2.8	60.2	21.4	1.0	26.5	26.4	29.3	37.9	28.6	16.4	19.4	15.7
Wholesale trade	4.9	122.8	25.2	2.4	76.5	32.4	20.1	17.2	9.8	10.8	12.2	9.1
Retail trade	12.4	155.2	12.5	2.6	38.8	15.1	15.2	20.5	14.5	16.9	16.9	10.5
For-hire transportation	3.3	183.9	55.1	3.0	174.3	58.6	12.6	8.3	7.4	7.1	6.9	5.0
.....		36.4	15.5			13.2		28.8	17		27.0	

1990 Census of Population and Housing

Contents

Title (and Series) *Abstract No.*

Introduction		Counting for Representation: The Census and the Constitution.....	1659.2	Summary Tape File 3A on CD-ROM...	1685
Data Products Issued July-December 1992		Informational Brochures (Titles vary.) (1990 CPH-1).....	1659.7	Summary Tape File 3A Record Sequence Example File	1686
Reports		Introduction to 1990 Census Products...	1660	Population and Housing Unit Counts (1990 STF-S-1).....	1699.5
Population and Housing		Minutes and Reports of Committee Recommendations: 1990 Census Advisory Committees on the American Indian and Alaska Native Populations, on the Asian and Pacific Islander Populations, on the Black Population, and on the Hispanic Population	1661	Modified Age/Race, Sex, and Hispanic Origin (MARS) File (1990 STF-S-2A).....	1700
Summary Population and Housing Characteristics (1990 CPH-1).....	1601	1990 Census of Population and Housing Tabulation and Publication Program	1661.5	Modified Age/Race, Sex, and Hispanic Origin (MARS) File (1990 STF-S-2B).....	1701
Summary Social, Economic, and Housing Characteristics (1990 CPH-5).....	1605	1990 Planning Conference Series	1662	Modified Age/Race, Sex, and Hispanic Origin (MARS) State and County File (1990 STF-S-3).....	1702
Social, Economic, and Housing Characteristics (1990 CPH-6).....	1607	1990 User Defined Areas Program	1662.5	Modified Age/Race, Sex, and Hispanic Origin (MARS) File (1990 STF-S-4).....	1703
Selected Population and Housing Data Paper Listings (1990 CPH-L)	1608.5	Official 1990 U.S. Census Form	1663	Other Computer Files	
1990 Census Profile	1615	Strength in Numbers	1664	Automated Industry and Occupation Coding Software	1707
Public Law (P.L.) 94-171 Data Listing ..	1618	Test Census, (Year) General Population and Housing Statistics (TC).....	1665	Equal Employment Opportunity (EEO) File.....	1708
(States's) Social, Economic, and Housing Characteristics "Portrait" Drawn from 1990 Census Long Form (United States Department of Commerce: Commerce News, CB92 Series).....	1620	Computer Files		1988 Dress Rehearsal Census of St. Louis City, East Central Missouri, and Eastern Washington: P.L. 94-171 Data.....	1710
Thank You, America!	1622	Summary Tape Files		1988 Dress Rehearsal Census of St. Louis City, East Central Missouri, and Eastern Washington: Summary Tape File 1A	1710.3
We Asked . . . You Told Us. Census Questionnaire Content, 1990 (1990 CQC).....	1624	Summary Tape File 1A.....	1667	Public Law (P.L.) 94-171 Data	1724
Housing		Summary Tape File 1A on CD-ROM...	1668	Public Law (P.L.) 94-171 Data on CD-ROM	1724.3
Housing Highlights (1990 CH-S-1)	1650	Summary Tape File 1A—Puerto Rico ..	1669	Public Law (P.L.) 94-171 Data on Diskette.....	1724.6
General and Reference		Summary Tape File 1A—Virgin Islands of the United States	1670	Puerto Rico Redistricting Data.....	1730
Population and Housing Reference Reports		Summary Tape File 1A and Redistricting Data for Puerto Rico on CD-ROM	1671	Maps	
Alphabetical Index of Industries and Occupations (1990 CPH-R-3)	1654	Summary Tape File 1—Pacific Outlying Areas	1672	Census Tract/Block Numbering Area Outline Maps (1990) (1990 CPH-3)....	1740
Classified Index of Industries and Occupations (1990 CPH-R-4)	1655	Summary Tape File 1B	1673	County Block Maps (1990)	1741
Other General and Reference Reports		Summary Tape File 1B—Puerto Rico...	1674	County Subdivision Outline Maps (1990).....	1742
Census ABC's—Applications in Business and Community	1658	Summary Tape File 1B—Virgin Islands of the United States	1675	P.L. 94-171 County Block Maps (1990).....	1743
Census '90 Basics	1658.5	Summary Tape File 1C	1676	Urbanized Area Boundary Maps (1990) ..	1743.5
Content Determination Reports (CDR) ..	1659	Summary Tape File 1C on CD-ROM	1677	Voting District Outline Maps (1990).....	1744
		Summary Tape File 2A.....	1681		
		Summary Tape File 2B	1682		
		Summary Tape File 2C.....	1683		
		Summary Tape File 3A.....	1684		

INTRODUCTION

The 1990 Census of Population and Housing, the 21st decennial census, was conducted as of April 1, 1990. A census of population has been taken every 10 years since 1790; a census of housing has been taken as part of the decennial census since 1940.

In recent years, certain questions have been asked for all persons to provide the precise data needed for congressional apportionment, legislative redistricting, and other purposes where units of analysis may be as small as a city block. Other questions have been asked for all persons in a fraction (sample) of the households; the resulting data are reported as estimates rather than actual counts and are published for larger geographic areas, such as census tracts which contain between 2,500 and 8,000 persons. (For more information about population censuses and surveys, see the introduction to the Population chapter.)

The census also asked a number of complete-count (100 percent) and sample questions about the housing in which the people live, so some of the census data products will show a variety of statistics about housing, as well as population characteristics cross-tabulated by housing characteristics, such as renter-occupied units by race. (For more information about housing censuses and surveys, see the introduction to the Construction and Housing chapter.)

The subjects covered by questions in the 1990 census are listed in figure 38. Figure 39 presents an excerpt from the 1990 census Public Law 94-171 Data Listing which is available for the entire country. (See abstract number 1618.) Figures 40 and 41 present a table and a chart that appear in 1990 census reports.

Both complete-count and sample population and housing statistics are tabulated for a wide variety of areas, such as census tracts, cities, counties, metropolitan areas (MA's), and States, as well as for the Nation as a whole, its regions and divisions, Puerto Rico, and other outlying areas under U.S. sovereignty or jurisdiction. Some of the areas are illustrated in figure 2, page 10.

1990 Census Products

This chapter describes and furnishes ordering information for products relating to the 1990 Census of Population and Housing that have been prepared through June 1992.

For more recent references to 1990 Census data products, see the section entitled **Data Products Issued July-December 1992 that follows this Introduction**. Listings of subsequent releases appear in the *Monthly Product Announcement* and the *Daily List* (see

abstracts numbered 44 and 15.5, respectively), and on CENDATA (see page 2).

Figures 42-44 furnish brief descriptions of many of the data products and maps that are available or planned.

NOTE—The number above the abstracts makes the indexes easier to use. It should not be used for ordering products.

DATA PRODUCTS ISSUED JULY- DECEMBER 1992

The following data products were issued during the second half of 1992. Abstracts for some appear in the subject matter chapters of this publication; generally, though, they were published too late for inclusion there. **Unless noted otherwise, they may be ordered from the Government Printing Office (GPO) using the GPO Stock Number.**

This list excludes individual issues of periodicals (i.e., reports issued more often than once a year). Periodicals are described in the subject matter chapters and listed in appendix A. Products other than printed reports are identified with the same symbols that appear in other chapters. These special symbols before a title mark data files, microfiche, or maps: for a computer tape, reel or cartridge, a ; for a diskette (i.e., "floppy disk"), a ; for a compact disk with "read-only memory" (CD-ROM), a ; for a product originally issued in microfiche, a ; and for a map, a .

Reports carried on CENDATA, our online information service, are identified by the word "CENDATA" and an alphabetic code in brackets at the end of the report listing. The code identifies how much of the report is listed on CENDATA: A—all of data in the report listed on CENDATA; B—substantial selections; C—limited excerpts.

(1600)

1990 Census of Population and Housing

1990 CPH-3. 1990 CPH-3 100-Percent Data Tables (Population and Housing Characteristics for Census Tracts and Block Numbering Areas). Pages and prices vary. Photocopy. Contact Customer Services (301-763-4100) for ordering information.

1990 CPH-L. Selected Population and Housing Data Paper Listings. Order from: Population Division, Statistical Information Staff, Bureau of the Census, Washington, DC 20233-3400. Telephone 301-763-5002. Listings number 100 to 107 (marked with a star (*)) are also available

on diskette. Each listing costs \$60 on diskette, except listing number 107, which costs \$72. For more information about Numbers 100 to 107 on diskette or to order by phone, call the Poverty and Wealth Branch, 301-763-8578. To order by mail, send checks (made payable to "Commerce-Census") to Ms. Shirley Smith, Income Statistics Branch-HHESD, Rm. 307-1, Iverson Mall, Bureau of the Census, Washington, DC 20233-3300.

96. Education and Language Data for States: 1990 Census. \$10. Consists of 6 tables: No. 1. School Enrollment for Persons 3 to 34 Years and Over, by State: 1990 Census. No. 2. School Enrollment for Persons 3 to 34 Years, by State: 1990 Census. No. 3. Language Use and English Ability, Persons 5 Years and Over, by State: 1990 Census. No. 4. Language Use and English Ability, Persons 5 to 17 Years, by State: 1990 Census. No. 5. Language Use and English Ability, Persons 18 Years and Over, by State: 1990 Census. No. 6. Languages Spoken at Home by Persons 5 Years and Above, by State: 1990 Census.

97. 1990 Detailed Ancestry Groups for States. (A supplement to the supplementary report, 1990 CP-S-1-2, "Detailed Ancestry Groups for States.") \$15.

98. The Foreign-Born Population in the United States: 1990. \$33.

99. American Indian Population by Tribe for the United States, Regions, Divisions, and States: 1990. 69 pp. \$25.

100. *Poverty Levels, Rates, and Ranks for Persons. Arranged by county rank across the country. \$25.

101. *Poverty Levels, Rates, and Ranks for Persons. Arranged alphabetically by State and by county rank within States. \$25.

102. *Poverty Levels, Rates, and Ranks for Persons. Arranged alphabetically by State and by county within State. \$25.

103. *Poverty Levels and Rates for Families and for Families with Related Children Under 18. Arranged alphabetically by State and by county within State. \$25.

104. *Poverty Levels and Rates for Female Headed Households and for Female Headed Households with Related Children Under 18. Arranged alphabetically by State and by county within State. \$25.

105. *Poverty Levels and Rates for Related Children under 18, 5 to 17, and under 6. Arranged alphabetically by State and by county within State. \$25.

106. *Poverty Levels and Rates for Persons by Age; All Ages, Persons 18

and Older, Persons 65 and Older.

Arranged alphabetically by State and by county within State. \$25.

107. *Poverty Levels and Rates for Persons by Race and Hispanic Origin; Whites, Blacks, Other Races and Hispanics. Arranged alphabetically by State and by county within State. \$25.

108. Poverty Levels and Rates. (Arranged alphabetically by State.) \$25. Consists of 4 tables: No. 1. Poverty Levels and Rates for Families, Families With Related Children Under 18, Female Headed Households, and for Female Headed Households With Related Children Under 18. No. 2. Poverty Levels and Rates for Related Children Under 18, 5 to 17, and Under 6. No. 3. Poverty Levels and Rates for Persons by Age: All Ages, Persons 18 Years and Older, Persons 65 and Older. No. 4. Poverty Levels and Rates for Persons by Race and Hispanic Origin: Whites, Blacks, Other Races, and Hispanics.

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REPORTS

The 1990 census reports are organized into three major series according to subject matter. The population census reports (1990 CP series) display results from population questions (for example, age, sex, race, Hispanic origin, education, and employment). The housing census reports (1990 CH series) display results from the housing questions (for example, number of rooms, rent, value, plumbing

and kitchen facilities, and year structure built). The 1990 CPH series combine the results of the population and housing censuses. See figure 38 for a summary of the 1990 census subject content and figure 42 for an overview of the subject and geographic coverage of the individual reports issued in these series.

Within most series, reports are organized geographically. Many of these series consist of 54 reports—one for each State, the District of Columbia, Puerto Rico, the Virgin Islands, and a U.S. summary. Data for the Pacific outlying areas (American Samoa, Guam, Northern Mariana Islands, and Palau) are presented in the 1990 CPH-6 report. See figure 42 for information on the organization of selected series.

By contrast, “subject reports” and “supplementary reports” will be issued for the Nation as a whole and are differentiated by their highly specific subject content or by reporting data for particular types of geographic areas such as all States or all counties. Supplementary reports cover a miscellany of topics, some of which will not be treated in other reports for various geographic areas.

Printed reports, which are a popular source of census statistics, generally contain a number of statistical tables. Each report also includes a general introduction to the census and appendixes that further define the geographical and statistical terms used in the report (for example, “census tract” and “family”) and that discuss the accuracy of the data. Decennial census reports do not provide any interpretive comments on the data or on their potential use.

The Census Bureau designs its reports to meet the needs of the majority of users. The data are organized in a way that most users will find the data they need in just two or three of hundreds of volumes produced from the 1990 census. For the most detailed data, however, particularly for small geographic areas, users should refer to summary tape files (STF's), described later in this chapter.

Population And Housing

New! (1601)  

Summary Population and Housing Characteristics (1990 CPH-1)

Data time span—1990.

Geographic areas covered—United States, States, counties, county subdivisions, places, and American Indian and Alaska Native areas.

Subject content—Presents 100-percent data from the Census of Population and Housing.

The report provides data on the following general population topics: age, family, persons in group quarters, Hispanic origin, household relationship, race, and sex. Age data are provided for 12 age ranges, suggesting the degree of detail shown for general population topics. Population density and land area also are given.

The report also includes data on the following general housing topics: congregate housing (i.e., with meals included in rent), rent, rooms in housing unit, tenure (i.e., housing owned or rented), units in structure or building, vacancy, and value of home. Data on rooms in housing unit are provided in five categories, suggesting the degree of detail shown for general housing topics.

Program for Puerto Rico. As a rule, the report does not cross-classify the topics noted above.

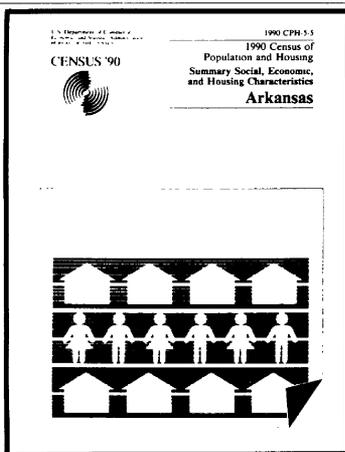
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New! (1605)  

Summary Social, Economic, and Housing Characteristics (1990 CPH-5)

Data time span—1990.

Geographic areas covered—United States, States, counties, county subdivisions, places of 2,500 or more population, and American Indian and Alaska Native areas.

Subject content—Presents sample data from the Census of Population and Housing. The report features some, though not all, subjects found only in sample population data. These cover social and economic topics. Social topics include the following: disability, education (enrollment and attainment), language spoken at home, migration (residence in 1985), place of birth, and veteran status. The report shows data on place of birth in three categories, suggesting the degree of detail shown for sample population subjects.

Economic topics include the following: income in 1989, labor force (including employment and unemployment), journey to work, and work experience in 1989.

Income data, aside from poverty, are shown in four categories (median income per person, household, family, and nonfamily household), suggesting the degree of detail shown for sample economic topics.

As for housing items, the report focuses on subjects found only in the sample data. Data cover the following topics: bedrooms, condominiums, costs for shelter with utilities, heating fuel, mortgages, plumbing and kitchen facilities, telephone in unit, vehicles available, water source and method of sewage disposal, year moved into residence, and year structure built. Data on vehicles available are in three categories ("none," "1" and "2 or more"), suggesting the degree of detail for sample

housing data. Sample data may include general topics covered in the 100-percent count and additional topics. However, this report provides only limited and incidental data on general population topics, which were also included in the 100-percent count. For example, a table on persons in poverty includes separate statistics for children under 18 years.

NOTE—Corrected tables 5 and 6, "Employment Status and Journey to Work Characteristics: 1990," and tables 7 and 8, "Disability Status 1990" for each State in the 1990 CPH-5 report series are available at no charge from Customer Services.

A series of 54 reports in progress. Issued for each of the following areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the U.S. Virgin Islands. Published 1992-. Contact Customer Services for corrected tables (see note, above) and the latest ordering information. Also available on microfiche from Customer Services.

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34. *New York.* 636 pp. \$30. GPO Stock No. 003-024-08136-9.
35. *North Carolina.* 476 pp. \$24. GPO Stock No. 003-024-08137-7.
36. *North Dakota.* 411 pp. \$20. GPO Stock No. 003-024-08138-5.
37. *Ohio.* 616 pp. \$30. GPO Stock No. 003-024-08139-3.
38. *Oklahoma.* 365 pp. \$21. GPO Stock No. 003-024-08140-7.
39. *Oregon.* 250 pp. \$13. GPO Stock No. 003-024-08141-5.
40. *Pennsylvania.* 869 pp. \$39. GPO Stock No. 003-024-08142-3.
41. *Rhode Island.* 156 pp. \$10. GPO Stock No. 003-024-08143-1.
42. *South Carolina.* 288 pp. \$14. GPO Stock No. 003-024-08144-0.
43. *South Dakota.* 372 pp. \$21. GPO Stock No. 003-024-08145-8.
44. *Tennessee.* 340 pp. \$19. GPO Stock No. 003-024-08146-6.
45. *Texas.* 714 pp. \$31. GPO Stock No. 003-024-08147-4.
46. *Utah.* 236 pp. \$12. GPO Stock No. 003-024-08148-2.
47. *Vermont.* 212 pp. \$11. GPO Stock No. 003-024-08149-1.
48. *Virginia.* 328 pp. \$19. GPO Stock No. 003-024-08150-4.
49. *Washington.* 295 pp. \$16. GPO Stock No. 003-024-08151-2.
50. *West Virginia.* 272 pp. \$15. GPO Stock No. 003-024-08152-1.
51. *Wisconsin.* 640 pp. \$36. GPO Stock No. 003-024-08153-9.
52. *Wyoming.* 181 pp. \$12. GPO Stock No. 003-024-08154-7.

New! (1607)

Social, Economic, and Housing Characteristics (1990 CPH-6)

Data time span—1990.

Geographic areas covered—Pacific outlying area and subareas (such as municipalities, districts, and places).

Subject content—Presents sample data from the Census of Population and Housing. Sample data include general topics covered in the 100-percent count and additional topics collected on a sample basis. The report provides data on the following general 100-percent population topics: age, family, persons in group quarters, Hispanic origin, household relationship, race, and sex. The report shows data on age by single years, suggesting the degree of detail on general population topics.

The report also cites additional subjects found only in sample population data. These cover social and economic, topics. Social topics include the following: ancestry; disability; education (enrollment and attainment); fertility; language spoken at home; migration (residence in 1985); and place of birth, citizenship, and year of entry to the area. The report profiles educational attainment in 34 categories, suggesting the degree of detail for sample population topics.

Economic topics include the following: labor force (including employment and unemployment); occupation, industry, and class of workers; place of work and journey to work; and income in 1989. Income data, aside from poverty, are shown in four categories (median income per person, household, family, and nonfamily household), suggesting the degree of detail shown for sample economic topics. The report provides 12 categories for both household and family income, also suggesting the degree of detail for sample economic topics.

The report also includes data on the following general housing topics: rooms in housing unit, tenure (i.e., housing owned or rented), units in structure or building, value of home or monthly rent, and vacancy. The report indicates rooms per housing unit in 10 categories, suggesting the degree of detail for general housing topics.

The report also cites additional housing subjects found only in the sample data. Data cover the following topics: bedrooms, condominiums, costs for shelter with utilities, plumbing and kitchen facilities, telephone in unit, vehicles available, water source and method of sewage disposal, year moved into residence, and year structure built. Data on the number of bedrooms are in six categories, suggesting the degree of detail for sample housing data.

The report often cross-classifies topics.

A series of four reports. Pages and prices vary. Published 1992. Issued for each outlying area of the Pacific.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

AS. American Samoa. 392 pp. \$19. GPO Stock No. 003-024-08089-3.

G. Guam. 352 pp. \$18. GPO Stock No. 003-024-08087-7.

CNMI. Northern Mariana Islands. 288 pp. \$14. GPO Stock No. 003-024-08088-5.

P. Republic of Palau. 260 pp. \$13. GPO Stock No. 003-024-08086-9.

New! (1608.5)

Selected Population and Housing Data Paper Listings (1990 CPH-L)

Data time span—1990, with some comparative statistics for 1980.

Geographic areas covered—Geographic coverage varies among the listings and includes the United States, regions, divisions, States, counties, county subdivisions, places, American Indian and Alaska Native areas, census tracts/block numbering areas (BNA's), block groups (BG's), and blocks. Statistics for census tracts/BNA's, BG's, and blocks are contained only in listing number 3.

Subject content—Contains complete-count and sample population data from the 1990 Census of Population and Housing. Many of the listings give statistics for States, counties, and places, and are displayed in a variety of ways, such as ranking by size and by numeric and percent change between 1990 and 1980.

Housing counts, including the number of vacant housing units, appear in listing number 1.

A series of works in progress. Published 1991-. Numbers 1 to 74 of the following reports appeared in the 1992 Catalog. To order listings, write to U.S. Bureau of the Census, Population Division, Statistical Information Staff, Washington, DC 20233-3400. Checks should be made payable to "Commerce-Census". For additional information write to the Statistical Information Staff (see above for the address), or call 301-763-5002. Not available on microfiche.

1. *Population and Housing Unit Counts for Governmental Units.* Available by State only. Prices vary for each State from \$5 to \$25 (subject to \$10 minimum per order); cost for complete set, \$180.
2. *Public Law (P.L.) 94-171 Higher Level Geographic Area Summaries.* By State (includes counties, MCD's, and places). Out of print.
3. *Public Law (P.L.) 94-171 Detailed Level Geographic Area Summaries.* By State (includes counties, MCD's/CCD's, places, census tracts/BNA's, BG's, blocks, American

- Indian and Alaska Native areas, and voting districts). Out of print.*
4. **Summary Tape File 1A Substate Tables.** Available by State only (includes counties, places of 10,000 and over, and MCD's of 10,000 and over in 12 States (Northeast Region and Michigan, Minnesota, Wisconsin)). Prices vary for each State from \$5 to \$78 (subject to \$10 minimum per order); cost for a complete set, \$900. Also available are State-level summaries for all States, \$20; all counties, \$360; all MCD's in 12 States, \$160.
 5. **Package of 1990 State Population Counts with Comparisons to 1980.** \$10 for a set of 7 tables: No. 1. 1990 Population Census, Apportionment, and Average Population Per Congressional District, 103rd Congress. 1 p. No. 2. Population of States, by Region and Division, 1990 and 1980. 2 pp. No. 3. Population of States, 1990 and 1980. 2 pp. No. 4. Population of States, 1990 and 1980, by 1990 Size Rank. 2 pp. No. 5. Population of States, 1990 and 1980, Ranked by Percent Change, 1980-90. 2 pp. No. 6. Population of States, 1990 and 1980, by Numeric Change, 1980-90. 2 pp. No. 7. Population and Housing Counts by Region, Division, and State: 1990 Census. 2 pp.
 6. **Population of Cities, 25,000 or More by Race, Ranked by Total Population: 1990.** 33 pp. \$15.
 7. **Total Population and Percent Change for Metropolitan Areas: 1980 and 1990.** 20 pp. \$10.
 8. **Counties with 1990 Population Over 100,000.** \$10 for a set of 2 tables: No. 1. Alphabetical list. 12 pp. No. 2. Ranked by Percent Change. 12 pp.
 9. **1990 City and County Population Counts with Comparisons to 1980.** \$10 for a set of 3 tables: No. 1. City Populations Size 50,000, 1990 and 1980 Censuses. 11 pp. No. 2. City Populations, 1990 and 1980 Censuses Ranked by Percent Change: 150 Fastest Growing and 100 Fastest Losing Cities. 6 pp. No. 3. County Populations, 1990 and 1980 Censuses Ranked by Percent Change: 150 Fastest Growing and 150 Fastest Losing Counties. 6 pp.
 10. **Population of Metropolitan Areas, Component Counties and MCD's, with Components of Change: 1990 and 1980.** 32 pp. \$20.
 11. **County Populations, 1990 and 1980 Censuses (Alphabetical List by State).** 102 pp. \$33.
 12. **County Populations, 1990 and 1980 Censuses Ranked by 1990 Population Within State.** 102 pp. \$33.
 13. **County Populations, 1990 and 1980 Censuses Ranked by Percent Change Within State.** 102 pp. \$33.
 14. **County Populations, 1990 and 1980 Censuses Ranked by 1990 Population.** 69 pp. \$20.
 15. **County Populations, 1990 and 1980 Censuses Ranked by Percent Change.** 69 pp. \$20.
 16. **City Populations, 1990 and 1980 Censuses, Size 10,000, by State (Alphabetical List).** 82 pp. \$25.
 17. **City Populations, 1990 and 1980 Censuses, by State (Alphabetical List).** 475 pp. \$78.
 18. **City Populations, 1990 and 1980 Censuses Ranked by 1990 Population by State.** 475 pp. \$78.
 19. **City Populations, 1990 and 1980 Census Ranked by Percent Change by State.** 475 pp. \$78.
 20. **City Population, 1990 and 1980 Censuses Ranked by 1990 Population.** 475 pp. \$78.
 21. **City Populations, 1990 and 1980 Census Ranked by Percent Change.** 420 pp. \$78.
 - 22 to 72. **Age, Institutional and Noninstitutional Group Quarters.** Available by State only (includes counties, county subdivisions, places, and American Indian and Alaska Native areas). Prices vary for each State from \$10 to \$33 for a set of 3 tables: No. 1. Selected Age Groups and Median Age by Race. No. 2. Institutional Group Quarters by Type of Quarters. No. 3. Noninstitutional Group Quarters Population by Type of Quarters.
 73. **American Indian and Alaska Native Areas: 1990.** 52 pp. \$20. Consists of 8 tables: No. 1. Total and American Indian, Eskimo, or Aleut Persons for American Indian Reservations and Trust Lands: 1990. No. 2. Total and American Indian, Eskimo, or Aleut Persons for American Indian Reservations and Trust Lands by the United States and States: 1990. No. 3. Total and American Indian, Eskimo, or Aleut Persons for the Tribal Jurisdiction Statistical Areas by County in Oklahoma: 1990. No. 4. Total and American Indian, Eskimo, or Aleut Persons for the Tribal Designated Statistical Areas by County: 1990. No. 5. Total and American Indian, Eskimo, or Aleut Persons for Alaska Native Village Statistical Areas in Alaska: 1990. No. 6. Total and American Indian, Eskimo, or Aleut Persons for the Alaska Native Regional Corporations in Alaska: 1990. No. 7. Total and American Indian, Eskimo, or Aleut Persons for American Indian Reservations with Associated Trust Lands: 1990. No. 8. Total and American Indian, Eskimo, or Aleut persons for 17 American Indian Reservations and Trust Lands that Cross State Boundaries: 1990.
 74. **Age, Sex, Race, and Hispanic Origin Information From the 1990 Census: A Comparison of Census Results With Results Where Age and Race Have Been Modified.** 30 pp. \$15. ("Modified" refers to assigning "Other race" responses to a specified race, and adjusting, if necessary, the age of the respondent to the age as of April 1, 1990.) Consists of 6 tables: No. 1. United States Population, by Age, Sex, Race, and Hispanic Origin: 1990 Census (Modified Age and Race). No. 2. United States Population, by Age, Sex, Race, and Hispanic Origin: 1990 Census Without Modification. No. 3. Ratio of Modified 1990 Census National Values to 1990 Census National Data. No. 4. Population of States, by Sex, Race, and Hispanic Origin: 1990 Census (Modified Race). No. 5. Population of States, by Sex, Race, and Hispanic Origin: 1990 Census Without Modification. No. 6. Ratio of Modified 1990 Census State Values to 1990 Census State Data.
 75. **Selected Population and Housing Unit Characteristics for Metro Areas.** 360 pp. \$63.
 76. **Selected Population and Housing Unit Characteristics for American Indian Areas.** 600 pp. \$99.
 77. **1990 Selected Population and Housing Unit Characteristics for Places and MCD's of Less Than 10,000 Population.** Prices vary for each State from \$10 to \$375.
 78. **STF 1 Extracts for Urbanized Areas. Population of Urbanized Areas by State Part with Central Places.** 279 pp. \$48.
 79. **STF 1 Extracts for Urban and Rural Areas. States and Counties by Urban and Rural Portions.** 162 pp. \$33.
 80. **STF 3A Extracts Showing Socioeconomic and Housing Data.** See abstract number 1620 for a description of the subject content and availability information.
 81. **STF 3A Extracts for Selected Characteristics (by Counties).** See abstract number 1620 for a description of the subject content. Prices vary for each State from \$10 to \$130.
 82. **STF 3A Extracts for Selected Characteristics (by Places).** See abstract number 1620 for a description of the subject content. Prices vary for each State from \$10 to \$680.
 83. **STF 3A Extracts for Selected Characteristics (by MCD's).** See abstract number 1620 for a description of the subject content. Prices vary for each State from \$35 to \$1,345.
 84. **STF 3A Extracts Showing Selected Characteristics by Metropolitan Areas.** See abstract number 1620 for a description of the subject content. 1,420 pp. \$185.
 85. **STF 3A Extracts Showing Selected Characteristics by American Indian and Alaska Native Areas.** See abstract number 1620 for a description of the subject content. 2,440 pp. \$320.
 86. **Selected Noninstitutional Group Quarters Summary for Geographic Areas.** Prices vary for each State from \$10 to \$20; cost for complete set, \$150.
 87. **Count of Persons in Selected Locations Where Homeless Persons Are Found—State and U.S. Totals.** 4 pp. \$10.
 88. **States Ranked by Selected Social, Economic, and Housing Characteristics: 1990.** 4 pp. \$10.
 89. **Ancestry of the Population in the United States: 1990.** 51 pp. \$20.
 90. **The Foreign-Born Population by Place of Birth for the United States: 1990.** 51 pp. \$20.
 91. **Persons of Hispanic Origin for the United States: 1990.** 51 pp. \$20.
 92. **Educational Attainment by Race for U.S. and States.** 7 pp. \$10.
 93. **Employment Status, Race, and Sex for U.S. and States.** 14 pp. \$10.
 94. **Household Income by Race of Householder for U.S. and States.** 7 pp. \$10.
 95. **Persons in Poverty by Race for U.S. and States.** 14 pp. \$10.
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- Census Questionnaire Content, 1990 (1990 CQC)**
See abstract number 1624.

families, as well as on housing. Housing topics include number of units, homeownership, occupancy and vacancy, and value and rent.

A series 58 paperbound reports for each of the following areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, American Samoa, Guam, the Northern Mariana Islands, the Republic of Palau, and the U.S. Virgin Islands. 2 pp. 1992. Single copies free, additional copies \$1 each.

Contact Customer Services for the latest ordering information. Not available on microfiche.

General and Reference

This section contains reports that explain the various aspects of the 1990 census program.

Population and Housing Reference Reports

The 1990 census reference reports (series 1990 CPH-R) provide guidance for census data users and information on administrative and methodological aspects of the 1990 census. The *1990 Census of Population and Housing Guide* (1990 CPH-R-1) is especially important for those working with 1990 census products. See the ad on the page opposite the first page of this chapter.

New! (1654)

Alphabetical Index of Industries and Occupations (1990 CPH-R-3)

Subject content—Developed primarily for use in classifying responses to certain census questions relating to an employer's kind of business and an employee's kind of work. This report features the respondent's industry (employer's kind of business) and occupation (employee's kind of work) as provided in the 1990 Census of Population, Current Population Survey, and other demographic surveys conducted by the Bureau of the Census. The index lists approximately 21,000 industry and 30,000 occupation titles in alphabetical order. It is a comprehensive list of specific industries and occupations developed over time and continuously updated through review of census and survey questionnaires.

The basic content of the index is derived largely from previous editions. However, about 1,000 new titles have been added to both the industry and occupation sections. Many of these come from the *Dictionary of Occupational Titles* published by the U.S. Department of Labor, Employment and Training Administration. See also the *Classified Index of Industries and Occupations*, abstract number 1655.

GPO Stock No. 003-024-08080-0. 394 pp. 1992. \$19.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

New! (1655)

Classified Index of Industries and Occupations (1990 CPH-R-4)

Subject content—Discusses the industrial and occupational classification systems adopted for the 1990 Census of Population. It presents, for each category in the industrial and occupational classification systems, the individual titles that constitute the category. These titles can be considered a definition of their respective categories. There are 236 industry and 501 occupation categories in the classification systems.

The basic content of the index is derived largely from previous editions. However, about 1,000 new titles have been added to both the industry and occupation sections. Many of them come from the *Dictionary of Occupational Titles* published by the U.S. Department of Labor, Employment and Training Administration. The 1990 occupation classification reflects the standard occupational classification (SOC). As in the past, the 1990 industry classification also reflects the standard industrial classification (SIC).

The index is divided into two sections. The first lists the industry categories and their component industry titles; the second, the occupation categories and their component titles. Industry and occupation categories are shown in the order they appear in the classification systems. Titles are arranged alphabetically within each category. See also the *Alphabetical Index of Industries and Occupations*, abstract number 1654. The individual titles are the same as those shown in that volume.

GPO Stock No. 003-024-08081-8. 292 pp. 1992. \$14.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Other General and Reference Reports

These reports cover some of the preparations for the 1990 Census of Population and Housing and provide information about how the census was conducted, what data products are issued, and how to use the data in redistricting and community and business activities.

Censo de Población y Vivienda de 1990 Programa de Tabulación y Publicación para Puerto Rico

See abstract number 1659.7.

(1658)

Census ABC's—Applications in Business and Community

Cited in the 1992 Catalog.

Subject content—Provides information about the 1990 census and the reports from it that will present data of greatest value to business people and community leaders. Also, it highlights a variety of practical ways the data can be used and furnishes information about geographic concepts and maps.

16 pp. 1989. Free.

Available from Customer Services. Not available on microfiche.

(1658.5)

Census '90 Basics

Cited in the 1992 Catalog.

Subject content—This illustrated report briefly describes the preparation and operation of the 1990 census, highlights the subjects covered, explains the political and statistical areas, and describes the data products and media used. The report also lists key reference materials and sources of assistance.

20 pp. 1990. Free.

Available from Customer Services. Not available on microfiche.

(1659)

Content Determination Reports (CDR)

Cited in the 1992 Catalog.

Subject content—A series of reports explaining the development of the content of the 1990 Census of Population and Housing. Each report in this series details the steps leading to the determination of the questions on a specific topic asked in the 1990 census. These steps include summarizing the content recommendations from data users, describing the development of each question through the 1990 content testing program, and documenting the legislative and program applications of the data derived from the questions. Each item appearing on the 1990 questionnaires is also discussed in terms of its census history and change since 1980.

In addition to the subjects covered in the reports listed below, the following topics will be included in future reports: race and ethnic origin; birthplace, citizenship, year of entry, and language; and financial characteristics of housing.

A series of 14 reports. Pages vary. First copy of each report is free. Additional copies 50 cents each. Contact Customer Services for the latest ordering information. Also

available on microfiche from Customer Services.

No. 1. *Labor Force*. 32 pp. 1989.

No. 2. *Veterans*. 28 pp. 1989.

No. 3. *Industry, Occupation, and Class of Worker*. 32 pp. 1989.

No. 4. *Place of Work and Journey to Work*. 30 pp. 1989.

No. 5. *General Demographic Data*. 44 pp. 1990.

No. 6. *Race and Ethnic Origin*. 60 pp. 1991.

No. 7. *Birthplace, Citizenship, Year of Entry, and Language*. 32 pp. 1990.

No. 8. *Education*. 36 pp. 1989.

No. 9. *Income*. 32 pp. 1990.

No. 10. *Disability*. 28 pp. 1990.

No. 11. *Housing: Occupancy and Structural Characteristics*. 60 pp. 1990.

No. 12. *Housing: Plumbing, Equipment, and Fuels*. 44 pp. 1990.

No. 13. *Housing: Financial Characteristics*. 48 pp. 1990.

No. 14. *Federal Legislative Uses of Decennial Census Data*. 68 pp. 1990.

(1659.2)

Counting for Representation: The Census and the Constitution

Cited in the 1992 Catalog.

Subject content—Presents a discussion of apportionment and the Census Bureau's role in it. This brochure was written to celebrate the Constitution Bicentennial (1987) and anticipate the Census Bicentennial (1990). The message in the brochure is twofold: (1) apportionment is one of the Constitution's main ways to maintain balance and equity in government; (2) being counted in the 1990 census is the way to make sure the Constitution continues to work in that respect. The history of apportionment and redistricting is traced, complete with figures and photos.

8 pp. 1987 (reprinted 1990). 50¢ per copy for two-color brochure; 25¢ per copy for black and white reproducibles. Available from Customer Services. Not available on microfiche.

Do You Know Which Report Contains the Data You Need?

See abstract number 1659.7.

Do You Know Which Report Is Similar to Your Favorite 1980 Report?

See abstract number 1659.7.

New! (1659.7)

Informational Brochures (Titles vary.) (1990 CPH-I)

Subject content—Provides, in a series of brief pamphlets, popularly written introductory information on the 1990

census. Reports generally include charts showing, for example, titles, series, and concise descriptions of census subjects and geography.

The scope of the information varies, sometimes a report deals some aspect of the census as a whole, sometimes it features a specific outlying area.

A series of reports in progress. Pages vary. Published 1990-. Single copies free. Contact Customer Services for the latest ordering information. Not available on microfiche.

1. *Do You Know Which 1990 Report Is Similar to Your Favorite 1980 Report?* 6 pp.

2. *Do You Know Which Report Contains the Data You Need?* 6 pp.

3PR(E). *Introduction to 1990 Census Products for Puerto Rico*. 4 pp.

3PR(S). *Introducción a Los Productos del Censo de Puerto Rico de 1990*. 4 pp.

4PR(E). *1990 Census of Population and Housing: Tabulation and Publications Program for Puerto Rico*. 19 (of 40) pp. (Printed in same report with the Spanish version, 4PR(S). For a similar but more detailed publication in English, see abstract number 1661.5.)

4PR(S). *Censo de Población y Vivienda de 1990: Programa de Tabulación y Publicación para Puerto Rico*. 21 (of 40) pp. (Printed in same report with English version, 4 PR(E).)

5VI. *Introduction to 1990 Census Products for the Virgin Islands*. 4 pp.

6VI. *1990 Census of Population and Housing: Tabulation and Publication Program for the Virgin Islands of the United States*. 17 pp.

8. *Census '90 Basics*. 18 pp. (For a description of this publication, see abstract 1658.5.)

15. *What Do I Need to Map Out 1990 Census Data?* 4 pp. (Also see Maps and More, abstract number 600 in the Geography chapter.)

Introducción a Los Productos del Censo de Puerto Rico de 1990

See abstract number 1659.7.

(1660)

Introduction to 1990 Census Products

Cited in the 1992 Catalog.

Subject content—Provides a brief outline of the 1990 census subjects, geography, and products. This series provides variants for some outlying areas and includes versions in English or Spanish for Puerto Rico.

NOTE—In some instances *A 1990 Census Data Product Primer*, a one-sheet publication schedule, has been inserted. 4 pp. 1991. Free.

Available from Customer Services. Not available on microfiche.

Introduction to 1990 Census Products for Puerto Rico

See abstract number 1659.7.

Introduction to 1990 Census Products for the Virgin Islands of the United States

See abstract number 1659.7.

New! (1661)

Minutes and Reports of Committee Recommendations: 1990 Census Advisory Committees on the American Indian and Alaska Native Populations, on the Asian and Pacific Islander Populations, on the Black Population, and on the Hispanic Population

Subject content—Presents minutes of the 1990 census advisory committees on the American Indian and Alaska Native populations, on the Asian and Pacific Islander populations, on the Black population, and on the Hispanic population. Meetings are held at least twice a year, generally in the spring and fall. The reports cover a wide range of topics including promotion activities, outreach activities, census recruitment, affirmative action, coverage improvement methodology and procedures, data products and content dissemination, and legislative issues. The reports feature recommendations by the advisory committees and the Census Bureau's responses.

A series of reports in progress. Pages vary. Single copies free.

Available from Diana Harley, Decennial Planning Division, Room 3546-3, Bureau of the Census, Washington, D.C. 20233. Not available on microfiche.

(1661.5)

1990 Census of Population and Housing Tabulation and Publication Program

Cited in the 1992 Catalog.

Subject content—Provides detailed descriptions of planned 1990 census products (reports, computer tapes, microfiche, etc.), their estimated release dates, a comparison of 1990 and 1980 products, and related information.

NOTE—For versions describing Puerto Rico and the Virgin Islands, see abstract number 1659.7.

51 pp. 1989. Free.

Available from Customer Services. Not available on microfiche.

(1662)

1990 Planning Conference Series

Cited in the 1992 Catalog.

Subject content—Consists of the proceedings of the conferences on the planning of the 1990 Census of Population and Housing. The publications include issue and position papers; background

perspectives; and, most important, working group reports. The primary purpose of the conferences was to bring together Census Bureau staff (and sometimes others from the public and private sectors) to share information and develop an understanding of the major objectives and challenges of the next decennial census. The conferences encouraged a creative flow of ideas on a wide variety of options. At times participants were asked to explore assumptions to see where they might lead. Consequently, the papers do not necessarily reflect Census Bureau policies or the views of the participants.

NOTE—Additional reports in this series include: *1990 Census Automation Committee Report, November 10, 1983*; *1990 Census Committee on Special Enumeration Procedures (Final Report)*, issued July 1984; and *Report of the Geographic Operations Task Force, December 1982*, issued November 1985. Available on the same basis as the reports below.

A series of reports in progress. Reports No. 1 through 14 (Supp.) were listed in the 1992 Catalog. Pages vary. Single copies free. Contact Customer Services for the latest ordering information.

- No. 1. *The Meaning of Enumeration, July 1982. 113 pp.*
- No. 2. *Planning Review, April 1983. 82 pp.*
- No. 3. *Stakeholders' Conference on Public Law 94-171 Program, October 1983. 47 pp.*
- No. 4. *Automation Planning Conference, November 1983. 110 pp.*
- No. 5. *Joint Meeting with Minority Groups, January 1984. 80 pp.*
- No. 6. *National Geographic Areas Conference, April 1984. 163 pp.*
- No. 7. *Planning Review, June 1984. 76 pp.*
- No. 11. *Regional Geographic Areas Conference, October 1984. 73 pp.*
- No. 12. *Race and Ethnic Items, July 1985. 132 pp.*
- No. 14. *Decennial Census, Decision Conference. 270 pp.*
- No. 14 (Supplement). *Decennial Census, Decision Conference, October 1985. 180 pp.*
- No. 15. *Local Public Meeting Series. April 1984-October 1985. 70 pp.*
- No. 17. *Race and Spanish/Hispanic Origin Items. January 1987. 52 pp.*

(1662.5)

1990 User Defined Areas Program

Cited in the 1992 Catalog.

Subject content—Briefly describes in a brochure the 1990 User Defined Areas Program (UDAP) that offers a standard set of 1990 census data for areas not reported in standard data products. Instead, users will define their own geographic areas. To participate, users

would need to delineate these areas in whole census blocks on Census Bureau provided maps, make sure that the boundaries do not overlap, and resolve any local boundary dispute that might arise. Each area would also need to meet a minimum population-size requirement. The brochure describes prices, procedures, and expected schedule. To be placed on mailing list for program materials, the user fills in an attached card.

NOTE—Users may order individually or join together to make a “collective” order (to share costs, for example, which can run to thousands of dollars) for data for user defined areas. For information, call the Decennial Planning Division, 301-763-4282.

Under a separate program, for a fee, the Census Bureau supplies counts (though not characteristics) of population and housing units in circular areas defined by the user. The user specifies the midpoint (latitude and longitude) and the radius. For information on these user-defined circles, contact the Geography Division, 301-763-5720.

2 pp. 1990. Free.

Available from Customer Services. Not available on microfiche.

(1663)

Official 1990 U.S. Census Form

Cited in the 1992 Catalog.

Subject content—Shows the content and format of the two 1990 census questionnaires that were delivered by mail. The questionnaire displays the population and housing questions asked of all households (on what is sometimes called the “short form”), as well as the additional population and housing questions asked of a sample (about one in every six) of households (on the “long form”).

8 pp. 1989. Free.

Available from Customer Services. Not available on microfiche.

Programa de Tabulación y Publicación para Puerto Rico.

See abstract number 1659.7.

(1664)

Strength in Numbers

Cited in the 1992 Catalog.

Subject content—Provides detailed guidance regarding data from the 1990 census for use in redistricting of State legislatures and other governmental bodies. It describes the data, illustrates the maps that will be available, and explains relevant census geography and geographic tools.

12 pp. 1989. Free.

Available from Customer Services. Not available on microfiche.

Tabulation and Publication Program

See abstract number 1659.7

(1665)

Test Census, (Year) General Population and Housing Statistics (TC)

Cited in the 1991 Catalog.

Data time span—1985, 1986, or 1987, with some comparative data for 1980.

Geographic areas covered—Block numbering areas (BNA's) and blocks for: Tampa, Florida; Jersey City, New Jersey; Central Los Angeles County, California; East Central Mississippi; and North Central North Dakota.

Subject content—Presents the results of local test censuses in preparation for the national 1990 Census of Population and Housing.

The reports show 100-percent data with demographic characteristics given by block numbering areas (BNA's) and blocks. Detailed tables provide population and housing unit counts, by age and sex, and also portray household and family characteristics. In addition, the tables show occupancy, vacancy, utilization, and financial characteristics of housing units.

Tables cross-classify each topic by Spanish origin and by race including combined totals for the Asian and Pacific Islander population and for the American Indian, Eskimo, and Aleut population. Appendixes describe methods, subjects, and areas.

NOTE—For information pertaining to ordering maps, write to: Leila Baxter, Data Preparation Division, Bureau of the Census, 1201 E. 10th Street, Jeffersonville, IN 47132, or phone: 812-288-3192.

A series of 5 reports. Pages and prices vary. Contact Customer Services for the latest ordering information. Not available on microfiche.

For 1985 Test Census:

- 1. *Tampa, Florida. 236 pp. 1986. \$12.*
- 2. *Jersey City, New Jersey. 108 pp. 1986. \$7.50.*

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For 1986 Test Census:

1. *Central Los Angeles County, California*. 144 pp. 1987. Out of print. 2 microfiche.
2. *East Central Mississippi*. 398 pp. 1987. \$18.

For 1987 Test Census:

1. *North Central North Dakota*. 464 pp. 1988. \$21.

TIGER Conference/Working Papers

See abstract number 628 in the Geography chapter

200 Years of U.S. Census Taking: Population and Housing Questions, 1790-1990

See abstract number 74 in the General and Reference chapter

What Do I Need to Map Out Census Data?

See abstract number 1659.7.

COMPUTER FILES

Listed below are data files that contain some of the results of the 1990 Census of Population and Housing. Also listed are data files produced as part of the preparation for the 1990 census. Other data files will appear in future editions of the Catalog/Guide as they become available. (See figures 43 and 44.)

User notes supply file purchasers with additional or corrected information which becomes available after the technical documentation and data files are prepared. User notes and technical notes (which deal with more specific problems, for example, an error in the code for a particular block) are issued in numbered series and periodically mailed to all users who purchase files from the Census Bureau. For example, the purchasers of an STF 1A file will receive all user and technical notes for STF 1. Other users may obtain them by subscribing to the note series for the files they are interested in at \$40 per file.

Subscriptions may be sent to Customer Services using the Census Bureau "Electronic Media..." order form in the Ordering Products section, or call 301-763-4100 to charge to VISA or MasterCard or for more information.

The user notes and technical notes also are available electronically from the Census Bureau's State and Regional Programs bulletin board at no charge. Call 301-763-1580 for information about the bulletin board.

Summary Tape Files

The Census Bureau is releasing most 1990 census summary data in four public-use "files" or series of tabulations, referred to as Summary Tape Files (STF's) 1 through 4. Each STF contains a particular set of data tables for specific

types of geographic areas. The records for all areas on a given STF have the same format and content, unlike some printed reports, where data for larger areas may show greater detail than for smaller areas.

Figure 43 gives an overview of STF's 1, 2, 3, and 4. It notes the type of data (100-percent or sample estimates), type of geographic areas covered, and the number of cells/items for each record. The term "cells" refers to the number of individual statistics provided for each geographic area; the number of cells is indicative of the complexity of the subject content of the file.

STF's 1 and 2 provide data based on those questions asked of all respondents (100-percent). STF's 3 and 4 contains data collected from a sample of housing units, which is one in six in most areas. These sample housing units receive the basic set of "100-percent" questions asked of all housing units, plus a set of additional questions asked only of the housing units in the sample. Since data from STF's 3 and 4 are based on sample information inflated to represent the total population, data summaries for items in these files may differ slightly from comparable summaries in STF's 1 and 2.

Each STF has either three or four files, which are named "A," "B," "C," or "D." Files A and B generally are released State by State and contain different geographic coverage. File "C" is called a National file and contains summaries for the United States. File D contains data for congressional districts of the 103rd Congress and is prepared for STF 1 and 3.

Refer to the abstracts in this section for a description of the geographic areas covered, the subject content and availability information for individual STF's. For files released by State by State, figure 45 shows the cost of each State file, which depends on the size of the file.

(1667) **Summary Tape File 1A**

Cited in the 1992 Catalog.

Geographic areas covered—States; counties; county subdivisions; places and place segments, totals for split places, and remainder of county subdivision; census tracts/block numbering areas (BNA's) and census tract/BNA segments, and totals for split census tracts/BNA's; block groups (BG's) and BG segments, and totals for split BG's; American Indian and Alaska Native areas (AIANA's) or State portion of AIANA's; and congressional districts (101st Congress).

Subject content—Contains 100-percent data for population and housing subjects. Population items tabulated include age,

race, sex, marital status, Hispanic origin, household type, and household relationship. These subjects are cross-tabulated by age, race, sex, or Hispanic origin.

Housing items tabulated include occupancy/vacancy status, tenure, units in structure, value, contract rent, meals included in rent, and number of rooms in housing unit. These subjects are cross-tabulated by race or Hispanic origin of householder or by tenure.

The file contains selected aggregates and medians and the data are presented in 37 population tables (matrices) and 63 housing tables (matrices).

NOTE—Summary Tape File (STF) 1A is the source of the 1990 CPH-1 reports. Substantial excerpts from this file are available through CENDATA, the Census Bureau's online data system. See page 2.

Reference materials—1990 Census of Population and Housing: Summary Tape File 1 Technical Documentation contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Computer tape. Available for each State and the District of Columbia. See figure 45 for the cost of each State file. Order from Customer Services. See Ordering Products section.

New! (1668) **Summary Tape File 1A on CD-ROM**

Data time span—1990.

Geographic areas covered and subject content—Same as Summary Tape File 1A. See abstract number 1667.

NOTE—Substantial excerpts from this file are available through CENDATA, the Census Bureau's online data system. See page 2.

Reference materials—1990 Census of Population and Housing Summary Tape File 1 on CD-ROM Technical Documentation contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

17 compact discs (CD-ROM's). Released 1991. \$1,700 for a complete set, or \$150 for each disc when ordered separately. Order from Customer Services. See Ordering Products section.

CD90-1A-1. New England Division (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)

CD90-1A-2-1. Middle Atlantic Division (New York)

CD90-1A-2-2. *Middle Atlantic Division (New Jersey, Pennsylvania)*

CD90-1A-3-1. *East North Central Division (Indiana, Ohio)*

CD90-1A-3-2. *East North Central Division (Illinois)*

CD90-1A-3-3. *East North Central Division (Michigan, Wisconsin)*

CD90-1A-4-1. *West North Central Division (Minnesota, Missouri, South Dakota)*

CD90-1A-4-2. *West North Central Division (Iowa, Kansas, Nebraska, North Dakota)*

CD90-1A-5-1. *South Atlantic Division (Delaware, District of Columbia, Maryland, Virginia, West Virginia)*

CD90-1A-5-2. *South Atlantic Division (North Carolina, South Carolina)*

CD90-1A-5-3. *South Atlantic Division (Florida, Georgia)*

CD90-1A-6. *East South Central Division (Alabama, Kentucky, Mississippi, Tennessee)*

CD90-1A-7-1. *West South Central Division (Arkansas, Louisiana, Oklahoma)*

CD90-1A-7-2. *West South Central Division (Texas)*

CD90-1A-8. *Mountain Division (Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming)*

CD90-1A-9-1. *Pacific Division (Alaska, Hawaii, Oregon, Washington)*

CD90-1A-9-2. *Pacific Division (California)*

New! (1669) Ⓞ

Summary Tape File 1A—Puerto Rico

Geographic areas covered—Puerto Rico; municipios; county subdivisions (barrios-pueblos or pueblos), subbarrios; places (zonas urbanas or comunicados) and place segments, totals for split places, and remainder of county subdivision; census tracts/block numbering areas (BNA's) and census tract/BNA segments, and totals for split census tracts/BNA's; and block groups (BG's) and BG segments, and totals for split BG's.

Subject content—Contains 100-percent data for population and housing subjects. Population subjects include age, sex, marital status, persons in group quarters, household type, and household relationship. These subjects are cross-classified by age and sex.

The file also includes such housing subjects as occupancy/vacancy status, tenure, number of rooms in housing unit, number of units in structure, contract rent, plumbing facilities, condominium status, and value. These subjects are cross-classified by tenure.

The file contains 26 population tables (matrices) and 48 housing tables. The file also presents selected aggregates and medians.

NOTE—*Summary Tape File 1A—Puerto Rico* is the source of the 1990 CPH-1-53 report.

Reference materials—1990 *Census of Population and Housing: Summary Tape File 1A: Puerto Rico Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Computer tape. Released 1991. \$175.

Order from Customer Services. See Ordering Products section.

New! (1670) Ⓞ

Summary Tape File 1A—Virgin Islands of the United States

Data time span—1990.

Geographic areas covered—Virgin Islands; counties (islands); county subdivisions; places and place segments, totals for split places, and remainder of county subdivisions; block numbering areas (BNA's) and BNA segments, and totals for split BNA's; and block groups (BG's) and BG segments, and totals for split BG's.

Subject content—Same as *Summary Tape File 1A*. See abstract number 1667.

NOTE—*Summary Tape File 1A—Virgin Islands of the United States* is the source of the 1990 CPH-1-55 report.

Reference materials—1990 *Census of Population and Housing: Summary Tape File 1: Virgin Islands of the United States Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Computer tape. Released 1991. \$175.

Order from Customer Services. See Ordering Products section.

New! (1671) Ⓞ

Summary Tape File 1A and Redistricting Data for Puerto Rico on CD-ROM

Data time span—1990.

Geographic areas covered and subject content—Same as *Summary Tape File 1A—Puerto Rico* (see abstract number 1669) and *Puerto Rico Redistricting Data* (see abstract number 1730).

Reference materials—1990 *Census of Population and Housing: Summary Tape File 1 on CD-ROM: Puerto Rico Technical Documentation* and 1990 *Census of Population and Housing: Puerto Rico Redistricting Data on CD-ROM Technical Documentation* contain descriptive information about the file and a record layout. Free copies accompany each file order. When ordered separately, they are available for \$10 each from Customer Services.

One compact disc (CD-ROM). Released 1991. \$150. Order from Customer Services. See Ordering Products section.

New! (1672) Ⓞ

Summary Tape File 1—Pacific Outlying Areas

Data time span—1990.

Geographic areas covered—State equivalents (American Samoa, Guam, Northern Mariana Islands, Palau); county equivalents; county subdivisions; places and place segments, totals for split places, and remainder of county subdivision; census tracts/block numbering areas (BNA's) and census tract/BNA segments, and totals for split census tracts/BNA's; block groups (BG's) and BG segments, and totals for split BG's; and blocks.

Subject content—Contains statistics comparable to the 100-percent data collected in the United States on population and housing subjects. Population subjects include the number of persons, age, ethnic origin or race, households, families, marital status, and persons in group quarters. Housing subjects include the number of housing units, rooms in unit, units in structure, persons per room and per unit, value, contract rent, tenure, and vacancy status.

The file has 29 tables (matrices) for population subjects and 45 tables (matrices) for housing subjects, and provides selected aggregates and medians.

NOTE—Related printed reports: *Social, Economic, and Housing Characteristics: American Samoa* (1990 CPH-6-AS); *Guam* (1990 CPH-6-G); *Northern Mariana Islands* (1990 CPH-6-CNMI), and *Palau* (1990 CPH-6-P).

Reference materials—1990 *Census of Housing and Population: Summary Tape File 1A—Pacific Outlying Areas Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Computer tape. Released 1992. \$175.

Order from Customer Services. See Ordering Products section.

New! (1673) Ⓞ

Summary Tape File 1B

Data time span—1990.

Geographic areas covered—States, metropolitan areas (MA's) or State portion of MA's; urbanized areas (UA's) or State portion of UA's; counties; county subdivisions; places and place segments, totals for split places, and remainder of county subdivision; census tracts/block

numbering areas (BNA's) and census tract/BNA segments, and totals for split census tracts/BNA's; block groups (BG's) and BG segments, and totals for split BG's; blocks; and American Indian and Alaska Native areas (AIANA's) or State portion of AIANA's.

Subject content—Same as *Summary Tape File 1A*. See abstract number 1667.

NOTE—A separate *STF 1B Geographic Header File Special Auxiliary File* contains geographic header records for blocks that have no population or housing units. This file is issued on computer tape and is included at no cost with each order of Summary Tape File (STF) 1B. It is also available separately for \$175. The Geographic Header File is covered in the *Summary Tape File 1 Technical Documentation*.

Summary Tape File 1B is the source of the 1990 CP-1 and 1990 CH-1 reports.

Reference materials—Same as for *Summary Tape File 1A*.

Computer tape. Released 1991. Available for each State and the District of Columbia. See figure 45 for the cost of each State file. Order from Customer Services. See Ordering Products section.

New! (1674) Ⓣ

Summary Tape File 1B—Puerto Rico

Data time span—1990

Geographic areas covered—Puerto Rico; metropolitan areas (MA's); urbanized areas (UA's); municipios; county subdivisions (barrio-pueblos or pueblos); subbarrios; places (zonas urbanas or comunicades) and place segments, totals for split places, and remainder of county subdivision; census tracts/block numbering areas (BNA's) and census tract/BNA segments, and totals for split census tracts/BNA's; block groups (BG's) and BG segments, and totals for split BG's.

Subject content—Same as *Summary Tape File 1A—Puerto Rico*. See abstract number 1669.

NOTE—*Summary Tape File 1B—Puerto Rico* is the source of the 1990 CPH-2-53 report.

Reference materials—Same as for *Summary Tape File 1A—Puerto Rico*.

Computer tape. Released 1991. \$575. Order from Customer Services. See Ordering Products section.

New! (1675) Ⓣ

Summary Tape File 1B—Virgin Islands of the United States

Data time span—1990.

Geographic areas covered—Virgin Islands; counties (islands); county subdivisions;

places and place segments, totals for split places, and remainder of county subdivision; block numbering areas (BNA's) and BNA segments, and totals for split BNA's; block groups (BG's) and BG segments, and totals for split BG's; and blocks.

Subject content—Same as *Summary Tape File 1A*. See abstract number 1667.

NOTE—*Summary Tape File 1B—Virgin Islands of the United States* is the source of the 1990 CPH-2-55 report.

Reference materials—Same as for *Summary Tape File 1A—Virgin Islands of the United States*.

Computer tape. Released 1991. \$175. Order from Customer Services. See Ordering Products section.

New! (1676) Ⓣ

Summary Tape File 1C

Data time span—1990.

Geographic areas covered—United States, regions, divisions, States, metropolitan areas (MA's), urbanized areas (UA's), counties, county subdivisions of 10,000 or more population in 12 States, county subdivisions under 10,000 population inside MA's in six States, places of 10,000 or more population, and American Indian and Alaska Native areas (AIANA's).

Subject content—Same as *Summary Tape File 1A*. See abstract number 1667.

NOTE—*Summary Tape File 1C* is the source of the 1990 CPH-1-1 and 1990 CPH-2-1 reports.

Reference materials—Same as for *Summary Tape File 1A*.

Computer tape. Released 1992. \$375. Order from Customer Services. See Ordering Products section.

New! (1677) Ⓣ

Summary Tape File 1C on CD-ROM

Data time span—1990.

Geographic areas covered and subject content—Same as *Summary Tape File 1C*. See abstract number 1676.

Reference materials—Same as for *Summary Tape File 1A on CD-ROM*.

One compact disc (CD-ROM). Released 1992. \$150.

Order from Customer Services. See Ordering Products section.

New! (1681) Ⓣ

Summary Tape File 2A

Data time span—1990.

Geographic areas covered—States; metropolitan areas (MA's) or State portion of MA's and remainder of State;

counties; places and place segments for places of 10,000 or more population, and remainder of county; and census tracts/block numbering areas (BNA's) and census tract/BNA segments, and totals for split census tracts/BNA's.

Subject content—Contains 100-percent data for population and housing subjects. Population subjects include the number of persons, age in single years, sex, household type and household relationship, householders, families, persons in group quarters, and marital status. Housing subjects include the number of housing units, persons per room and housing unit, housing units in structure, tenure, value, and contract rent. These subjects are cross-classified by each of the following nine race and Hispanic origin categories: White; Black; American Indian, Eskimo, or Aleut; Asian or Pacific Islander; other race; Hispanic origin (of any race); White (not of Hispanic origin); Black (not of Hispanic origin); and other race (not of Hispanic origin). In addition, many of these subjects are cross-classified by age and sex.

The file also contains the number of persons in American Indian tribes, as well as information on vacancy status and associated information such as rent or price asked for vacant housing units.

NOTE—*Summary Tape File 2A* is the source of the 100-percent portion of the 1990 CPH-3 report.

Reference materials—1990 *Census of Population and Housing: Summary Tape File 2 Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Computer tape. Released 1991. Available for each State and the District of Columbia. See figure 45 for the cost of each State file. Order from Customer Services. See Ordering Products section.

New! (1682) Ⓣ

Summary Tape File 2B

Data time span—1990.

Geographic areas covered—States, counties, county subdivisions, places of 1,000 or more population, and American Indian and Alaska Native areas (AIANA's) or State portion of AIANA's.

Subject content—Contains 100-percent data for population and housing subjects. Population subjects include the number of persons, age in single years, sex, household type and household relationship, householders, families, persons in group quarters, and marital status. Housing subjects include the number of housing units, persons per

room and housing unit, housing units in structure, tenure, value, and contract rent. These subjects are cross-classified by each of the following race categories: White, Black, American Indian, Eskimo, Aleut, 10 categories of Asians (Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Cambodian, Hmong, Laotian, Thai), three categories of Pacific Islanders (Hawaiian, Samoan, Guamanian), and other race. These subjects are also cross-classified by the following four categories of persons of Hispanic origin (Mexican, Puerto Rican, Cuban, and other Hispanic) as well as by persons not of Hispanic origin in the following race categories: White; Black; American Indian, Eskimo, or Aleut; and other race. In addition, many of these subjects are cross-classified by age and sex.

The file also contains the number of persons in American Indian tribes, as well as information on vacancy status and associated information such as rent or price asked for vacant housing units.

NOTE—*Summary Tape File 2B* is the source of the 1990 CP-1 and 1990 CH-1 reports.

Reference materials—Same as for *Summary Tape File 2A*.

Computer tape. Released 1991. Available for each State and the District of Columbia. See figure 45 for the cost of each State file. Order from Customer Services. See *Ordering Products section*.

New! (1683)

Summary Tape File 2C

Data time span—1990.

Geographic areas covered—United States, regions, divisions, metropolitan areas (MA's), urbanized areas (UA's), counties, county subdivisions of 10,000 or more population in 12 States, county subdivisions under 10,000 population inside MA's in six States, places of 10,000 or more population, and American Indian and Alaska Native areas (AIANA's).

Subject content—Same as *Summary Tape File 2B*. See abstract number 1682.

NOTE—*Summary Tape File 2C* is the source of the 1990 CP-1-1, -1A, -1B, and -1C reports and the 1990 CH-1-1, -1A, -1B, and -1C reports.

Reference materials—Same as for *Summary Tape File 2A*.

Computer tape. Released 1992. \$8,075. Order from Customer Services. See *Ordering Products section*.

New! (1684)

Summary Tape File 3A

Data time span—1990.

Geographic areas covered—States; metropolitan areas (MA's) or State portion of MA's; urbanized areas (UA's) or State portion of UA's; counties; county subdivisions; places and place segments, totals for split places, and remainder of county subdivision; census tracts/block numbering areas (BNA's) and census tract/BNA segments, and totals for split census tracts/BNA's; block groups (BG's) and BG segments, and BG totals for split BG's, and American Indian and Alaska Native areas (AIANA's) or State portion of AIANA's.

Subject content—Contains 100-percent and sample data from the 1990 census of population and housing. Population subjects include the number of persons, age, race, sex, Hispanic origin, marital status, family type, household type and relationship, householders, persons in group quarters, farm/nonfarm and urban/rural population, residence in 1985, foreign-born status, place of birth, ancestry, citizenship, language spoken at home, school enrollment, educational attainment, occupation, industry, employment status, work status in 1989, work disability status, income in 1989, poverty status in 1989, workers in family in 1989, place of work, means of transportation and travel time to work, private vehicle occupancy, mobility and self-care limitation status, and veteran/military status.

Housing subjects include total housing units, rooms and bedrooms in unit, units in structure, kitchen and plumbing facilities, water source, sewage disposal, heating fuel, year structure was built, tenure, condominium status, value of housing unit, mortgage status, selected monthly owner costs, rent, meals included in rent, utilities included in rent, occupancy status, year householder moved into structure, telephone and vehicle availability, and urban/rural and farm/nonfarm housing.

The file includes selected aggregates and medians.

NOTE—Early copies of *Summary Tape File (STF) 3A* contained problems in the matrices (tables) for mobility limitation and self-care limitation, weeks worked in 1989 and usual hours worked in 1989, negative income, and public assistance. Purchasers of these copies were given an opportunity to receive at no cost either replacement STF 3A tapes or tapes (called STF 3X) which contain only the corrected matrices.

Summary Tape File 3A is the source of the 1990 CPH-5 report.

Substantial excerpts from this report are available through CENDATA, the Census Bureau's online data system. See page 2.

Reference materials—1990 *Census of Population and Housing: Summary Tape*

File 3 Technical Documentation contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Computer tape. Released 1992. Available for each State and the District of Columbia. See figure 45 for the cost of each State file. Order from Customer Services. See *Ordering Products section*.

New! (1685)

Summary Tape File 3A on CD-ROM

Data time span—1990.

Geographic areas covered and subject content—Same as *Summary Tape File 3A*. See abstract number 1684.

Reference materials—1990 *Census of Population and Housing Summary Tape File 3 on CD-ROM Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

NOTE—Substantial excerpts from this report are available through CENDATA, the Census Bureau's online data system. See page 2.

61 compact discs (CD-ROM's). Released 1992. \$6,100 for a complete set, or \$150 for each disc when ordered separately. States contained on two or more discs cost \$250 for the complete State. Contact Customer Services to determine which counties are included on each disc in a multi-disc State. Order from Customer Services. See *Ordering Products section*.

CD90-3A-1. Alabama.

CD90-3A-2. Alaska, with Hawaii and Oregon.

CD90-3A-3. Arizona, with Utah.

CD90-3A-4. Arkansas.

CD90-3A-5 to 8. California.

CD90-3A-9. Colorado, with New Mexico.

CD90-3A-10. Connecticut, with Maine, Rhode Island, Vermont.

CD90-3A-11. Delaware, with District of Columbia and Maryland.

CD90-3A-12 to 13. Florida.

CD90-3A-14. Georgia.

CD90-3A-15. Idaho, with Montana, Nevada, Wyoming.

CD90-3A-16 to 18. Illinois.

CD90-3A-19 to 20. Indiana.

CD90-3A-21 to 22. Iowa.

CD90-3A-23. Kansas.

CD90-3A-24. Kentucky.

CD90-3A-25. Louisiana.

CD90-3A-26. Massachusetts, with New Hampshire.

CD90-3A-27 to 29. Michigan.

CD90-3A-30 to 31. *Minnesota.*
 CD90-3A-32. *Mississippi.*
 CD90-3A-33 to 34. *Missouri.*
 CD90-3A-35. *Nebraska.*
 CD90-3A-36 to 37. *New Jersey.*
 CD90-3A-38 to 40. *New York.*
 CD90-3A-41 to 42. *North Carolina.*
 CD90-3A-43. *North Dakota.*
 CD90-3A-44 to 46. *Ohio.*
 CD90-3A-47. *Oklahoma.*
 CD90-3A-48 to 50. *Pennsylvania.*
 CD90-3A-51. *South Carolina.*
 CD90-3A-52. *South Dakota.*
 CD90-3A-53. *Tennessee.*
 CD90-3A-54 to 56. *Texas.*
 CD90-3A-57. *Virginia.*
 CD90-3A-58. *Washington.*
 CD90-3A-59. *West Virginia.*
 CD90-3A-60 to 61. *Wisconsin.*

(1686) Ⓢ**Summary Tape File 3A Record Sequence Example File**

Cited in the 1992 Catalog.

Subject content—Presents the Summary Tape File (STF) 3A record structure. The identification portion of each record (the first 300 characters of each segment) contains the geographic information for the Missouri test sites used in the 1988 Dress Rehearsal Census (see abstract number 1710.3). The data cells contain "dummy" data consisting of the sequence number of the data cell within the record.

This file contains no statistical data. It is intended to acquaint users with the STF 3A record structure and to provide a test file for software development.

Reference materials—*Census of Population and Housing, 1990: Summary Tape File 3A Record Sequence Example File Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 1600 bpi or 6250 bpi. Order from Customer Services. See Ordering Products section.

(1699.5) Ⓢ**Population and Housing Unit Counts (1990 STF-S-1)**

Cited in the 1992 Catalog.

Data time span—1990.

Geographic areas covered—States, counties, minor civil divisions (MCD's)/census county divisions (CCD's), places, and American Indian and Alaska Native areas.

Subject content—Contains 100-percent counts of population, group quarters

population, housing units, and vacant housing units.

NOTE—Related product, *Selected Population and Housing Data Paper Listings*. (1990 CPH-L). No. 1. *Population and Housing Unit Counts for Governmental Units*. See abstract number 1608.5.

Reference materials—*Census of Population, 1990: Summary Tape File 1 Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services. *One tape reel at 1600 or 6250 bpi. Order from Customer Services. See Ordering Products section.*

New! (1700) Ⓢ**Modified Age/Race, Sex, and Hispanic Origin (MARS) File (1990 STF-S-2A)**

Data time span—1990.

Geographic areas covered—States, counties, and census tracts/block numbering areas (BNA's).

Subject content—Contains tables that provide age, race, sex, and Hispanic origin data from the 1990 census, where the age and race data have been "modified" to meet the needs of many users of census data. Responses to the "other race" category of the census question on race were modified to be consistent with the four major U.S. Office of Management and Budget (OMB) race categories: White, Black, Asian and Pacific Islander, and American Indian and Alaska Native. These four categories, which are used by most Federal and State government agencies, as well as in various historical sets, are consistent with OMB's Directive No. 15.

The age data were modified to more accurately reflect the age of respondents as of April 1, 1990. In the census, there was a tendency for persons to round their age to the next year if they were close to their birthday. This adjustment was especially necessary for ages 0 to 1 because there was tendency to round up to age 1 to avoid reporting age as 0.

Reference materials—*1990 Census of Population and Housing: Modified Age/Race, Sex, and Hispanic Origin (MARS) File (1990 STF-S-2) Technical*

Documentation contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Computer tape. Released 1992. Available by census division or as a complete set for \$1,200. Order from Customer Services. See Ordering Products section.

New England Division. \$175.

Middle Atlantic Division. \$175.

East North Central Division. \$200.

West North Central Division. \$175.

South Atlantic Division. \$200.

East South Central Division. \$175.

West South Central Division. \$175.

Mountain Division. \$175.

Pacific Division. \$175.

New! (1701) Ⓢ**Modified Age/Race, Sex, and Hispanic Origin (MARS) File (1990 STF-S-2B)**

Geographic areas covered—States, counties, minor civil divisions (MCD's) in New England States (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont), and MCD's of 2,500 or more population in six States (Michigan, Minnesota, New Jersey, New York, Pennsylvania, and Wisconsin).

Subject content—Same as *Modified Age/Race, Sex, and Hispanic Origin (MARS) File (1990 STF-2-2A)*. See abstract number 1700.

Reference materials—Same as for *Modified Age/Race, Sex, and Hispanic Origin (MARS) File (1990 STF-S-2A)*.

Computer tape. Released 1992. \$175. Order from Customer Services. See Ordering Products section.

New! (1702) Ⓢ**Modified Age/Race, Sex, and Hispanic Origin (MARS) State and County File (1990 STF-S-3)**

Geographic areas covered—States and counties.

Subject content—Same as *Modified Age/Race, Sex, and Hispanic Origin (MARS) File (1990 STF-S-2A)*. See abstract number 1700.

Reference materials—*1990 Census of Population and Housing: Modified Age/Race, Sex, and Hispanic Origin (MARS) State and County File (1990 STF-S-3) Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Computer tape. Released 1992. \$175. Order from Customer Services. See Ordering Products section.

New! (1703) Ⓢ**Modified Age/Race, Sex, and Hispanic Origin (MARS) File (1990 STF-S-4)**

Geographic areas covered—Places of 2,500 or more population.

Subject content—Same as *Modified Age/Race, Sex, and Hispanic Origin (MARS)*

File (1990 STF-S-2A). See abstract number 1700.

Reference materials—1990 Census of Population and Housing: Modified Age/Race, Sex, and Hispanic Origin (MARS) File (1990 STF-S-4) Technical Documentation contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services. *Computer tape. Released 1992. \$175. Order from Customer Services. See Ordering Products section.*

Other Computer Files

The Census Bureau has prepared several data files in addition to the 1990 Summary Tape Files (STF's). Some will be the source of the 1990 population and housing "Subject Reports." Other tabulations are designed to meet special requirements, but they may have broader application.

Public-use microdata sample (PUMS) files are being produced. These files contain records for a sample of housing units with information on the characteristics of each unit and the persons in it. While preserving confidentiality, these microdata files permit users with special needs to prepare virtually any tabulation they wish. (See the July-December 1992 list, abstract number 1600.)

Some files, such as *Automated Industry and Occupational Coding Software* contain computer software instead of 1990 census data.

Computer files containing the TIGER (Topologically Integrated Geographic Encoding and Referencing) System, which was used as a map database for the 1990 census, are described in the Geography chapter.

New! (1707) Ⓢ

Automated Industry and Occupation Coding Software

Subject content—Contains the Hellerman Algorithm I&O Coding software and knowledge database used to classify the responses to the industry and occupation questions (question numbers 28, 29, and 30) asked on the sample 1990 Census of Population form. The software package also contains a program to display the knowledge database; and for testing, a small dataset of the six questions which the coder analyzes to classify a respondent.

The software is written in standard Fortran for use on a Digital Equipment Corporation's VAX using the VMS Operating Systems, version 5.0 or higher.

Reference materials—Each order is accompanied, at no charge, by four

documents: *Automated Industry and Occupation Coding; Automated Industry and Occupation Coding System (AIOCS) Installation Guide; Automated Industry and Occupation Coding System VAX Users Manual; and The 1990 Census Experience With Industry and Occupation Coding.* When ordered separately, the reference material is available for \$10 from Customer Services.

Computer tape. Released 1991. \$175. Order from Customer Services. See Ordering Products section.

Decennial Geocoding Software Source Code Programs (COBOL)

See abstract number 603 in the Geography chapter.

New! (1708) Ⓢ

Equal Employment Opportunity (EEO) File

Data time span—1990.

Geographic areas covered—United States, States, metropolitan areas (MA's), counties, county subdivisions of 50,000 or more population in 12 States, and places of 50,000 or more population.

Subject content—Presents detailed occupation and educational attainment data. The file contains 512 occupational categories, which are cross-tabulated by sex, race, and Hispanic origin. The educational attainment data are cross-tabulated by selected age groups, sex, race, and Hispanic origin.

The file contains information that may be useful as a primary source of occupational and educational data for personnel recruitment and affirmative action program planning.

Reference materials—1990 Census of Population and Housing: Equal Employment Opportunity (EEO) File Technical Documentation contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

NOTE—This report is available online through CENDATA, the Census Bureau's online data system. See page 2.

Computer tape. Released 1992. Order from Customer Services. See Ordering Products section.

Regional file. Contains data for States, counties, county subdivisions, and places. The files are arranged by State and issued by region at a cost of \$175 for each computer tape. One tape each for the Northeast, Midwest and West regions; and two tapes for the South region.

United States summary and metropolitan area file. \$175.

Consolidated national file. Contains data arranged by the geographic areas included in

the Regional file and the United States summary and metropolitan area file. \$800.

(1710) Ⓢ

1988 Dress Rehearsal Census of St. Louis City, East Central Missouri, and Eastern Washington: P.L. 94-171 Data

Cited in the 1992 Catalog.

Data time span—1988.

Geographic areas covered—Voting districts (only in Boone County, Missouri), county subdivisions, places census tracts, block numbering area (BNA's), block groups (BG's), and blocks in the following areas: Missouri (St. Louis City, 14 complete counties, and portions of 5 counties) and Washington State (2 Indian reservations, 8 complete counties, and portions of 3 counties).

Subject content—Contains 100-percent count of persons, all persons and persons 18 years of age and over by race, all persons and persons 18 years of age and over by race and Hispanic origin, and housing units.

The purpose of the dress rehearsal was to implement and refine 1990 census procedures under as near census-like conditions as possible. The objective of this component of the dress rehearsal was to produce a prototype of the 1990 data that the Census Bureau was required by P.L. 94-171 to furnish the States.

Reference materials—1990 Census of Population and Housing: 1988 Dress Rehearsal Census of St. Louis City, East Central Missouri, and Eastern Washington: P.L. 94-171 Technical Documentation (CPH-88-1) contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 1600 or 6250 bpi. Order from Customer Services. See Ordering Products section.

(1710.3) Ⓢ

1988 Dress Rehearsal Census of St. Louis City, East Central Missouri, and Eastern Washington: Summary Tape File 1A

Cited in the 1992 Catalog.

Data time span—1988.

Geographic areas covered—County subdivisions, places (or place part), census tracts/block numbering areas (BNA's) (or tract/BNA part) and block groups (BG's) in the following areas: Missouri (St. Louis City, 14 complete counties, and portions of 5 counties) and Washington State (2 Indian reservations, 8 complete counties, and portions of 3 counties).

Subject content—Contains information on population and housing, which is based

on a 100-percent count of persons and housing units. Population items tabulated include age, race, sex, marital status, Hispanic origin, household type, and household relationship. Population items are frequently cross tabulated by age, race, Hispanic origin, or sex.

Housing items tabulated include occupancy/vacancy status, tenure, units in structure, contract rent, meals included with rent, value, and number of rooms in housing unit. Housing data are frequently cross tabulated by race or Hispanic origin of householder or by tenure.

Selected aggregates and medians also are provided. Data are presented in 36 population tables and 55 housing tables. NOTE—The table outlines presented in the STF 1A dress rehearsal documentation are identical to those in the 1990 census STF 1 files. However, since the questionnaires are not identical, some data cells in the dress rehearsal file contain data which are not comparable to 1990 STF 1.

Reference materials—1990 Census of Population and Housing: 1988 Dress Rehearsal Census Summary Tape File 1A Technical Documentation (CPH-90-3) contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

One tape reel at 1600 bpi or 6200 bpi per State. The 2 States may be stacked on 1 reel at 1600 bpi or 6200 bpi. Order from Customer Services. See Ordering Products section.

(1724)

Public Law (P.L.) 94-171 Data

Cited in the 1992 Catalog.

Data time span—1990.

Geographic areas covered—States, counties, county subdivisions, places (or place parts), census tracts/block numbering areas (BNA's) (or census tract/BNA parts), block groups (BG's), blocks, State and/or county parts of American Indian and Alaska Native areas, voting districts for the District of Columbia and all States except Kentucky, Mississippi, Montana, and Oregon (see below).

Subject content—Provides population and housing tabulations, in accordance with P.L. 94-171, for all States for legislative reapportionment and redistricting. For each area reported, the file provides a count of all persons and of persons 18 years of age and older. Both counts are cross-classified by five race categories. The file also contains a count of all persons of Hispanic origin/ancestry and of those 18 years of age and older. In addition, the non-Hispanic balance of the population is cross-classified by five race

categories for all persons and those 18 years of age and older. The five race categories are White; Black; American Indian, Eskimo or Aleut; Asian or Pacific Islanders; and other. In addition, the file gives a count of all housing units.

The file contains these counts for voting districts (for example, election precincts and city wards) for those counties for which a State outlined the voting district boundaries on census maps, in accordance with the guidelines of this program.

The file also contains some geographic information, for example, the latitude and longitude coordinates for an internal point of each area, generally the geographic centroid.

NOTE—Also available on compact disc—read-only memory (CD-ROM) (see abstract number 1724.3). Contact Customer Services for availability and ordering information. For a free publication describing the P.L. 94-171 program, see abstract number 1664. Substantial excerpts from the P.L. 94-171 files are available online through CENDATA, the Census Bureau's online data system. See page 2.

Reference materials—1990 Census of Population and Housing: Public Law 94-171 Technical Documentation contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Computer Tape. Available for all States and the District of Columbia. See figure 45 for the cost of each State file. Order from Customer Services. See Ordering Products section.

(1724.3)

Public Law (P.L.) 94-171 Data on CD-ROM

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Similar to Public Law (P.L.) 94-171 Data. See abstract number 1724. One file provides P.L. data for all counties and equivalent areas; a second for all New England minor civil divisions (MCD's); and a third for all places.

Reference materials—1990 Census of Population and Housing: Public Law 94-171 Data on CD-ROM Technical Documentation contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services. *10 discs. \$1,000 for a complete set of 10 discs, or \$150 for each disc when ordered separately. Available from Customer Services.*

- No. 1. New Jersey, Vermont, and Virginia.*
- No. 2. Arkansas, Indiana, Louisiana, Mississippi, South Dakota, and Wyoming.*
- No. 3. Hawaii, Missouri, Montana, Nevada, and Texas.*
- No. 4. Alabama, Delaware, Illinois, Nebraska, Oklahoma, and Oregon.*
- No. 5. Connecticut, District of Columbia, Maryland, North Carolina, Ohio, and Rhode Island.*
- No. 6. Iowa, Kansas, Minnesota, and Pennsylvania.*
- No. 7. California and New York.*
- No. 8. Arizona, Georgia, Michigan, New Hampshire, North Dakota, and Wisconsin.*
- No. 9. Florida, Kentucky, Massachusetts, New Mexico, Tennessee, and Utah.*
- No. 10. Alaska, Colorado, Idaho, Maine, South Carolina, Washington, and West Virginia.*

(1724.6)

Public Law (P.L.) 94-171 Data on Diskette *Cited in the 1992 Catalog.*

Data time span—1990.

Geographic areas covered—Counties, minor civil divisions (MCD's) in New England States (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont), and places.

Subject content—Similar to Public Law (P.L.) 94-171 Data. See abstract number 1724.

Reference Materials—A record layout accompanies each file order. When ordered separately, one copy is available at no cost from Population Division.

Available in 3 files on high- or low-density diskettes. Order from Population Division, Attn.: Marie Pees, Bureau of the Census, Washington, DC 20233. Telephone: 301-763-2826.

County file. One high-density diskette: \$250; 2 low-density diskettes: total, \$250.

Minor civil division file. One high-density diskette: \$150; 2 low-density diskettes: total, \$150.

Place file. Six high density diskettes: total, \$700; 17 low-density diskettes: total, \$700.

New! (1730)

Puerto Rico Redistricting Data

Data time span—1990.

Geographic areas covered—Puerto Rico; municipios; county subdivisions (barrio-pueblos or barrios); subbarrios; places (zonas urbanas or comunicades) and place segments, totals for split places, and remainder of county subdivision; census tracts/block numbering areas (BNA's) and census tract/BNA segments; block groups (BG's) and BG segments; blocks; and voting districts and remainder of county.

Subject content—Contains a count of all persons and all housing units in Puerto Rico. The file also provides a count of persons under 18 years of age and of persons 18 years old and over. In addition, counts are supplied for occupied and vacant housing units.

NOTE—Also available on CD-ROM. See abstract number 1671.

Reference materials—1990 *Census of Population and Housing: Puerto Rico Redistricting Data Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

Computer tape. Released 1991. \$175. Order from Customer Services. See Ordering Products section.

TIGER/GRF-NTM 1990

See abstract number 631 in the Geography chapter.

TIGER/LineTM Census File, 1990

See abstract number 632 in the Geography chapter.

TIGER/Line Mapping SoftwareTM

See abstract number 634 in the Geography chapter.

TIGER/Map Sheet Corner Point Coordinate FileTM

See abstract number 640 in the Geography chapter.

MAPS

Six different types of maps show boundaries for the 1990 census. The Census Bureau produces these map series from its geographic data base, part of a system called TIGER—short for Topologically Integrated Geographic Encoding and Referencing System. Five of the map series are electrostatically plotted rather than printed. Generally, the maps measure 36 by 42 inches—36 by 48 inches at most.

The sixth series of maps, entitled the *Census Tract/Block Numbering Area Outline Map (1990)* (see abstract number 1740) is printed and sold by the United States Government Printing Office.

For additional information about maps and other geographic products, request a free copy of *Maps and More* from Customer Services, Bureau of the Census, Washington DC 20233-8300; 301-763-4100.

New! (1740)

Census Tract/Block Numbering Area Outline Maps (1990) (1990 CPH-3)

Geographic areas covered and subject content—Display, on small-scale, county-based maps, the boundaries and codes of census tracts or block numbering areas (BNA's). Most counties (or statistically equivalent areas) in metropolitan areas (MA's) and some large nonmetropolitan counties are covered by census tracts; BNA's cover counties that do not have census tracts.

The maps show the features and feature names underlying the boundaries, such as streets, rivers, and railroads. The maps also show the boundaries and names of counties, county subdivisions, places, and American Indian/Alaska Native areas. Map scales vary to reduce the number of sheets. A county set may include one or more insets for densely settled areas.

A series of maps. Published 1992-93. Issued for each State (covering the non-metropolitan portion of the State), each metropolitan area (MA), Puerto Rico, and the Virgin Islands. Number of maps and prices vary. See the list below.

Electrostatically printed maps for American Samoa, Federated States of Micronesia, Guam, Marshall Islands, Northern Mariana Islands, and Palau are available from Customer Services at a cost of \$5 per map sheet, plus a \$25 processing fee per order. Contact Customer Services for the latest ordering information. Not available on microfiche.

NOTE—Primary metropolitan statistical areas (PMSA's) are grouped and numbered by consolidated metropolitan statistical areas (CMSA's) of which they are part, so PMSA's often are not in alphabetical order. E.g., the Brazoria, TX, PMSA (number 176A, below) is part of the Houston-Galveston-Brazoria, TX CMSA, so it appears among the "H's" rather than "B's."

1. *United States. No map published.*

2. *Alabama. (Non-metro coverage.) \$64. GPO Stock No. 003-024-08505-4.*

3. *Alaska. (Non-metro coverage.) \$53. GPO Stock No. 003-024-08506-2.*

4. *Arizona. (Non-metro coverage.) \$56. GPO Stock No. 003-024-08507-1.*

5. *Arkansas. (Non-metro coverage.) \$76. GPO Stock No. 003-024-08508-9.*

6. *California. (Non-metro coverage.) \$64. GPO Stock No. 003-024-08509-7.*

7. *Colorado. (Non-metro coverage.) \$73. GPO Stock No. 003-024-08510-1.*

8. *Connecticut. (Non-metro coverage.) \$43. GPO Stock No. 003-024-08511-9.*

9. *Delaware. (Non-metro coverage.) \$13. GPO Stock No. 003-024-08512-7.*

10. **Not Assigned.*

11. *Florida. (Non-metro coverage.) \$59. GPO Stock No. 003-024-08513-5.*

12. *Georgia. (Non-metro coverage.) \$122. GPO Stock No. 003-024-08514-3.*

13. *Hawaii. (Non-metro coverage.) \$27. GPO Stock No. 003-024-08515-1.*

14. *Idaho. (Non-metro coverage.) \$70. GPO Stock No. 003-024-08516-0.*

15. *Illinois. (Non-metro coverage.) \$91. GPO Stock No. 003-024-08517-8.*

16. *Indiana. (Non-metro coverage.) \$75. GPO Stock No. 003-024-08518-6.*

17. *Iowa. (Non-metro coverage.) \$92. GPO Stock No. 003-024-08519-4.*

18. *Kansas. (Non-metro coverage.) \$96. GPO Stock No. 003-024-08520-8.*

19. *Kentucky. (Non-metro coverage.) \$99. GPO Stock No. 003-024-08521-6.*

20. *Louisiana. (Non-metro coverage.) \$72. GPO Stock No. 003-024-08522-4.*

21. *Maine. (Non-metro coverage.) \$61. GPO Stock No. 003-024-08523-2.*

22. *Maryland. (Non-metro coverage.) \$30. GPO Stock No. 003-024-08524-1.*

23. *Massachusetts. (Non-metro coverage.) \$61. GPO Stock No. 003-024-08525-9.*

24. *Michigan. (Non-metro coverage.) \$85. GPO Stock No. 003-024-08526-7.*

25. *Minnesota. (Non-metro coverage.) \$80. GPO Stock No. 003-024-08527-5.*

26. *Mississippi. (Non-metro coverage.) \$85. GPO Stock No. 003-024-08528-3.*

27. *Missouri. (Non-metro coverage.) \$101. GPO Stock No. 003-024-08529-1.*

28. *Montana. (Non-metro coverage.) \$79. GPO Stock No. 003-024-08530-5.*

29. *Nebraska. (Non-metro coverage.) \$102. GPO Stock No. 003-024-08531-3.*

30. *Nevada. (Non-metro coverage.) \$54. GPO Stock No. 003-024-08532-1.*

31. *New Hampshire. (Non-metro coverage.) \$52. GPO Stock No. 003-024-08533-0.*

32. **Not Assigned.*

33. *New Mexico. (Non-metro coverage.) \$69. GPO Stock No. 003-024-08534-8.*

34. *New York. (Non-metro coverage.) \$62. GPO Stock No. 003-024-08535-6.*

35. *North Carolina. (Non-metro coverage.) \$85. GPO Stock No. 003-024-08536-4.*

36. *North Dakota. (Non-metro coverage.) \$69. GPO Stock No. 003-024-08537-2.*

37. *Ohio. (Non-metro coverage.) \$72. GPO Stock No. 003-024-08538-1.*

38. *Oklahoma. (Non-metro coverage.) \$84. GPO Stock No. 003-024-08539-9.*

39. *Oregon. (Non-metro coverage.) \$64. GPO Stock No. 003-024-08540-2.*

40. *Pennsylvania. (Non-metro coverage.) \$68. GPO Stock No. 003-024-08541-1.*

41. *Rhode Island. (Non-metro coverage.) \$18. GPO Stock No. 003-024-08542-9.*

42. *South Carolina. (Non-metro coverage.) \$56. GPO Stock No. 003-024-08543-7.*

43. *South Dakota. (Non-metro coverage.) \$82. GPO Stock No. 003-024-08544-5.*

44. *Tennessee. (Non-metro coverage.) \$83. GPO Stock No. 003-024-08545-3.*

45. *Texas. (Non-metro coverage.) \$176. GPO Stock No. 003-024-08546-1.*

46. *Utah. (Non-metro coverage.) \$57. GPO Stock No. 003-024-08547-0.*

47. Vermont. (Non-metro coverage.) \$43. GPO Stock No. 003-024-08548-8.
48. Virginia. (Non-metro coverage.) \$105. GPO Stock No. 003-024-08549-6.
49. Washington. (Non-metro coverage.) \$66. GPO Stock No. 003-024-08550-0.
50. West Virginia. (Non-metro coverage.) \$63. GPO Stock No. 003-024-08551-8.
51. Wisconsin. (Non-metro coverage.) \$78. GPO Stock No. 003-024-08552-6.
52. Wyoming. (Non-metro coverage.) \$58. GPO Stock No. 003-024-08553-4.
53. Puerto Rico. (Non-metro coverage.) \$56. GPO Stock No. 003-024-08554-2.
54. *Not Assigned.
55. Virgin Islands. \$7. GPO Stock No. 003-024-08555-1.
56. *Not Assigned.
57. *Not Assigned.
58. Abilene, TX MSA. \$5. GPO Stock No. 003-024-08163-6.
59. Aguadilla, PR MSA. \$16. GPO Stock No. 003-024-08164-4.
60. Albany, GA MSA. \$7. GPO Stock No. 003-024-08165-2.
61. Albany-Schenectady, Troy-NY MSA. \$43. GPO Stock No. 003-024-08166-1.
62. Albuquerque, NM MSA. \$18. GPO Stock No. 003-024-08167-9.
63. Alexandria, LA MSA. \$13.00 GPO Stock No. 003-024-08168-7.
64. Allentown-Bethlehem-Easton, PA-NJ MSA. \$32. GPO Stock No. 003-024-08169-5.
65. Altoona, PA MSA. \$9. GPO Stock No. 003-024-08170-9.
66. Amarillo, TX MSA. \$20. GPO Stock No. 003-024-08171-7.
67. Anchorage, AK MSA. \$5. GPO Stock No. 003-024-08172-5.
68. Anderson, IN MSA. \$7. GPO Stock No. 003-024-08173-3.
69. Anderson, SC MSA. \$3. GPO Stock No. 003-024-08174-1.
70. Anniston, AL MSA. \$5. GPO Stock No. 003-024-08175-0.
71. Appleton-Oshkosh-Neenah, WI MSA. \$20. GPO Stock No. 003-024-08176-8.
72. Arecibo, PR MSA. \$9. GPO Stock No. 003-024-08177-6.
73. Asheville, NC MSA. \$7. GPO Stock No. 003-024-08178-4.
74. Athens, GA MSA. \$13. GPO Stock No. 003-024-08179-2.
75. Atlanta, GA MSA. \$46. GPO Stock No. 003-024-08211-0.
76. Atlantic City, NJ MSA. \$24. GPO Stock No. 003-024-08212-8.
77. Augusta, GA-SC MSA. \$20. GPO Stock No. 003-024-08213-6.
78. Austin, TX MSA. \$30. GPO Stock No. 003-024-08214-4.
79. Bakersfield, CA MSA. \$9. GPO Stock No. 003-024-08215-2.
80. Baltimore, MD MSA. \$47. GPO Stock No. 003-024-08180-6.
81. Bangor, ME MSA. \$20. GPO Stock No. 003-024-08181-4.
82. Baton Rouge, LA MSA. \$18. GPO Stock No. 003-024-08182-2.
83. Battle Creek, MI MSA. \$5. GPO Stock No. 003-024-08183-1.
84. Beaumont-Port Arthur, TX MSA. \$24. GPO Stock No. 003-024-08184-9.
85. Bellingham, WA MSA. \$9. GPO Stock No. 003-024-08185-7.
86. Benton Harbor, MI MSA. \$16. GPO Stock No. 003-024-08186-5.
87. Billings, MT MSA. \$13. GPO Stock No. 003-024-08187-3.
88. Biloxi-Gulfport, MS MSA. \$13. GPO Stock No. 003-024-08188-1.
89. Binghamton, NY MSA. \$22. GPO Stock No. 003-024-08189-0.
90. Birmingham, AL MSA. \$20. GPO Stock No. 003-024-08190-3.
91. Bismarck, ND MSA. \$7. GPO Stock No. 003-024-08191-1.
92. Bloomington, IN MSA. \$5. GPO Stock No. 003-024-08192-0.
93. Bloomington-Normal, IL MSA. \$13. GPO Stock No. 003-024-08193-8.
94. Boise City, ID MSA. \$9. GPO Stock No. 003-024-08194-6.
- Boston-Lawrence-Salem, MA-NH CMSA:
- 95A. Boston, MA PMSA. \$64. GPO Stock No. 003-024-08195-4.
- 95B. Brockton, MA PMSA. \$46. GPO Stock No. 003-024-08196-2.
- 95C. Lawrence-Haverhill, MA-NH PMSA. \$22. GPO Stock No. 003-024-08197-1.
- 95D. Lowell, MA-NH PMSA. \$36. GPO Stock No. 003-024-08198-9.
- 95E. Nashua, NH PMSA. \$28. GPO Stock No. 003-024-08199-7.
- 95F. Salem-Gloucester, MA PMSA. \$16. GPO Stock No. 003-024-08200-4.
96. Bradenton, FL MSA. \$7. GPO Stock No. 003-024-08201-2.
97. Bremerton, WA MSA. \$7. GPO Stock No. 003-024-08202-1.
98. Brownsville-Harlingen, TX MSA. \$20. GPO Stock No. 003-024-08203-9.
99. Bryan-College Station, TX MSA. \$13. GPO Stock No. 003-024-08204-7.
- Buffalo-Niagara Falls, NY CMSA:
- 100A. Buffalo, NY PMSA. \$16. GPO Stock No. 003-024-08205-5.
- 100B. Niagara Falls, NY PMSA. \$13. GPO Stock No. 003-024-08206-3.
101. Burlington, NC MSA. \$5. GPO Stock No. 003-024-08207-1.
102. Burlington, VT MSA. \$18. GPO Stock No. 003-024-08208-0.
103. Canton, OH MSA. \$13. GPO Stock No. 003-024-08209-8.
104. Casper, WY MSA. \$5. GPO Stock No. 003-024-08210-1.
105. Cedar Rapids, IA MSA. \$5. GPO Stock No. 003-024-08217-9.
106. Champaign-Urbana-Rantoul, IL MSA. \$7. GPO Stock No. 003-024-08218-7.
107. Charleston, SC MSA. \$44. GPO Stock No. 003-024-08219-5.
108. Charleston, WV MSA. \$20. GPO Stock No. 003-024-08220-9.
109. Charlotte-Gastonia-Rock Hill, NC-SC MSA. \$43. GPO Stock No. 003-024-08221-7.
110. Charlottesville, VA MSA. \$20. GPO Stock No. 003-024-08222-5.
111. Chattanooga, TN-GA MSA. \$24. GPO Stock No. 003-024-08223-3.
112. Cheyenne, WY MSA. \$18. GPO Stock No. 003-024-08224-1.
- Chicago-Gary-Lake County, IL-IN-WI CMSA:
- 113A. Aurora-Elgin, IL PMSA. \$13. GPO Stock No. 003-024-08225-0.
- 113B. Chicago, IL PMSA. \$55. GPO Stock No. 003-024-08226-8.
- 113C. Gary-Hammond, IN PMSA. \$16. GPO Stock No. 003-024-08227-6.
- 113D. Joliet, IL PMSA. \$18. GPO Stock No. 003-024-08228-4.
- 113E. Kenosha, WI PMSA. \$9. GPO Stock No. 003-024-08229-2.
- 113F. Lake County, IL PMSA. \$18. GPO Stock No. 003-024-08230-6.
114. Chico, CA MSA. \$13. GPO Stock No. 003-024-08231-4.
- Cincinnati-Hamilton, OH-KY-IN CMSA:
- 115A. Cincinnati, OH-KY-IN PMSA. \$36. GPO Stock No. 003-024-08232-2.
- 115B. Hamilton-Middletown, OH PMSA. \$9. GPO Stock No. 003-024-08233-1.
116. Clarksville-Hopkinsville, TN-KY MSA. \$16. GPO Stock No. 003-024-08234-9.
- Cleveland-Akron-Lorain, OH CMSA:
- 117A. Akron, OH PMSA. \$9. GPO Stock No. 003-024-08235-7.
- 117B. Cleveland, OH PMSA. \$32. GPO Stock No. 003-024-08236-5.
- 117C. Lorain-Elyria, OH PMSA. \$9. GPO Stock No. 003-024-08237-3.
118. Colorado Springs, CO MSA. \$18. GPO Stock No. 003-024-08238-1.
119. Columbia, MO MSA. \$5. GPO Stock No. 003-024-08239-0.
120. Columbia, SC MSA. \$24. GPO Stock No. 003-024-08240-3.
121. Columbus, GA-AL MSA. \$18. GPO Stock No. 003-024-08241-1.
122. Columbus, OH MSA. \$43. GPO Stock No. 003-024-08242-0.
123. Corpus Christi, TX MSA. \$22. GPO Stock No. 003-024-08243-8.
124. Cumberland, MD-WV MSA. \$9. GPO Stock No. 003-024-08306-0.
- Dallas-Fort Worth, TX CMSA:
- 125A. Dallas, TX PMSA. \$36. GPO Stock No. 003-024-08244-6.
- 125B. Fort Worth-Arlington, TX PMSA. \$16. GPO Stock No. 003-024-08245-4.
126. Danville, VA MSA. \$20. GPO Stock No. 003-024-08246-2.
127. Davenport-Rock Island-Moline, IA-IL MSA. \$20. GPO Stock No. 003-024-08247-1.
128. Dayton-Springfield, OH MSA. \$22. GPO Stock No. 003-024-08248-9.
129. Daytona Beach, FL MSA. \$7. GPO Stock No. 003-024-08249-7.

130. Decatur, AL MSA. \$7. GPO Stock No. 003-024-08250-1.
131. Decatur, IL MSA. \$7. GPO Stock No. 003-024-08251-9.
- Denver-Boulder, CO CMSA:
- 132A. Boulder-Longmont, CO PMSA. \$16. GPO Stock No. 003-024-08252-7.
- 132B. Denver, CO PMSA. \$50. GPO Stock No. 003-024-08253-5.
133. Des Moines, IA MSA. \$16. Stock No. 003-024-08254-3.
- Detroit-Ann Arbor, MI CMSA:
- 134A. Ann Arbor, MI PMSA. \$13. GPO Stock No. 003-024-08255-1.
- 134B. Detroit, MI PMSA. \$46. GPO Stock No. 003-024-08256-0.
135. Dothan, AL MSA. \$7. GPO Stock No. 003-024-08257-8.
136. Dubuque, IA MSA. \$9. GPO Stock No. 003-024-08258-6.
137. Duluth, MN-WI MSA. \$24. GPO Stock No. 003-024-08259-4.
138. Eau Claire, WI MSA. \$9. GPO Stock No. 003-024-08260-8.
139. El Paso, TX MSA. \$18. GPO Stock No. 003-024-08261-6.
140. Elkhart-Goshen, IN MSA. \$7. GPO Stock No. 003-024-08262-4.
141. Elmira, NY MSA. \$5. GPO Stock No. 003-024-08263-2.
142. Enid, OK MSA. \$5. GPO Stock No. 003-024-08264-1.
143. Erie, PA MSA. \$13. GPO Stock No. 003-024-08265-9.
144. Eugene-Springfield, OR MSA. \$13. GPO Stock No. 003-024-08266-7.
145. Evansville, IN-KY MSA. \$18. GPO Stock No. 003-024-08267-5.
146. Fargo-Moorhead, ND-MN MSA. \$13. GPO Stock No. 003-024-08268-3.
147. Fayetteville, NC MSA. \$9. GPO Stock No. 003-024-08269-1.
148. Fayetteville-Springdale, AR MSA. \$7. GPO Stock No. 003-024-08270-5.
149. Fitchburg-Leominster, MA MSA. \$36. GPO Stock No. 003-024-08271-3.
150. Flint, MI MSA. \$9. GPO Stock No. 003-024-08272-1.
151. Florence, AL MSA. \$13. GPO Stock No. 003-024-08273-0.
152. Florence, SC MSA. \$5. GPO Stock No. 003-024-08274-8.
153. Fort Collins-Loveland, CO MSA. \$13. GPO Stock No. 003-024-08275-6.
154. Fort Myers-Cape Coral, FL MSA. \$16. GPO Stock No. 003-024-08276-4.
155. Fort Pierce, FL MSA. \$9. GPO Stock No. 003-024-08277-2.
156. Fort Smith, AR-OK MSA. \$16. GPO Stock No. 003-024-08278-1.
157. Fort Walton Beach, FL MSA. \$7. GPO Stock No. 003-024-08279-9.
158. Fort Wayne, IN MSA. \$16. GPO Stock No. 003-024-08280-2.
159. Fresno, CA MSA. \$20. GPO Stock No. 003-024-08281-1.
160. Gadsden, AL MSA. \$7. GPO Stock No. 003-024-08282-9.
161. Gainesville, FL MSA. \$7. GPO Stock No. 003-024-08283-7.
162. Glens Falls, NY MSA. \$9. GPO Stock No. 003-024-08284-5.
163. Grand Forks, ND MSA. \$13. GPO Stock No. 003-024-08285-3.
164. Grand Rapids, MI MSA. \$20. GPO Stock No. 003-024-08286-1.
165. Great Falls, MT MSA. \$9. GPO Stock No. 003-024-08287-0.
166. Greeley, CO MSA. \$22. GPO Stock No. 003-024-08288-8.
167. Green Bay, WI MSA. \$7. GPO Stock No. 003-024-08289-6.
168. Greensboro-Winston-Salem-High Point, NC MSA. \$30. GPO Stock No. 003-024-08290-0.
169. Greenville-Spartanburg, SC MSA. \$20. GPO Stock No. 003-024-08291-8.
170. Hagerstown, MD MSA. \$7. GPO Stock No. 003-024-08292-6.
171. Harrisburg-Lebanon-Carlisle, PA MSA. \$36. GPO Stock No. 003-024-08293-4.
- Hartford-New Britain-Middletown, CT CMSA:
- 172A. Bristol, CT PMSA. \$18. GPO Stock No. 003-024-08294-2.
- 172B. Hartford, CT PMSA. \$39. GPO Stock No. 003-024-08295-1.
- 172C. Middletown, CT PMSA. \$7. GPO Stock No. 003-024-08296-9.
- 172D. New Britain, CT PMSA. \$9. GPO Stock No. 003-024-08297-7.
173. Hickory-Morganton, NC MSA. \$7. GPO Stock No. 003-024-08298-5.
174. Honolulu, HI MSA. \$30. GPO Stock No. 003-024-08299-3.
175. Houma-Thibodaux, LA MSA. \$16. GPO Stock No. 003-024-08300-1.
- Houston-Galveston-Brazoria, TX CMSA:
- 176A. Brazoria, TX PMSA. \$16. GPO Stock No. 003-024-08301-9.
- 176B. Galveston-Texas City, TX PMSA. \$22. GPO Stock No. 003-024-08302-7.
- 176C. Houston, TX PMSA. \$46. GPO Stock No. 003-024-08303-5.
177. Huntington-Ashland, WV-KY-OH MSA. \$28. GPO Stock No. 003-024-08304-3.
178. Huntsville, AL MSA. \$7. GPO Stock No. 003-024-08305-1.
179. Indianapolis, IN MSA. \$27. GPO Stock No. 003-024-08307-8.
180. Iowa City, IA MSA. \$9. GPO Stock No. 003-024-08308-6.
181. Jackson, MI MSA. \$5. GPO Stock No. 003-024-08309-4.
182. Jackson, MS MSA. \$20. GPO Stock No. 003-024-08310-8.
183. Jackson, TN MSA. \$5. GPO Stock No. 003-024-08311-6.
184. Jacksonville, FL MSA. \$27. GPO Stock No. 003-024-08312-4.
185. Jacksonville, NC MSA. \$5. GPO Stock No. 003-024-08313-2.
186. Jamestown-Dunkirk, NY MSA. \$9. GPO Stock No. 003-024-08314-1.
187. Janesville-Beloit, WI MSA. \$7. GPO Stock No. 003-024-08315-9.
188. Johnson City-Kingsport-Bristol, TN-VA MSA. \$27. GPO Stock No. 003-024-08316-7.
189. Johnstown, PA MSA. \$29. GPO Stock No. 003-024-08317-5.
190. Joplin, MO MSA. \$7. GPO Stock No. 003-024-08318-3.
191. Kalamazoo, MI MSA. \$13. GPO Stock No. 003-024-08319-1.
192. Kankakee, IL MSA. \$5. GPO Stock No. 003-024-08320-5.
193. Kansas City, MO-KS MSA. \$46. GPO Stock No. 003-024-08321-3.
194. Killeen-Temple, TX MSA. \$18. GPO Stock No. 003-024-08322-1.
195. Knoxville, TN MSA. \$24. GPO Stock No. 003-024-08323-0.
196. Kokomo, IN MSA. \$7. GPO Stock No. 003-024-08324-8.
197. La Crosse, WI MSA. \$5. GPO Stock No. 003-024-08325-6.
198. Lafayette, LA MSA. \$7. GPO Stock No. 003-024-08326-4.
199. Lafayette-West Lafayette, IN MSA. \$7. GPO Stock No. 003-024-08327-2.
200. Lake Charles, LA MSA. \$7. GPO Stock No. 003-024-08328-1.
201. Lakeland-Winter Haven, FL MSA. \$18. GPO Stock No. 003-024-08329-9.
202. Lancaster, PA MSA. \$20. GPO Stock No. 003-024-08330-2.
203. Lansing-East Lansing, MI MSA. \$18. GPO Stock No. 003-024-08331-1.
204. Laredo, TX MSA. \$18. GPO Stock No. 003-024-08332-9.
205. Las Cruces, NM MSA. \$7. GPO Stock No. 003-024-08333-7.
206. Las Vegas, NV MSA. \$18. GPO Stock No. 003-024-08334-5.
207. Lawrence, KS MSA. \$3. GPO Stock No. 003-024-08335-3.
208. Lawton, OK MSA. \$7. GPO Stock No. 003-024-08336-1.
209. Lewiston-Auburn, ME MSA. \$7. GPO Stock No. 003-024-08337-0.
210. Lexington-Fayette, KY MSA. \$22. GPO Stock No. 003-024-08338-8.
211. Lima, OH MSA. \$9. GPO Stock No. 003-024-08339-6.
212. Lincoln, NE MSA. \$13. GPO Stock No. 003-024-08340-0.
213. Little Rock-North Little Rock, AR MSA. \$16. GPO Stock No. 003-024-08341-8.
214. Longview-Marshall, TX MSA. \$13. GPO Stock No. 003-024-08342-6.
- Los Angeles-Anaheim-Riverside, CA CMSA:
- 215A. Anaheim-Santa Ana, CA PMSA. \$16. GPO Stock No. 003-024-08343-4.
- 215B. Los Angeles-Long Beach, CA PMSA. \$48. GPO Stock No. 003-024-08344-2.
- 215C. Oxnard-Ventura, CA PMSA. \$22. GPO Stock No. 003-024-08345-1.
- 215D. Riverside-San Bernardino, CA PMSA. \$36. GPO Stock No. 003-024-08346-9.

216. Louisville, KY-IN MSA. \$34. GPO Stock No. 003-024-08348-5.
217. Lubbock, TX MSA. \$13. GPO Stock No. 003-024-08349-3.
218. Lynchburg, VA MSA. \$34. GPO Stock No. 003-024-08350-7.
219. Macon-Warner Robins, GA MSA. \$16. GPO Stock No. 003-024-08351-5.
220. Madison, WI MSA. \$20. GPO Stock No. 003-024-08352-3.
221. Manchester, NH MSA. \$36. GPO Stock No. 003-024-08353-1.
222. Mansfield, OH MSA. \$7. GPO Stock No. 003-024-08354-0.
223. Mayaguez, PR MSA. \$27. GPO Stock No. 003-024-08355-8.
224. McAllen-Edinburg-Mission, TX MSA. \$13. GPO Stock No. 003-024-08356-6.
225. Medford, OR MSA. \$9. GPO Stock No. 003-024-08357-4.
226. Melbourne-Titusville-Palm Bay, FL MSA. \$16. GPO Stock No. 003-024-08358-2.
227. Memphis, TN-AR-MS MSA. \$30. GPO Stock No. 003-024-08359-1.
228. Merced, CA MSA. \$7. GPO Stock No. 003-024-08360-4.
- Miami-Fort Lauderdale, FL CMSA:
- 229A. Fort Lauderdale-Hollywood-Pompano Beach, FL PMSA. \$7. GPO Stock No. 003-024-08361-2.
- 229B. Miami-Hialeah, FL PMSA. \$16. GPO Stock No. 003-024-08362-1.
230. Midland, TX MSA. \$7. GPO Stock No. 003-024-08363-9.
- Milwaukee-Racine, WI CMSA:
- 231A. Milwaukee, WI PMSA. \$27. GPO Stock No. 003-024-08364-7.
- 231B. Racine, WI PMSA. \$7. GPO Stock No. 003-024-08365-5.
232. Minneapolis-St. Paul, MN-WI MSA. \$50. GPO Stock No. 003-024-08366-3.
233. Mobile, AL MSA. \$16. GPO Stock No. 003-024-08367-1.
234. Modesto, CA MSA. \$24. GPO Stock No. 003-024-08368-0.
235. Monroe, LA MSA. \$9. GPO Stock No. 003-024-08369-8.
236. Montgomery, AL MSA. \$16. GPO Stock No. 003-024-08370-1.
237. Muncie, IN MSA. \$5. GPO Stock No. 003-024-08371-0.
238. Muskegon, MI MSA. \$7. GPO Stock No. 003-024-08372-8.
239. Naples, FL MSA. \$9. GPO Stock No. 003-024-08373-6.
240. Nashville, TN MSA. \$30. GPO Stock No. 003-024-08374-4.
241. New Bedford, MA MSA. \$30. GPO Stock No. 003-024-08375-2.
242. New Haven-Meriden, CT MSA. \$22. GPO Stock No. 003-024-08425-2.
243. New London-Norwich, CT-RI MSA. \$22. GPO Stock No. 003-024-08216-1.
244. New Orleans, LA MSA. \$47. GPO Stock No. 003-024-08376-1.
- New York-Northern New Jersey-Long Island, NY-NJ-CT CMSA:
- 245A. Bergen-Passaic, NJ PMSA. \$30. GPO Stock No. 003-024-08377-9.
- 245B. Bridgeport-Milford, CT PMSA. \$28. GPO Stock No. 003-024-08378-7.
- 245C. Danbury, CT PMSA. \$22. GPO Stock No. 003-024-08379-5.
- 245D. Jersey City, NJ PMSA. \$16. GPO Stock No. 003-024-08380-9.
- 245E. Middlesex-Somerset-Hunterdon, NJ PMSA. \$27. GPO Stock No. 003-024-08381-7.
- 245F. Monmouth-Ocean, NJ PMSA. \$24. GPO Stock No. 003-024-08382-5.
- 245G. Nassau-Suffolk, NY PMSA. \$30. GPO Stock No. 003-024-08383-3.
- 245H. New York, NY PMSA. \$54. GPO Stock No. 003-024-08384-1.
- 245I. Newark, NJ PMSA. \$36. GPO Stock No. 003-024-08385-0.
- 245J. Norwalk, CT PMSA. \$16. GPO Stock No. 003-024-08386-8.
- 245K. Orange County, NY PMSA. \$13. GPO Stock No. 003-024-08387-6.
- 245L. Stamford, CT PMSA. \$16. GPO Stock No. 003-024-08388-4.
246. Norfolk-Virginia Beach-Newport News, VA MSA. \$45. GPO Stock No. 003-024-08389-2.
247. Ocala, FL MSA. \$16. GPO Stock No. 003-024-08390-6.
248. Odessa, TX MSA. \$5. GPO Stock No. 003-024-08391-4.
249. Oklahoma City, OK MSA. \$45. GPO Stock No. 003-024-08392-2.
250. Olympia, WA MSA. \$5. GPO Stock No. 003-024-08393-1.
251. Omaha, NE-IA MSA. \$24. GPO Stock No. 003-024-08394-9.
252. Orlando, FL MSA. \$30. GPO Stock No. 003-024-08395-7.
253. Owensboro, KY MSA. \$5. GPO Stock No. 003-024-08396-5.
254. Panama City, FL MSA. \$5. GPO Stock No. 003-024-08397-3.
255. Parkersburg-Marietta, WV-OH MSA. \$13. GPO Stock No. 003-024-08398-1.
256. Pascagoula, MS MSA. \$5. GPO Stock No. 003-024-08399-0.
257. Pensacola, FL MSA. \$16. GPO Stock No. 003-024-08400-7.
258. Peoria, IL MSA. \$27. GPO Stock No. 003-024-08401-5.
- Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA:
- 259A. Philadelphia, PA-NJ PMSA. \$64. GPO Stock No. 003-024-08402-3.
- 259B. Trenton, NJ PMSA. \$18. GPO Stock No. 003-024-08403-1.
- 259C. Vineland-Milville-Bridgeton, NJ PMSA. \$13. GPO Stock No. 003-024-08404-0.
- 259D. Wilmington, DE-NJ-MD PMSA. \$18. GPO Stock No. 003-024-08405-8.
260. Phoenix, AZ MSA. \$20. GPO Stock No. 003-024-08406-6.
261. Pine Bluff, AR MSA. \$13. GPO Stock No. 003-024-08407-4.
- Pittsburgh-Beaver Valley, PA CMSA:
- 262A. Beaver County, PA PMSA. \$9. GPO Stock No. 003-024-08408-2.
- 262B. Pittsburgh, PA PMSA. \$50. GPO Stock No. 003-024-08409-1.
263. Pittsfield, MA MSA. \$7. GPO Stock No. 003-024-08410-4.
264. Ponce, PR MSA. \$7. GPO Stock No. 003-024-08411-2.
265. Portland, ME MSA. \$27. GPO Stock No. 003-024-08412-1.
- Portland-Vancouver, OR-WA CMSA:
- 266A. Portland, OR PMSA. \$39. GPO Stock No. 003-024-08413-9.
- 266B. Vancouver, WA PMSA. \$13. GPO Stock No. 003-024-08414-7.
267. Portsmouth-Dover-Rochester, NH-ME MSA. \$16. GPO Stock No. 003-024-08415-5.
268. Poughkeepsie, NY MSA. \$7. GPO Stock No. 003-024-08416-3.
- Providence-Pawtucket-Fall River, RI-MA CMSA:
- 269A. Fall River, MA-RI PMSA. \$22. GPO Stock No. 003-024-08417-1.
- 269B. Pawtucket-Woonsocket-Attleboro, RI-MA PMSA. \$52. GPO Stock No. 003-024-08418-0.
- 269C. Providence, RI PMSA. \$34. GPO Stock No. 003-024-08419-8.
270. Provo-Orem, UT MSA. \$9. GPO Stock No. 003-024-08420-1.
271. Pueblo, CO MSA. \$5. GPO Stock No. 003-024-08421-0.
272. Raleigh-Durham, NC MSA. \$27. GPO Stock No. 003-024-08422-8.
273. Rapid City, SD MSA. \$7. GPO Stock No. 003-024-08423-6.
274. Reading, PA MSA. \$7. GPO Stock No. 003-024-08424-4.
275. Redding, CA MSA. \$7. GPO Stock No. 003-024-08426-1.
276. Reno, NV MSA. \$22. GPO Stock No. 003-024-08427-9.
277. Richland-Kennewick-Pasco, WA MSA. \$18. GPO Stock No. 003-024-08428-7.
278. Richmond-Petersburg, VA MSA. \$48. GPO Stock No. 003-024-08429-5.
279. Roanoke, VA MSA. \$9. GPO Stock No. 003-024-08430-9.
280. Rochester, MN MSA. \$5. GPO Stock No. 003-024-08431-7.
281. Rochester, NY MSA. \$28. GPO Stock No. 003-024-08432-5.
282. Rockford, IL MSA. \$13. GPO Stock No. 003-024-08433-3.
283. Sacramento, CA MSA. \$32. GPO Stock No. 003-024-08434-1.
284. Saginaw-Bay City-Midland, MI MSA. \$18. GPO Stock No. 003-024-08435-0.
285. St. Cloud, MN MSA. \$13. GPO Stock No. 003-024-08436-8.
286. St. Joseph, MO MSA. \$5. GPO Stock No. 003-024-08437-6.
287. St. Louis, MO-IL MSA. \$47. GPO Stock No. 003-024-08438-4.
288. Salem, OR MSA. \$22. GPO Stock No. 003-024-08439-2.
289. Salinas-Seaside-Monterey, CA MSA. \$16. GPO Stock No. 003-024-08440-6.

290. Salt Lake City-Ogden, UT MSA. \$36. GPO Stock No. 003-024-08441-4.
291. San Angelo, TX MSA. \$7. GPO Stock No. 003-024-08442-2.
292. San Antonio, TX MSA. \$30. GPO Stock No. 003-024-08443-1.
293. San Diego, CA MSA. \$32. GPO Stock No. 003-024-08444-9.
- San Francisco-Oakland-San Jose, CA CMSA:
- 294A. Oakland, CA PMSA. \$41. GPO Stock No. 003-024-08445-7.
- 294B. San Francisco, CA PMSA. \$36. GPO Stock No. 003-024-08446-5.
- 294C. San Jose, CA PMSA. \$27. GPO Stock No. 003-024-08447-3.
- 294D. Santa Cruz, CA PMSA. \$20. GPO Stock No. 003-024-08448-1.
- 294E. Santa Rosa-Petaluma, CA PMSA. \$9. GPO Stock No. 003-024-08449-0.
- 294F. Vallejo-Fairfield-Napa, CA PMSA. \$16. GPO Stock No. 003-024-08450-3.
- San Juan-Caguas, PR CMSA:
- 295A. Caguas, PR PMSA. \$16. GPO Stock No. 003-024-08451-1.
- 295B. San Juan, PR PMSA. \$50. GPO Stock No. 003-024-08452-0.
296. Santa Barbara-Santa Maria-Lompoc, CA MSA. \$20. GPO Stock No. 003-024-08453-8.
297. Santa Fe, NM MSA. \$16. GPO Stock No. 003-024-08454-6.
298. Sarasota, FL MSA. \$7. GPO Stock No. 003-024-08455-4.
299. Savannah, GA MSA. \$22. GPO Stock No. 003-024-08456-2.
300. Scranton-Wilkes-Barre, PA MSA. \$43. GPO Stock No. 003-024-08457-1.
- Seattle-Tacoma, WA CMSA:
- 301A. Seattle, WA PMSA. \$36. GPO Stock No. 003-024-08458-9.
- 301B. Tacoma, WA PMSA. \$48. GPO Stock No. 003-024-08459-7.
302. Sharon, PA MSA. \$9. GPO Stock No. 003-024-08460-1.
303. Sheboygan, WI MSA. \$9. GPO Stock No. 003-024-08461-9.
304. Sherman-Denison, TX MSA. \$7. GPO Stock No. 003-024-08462-7.
305. Shreveport, LA MSA. \$27. GPO Stock No. 003-024-08463-5.
306. Sioux City, IA-NE MSA. \$9. GPO Stock No. 003-024-08464-3.
307. Sioux Falls, SD MSA. \$13. GPO Stock No. 003-024-08465-1.
308. South Bend-Mishawaka, IN MSA. \$9. GPO Stock No. 003-024-08466-0.
309. Spokane, WA MSA. \$18. GPO Stock No. 003-024-08467-8.
310. Springfield, IL MSA. \$13. GPO Stock No. 003-024-08468-6.
311. Springfield, MO MSA. \$13. GPO Stock No. 003-024-08469-4.
312. Springfield, MA MSA. \$34. GPO Stock No. 003-024-08470-8.
313. State College, PA MSA. \$13. GPO Stock No. 003-024-08471-6.
314. Steubenville-Weirton, OH-WV MSA. \$13. GPO Stock No. 003-024-08472-4.
315. Stockton, CA MSA. \$22. GPO Stock No. 003-024-08473-2.
316. Syracuse, NY MSA. \$30. GPO Stock No. 003-024-08474-1.
317. Tallahassee, FL MSA. \$9. GPO Stock No. 003-024-08475-9.
318. Tampa-St. Petersburg-Clearwater, FL MSA. \$34. GPO Stock No. 003-024-08476-7.
319. Terre Haute, IN MSA. \$7. GPO Stock No. 003-024-08477-5.
320. Texarkana, TX-Texarkana, AR MSA. \$9. GPO Stock No. 003-024-08478-3.
321. Toledo, OH MSA. \$27. GPO Stock No. 003-024-08479-1.
322. Topeka, KS MSA. \$7. GPO Stock No. 003-024-08480-5.
323. Tucson, AZ MSA. \$18. GPO Stock No. 003-024-08481-3.
324. Tulsa, OK MSA. \$22. GPO Stock No. 003-024-08482-1.
325. Tuscaloosa, AL MSA. \$13. GPO Stock No. 003-024-08483-0.
326. Tyler, TX MSA. \$5. GPO Stock No. 003-024-08484-8.
327. Utica-Rome, NY MSA. \$20. GPO Stock No. 003-024-08485-6.
328. Victoria, TX MSA. \$5. GPO Stock No. 003-024-08486-4.
329. Visalia-Tulare-Porterville, CA MSA. \$9. GPO Stock No. 003-024-08487-2.
330. Waco, TX MSA. \$9. GPO Stock No. 003-024-08488-1.
331. Washington, DC-MD-VA MSA. \$71. GPO Stock No. 003-024-08489-9.
332. Waterbury, CT MSA. \$22. GPO Stock No. 003-024-08490-2.
333. Waterloo-Cedar Falls, IA MSA. \$7. GPO Stock No. 003-024-08491-1.
334. Wausau, WI MSA. \$5. GPO Stock No. 003-024-08492-9.
335. West Palm Beach-Boca Raton-Delray Beach, FL MSA. \$16. GPO Stock No. 003-024-08493-7.
336. Wheeling, WV-OH MSA. \$16. GPO Stock No. 003-024-08494-5.
337. Wichita, KS MSA. \$20. GPO Stock No. 003-024-08495-3.
338. Wichita Falls, TX MSA. \$9. GPO Stock No. 003-024-08496-1.
339. Williamsport, PA MSA. \$7. GPO Stock No. 003-024-08497-0.
340. Wilmington, NC MSA. \$7. GPO Stock No. 003-024-08498-8.
341. Worcester, MA MSA. \$22. GPO Stock No. 003-024-08499-6.
342. Yakima, WA MSA. \$13. GPO Stock No. 003-024-08500-3.
343. York, PA MSA. \$24. GPO Stock No. 003-024-08501-1.
344. Youngstown-Warren, OH MSA. \$20. GPO Stock No. 003-024-08502-0.
345. Yuba City, CA MSA. \$7. GPO Stock No. 003-024-08503-8.
346. Yuma, AZ MSA. \$5. GPO Stock No. 003-024-08504-6.

(1741) **County Block Maps (1990)***Cited in the 1992 Catalog.*

Geographic areas covered and subject content—Display great geographic detail on large-scale, county-based maps. The maps (sometimes referred to as “STF Block Maps”) show census blocks and their identifying numbers, along with the boundaries, names, and codes of legal and statistical entities in the county or statistically equivalent area. The maps also include ground features such as streets, railroads, and rivers.

Each county map set consists of one or more parent sheets at one of seven standard scales, depending on the size (in area) of the county and the density of the block pattern. Insets are used as necessary for densely settled areas, and may require multiple sheets. An index shows the location of map sheets and insets.

1991. \$5 per map sheet (plus a \$25 processing fee per order).

Maps may be purchased by State, county, county subdivision, place, census tract/block numbering area (BNA), or American Indian/Alaska Native area. Figure 46 shows the cost of a complete set of the maps for each State. The maps also are available for Puerto Rico, the Virgin Islands, American Samoa, Federated States of Micronesia, Guam, Marshall Islands, Northern Mariana Islands, and Palau. Contact Customer Services to find out the cost for other areas. Not available on microfiche.

New! (1742) **County Subdivision Outline Maps (1990)**

Geographic areas covered and subject content—Display, on small-scale, State-based maps, the names and boundaries of all counties and statistically equivalent areas, county subdivisions, places, and American Indian/Alaska Native areas in each State. Scales vary from State to State. An index map is provided for States with multiple sheets.

1991. \$5 per map sheet (plus a \$25 processing fee per order).

Maps may be purchased only by State. Figure 46 shows the cost of a complete set of maps for each State. The maps are also available for Puerto Rico, the Virgin Islands, Guam, Northern Mariana Islands, American Samoa, Palau, and the Federated States of Micronesia. Contact Customer Services for the cost for these areas. Not available on microfiche.

(1743) **P.L. 94-171 County Block Maps (1990)***Cited in the 1992 Catalog.*

Geographic areas covered and subject content—Display, on large-scale, county-based maps, detail identical to the *County Block Maps (1990)* (described in abstract number 1741). However, in addition, these Public Law (P.L.) 94-171 maps show voting district boundaries and codes, but not their names. These maps cover counties and statistically equivalent areas in the States that participated in Phase II of the 1990 Census Redistricting Data Program. Only four States did not participate in the program: Kentucky, Mississippi, Montana, and Oregon. Some States participated only for selected counties; therefore, their maps cover only those counties for which the States delineated voting districts.

Voting districts include a variety of election areas set up by States—election districts, precincts, and wards, for example. In order to meet the “whole block” criterion, a State may have had to adjust voting district boundaries to conform to block boundaries. Also, the entities identified as voting districts are not necessarily those currently or legally established.

1991. \$5 per map sheet (plus a \$25 processing fee per order).

Maps may be purchased by State, American Indian/Alaska Native area, county, county subdivision, place, census tract, or block

numbering area. Figure 46 shows the cost of a complete set of the maps for each State. The maps also are available for Puerto Rico. Contact Customer Services to find out the cost for other areas. Not available on microfiche.

New! (1743.5)

Urbanized Area Boundary Maps (1990)

Geographic areas covered and subject content—Display, on a separate map for each urbanized area (UA), the UA boundaries, the features underlying the UA boundary, and the names of those features. The plotter-generated maps also show the boundaries and names of States, counties, county subdivisions, places, and American Indian and Alaska Native areas.

NOTE—The *Urbanized Area Boundary Maps* also will appear in reports of the 1990 CPH-2 series.

1992. \$5 to \$40 for each urbanized area (plus a \$25 processing fee per order). Complete set for all 457 UA's: \$2285. Contact Customer Services for the cost of each urbanized area. Not available on microfiche.

(1744)

Voting District Outline Maps (1990)

Cited in the 1992 Catalog.

Geographic areas covered and subject content—Display, on small-scale, county-based maps, voting district boundaries and codes. These maps also show the features and feature names underlying the boundaries, such as streets, railroads, and rivers. In addition, the maps show the boundaries and names of counties, county subdivisions, places, and American Indian/Alaska Native areas. They include a list of the names and codes of the voting districts so that the codes on the maps can be related to the district names.

The maps are available for all counties (and statistically equivalent areas) in the States that participated in Phase II of the 1990 Census Redistricting Data Program (described in abstract number 1664). Map scales vary to reduce the number of sheets. A county set may include one or more insets for densely settled areas.

1991. \$5 per map sheet (plus a \$25 processing fee per order).

Maps may be purchased only by State or county. Figure 46 shows the cost of a complete set of the maps for each State. The maps also are available for Puerto Rico. Contact Customer Services to find out the cost for counties. Not available on microfiche.

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□ These libraries allow you free access to thousands

of publications issued by your Government and connect you to a variety of information resources to help answer your questions.

□ To locate the Depository Library in your area, see appendix B in this Catalog/Guide.



The Federal Depository Library Program

Figure 38. 1990 CENSUS CONTENT

100-PERCENT COMPONENT**Population**

Household relationship
Sex
Race
Age
Marital status
Hispanic origin

Housing

Number of units in structure
Number of rooms in unit
Tenure—owned or rented
Value of home or monthly rent
Congregate housing (meals included in rent)
Vacancy characteristics

SAMPLE COMPONENT**Population***Social characteristics:*

Education—enrollment and attainment
Place of birth, citizenship, and year of entry to U.S.
Ancestry
Language spoken at home
Migration (residence in 1985)
Disability
Fertility
Veteran status

Economic characteristics:

Labor force
Occupation, industry, and class of worker
Place of work and journey to work
Work experience in 1989
Income in 1989
Year last worked

Housing

Year moved into residence
Number of bedrooms
Plumbing and kitchen facilities
Telephone in unit
Vehicles available
Heating fuel
Source of water and method of sewage disposal
Year structure built
Condominium status
Farm residence
Shelter costs, including utilities

Note: Questions dealing with the subjects covered in the 100-percent component were asked of all persons and housing units. Those covered by the sample component were asked of a sample of the population and housing units.

Figure 39. TABLE FROM 1990 CENSUS OF POPULATION AND HOUSING, SUMMARY SOCIAL, ECONOMIC, AND HOUSING CHARACTERISTICS, 1990 CPH-5-5 (ARKANSAS)

Table 7. Disability Status: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Civilian noninstitutionalized persons 16 to 64 years						Civilian noninstitutionalized persons 65 years and over				Percent in labor force of civilian noninstitutionalized persons 16 to 64 years with—			
	Total	Percent with a work disability		Percent with a mobility or self-care limitation			Total	Percent with a mobility or self-care limitation			A work disability	No work disability	A mobility limitation	No mobility limitation
		Total	Prevented from working	Total	Mobility limitation	Self-care limitation		Total	Mobility limitation	Self-care limitation				
The State	1 425 891	11.2	6.6	13.2	11.0	3.9	330 181	46.1	42.1	14.3	32.6	77.5	33.6	77.3
Arkansas County	12 643	10.7	5.1	13.4	10.6	4.3	3 329	43.6	39.1	17.1	43.5	78.4	44.6	78.2
Arkansas township	91	14.3	7.7	14.3	14.3	—	12	58.3	—	58.3	46.2	76.9	46.2	76.9
Barton township	124	14.5	14.5	14.5	14.5	4.8	34	85.3	85.3	—	—	68.9	—	68.9
Bayou Meto township	160	14.4	14.4	18.8	18.8	—	28	50.0	50.0	50.0	—	63.5	23.3	61.5
Brewer township	30	—	—	—	—	—	20	30.0	30.0	—	—	50.0	—	50.0
Chester township	244	—	—	—	—	—	—	—	—	—	7	64.7	41.7	41.7
.....	78	—	—	—	4.9	—	—	—	—	—	—	—	—	—

Figure 40. TABLE FROM 1990 CENSUS OF POPULATION AND HOUSING, SUMMARY POPULATION AND HOUSING CHARACTERISTICS, 1990 CPH-1-8 (CONNECTICUT)

Table 5. Household, Family, and Group Quarters Characteristics: 1990

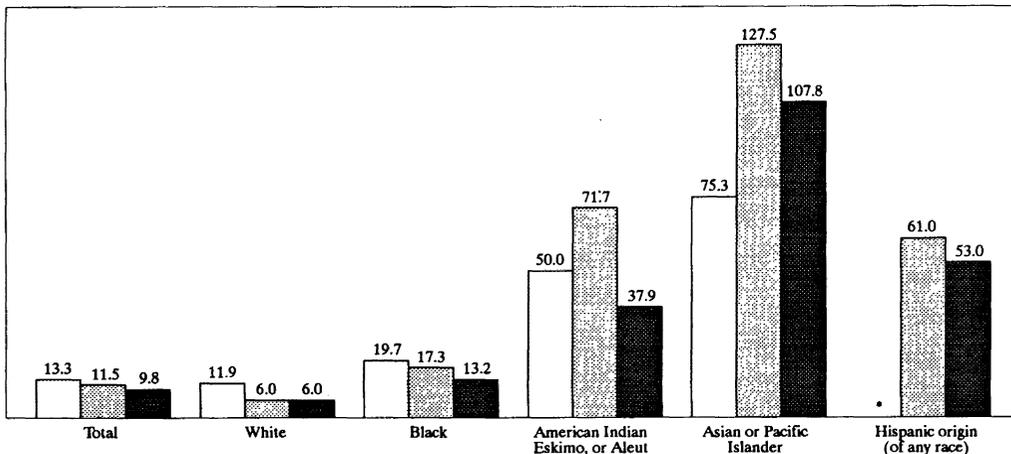
[For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Persons in households		Family households			Nonfamily households			Persons per —		Persons in group quarters			
			Total	Married-couple family	Female householder, no husband present	Total	Householder living alone		Household	Family	Total	Institutionalized persons	Other persons in group quarters	
							Total	65 years and over						
														Total
The State	3 185 949	1 230 479	864 493	684 660	140 385	365 986	297 161	121 918	95 256	2.59	3.10	101 167	48 424	52 743
Farfield County	811 886	305 011	219 031	174 572	34 559	85 980	69 712	28 294	22 215	2.66	3.15	15 759	10 071	5 688
Bethel town	17 541	6 175	4 661	3 940	555	1 514	1 210	506	407	2.84	3.31	—	—	—
Bethel CDP	8 835	3 485	2 315	1 801	399	1 170	939	401	326	2.54	3.13	—	—	—
Bridgeport town	137 510	52 328	34 132	20 802	10 763	18 196	15 400	6 587	5 077	2.63	3.28	4 176	2 422	1 754
Bridgeport city	137 510	52 328	34 132	20 802	10 763	18 196	15 400	6 587	5 077	2.63	3.28	4 176	2 422	1 754
Brookfield town	14 108	4 939	3 965	3 497	351	974	794	253	202	2.86	3.22	5	—	—
Danbury town	62 681	24 094	16 302	12 932	2 522	7 792	6 205	2 190	1 766	2.60	3.16	2 904	1 926	978
Danbury city	62 681	24 094	16 302	12 932	2 522	7 792	6 205	2 190	1 766	2.60	3.16	2 904	1 926	978
.....	18 000	6 399	5 100	4 615	465	1 252	900	481	360	2.87	3.14	1 119	—	—

Figure 41. CHART FROM 1990 CENSUS PROFILE, NO. 2, RACE AND HISPANIC ORIGIN

Percent Change in Population, by Race and Hispanic Origin for the United States: 1960 to 1990

1960 to 1970
1970 to 1980
1980 to 1990



*Not available

Figure 42. 1990 Census Printed Reports

Series	Title	Report(s) issued for	Description	Geographic areas
1990 CENSUS OF POPULATION AND HOUSING (1990 CPH)				
100-Percent Data				
1990 CPH-1	Summary Population and Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Population and housing unit counts, and summary statistics on age, sex, race, Hispanic origin, household relationship, units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
1990 CPH-2	Population and Housing Unit Counts	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Total population and housing unit counts for 1990 and previous censuses	States, counties, county subdivisions, places, State component parts of metropolitan areas (MA's) and urbanized areas (UA's), and summary geographic areas (for example, urban and rural)
100-Percent and Sample Data				
1990 CPH-3	Population and Housing Characteristics for Census Tracts and Block Numbering Areas	MA's, and the nonmetropolitan balance of each State, Puerto Rico, and U.S. Virgin Islands	Statistics on 100-percent and sample population and housing subjects	In MA's: census tracts/block numbering areas (BNA's), places of 10,000 or more inhabitants, and counties. In the remainder of each State: census tracts/BNA's, places of 10,000 or more, and counties
1990 CPH-4	Population and Housing Characteristics for Congressional Districts of the 103rd Congress	States and DC	Statistics on 100-percent and sample population and housing subjects	Congressional districts (CD's) and, within CD's, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, and American Indian and Alaska Native areas
Sample Data				
1990 CPH-5	Summary Social, Economic, and Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population and housing subjects	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
1990 CENSUS OF POPULATION (1990 CP)				
100-Percent Data				
1990 CP-1	General Population Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural

Figure 42. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
1990 CENSUS OF POPULATION (1990 CP)—Con.				
100-Percent Data—Con.				
1990 CP-1-1A	General Population Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, off-reservation trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CP-1-1B	General Population Characteristics for Metropolitan Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CP-1-1C	General Population Characteristics for Urbanized Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
Sample Data				
1990 CP-2	Social and Economic Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and the State portion of American Indian areas
1990 CP-2-1A	Social and Economic Characteristics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample population subjects	American Indian and Alaska Native areas, as for CP-1-1A
1990 CP-2-1B	Social and Economic Characteristics for Metropolitan Areas	U.S.	Statistics generally on sample population subjects	Individual MA's, as for CP-1-1B
1990 CP-2-1C	Social and Economic Characteristics for Urbanized Areas	U.S.	Statistics generally on sample population subjects	Individual UA's, as for CP-1-1C
1990 CP-3	Population Subject Reports	Selected subjects	Reports on population census subjects such as migration, education, income, the older population, and racial and ethnic groups	Generally limited to the U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 42. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
1990 CENSUS OF HOUSING (1990 CH)				
100-Percent Data				
1990 CH-1	General Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural
1990 CH-1-1A	General Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CH-1-1B	General Housing Characteristics for Metropolitan Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CH-1-1C	General Housing Characteristics for Urbanized Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
Sample Data				
1990 CH-2	Detailed Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample housing subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and State parts of American Indian areas
1990 CH-2-1A	Detailed Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample housing subjects	American Indian and Alaska Native areas, as in 1990 CH-1-1A
1990 CH-2-1B	Detailed Housing Characteristics for Metropolitan Areas	U.S.	Statistics generally on sample housing subjects	Individual MA's, as in 1990 CH-1-1B
1990 CH-2-1C	Detailed Housing Characteristics for Urbanized Areas	U.S.	Statistics generally on sample housing subjects	Individual UA's, as in 1990 CH-1-1C
1990 CH-3	Housing Subject Reports	Selected subjects	Reports on housing census subjects such as structural and utilization characteristics in metropolitan areas	Generally limited to U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 43. 1990 Census Summary Tape Files

**Summary Tape File
(STF 1A, 1B, etc.)
and data type
(100 percent or
sample)¹**

	Geographic areas	Description
STF 1 (100 percent)	A ²	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's). Also Alaska Native areas and State parts of American Indian areas
	B ²	States, counties, county subdivisions, places, census tracts/BNA's, BG's, blocks. Also Alaska Native areas and State parts of American Indian areas
	C ²	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, metropolitan areas (MA's), urbanized areas (UA's), American Indian and Alaska Native areas
	D	Congressional districts (CD's) of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, Alaska Native areas, and American Indian areas
STF 2 (100 percent)	A	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's
	B	States (including summaries such as urban and rural), counties, places of 1,000 or more inhabitants, county subdivisions, State parts of American Indian areas, and Alaska Native areas
	C	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's
STF 3 (Sample)	A ²	States, counties, county subdivisions, places, census tracts/BNA's, BG's. Also Alaska Native areas and State parts of American Indian areas
	B ²	Five-digit ZIP Codes within each State
	C ²	U.S., regions, divisions, States, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, American Indian and Alaska Native areas, MA's, UA's
	D	CD's of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States

Over 900 cells/items of 100-percent population and housing counts and characteristics for each geographic area

Over 2,100 cells/items of 100-percent population and housing counts and characteristics for each geographic area. Each of the STF 2 files will include a set of tabulations for the total population and separate presentations of tabulations by race and Hispanic origin

Over 3,300 cells/items of sample population and housing characteristics for each geographic area

Figure 43. 1990 Census Summary Tape Files—Con.

Summary Tape File
(STF 1A, 1B, etc.)
and data type
(100 percent or
sample)¹

	Geographic areas	Description
	A In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's	
STF 4 (Sample)	B State (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, all county subdivisions in New England MA's, State parts of American Indian areas, and Alaska Native areas	Over 8,500 cells/items of sample population and housing characteristics for each geographic area. Each of the STF 4 files will include a set of tabulations for the total population and separate presentations of tabulations by race and Hispanic origin.
	C U.S., regions, divisions, States (including urban and rural and metropolitan and nonmetropolitan components), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	

Note: STF 420 Place of Work 20 Destinations File. This is a new file for 1990. Comparable data were included as part of STF 4 in 1980, but for 1990 this is a separate file and must be ordered and purchased separately from STF 4. The file contains 20 place of work destinations for each county or county equivalent, minor civil division, place of 10,000 or more persons, and census tract or block numbering area. Data are also provided for each major race and for workers of Hispanic origin cross-classified by race. The geographic level of the destinations varies. A destination may be a place, county, balance of county, metropolitan area, or balance of metropolitan area.

¹Similar STF's will be prepared for Puerto Rico and the U.S. Virgin Islands.

²Also available on laser disc (CD-ROM). STF 1B CD-ROM presents only part of the data for blocks and other areas in the tape file.

Figure 44. Other 1990 Census Data Products

Title	Description	Geographic areas
Subject Summary Tape Files	Various computer tape files used to produce the subject reports (1990 CP-3 and 1990 CH-3 series).	U.S., regions, divisions, States, metropolitan areas (MA's), and large counties and places
Public Law 94-171 Data File (redistricting data)	Counts by total, race, and Hispanic origin for the total population and population 18 years old and over, and counts of housing units. Available on tape, CD-ROM, and paper listings	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's), and blocks; voting districts where States have identified them for the Census Bureau; and American Indian and Alaska Native areas
Census/Equal Employ- ment Opportunity (EEO) Special File	Sample tabulations showing detailed occupations and educational attainment data by age; cross tabulated by sex, Hispanic origin, and race	Counties, MA's, places of 50,000 or more inhabitants
County-to-County Migration File	Summary statistics for all intra-state county-to-county migration streams and significant interstate county-to-county migration streams. Each record will include codes for the geographic area of destination, and selected characteristics of the persons who made up the migration stream	States, counties
Public Use Microdata Sample (PUMS) Files	Machine-readable files containing a sample of individual long-form census records showing most population and housing characteristics but with identifying information removed	
5 Percent—County Based		County groups, counties, county subdivisions, and places with 100,000 or more inhabitants
1 Percent—Metro- politan Areas (1990)		MA's and other large areas with 100,000 or more inhabitants
3 Percent—Elderly	As above, but includes only households with at least one person age 60 or more	Same as for 5-percent sample
User-Defined Areas Tab- ulations	A set of standard tabulations provided on printouts, tapes, or other products with maps and narrative (if requested)	User-defined areas created by aggregating census blocks
Special Tabulations	User-defined tabulations for specified geographic areas provided on printouts, tapes, or other products	User-defined areas or standard areas

Figure 45. PRICE INFORMATION FOR SELECTED 1990 CENSUS FILES¹

Geographic Area	P.L. 94-171 Data	STF 1A	STF 1B	STF 2A	STF 2B	STF 3A
United States	\$4,501	\$10,213	² ³ \$75,000	² \$18,000	² \$14,000	² \$31,000
Alabama	175	180	2,200	400	225	650
Alaska	175	175	250	175	175	175
Arizona	175	175	1,350	275	175	450
Arkansas	175	177	1,750	225	325	725
California	274	830	5,500	2,125	600	2,800
Colorado	175	175	1,550	350	175	525
Connecticut	175	175	700	275	200	375
Delaware	175	175	200	175	175	175
District of Columbia	175	175	175	175	175	175
Florida	197	363	4,000	950	400	1,350
Georgia	175	226	2,600	550	350	850
Hawaii	175	175	200	175	175	175
Idaho	175	175	750	175	175	200
Illinois	182	558	4,100	1,050	600	2,050
Indiana	175	266	2,550	350	375	1,000
Iowa	175	214	2,000	275	375	900
Kansas	175	181	2,100	275	350	750
Kentucky	175	175	1,650	350	250	575
Louisiana	175	216	1,900	175	300	675
Maine	175	175	700	175	250	225
Maryland	175	175	1,050	425	225	600
Massachusetts	175	187	1,400	450	350	675
Michigan	175	406	3,250	850	925	1,800
Minnesota	175	270	2,350	425	700	1,125
Mississippi	175	175	1,550	225	200	550
Missouri	175	303	2,700	475	425	1,175
Montana	175	175	800	175	175	175
Nebraska	175	175	1,450	175	225	575
Nevada	175	175	800	175	175	175
New Hampshire	175	175	450	175	175	175
New Jersey	175	244	1,750	625	525	900
New Mexico	175	175	1,050	175	175	250
New York	196	598	3,900	1,550	900	2,100
North Carolina	175	311	2,950	550	450	1,175
North Dakota	175	175	1,100	175	200	475
Ohio	175	482	3,450	1,000	625	1,775
Oklahoma	175	175	2,100	350	225	625
Oregon	175	175	1,350	275	175	425
Pennsylvania	216	455	4,200	1,000	1,375	1,825
Rhode Island	175	175	300	175	175	175
South Carolina	175	175	1,800	300	175	525
South Dakota	175	175	950	175	200	400
Tennessee	175	187	2,280	425	250	650
Texas	330	655	6,800	1,500	625	2,250
Utah	175	175	600	175	175	250
Vermont	175	175	300	175	175	175
Virginia	175	207	1,950	525	300	775
Washington	175	190	1,750	425	275	675
West Virginia	175	175	950	175	175	375
Wisconsin	175	276	2,450	475	700	1,550
Wyoming	175	175	700	175	175	175

¹See the Ordering Products section at the end of the Catalog/Guide for additional price and ordering information.²This price only applies when all States are ordered together.³This price includes files for Puerto Rico and the Virgin Islands. When purchased separately, the Puerto Rico file costs \$575 and the Virgin Islands file costs \$175.

Figure 46. 1990 CENSUS MAP PRODUCTS—STATE SUMMARY LIST¹

Geographic Area	County Block	P.L. 94-171 County Block	County Subdivision	Voting District Outline
United States	\$341,695	\$295,665	\$455	\$38,645
Alabama	7,455	5,900	10	365
Alaska	4,540	4,570	10	870
Arizona	6,710	7,420	5	570
Arkansas	6,640	6,305	5	750
California	19,920	21,700	25	4,420
Colorado	6,545	6,920	10	830
Connecticut	1,395	1,605	5	145
Delaware	625	620	5	50
District of Columbia	85	85	5	10
Florida	12,540	13,270	25	1,260
Georgia	9,980	10,140	15	1,070
Hawaii	1,115	1,395	15	115
Idaho	5,570	3,885	5	370
Illinois	12,490	12,725	10	1,845
Indiana	7,835	7,720	5	1,175
Iowa	8,070	7,900	5	645
Kansas	7,345	7,125	5	1,210
Kentucky	7,785	(²)	15	(²)
Louisiana	6,635	6,765	15	970
Maine	2,385	2,520	5	135
Maryland	2,785	3,515	10	400
Massachusetts	3,180	3,810	5	285
Michigan	9,155	9,875	10	1,480
Minnesota	8,285	8,125	10	1,180
Mississippi	5,445	(²)	5	(²)
Missouri	9,655	9,145	15	940
Montana	6,350	(²)	5	(²)
Nebraska	6,205	6,010	5	805
Nevada	3,905	3,885	5	875
New Hampshire	1,255	1,255	5	50
New Jersey	4,045	4,015	5	760
New Mexico	5,465	5,420	5	365
New York	10,565	10,460	10	1,815
North Carolina	10,105	5,935	5	330
North Dakota	3,975	3,945	5	645
Ohio	10,430	5,700	20	870
Oklahoma	7,705	7,365	5	670
Oregon	7,690	(²)	10	(²)
Pennsylvania	12,605	12,405	20	2,070
Rhode Island	845	650	5	110
South Carolina	6,135	6,175	5	445
South Dakota	3,990	3,920	5	875
Tennessee	7,725	7,720	5	555
Texas	22,745	11,350	25	470
Utah	4,270	4,055	5	510
Vermont	1,105	1,070	5	80
Virginia	7,390	7,525	10	690
Washington	7,340	7,595	10	2,040
West Virginia	4,410	4,360	5	590
Wisconsin	8,035	8,205	10	1,600
Wyoming	3,235	3,605	5	335

¹There is an additional \$25 processing fee per order. For descriptions of maps covered in this table, as well as for associated maps of outlying areas, see abstract numbers 1741 to 1744.

²This map type will not be produced for this State.

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Appendix A.

SUBSCRIPTION INFORMATION

The following chart provides key ordering information about all of the Census Bureau's publications series available by subscription. Two prices usually are given: the first for domestic subscriptions; the second for foreign.

Order the subscriptions from the Government Printing Office (GPO), unless otherwise noted. Order forms and more information on placing orders appear in the concluding section of this Catalog, titled "Ordering Products."

Some foreign trade data are offered by subscription on microfiche, computer tape, or CD-ROM. See the Foreign Trade chapter for information about these subscriptions.

Series and Code for Ordering	*Subscription Price—Annual	Catalog Number	Titles Included	Frequency of Publication
GENERAL AND REFERENCE				
Census and You (DUN)	\$21 (\$26.25, foreign)	C3.238	Census and You	Monthly
Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations (QFR)	\$24 (\$30, foreign)	C3.267	Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations	Quarterly
Trade and Employment (TREM)	\$12 (\$15, foreign)	C3.269	Trade and Employment	Quarterly
BUSINESS				
Retail Trade (CBMRT)	\$40 (\$50, foreign)	C3.138/3:BR	Monthly Retail Trade: Sales and Inventories	Monthly
			Advance Monthly Retail Sales	Monthly
			Combined Annual and Revised Monthly Retail Trade	Annual
Wholesale Trade (CBMWT)	\$11 (\$13.75, foreign)	C3.133/2:BW	Monthly Wholesale Trade: Sales and Inventories	Monthly
			Combined Annual and Revised Monthly Wholesale Trade	Annual
Manufacturing and Trade	Free from Customer Services	—	Manufacturing and Trade: Inventories and Sales (press release)	Monthly
CONSTRUCTION AND HOUSING				
Housing Starts (CRHS)	\$20 (\$25, foreign)	C3.215/2:C20	Housing Starts	Monthly
New Residential Construction in Selected Metropolitan Areas (CRRS)	\$9 (\$11.25, foreign)	C3.215/15:C21	New Residential Construction in Selected Metropolitan Areas	Quarterly
Housing Completions (CRHC)	\$16 (\$20, foreign)	C3.215/13:C22	Housing Completions	Monthly
New One-Family Houses Sold (CROFH)	\$16 (\$20, foreign)	C3.215/9:C25	New One-Family Houses Sold	Monthly
			Characteristics of New Housing	Annual
Value of New Construction Put in Place (CRCA)	\$27 (\$33.75 foreign)	C3.215/3:C30	Value of New Construction Put in Place	Monthly
Housing Units Authorized by Building Permits (CRBP)	\$61 (\$76.25, foreign)	C3.215/4:C40	Housing Units Authorized by Building Permits	Monthly/Annual
Expenditures for Residential Improvements and Repairs (CCRAR)	\$7.50 (\$9.40, foreign)	C3.215/8:C50	Expenditures for Residential Improvements and Repairs	Quarterly
Housing Vacancies and Homeownership (CHR)	\$10 (\$12.50, foreign)	C3.215:H111	Housing Vacancies and Homeownership	Quarterly/Annual
Market Absorption of Apartments (CHMA)	\$8.50 (\$10.65, foreign)	C3.215:H130	Market Absorption of Apartments	Quarterly/Annual
FOREIGN TRADE				
U.S. Merchandise Trade	\$120 (\$150, foreign) from Foreign Trade Division	C3.164:FT900	U.S. Merchandise Trade	Monthly
			U.S. Merchandise Trade (FT 900 Supplement)	Monthly
U.S. Merchandise Trade: Selected Highlights (FT 920)	\$120 (\$120, foreign) from Foreign Trade Division	C3.164:FT920	U.S. Merchandise Trade: Selected Highlights	Monthly

*Sold by GPO unless otherwise indicated.

Series and Code for Ordering	*Subscription Price—Annual	Catalog Number	Titles Included	Frequency of Publication
U.S. Merchandise Trade: Exports, General Imports, and Imports for Consumption, SITC Revision 3, Commodity by Country (FT 925)	\$136 (\$170, foreign)	C3.164:FT925	U.S. Merchandise Trade: Exports, General Imports, and Imports for Consumption, SITC Revision 3, Commodity by Country	Monthly
U.S. Waterborne Exports and General Imports (TM-985)	\$120 (\$150, foreign) from Foreign Trade Division	C3.164:TM985	U.S. Waterborne Exports and General Imports	Monthly
Foreign Trade Statistics Regulations	\$8 from Customer Services	Includes book and amendments	Foreign Trade Statistics Regulations	Irregular
GOVERNMENTS				
Finances of Selected Public Employee Retirement Systems (FSPER)	\$5 (\$6.25, foreign)	C3.242:GR	Finances of Selected Public Employee Retirement Systems	Quarterly
Quarterly Summary of Federal, State and Local Tax Revenue (QSSLT)	\$5 (\$6.25, foreign)	C3.145/6:GT	Quarterly Summary of Federal, State and Local Tax Revenue	Quarterly
MANUFACTURING AND MINERAL INDUSTRIES				
Manufacturers' Shipments, Inventories, and Orders (AMSIO)	\$24 (\$30, foreign)	M3-1	Manufacturers' Shipments, Inventories, and Orders	Monthly
			Advance Report on Durable Goods, Manufacturers' Shipments, and Orders	Monthly
NOTE-All Current Industrial Report (M20A-M37L) subscriptions have been discontinued starting with 1993 issues. See abstracts beginning with number 982 in the Manufacturing and Mineral Industries chapter.				
POPULATION				
Population Characteristics, Special Studies, Farm Population, and Income (CPCSI)	\$101 (\$126.25, foreign)	C3.186:P20	Population Characteristics (P-20)	Varies
			Special Studies (P-23)	Varies
			Consumer Income (P-60)	Approximately five reports each year
Population Estimates and Projections (CPECP)	\$23 (\$28.75 foreign)	C3.186:P25	Population Estimates and Projections (P-25)	U.S. data monthly; other areas annually.
Household Economic Studies (CPRHE)	\$24 (\$30, foreign)	C3.186:P70	Household Economic Studies (P-70)	Occasional

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Appendix B.

SOURCES OF ASSISTANCE

Many organizations throughout the Nation offer information and services to users of Census Bureau data. They often have at least some products from this Catalog/Guide on hand for reference or purchase. Others offer statistical information from other sources, perhaps in addition to Census Bureau data.

To aid you in locating the information or services you need, the following pages provide lists (noted below) of key sources of data and assistance. Descriptions of the types of organizations listed are found on pages 2-3 in the Introduction to the Catalog/Guide.

Contents	Page
Government Printing Office Bookstores	246
Census Bureau—Regional Information Services	246
Census Bureau—Washington	246
Department of Commerce, International Trade Administration (ITA) Offices	248
Data Centers	249
National Clearinghouse	270
Population Estimates Contacts	274
Federal Depository Libraries	275
Federal Statistical Reports by Agency	286
Other Federal Sources of Statistics	295

GOVERNMENT PRINTING OFFICE BOOKSTORES

Atlanta, GA—999 Peachtree St., N.E., Suite 120, 30309. 404-347-1900

Birmingham, AL—O'Neill Building, 2021 3rd Avenue North, 35203. 205-731-1056

Boston, MA—Thomas P. O'Neill Federal Building, 10 Causeway Street, Room 179, 02222. 617-720-4180

Chicago, IL—Room 1365, Federal Building, 401 S. State Street, 60604. 312-353-5133

Cleveland, OH—Room 1653, Federal Building, 1240 East 9th Street, 44199. 216-522-4922

Columbus, OH—Room 207, Federal Building, 200 North High Street, 43215. 614-469-6956

Dallas, TX—Room 1050, Federal Building, 1100 Commerce Street, 75242. 214-767-0076

Denver, CO—Room 117, Federal Building, 1961 Stout Street, 80294. 303-844-3964

Detroit, MI—Suite 160, Federal Building, 477 Michigan Avenue, 48226. 313-226-7816

Houston, TX—Texas Crude Building, Suite 120, 801 Travis Street, 77002. 713-228-1187

Jacksonville, FL—Room 158, Federal Building, 100 West Bay Street, 32202. 904-353-0569

Kansas City, MO—120 Bannister Mall, 5600 East Bannister Road, 64137. 816-765-2256

Los Angeles, CA—ARCO Plaza, C-Level, 505 South Flower Street, 90071. 213-239-9844

Milwaukee, WI—Room 190, Federal Building, 517 E. Wisconsin Avenue, 53202. 414-297-1304

New York, NY—Room 110, Federal Building, 26 Federal Plaza, 10278. 212-264-3825

Philadelphia, PA—Robert Morris Building, 100 North 17th Street, 19103. 215-597-0677

Pittsburgh, PA—Room 118, Federal Building, 1000 Liberty Avenue, 15222. 412-644-2721

Portland, OR—1305 S.W. First Avenue, 97201. 503-221-6217

Pueblo, CO—Northwest Banks Building, 201 West 8th Street, 81003. 719-544-3142

San Francisco, CA—Room 1023, Federal Building, 450 Golden Gate Avenue, 94102. 415-252-5334

Seattle, WA—Room 194, Federal Building, 915 Second Avenue, 98174. 206-553-4271

Washington, DC and vicinity—Government Printing Office, 710 North Capitol Street, N.W., 20401. 202-512-0132

Washington, DC—Farragut West, 1510 H Street, N.W., 20005. 202-653-5075

Government Printing Office, Warehouse Sales Outlet, 8660 Cherry Lane, Laurel, MD 20707. 301-953-7974 and (301) 792-0262

CENSUS BUREAU—REGIONAL INFORMATION SERVICES

Atlanta, GA—101 Marietta St., N.W., 30303-2700. 404-730-3833

Boston, MA—Room 553, Boston Federal Office Building, 10 Causeway Street, 02222-1084. 617-565-7078

Charlotte, NC—Suite 106, 901 Center Park Drive, 28217-2935. 704-344-6144

Chicago, IL—Room 527, 175 W. Jackson Boulevard, 60604-2689. 312-353-0980

Dallas, TX—Room 210, 6303 Harry Hines Blvd., 75235-5228. 214-767-7105

Denver, CO—6900 West Jefferson Avenue, Lakewood, 80235-2307. 303-969-7750

Detroit, MI—1395 Brewery Park Blvd., P.O. Box 33-405, 48232-5405. 313-259-0056

Kansas City, KS—One Gateway Center, Fifth Floor, Fourth and State Streets, 66101-2419. 913-236-3711

Los Angeles, CA—Suite 300, 15350 Sherman Way, Van Nuys, 91406-4224. 818-904-6339

New York, NY—Room 37-130, Jacob K. Javits Federal Building, 26 Federal Plaza, Room 37-130, 10278-0044. 212-264-4730

Philadelphia, PA—First Floor, 105 South 7th Street, 19106-3395. 215-597-8313

Seattle, WA—101 Stewart St., Suite 500, 98101-1098. 206-728-5314

CENSUS BUREAU—WASHINGTON

Note—Unless otherwise indicated, all telephone numbers listed below are in area code 301. The mailing address is as follows:

Name
Title, or the acronym or abbreviation in parentheses following the name in the listings below.
Bureau of the Census
Washington, D.C. 20233

EXECUTIVE STAFF

Director, Harry A. Scarr (Acting), 763-5190

Associate Director for Administration, Vacant

Associate Director for Decennial Census, Charles D. Jones, 763-5180

Associate Director for Demographic Programs, William P. Butz, 763-5167

Associate Director for Economic Programs, Charles A. Waite, 763-5274

Associate Director for Field Operations, Bryant Benton, 763-7980

Associate Director for Information Technology, Vacant

Associate Director for Statistical Design, Methodology, and Standards, Robert D. Tortora, 763-2562

Assistant Director for Administration, Clifford J. Parker, 763-2350

Assistant Director for Automated Data Processing, Arnold A. Jackson, 763-2360

Assistant Director for Communications, Clifford J. Parker (Acting), 763-2350

Assistant Director for Decennial Census, Peter A. Bounpane, 763-5613

Assistant Director for Economic Censuses, Roger H. Bugenhagen, 763-2076

FREQUENTLY CALLED NUMBERS

Agriculture Information, 1-800-523-3215

Business Information, 763-1792

Census Customer Services, 763-4100 (FAX: 763-4794; TDD: 763-2811)

Census Job Information (Recording), 763-6064

Census Personnel Locator, 763-7662

Congressional Affairs, 763-2446

Foreign Trade Information, 763-5140/7754

General Information, 763-4100

Library, 763-5042

Population Information, 763-5002 (-5020, TTY)

Public Information Office (Press), 763-4040

DATA PRODUCTS—REFERENCE

Bulletin Board, Electronic—Nancy Smith (DUSD), 763-1580

CENDATA (Online Service)—DUSD, 763-2074

Census and You (Newsletter)—Neil Tillman (DUSD), 763-1584

Census Catalog—John McCall (DUSD), 763-1584

County and City, State and Metropolitan Area Data Books—Wanda Cevis (DUSD), 763-1034

Factfinders (General information booklets)—Frederick Bohme (DUSD), 763-7936

Guides—Gary Young (DUSD), 763-1584

Historical Statistics—DUSD, 763-1034

Monthly Product Announcement—Mary Kilbride (DUSD), 763-1584

Statistical Abstract—Glenn King (DUSD), 763-5299

Statistical Briefs—Robert Bernstein (DUSD), 763-1584

OTHER KEY CONTACTS

Access to Census Records (Age Search)—DPD, 812-285-5314

Census History—Frederick Bohme (DUSD), 763-7936

Confidentiality and Privacy—Jerry Gates (PPDO), 763-5063

Education Support—George Dailey/Dorothy Jackson (DUSD), 763-1510

Exhibits and Conventions—Joanne Dickinson (DUSD), 763-2370

International Visitors Program—Nina Pane Pinto/Gene Vandrovec (ISPC), 763-2839

Legislation—Thomas Jones (PPDO), 763-4001

Litigation—Valerie Gregg (PPDO), 763-7787

Marketing—DUSD, 763-1510

Microdata Files—Carmen Campbell (DUSD), 763-2005

Statistical Research:

- Demographic—Lawrence Ernst (SRD), 763-7880
- Economic—C. Easley Hoy (SRD), 763-5702

1990 Census Tabulations and Publications:

- U.S.—Gloria Porter (DMD), 763-3938
- Puerto Rico & Outlying Areas—Lourdes Flaim (DMD), 763-2903

Agriculture:

Crop Statistics—Donald Jahnke (AGR), 763-8567

Data Requirements and Outreach—Douglas Miller (AGR), 763-8561

Farm Economics—James Liefer (AGR), 763-8514

- General Information—Tom Manning (AGR), 1-800-523-3215
- Irrigation and Horticulture Statistics—John Blackledge (AGR), 763-8559
- Livestock Statistics—Linda Hutton (AGR), 763-8569
- Puerto Rico, Virgin Islands, Guam, Northern Marianas, and American Samoa—Kent Hoover (AGR), 763-8564
- Special Surveys and Custom Tabulations—John Blackledge (AGR), 763-8559
- Communication, Utilities:**
- Census—Dennis Shoemaker (BUS), 763-2662
- Current Programs—Tom Zabelsky (BUS), 763-5528
- Construction:**
- Building Permits—Linda Hoyle (CSD), 763-7244
- Census—Bill Visnansky (CSD), 763-7546
- Construction in MSA's—Joseph Gilvary (CSD), 763-7842
- Housing Starts and Completions—David Fondelier (CSD), 763-5731
- Residential Characteristics, Price Index, Sales—Steve Berman (CSD), 763-7842
- Residential Improvements and Repairs—George Roff (CSD), 763-5705
- Value of New Construction—Allan Meyer (CSD), 763-5717
- Finance, Insurance, and Real Estate:**
- Census—Sidney Marcus (BUS), 763-1386
- Foreign Trade:**
- Data Services—Haydn Mearkle (FTD), 763-5140/7754
- Shippers' Declaration—Hal Blyweiss (FTD), 763-5310
- Manufacturing:**
- Concentration, Exports from Manufacturing Establishments, and Production Index—Bruce Goldhirsch (IND), 763-1503
- Durables:
- Census and Annual Survey—Kenneth Hansen (IND), 763-7304
- Current Industrial Reports—Ken McBeth/Milbren Thomas (IND), 763-2518
- Fuels and Electric Energy Consumed—John McNamee (IND), 763-5938
- Industries—John P. Govoni (IND), 763-7666
- Monthly Shipments, Inventories, Orders—Steve Andrews (IND), 763-2502
- Nondurables:
- Census & Annual Survey—Michael Zampogna (IND), 763-2510
- Current Industrial Reports—Judy Dodds (IND), 763-5911
- Research and Development, Capacity, Pollution Abatement—Elinor Champion (IND), 763-5616
- Retail Trade:**
- Advance Monthly—Ronald Pienykoski (BUS), 763-5294
- Census—Ann Russell (BUS), 763-7038
- Monthly Report—Irving True (BUS), 763-7128
- Service:**
- Census—Jack Moody (BUS), 763-7039
- Current Reports—Thomas Zabelsky (BUS), 763-5528
- Transportation:**
- Census—Dennis Shoemaker (BUS), 763-2662
- Commodity Flow Survey—John Fowler (BUS), 763-6087
- Truck Inventory and Use—Bill Bostic (BUS), 763-2735
- Warehousing and Trucking—Tom Zabelsky (BUS), 763-5528
- Wholesale Trade:**
- Census—John Trimble (BUS), 763-5281
- Current Sales and Inventories—Nancy Piesto (BUS), 763-3916
- Special Topics:**
- Business Owners—Eddie Salyers (ECSD), 763-5470
- Census Products—Paul Zeisset (ECSD), 763-1792
- County Business Patterns—Zigmund Decker (ECSD), 763-5430
- Enterprise Statistics—Eddie Salyers (ECSD), 763-1758
- Industry and Commodity Classification—James Kristoff (ECSD), 763-1935
- Investment in Plant and Equipment—John Gates (IND), 763-5596
- Mineral Industries—John McNamee (IND), 763-5938
- Minority- and Women-Owned Businesses—Eddie Salyers (ECSD), 763-5470
- Quarterly Financial Report—Paul Zarrett (ESD), 763-2718
- Puerto Rico and Outlying Areas—Kent Hoover (AGR), 763-8559/8564
- Demographics and Population:**
- Aging Population, U.S.—Staff (POP), 763-7883
- Ancestry—Susan Lapham (POP), 763-7955
- Apportionment—Robert Speaker (POP), 763-7962
- Child Care—Martin O'Connell/Amara Bachu (POP), 763-5303/4547
- Children—Donald Hernandez (POP), 763-7987
- Citizenship—Susan Lapham (POP), 763-7955
- Commuting, Means of Transportation, and Place of Work—Phil Salopek/Celia Boertlein (POP), 763-3850
- Crime—Gail Hoff (DSD), 763-1735
- Current Population Survey:
- General Information—DUSD, 763-4100
- Questionnaire Content—Ronald Tucker (DSD), 763-2773
- Sampling Methods—Preston Waite (DSMD), 763-2672
- Disability—Jack McNeil/Bob Bennefield (HHES), 763-8300/8578
- Education—POP, 763-1154
- Equal Employment Opportunity Data—Tom Scopp (HHES), 763-8199
- Ethnic Statistics—POP, 763-7955
- Fertility and Births—Martin O'Connell/Amara Bachu (POP), 763-5303/4547
- Foreign Born—Susan Lapham (POP), 763-7955
- Group Quarters Population—Denise Smith (POP), 763-2784
- Health Surveys—Robert Mangold (DSD), 763-5684
- Hispanic and Ethnic Statistics—POP, 763-7955
- Homeless—Annetta Clark (POP), 763-2784
- Household Estimates—POP, 763-5002
- Households and Families—Steve Rawlings (POP), 763-7987
- Immigration (Legal/Undocumented) and Emigration—Edward Fernandez (POP), 763-5590
- Income—See "Income, Poverty, and Wealth," later in this list.
- Journey to Work—Phil Salopek/Gloria Swieczkowski (POP), 763-3850
- Language—POP, 763-1154
- Longitudinal Surveys—Sarah Higgins (DSD), 763-2767
- Marital Status and Living Arrangements—Arlene Saluter (POP), 763-7987
- Metropolitan Areas (MA's):
- Population—POP, 763-5002
- Standards—James Fitzsimmons (POP), 763-5158
- Migration—Kristen Hansen/Diana DeAre (POP), 763-3850
- National Estimates and Projections—POP, 763-5002
- Outlying Areas—Michael Levin (POP), 763-5134
- Place of Birth—Kristin Hansen (POP), 763-3850
- Population Information—POP, 763-5002/5020 (TTY)
- Poverty—See "Income, Poverty, and Wealth," later in this list.
- Prisoner Surveys—Gail Hoff (DSD), 763-1735
- Puerto Rico—Sherry Pollock (POP), 763-5476
- Race Statistics—POP, 763-2607/7572
- Reapportionment and Redistricting—Marshall Turner, Jr. (DUSD), 763-3856
- Sampling Methods, Decennial Census—Henry Woltman (DSSD), 763-5987
- School District Data—Jane Ingold (POP), 763-5476
- Special Population Censuses—Elaine Csellar (ISPC), 763-5604
- Special Surveys—Sarah Higgins (DSD), 763-2767
- Special Tabulations—Rose Cowan (POP), 763-5476
- State and County Estimates—POP, 763-5002
- State Projections—POP, 763-5002
- Travel Surveys—John Cannon (DSD), 763-5468
- Undercount, Demographic Analysis—Gregg Robinson (POP), 763-5590
- Veterans Status—Thomas Palumbo/Selwyn Jones (HHES), 763-8574
- Women—Denise Smith (POP), 763-2784
- Geographic Concepts:**
- Annexations, Boundary Changes—Nancy Goodman (GEO), 763-3827
- Area Measurement—Jim Davis (GEO), 763-3827
- Census Geographic Concepts—GEO, 763-3827

State Boundary Certification—Louise Stewart (GEO), 763-3827

Census Tracts—Cathy Miller (GEO), 763-3827

Centers of Population—Jim Davis (GEO), 763-3827

Congressional Districts:

Address Allocations—GEO, 763-5692

Boundaries, Component Areas—Cathy McCully (GEO), 763-3827

Fee-Paid Block Splits—Joel Miller (GEO), 763-3827

FIPS Codes—Virgeline Davis (GEO), 763-3827

Maps:

Computer Mapping—Fred Broome (GEO), 763-3973

School Districts—Dave Aultman (GEO), 763-3827

1980 Census Map Orders—Ann Devore (DPD), 812-288-3192

1990 Census Maps—DUSD, 763-4100

Metropolitan Areas—James Fitzsimmons (POP), 763-5158

Outlying Areas—Virgeline Davis (GEO), 763-3827

TIGER System:

Applications and Product Information—Larry Carbaugh (DUSD), 763-1384

Future Plans—GEO, 763-4664

Product Sales—DUSD, 763-4100

Urban/Rural Residence—Robert Speaker (POP), 763-7962

Urbanized Areas and Urban/Rural Concepts—Nancy Torrieri (GEO), 763-3827

User-Defined Areas Program (Neighborhood Statistics)—Adrienne Quasney (DMD), 763-4282

Voting Districts—Cathy McCully (GEO), 763-3827

ZIP Codes:

Demographic Data—DUSD, 763-4100

Economic Data—Anne Russell (BUS), 763-7038

Geographic Relationships—Rose Quarato (GEO), 763-4667

Governments:

Criminal Justice—Alan Stevens (GOVS), 763-7789

Employment—Larry MacDonald (GOVS), 763-5086

Federal Expenditure Data—Robert McArthur (GOVS), 763-5276

Finance—Gerard Keffer (GOVS), 763-5356

Governmental Organization—Alan Stevens (GOVS), 763-7789

Survey Operations—Genevieve Speight (GOVS), 763-7783

Taxation—Gerard Keffer (GOVS), 763-5356

Housing:

American Housing Survey—Edward Montfort (HHES), 763-8551

Census—Bill Downs (HHES), 763-8553

Components of Inventory Change Survey—Barbara Williams (HHES), 763-8551

Market Absorption/Residential Finance—Anne Smolcr/Peter Fronczek (HHES), 763-8165

New York City Housing and Vacancy Survey—Margaret Harper (HHES), 763-8171

Vacancy Data—Wallace Fraser/Robert Callis (HHES), 763-8165

Income, Poverty, and Wealth:

Consumer Expenditure Survey—Ron Dopkowski (DSD), 763-2063

Household Wealth—T.J. Eller (HHES), 763-8578

Income Statistics—HHES, 763-8576

Poverty Statistics—HHES, 763-8578

Survey of Income and Program Participation (SIPP)—Enrique Lamas (HHES), 763-8018

General Information—Don Fischer (DSD), 763-2764

Microdata Files—Carmen Campbell (DUSD), 763-2005

Statistical Methods—Raj Singh (DSMD), 763-7944

International Statistics:

Africa, Asia, Latin America, North America, and Oceania—Frank Hobbs (CIR), 763-4221

Aging Population—Kevin Kinsella (CIR), 763-4884

China, People's Republic—Lorraine West (CIR), 763-4012

Europe—Godfrey Baldwin (CIR), 763-4022

Former Soviet Union—Marc Rubin (CIR), 763-4020

Health—Karen Stanecki (CIR), 763-4086

International Data Base—Peter Johnson (CIR), 763-4811

Women in Developing Countries—Patricia Rowe (CIR), 763-4221

Labor Force:

Commuting, Means of Transportation, and Place of Work—Phil Salopek/Celia Boertlein (POP), 763-3850

Employment and Unemployment—Thomas Palumbo/Selwyn Jones (HHES), 763-8574

Journey to Work—Phil Salopek/Gloria Swieczkowski (POP), 763-3850

Occupation and Industry Statistics—HHES, 763-8574

State and Local Data Centers:

Business/Industry Data Centers—John Rowe (DUSD), 763-1580

Clearinghouse for Census Data Services—Larry Carbaugh (DUSD), 763-1384

National Census Information Centers—Barbara Harris (DUSD), 763-1580

State Data Center Program—Sam Johnson (DUSD), 763-1580

DEPARTMENT OF COMMERCE ITA OFFICES

ALABAMA, Birmingham—Room 302, Berry Building, 2015 2nd Avenue North, 35205. 205-731-1331

ALASKA, Anchorage—Suite 319, World Trade Center Alaska, 4201 Tudor Center Drive, 99508. 907-271-6237

ARIZONA, Phoenix—Room 3412, Federal Building, 230 North First Avenue, 85025. 602-379-3285.

ARKANSAS, Little Rock—7th Floor, 425 West Capitol Avenue, 72201. 501-324-5794

CALIFORNIA, Los Angeles—Room 9200, 11000 Wilshire Boulevard, 90024. 310-575-7105

Newport Beach—Suite 305, 3300 Irvine Avenue, 92660. 714-660-1668

San Diego—Suite 300, 6363 Greenwich Drive, 92122. 619-557-5395

San Francisco—14th Floor, 250 Montgomery Street, 94104. 415-705-2300

Santa Clara—Suite 333, 5201 Great American Parkway, 95054-1127. 408-291-7625

COLORADO, Denver—Suite 680, 1625 Broadway, 80202. 303-844-3246

CONNECTICUT, Hartford—Room 610-B, Federal Building, 450 Main Street, 06103. 203-240-3530

FLORIDA, Miami—Suite 224, Federal Building, 51 SW. First Avenue, 33130. 305-536-5268

Clearwater—128 North Osceola Avenue, 34615. 813-461-0011

Orlando—Eola Park Centre, Suite 695, 200 E. Robinson Street, 32801. 407-648-6234

Tallahassee—Room 366-G Collins Building, 107 West Gaines Street, 32399-2000. 904-488-6469

GEORGIA, Atlanta—Plaza Square North, Suite 310, 4360 Chamblee-Dunwoody Road, 30341. 404-452-9101

Savannah—Room A-107, 120 Barnard Street, 31401. 912-652-4204

HAWAII, Honolulu—P.O. Box 50026, Room 4106, 300 Ala Moana Boulevard, 96850. 808-541-1782

IDAHO, Boise—2nd Floor Joe R. Williams Building, 700 West State Street, 83720. 208-334-3857

ILLINOIS, Chicago—Room 1406, 55 East Monroe Street, 60603. 312-353-4450

Wheaton—Illinois Institute of Technology, 201 East Loop Road, 60187. 312-353-4332

Rockford—P.O. Box 1747, 515 North Court Street, 61110-0247. 815-987-4347

INDIANA, Indianapolis—Pennwood One, Suite 106, 11405 N. Pennsylvania Street, Carmel, 46302. 317-528-2300

IOWA, Des Moines—Room 817, Federal Building, 210 Walnut Street, 50309. 515-284-4222

KANSAS, Wichita—151 N. Volusia, 67214-4695. 316-269-6160

KENTUCKY, Louisville—Room 636-B, Gene Snyder Courthouse and Customhouse Building, 601 West Broadway, 40202. 502-582-5066

LOUISIANA, New Orleans—432 World Trade Center, No. 2 Canal Street, 70130. 504-589-6546

MAINE, Augusta—77 Sewall Street, 04330. 207-622-8249

MARYLAND, Baltimore—413 U.S. Customhouse, 40 South Gay Street, 21202. 410-962-3560
Gaithersburg—c/o National Institute of Standards and Technology, Building 411, 20899. 301-975-3904

MASSACHUSETTS, Boston—Suite 307, World Trade Center, Commonwealth Pier Area, 02210. 617-565-8563

MICHIGAN, Detroit—1140 McNamara Building, 477 Michigan Avenue, 48226. 313-226-3650
Grand Rapids—300 Monroe NW. 49503. 616-456-2411

MINNESOTA, Minneapolis—108 Federal Building, 110 South Fourth Street, 55401. 612-348-1638

MISSISSIPPI, Jackson—201 West Capital Street, Suite 310, 39201-2005. 601-965-4388

MISSOURI, St. Louis—Suite 303, 8182 Maryland Avenue, 63105. 314-425-3302
Kansas City—Room 635, 601 East 12th Street, 64106. 816-426-3141

NEBRASKA, Omaha—11133 O Street, 68137. 402-221-3664

NEVADA, Reno—1755 East Plumb Lane, No. 152, 89502. 702-784-5203

NEW HAMPSHIRE, Concord—State of New Hampshire, Department of Resources and Economic Development, 172 Pembroke Road, 03302-0856. 603-271-2591

NEW JERSEY, Trenton—Suite 100, 3131 Princeton Pike Building, No. 6, 08648. 609-989-2100

NEW MEXICO, Albuquerque—Room 320, 625 Silver SW., 87102. 505-246-6205

NEW YORK, Buffalo—1312 Federal Building, 111 West Huron Street, 14202. 716-846-4191
ROCHESTER—Suite 220, 111 East Avenue, 14604. 716-263-6480
New York—Room 3718, 26 Federal Plaza, 10278. 212-264-0634

NORTH CAROLINA, Greensboro—Suite 400, 400 West Market Street, 27401. 919-333-5345

OHIO, Cincinnati—9504 Federal Building, 550 Main Street, 45202. 513-684-2944
Cleveland—Room 600, 668 Euclid Avenue, 44114. 216-522-4750

OKLAHOMA, Oklahoma City—6601 Broadway Extension, 73116. 405-231-5302
Tulsa—440 South Houston Street, 74127. 918-581-7650

OREGON, Portland—Suite 242, One World Trade Center, 121 SW. Salmon, 97204. 503-326-3001

PENNSYLVANIA, Philadelphia—Suite 201, 660 American Avenue, King of Prussia, 19406. 215-962-4980
Pittsburgh—2002 Federal Building, 1000 Liberty Avenue, 15222. 412-644-2850

PUERTO RICO, San Juan (Hato Rey)—Room G-55, Federal Building, Chardon Avenue, 00918. 809-766-5555

RHODE ISLAND, Providence—7 Jackson Walkway, 02903. 401-528-5104

SOUTH CAROLINA, Columbia—Suite 172, Strom Thurmond Federal Building, 1835 Assembly Street, 29201. 803-765-5345

Charleston—Room 128, J. C. Long Building, 9 Liberty Street, 29424. 803-727-4361

TENNESSEE, Knoxville—301 East Church Avenue, 37915. 615-545-4637
Memphis—Suite 200, The Falls Building, 22 North Front Street, 38103. 901-544-4137
Nashville—Suite 114, Parkway Towers, 404 James Robertson Parkway, 37219-1505. 615-736-5161

TEXAS, Dallas—World Trade Center, 2050 North Stemmons Freeway, S. 170, 75242-0787. 214-767-0542
Austin—Suite 1200, 816 Congress Avenue, P.O. Box 12728, 78711. 512-482-5939
Houston—Suite 1160, No. 1 Allen Center, 500 Dallas, 77002. 713-229-2578

UTAH, Salt Lake City—Suite 105, 324 South State Street, 84111. 801-524-5116

VIRGINIA, Richmond—8010 Federal Building, 400 North 8th Street, 23240. 804-771-2246

WASHINGTON, Seattle—Suite 290, 3131 Elliott Avenue, 98121. 206-553-5615

WEST VIRGINIA, Charleston—Suite 807, 405 Capitol Street, 25301. 304-347-5123

WISCONSIN, Milwaukee—Room 596, 517 East Wisconsin Avenue, 53202. 414-297-3473

DATA CENTERS

This section lists organizations associated with two Census Bureau-sponsored programs: the State Data Center Program and the Business/Industry Data Center Program. The State Data Centers (SDC's) receive Census Bureau data products for their States and make the data and related services available to users. The Business/Industry Data Centers (BIDC's) also receive data products and complement the work of the SDC's. They focus especially on economic data and assistance to businesses and economic development agencies in their State. See pages 2-3 of this Catalog/Guide for additional information about the SDC and BIDC Programs.

All States, the District of Columbia, Puerto Rico, the U.S. Virgin Islands, and Guam have SDC programs. Many have also established BIDC programs. The programs have designated lead agencies, coordinating agencies, and affiliates. In the following joint listing, BIDC participants are identified by "(BIDC)" at the end of an entry. Organizations that are both SDC and BIDC participants are noted similarly: "(SDC/BIDC)."

Alabama

LEAD AGENCY

Annette Watters, Alabama State Data Center, Center for Business and Economic Research, University of Alabama, P.O. Box 870221, Tuscaloosa, 35487-0221. 205-348-6191

COORDINATING AGENCIES

Parker Collins, Office of State Planning, Department of Economic and Community Affairs. P.O. Box 250347, Montgomery, 36125-0347. 205-284-8630

Vince Thacker, Alabama Public Library Service, 6030 Monticello Dr., Montgomery, 36130. 205-277-7330

AFFILIATES

Anniston—East Alabama Regional Planning and Development Commission. 205-237-6741

Auburn—Center for Governmental Services, Auburn University. 205-844-4781

Birmingham—Birmingham Area Chamber of Commerce. 205-323-5461
Birmingham Public Library. 205-226-3680
Birmingham Regional Planning Commission. 205-251-8139
Center for Urban Affairs, University of Alabama at Birmingham. 205-934-3500

Camden—Alabama Tombigbee Regional Commission. 205-682-4234

Decatur—North Central Alabama Regional Council of Governments. 205-355-4515

Dothan—Southeast Regional Planning and Development Commission. 205-794-4093

Gadsden—Gadsden Public Library. 205-549-4699

Huntsville—Huntsville Public Library. 205-532-5975
Top of Alabama Regional Council of Governments. 205-533-3330

Jacksonville—Center for Economic Development and Business Research, Jacksonville State University. 205-782-5324

Livingston—Livingston University, Julia Tutwiler Library. 205-652-9661

Mobile—Mobile Public Library. 205-434-7078
South Alabama Regional Planning Commission. 205-433-6541

University of South Alabama Library. 205-460-7024

Montgomery—Central Alabama Planning and Development Commission. 205-262-4300
South Central Alabama Development Commission. 205-244-6903

Muscle Shoals—Northwest Alabama Council of Local Governments. 205-383-3861

Northport—West Alabama Planning and Development Council. 205-333-2990

Normal—Department of Community Planning and Urban Studies, Alabama A & M University. 205-851-5425

Opelika—Lee-Russell Council of Governments. 205-749-5264

Troy—Troy State University Library. 205-670-3540

Tuscaloosa—West Alabama Planning and Development Council. 205-345-5545

Alaska

LEAD AGENCY

Kathryn Lizik, State Data Center, Department of Labor, Research and Analysis, P.O. Box 25504, Juneau, 99802-5504. 907-465-6026

COORDINATING AGENCIES

Jim Kerr, Institute for Social and Economic Research, University of Alaska, 3211 Providence Drive, Anchorage, 99508. 907-786-7710

Jack Kreinheder, Office of Management and Budget, Division of Policy, Pouch AD, Juneau, 99811. 907-465-3568

Catherine Gruenberg, Department of Education, Division of Libraries and Museums, Alaska State Library, Pouch G, Juneau, 99811-0571. 907-465-2927

Laura Walters, Department of Community and Regional Affairs, Division of Municipal and Regional Assistance, P.O. Box BH, Juneau, 99811. 907-465-4756

AFFILIATES

Anchorage—Alaska Department of Labor, Research and Analysis Section. 907-269-4861

Economic Development and Planning Department. 907-343-4254

Barrow—Tuzzy Consortium Library. 907-852-0246

Bethel—Kuskokwim Consortium Library. 907-543-4516

Fairbanks—Elmer Rasmuson Library, University of Alaska. 907-474-7624

Fairbanks North Star Borough, Community Research Center. 907-459-1213

Homer—Homer Public Library. 907-235-3180

Ketchikan—Ketchikan Gateway Planning Department. 907-225-6610

Ketchikan Public Library. 907-225-3331

Kodiak—Legislative Information Office, Cherrier King Building. 907-486-8116

Nome—Learning Resource Center, Northwest Community College. 907-443-2201

Palmer—Palmer City Library. 907-745-4690
MAT-SU Borough Planning Department. 907-745-9854

Petersburg—Petersburg Public Library. 907-772-3349

Sitka—Sitka Legislative Information Office. 907-747-6276

Soldotna—Kenai Peninsula Borough. 907-262-4441

Wrangell—Irene Ingle Public Library. 907-874-3535

Arizona

LEAD AGENCY

Betty Jeffries, Arizona Department of Economic Security, 1300 West Washington, SE Wing, Site Code 045Z, P.O. Box 6123, Phoenix, 85005. 602-542-5984

COORDINATING AGENCIES

Dr. Joseph J. Walka, College of Business Administration, Northern Arizona University, Box 15066, Flagstaff, 86011. 602-523-3657

Janet Fisher, Department of Library, Archives, and Public Records, Federal Documents Section, Capitol, 2nd Floor, 1700 West Washington, Phoenix, 85007. 602-621-4121

Tom Rex, Center for Business Research, College of Business Administration, Arizona State University, Tempe, 85287. 602-965-3961

John Prechtel, College of Business and Public Administration, Division of Economic and Business Research, University of Arizona, Tucson, 85721. 602-621-2155

AFFILIATES

Bisbee—Cochise County Library. 602-432-9250

Southeastern Arizona Governments Organization. 602-432-5301

Flagstaff—Flagstaff City/Coconino County Public Library. 602-779-7670

Northern Arizona Council of Governments. 602-774-1895

Northern Arizona University Library. 602-523-6805

Florence—Central Arizona Association of Governments. 602-868-5878

Kingman—Mohave County Library District. 602-735-0707

Western Arizona Council of Governments. 602-753-6247

Mesa—Mesa Public Library, Documents. 602-644-2207

Miami—Gila County Public Library. 602-473-2621

Nogales—Nogales/Santa Cruz County Public Library. 602-287-3343

Parker—Parker/La Paz County Public Library. 602-669-2622

Phoenix—Arizona Department of Commerce. 602-280-1321

Indian Development District of Arizona. 602-433-1700

Maricopa County Human Resources Department. 602-261-5911

Maricopa County Library District.

Maricopa County Social Services Department. 602-506-5911

Phoenix Public Library. 602-534-0596

Valle Del Sol. 602-258-6797

Prescott—Yavapai College Library. 602-776-2274

Yavapai County Library District. 602-771-3191

St. Johns—Apache County Library. 602-337-4405

Tempe—Arizona State University, College of Law Library. 602-965-6141

Arizona State University, Hayden Library. 602-965-3387

Tucson—Government Documents Library, University of Arizona. 602-621-6433

Tucson City/Pima County Library. 602-791-4393

Tucson Planning Department Library. 602-791-4234

Tucson Public Library. 602-791-4041

Yuma—Western Arizona Council of Governments. 602-782-1886

Yuma County Library District. 602-782-5697

Arkansas

LEAD AGENCY

Sarah Breshears, State Data Center, University of Arkansas at Little Rock, 2801 South University Avenue, Little Rock, 72204. 501-569-8530

COORDINATING AGENCIES

Mary Honeycutt, Arkansas State Library, 1 Capitol Mall, Little Rock, 72201. 501-682-2864

Coy Cozart, Arkansas Employment Security Division, Research and Analysis Section, P.O. Box 2981, Little Rock, 72203. 501-682-3159

AFFILIATES

Batesville—White River Planning and Development District. 501-793-5233

White River Regional Library. 501-793-8814

Blytheville—Mississippi County Library. 501-762-2431

Dardanelle—Arkansas River Valley Regional Library. 501-229-4418

Fayetteville—Ozarks Regional Library. 501-442-6253

Fort Smith—Fort Smith Public Library. 501-783-0229

West Arkansas Planning and Development District. 501-785-2651

Harrison—North Arkansas Regional Library. 501-741-3665

Northwest Arkansas Economic Development District. 501-741-5404

Hope—Southwest Arkansas Regional Library. 501-777-2957

Hot Springs—West Central Arkansas Planning and Development District. 501-624-1036

Jonesboro—Crowley Ridge Regional Library. 501-935-5133

East Arkansas Planning Development. 501-932-3957

Little Rock—Central Arkansas Library System. 501-370-5952

Metroplan. 501-372-3300

Lonoke—Central Arkansas Planning and Development District. 501-676-2721

Magnolia—Columbia-Lafayette-Quachita-Calhoun Regional Library. 501-234-1991

Southwest Arkansas Planning and Development District. 501-234-4030

Memphis, TN—MS-AR-TN Council of Governments. 901-576-4610

Monticello—Southeast Arkansas Regional Library. 501-367-8584

Pine Bluff—Public Library of Pine Bluff and Jefferson County. 501-534-4802

Southeast Arkansas Economic Development District. 501-536-1971

Southeast Arkansas Regional Planning Commission. 501-534-4247

Springdale—Northwest Arkansas Regional Planning Commission. 501-751-7125

Texarkana—Ark-Tex Council of Governments. 903-832-8636

California

LEAD AGENCY

Linda Gage, State Census Data Center, Department of Finance, 915 L Street, Sacramento, 95814. 916-322-4651

COORDINATING AGENCIES

Iлона Einowski/Fred Gey, U.C. Data Archive and Technical Assistance, University of California-Berkeley, 2538 Channing Way, Berkeley, 94720. 510-642-6571

Javier Minjares, Southern California Association of Governments, 818 West 7th Street, Los Angeles, 90017. 213-236-1800

Frank Barron, Association of Monterey Bay Area Governments, P.O. Box 838, Marina, 93933-0838. 408-883-3750

Patricia Perry, Association of Bay Area Governments, Metro Center, 8th and Oak Sts., P.O. Box 2050, Oakland, 94604-2050. 510-464-7937

Bob Faseler, Sacramento Area COG, 3000 S. Street, No. 300, Sacramento, 95816. 916-441-5930

Karen Lamphere, San Diego Association of Governments, First Federal Plaza, 401 B Street, Suite 800, San Diego, 92101-3585. 619-232-0124

AFFILIATES

Bakersfield—Kern County COG. 805-861-2191

Berkeley—Institute of Governmental Studies, University of California, Berkeley. 510-643-6429

Institute of Government Studies. 415-642-3020

Davis—Institutes of Government Affairs, University of California-Davis. 916-752-2045

El Centro—Imperial County Courthouse, Division of Community Development. 619-339-4280

Eureka—Humboldt County Library. 707-445-7284

Fresno—Community Development Office. 209-488-2992

Hanford—Kings County Regional Planning Agency. 209-582-3211 ext. 2674

Hayward—Alameda County Planning Department. 510-670-5400

Los Angeles—Academic Technology Support, California State University, Los Angeles.

Los Angeles County Planning Department. 213-974-6476

Population Research Laboratory, University of Southern California. 213-743-2950

United Way of Los Angeles. 213-736-1300

Madera—Madera County Planning Department. 209-675-7821

Martinez—Contra Costa County, Community Development Department. 510-646-2035

Merced—Merced County Association of Governments. 209-723-3153

Modesto—Stanislaus County Association of Governments. 209-525-7830

Monterey—Association of Monterey Bay Area Governments. 408-373-6116

Napa—City of Napa Planning Department. 707-257-9530

Nevada—Nevada County Planning Department. 916-265-1440

Oakland—Metropolitan Transportation Community. 510-464-7836

Oroville—Butte County Planning Department. 916-538-2140

Placerville—Department of Transportation. 916-621-5982

Quincy—Planning Department, Plumas County. 916-283-6210

Red Bluff—Tehama County Planning Department. 916-527-2200

Redding—Shasta County Planning Agency. 916-225-5185

Redwood City—San Mateo County Planning Department. 415-363-4161

Riverside—Riverside County Planning Department. 714-275-1888

Rohnert—Department of American Multicultural Studies. 707-664-2968

San Bernardino—County of San Bernardino, Planning Department. 714-387-4283

San Bernardino County Land Management Department. 714-387-4283

San Diego—Greater San Diego Chamber of Commerce. 619-232-0124

San Diego County Department of Planning and Land Use. 619-565-3284

San Francisco—San Francisco Department of City Planning. 415-558-6254

San Jose—Santa Clara County Planning Department, County Administrative Building. 408-299-2521

San Luis Obispo—San Luis Obispo County Planning Department. 805-549-5600

Santa Ana—Orange County Administrative Office. 714-834-3031

Santa Barbara—Santa Barbara County-Association of Governments. 805-568-2546

University of California, Geography Department. 805-961-3831

Sonora—Central Sierra Planning Council and Economic Development District. 209-532-8768

Stockton—San Joaquin County Council of Governments. 209-468-1084

Ukiah—Mendocino County Planning Department. 707-463-4281

Ventura—Ventura County Planning Department. 805-654-3583

Ventura County RMA Planning Division. 805-654-2465

Visalia—Tulare County Association of Governments, County Civic Center. 209-733-6790

Yreka—Siskiyou County Planning Department. 916-842-8200

Colorado

LEAD AGENCY

Rebecca Picaso, Colorado Department of Local Affairs, Division of Local Government, 1313 Sherman Street, Rm. 521, Denver, 80203. 303-866-2156

COORDINATING AGENCIES

Richard Wobbekind, Business Research Division, Graduate School of Business, University of Colorado-Boulder, Boulder, 80309. 303-492-8227

Sue Anderson, Department of Agriculture, Natural Resources and Economics, Colorado State University, Fort Collins, 80523. 303-491-5706

Suzanne Taylor, Documents Department, The Libraries, Colorado State University, Fort Collins, 80523. 303-491-1800

AFFILIATES

Alamosa—San Luis Valley Regional Development and Planning Commission, 719-589-7925

Aurora—Aurora Public Business Resource Library. 303-340-2290

Boulder—Norlin Library, University of Colorado. 303-492-8834

Canon City—Upper Arkansas Area Council of Governments. 719-275-4191

Colorado Springs—Pikes Peak Area Council of Governments. 719-471-7080

Pikes Peak Library District. 719-473-2080

University of Colorado Library. 719-593-3175

Craig—Craig-Moffat County Library. 303-824-5116

Denver—Auraria Library and Media Center. 303-556-2843

Colorado Department of Health, Health Statistics Section. 303-692-2169

Colorado Highway Department, Division of Transportation Planning. 303-757-9761

Colorado Supreme Court Library. 303-861-1111 ext. 172

Denver Public Library. 303-640-8847

Denver Regional Council of Governments. 303-455-1000

Division of Health Policy Planning and Statistics, Department of Health. 303-320-8475

Latin American Research and Service Agency. 303-839-8300

University of Denver Penrose Library. 303-871-3417

Durango—Durango Public Library. 303-247-2492

Fort Lewis College Library. 303-247-7252

Fort Collins—Larimer County Planning Department. 303-498-7000

Fort Morgan—Northeastern Colorado Association of Local Governments. 303-867-9409

Frisco—Northwest Colorado Council of Governments. 303-573-7611

Golden—Arthur Lakes Library-Colorado School of Mines. 303-273-3695

Grand Junction City—Mesa County Public Library. 303-243-4783

Greeley—Michener Library. 303-351-1528
University of Northern Colorado, Michener. 303-351-2987

Gunnison—Leslie Savage Library, Western State College. 303-943-2860

Lakewood—Jefferson County Library. 303-232-7833

The Lakewood Library. 303-232-7833

La Junta—Woodruff Memorial Library. 719-384-4612

Lamar—Lamar Community College Library. 303-336-2248

Littleton—Arapahoe Regional Library District. 303-798-2442

Montrose—District 10 Regional Planning Commission. 303-249-2436

Pueblo—City of Pueblo Planning Department. 719-543-6006

Pueblo Library District. 719-543-9601

University of Southern Colorado Library. 719-549-2451

Rifle—Associated Governments of Northwest Colorado. 303-625-1723

Stratton—East Central Council of Governments. 719-348-5562

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Ottumwa—Area XV Regional Planning Commission. 515-684-6551

Southeast Iowa Area Extension Office. 515-682-8324

Postville—Upper Explorerland Regional Planning Commission. 319-864-7551

Red Oak—Red Oak Public Library. 712-623-3570

Rock Island, IL—Bi-State Metropolitan Planning Commission. 309-793-6300

Sioux City—Northwest Iowa Area Extension Office. 712-732-2584

Siouxland Interstate Metropolitan Planning Council. 712-279-6286

Spencer—Northwest Iowa Planning and Development Commission. 712-262-7225

Spirit Lake—Dickinson Co. Extension Office. 712-732-2584

Storm Lake—Ballou Library, Buena Vista College. 712-749-2203

Northwest Iowa Area Extension Office. 712-732-2584

Urbandale—Central Iowa Area Extension Office. 515-270-8114

Waterloo—Iowa Northland Regional COG. 319-235-0311

Northeast Iowa Area Extension Office. 319-232-6654

Waterloo Public Library. 319-291-4476

Kansas

LEAD AGENCY

Marc Galbraith, State Library, State Capitol Bldg., Rm. 343-N, **Topeka**, 66612. 913-296-3296

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Dodge City—Dodge City Public Library. 316-225-0248

Great Bend—Great Bend Public Library. 316-792-2409

Library, Barton County Community College. 316-792-2701 ext. 277

Kansas City—Mid-America Regional Council.

Lawrence—Lawrence Public Library. 913-843-3833

Lindsborg—Sociology Department, Bethany College. 913-227-3311

Manhattan—Kansas State University, Extension Comm. Development Office. 913-532-5840

Norton—Northwest Kansas Library System. 913-877-5148

Overland—CERI, Johnson County Economic Research Institute. 913-599-1616

Salina—Salina Public Library. 913-825-4624

Topeka—Department of Economic Development. 913-296-3486

Kansas Department of Health and Environment. 913-296-1550

Topeka Public Library. 913-233-2040

Wichita Public Library. 316-262-0611

Wichita/Sedgwick Metropolitan Area Planning Department. 316-268-4122

Kentucky

LEAD AGENCY

Ron Crouch, Center for Urban and Economic Research, College of Business and

Public Administration, University of Louisville, **Louisville**, 40292. 502-588-7990. (SDC/BIDC)

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Steve Rowland, Office of Policy and Management, State of Kentucky, Capitol Annex, **Frankfort**, 40601. 502-564-7300

Brenda Fuller, State Library Division, Department for Libraries and Archives, 300 Coffee Tree Road, **Frankfort**, 40601. 502-875-7000

AFFILIATES

Ashland—Boyd County Library. 606-329-0090

Boyd—Greenup County Small Business Development Center. 606-329-8011. (BIDC)

Bardstown—Nelson County Public Library. 502-348-3714

Bowling Green—Barren River ADD. 502-781-2381

Western Kentucky University, Helm-Cravens Library 700. 502-745-2097

Bowling Green Small Business Development Center. 502-745-2901. (BIDC)

Catlettsburg—FIVCO ADD. 606-739-5191

Cincinnati, OH—OKI Regional COG. 513-621-7060

Covington—Kenton County Public Library. 606-491-7610

Cumberland—Southeast Community College. 606-589-4514. (BIDC)

Elizabethtown—Hardin County Public Library. 502-769-6337

Elizabeth Small Business Development Center. 502-765-6737. (BIDC)

Florence—Boone County Public Library. 606-371-6222

Northern Kentucky ADD. 606-283-1885

Frankfort—Department of Business Development. 502-564-4881. (BIDC)

Kentucky Chamber of Commerce. 502-695-4700 (BIDC)

Hazard—Kentucky River ADD. 606-436-3158

Highland Heights—Northern Kentucky University, W. Frank Steely Library. 606-572-5683

Northern Kentucky University, Small Business Development Center. 606-572-6558. (BIDC)

Hopkinsville—Pennyriple ADD. 502-886-8666

Hopkinsville Small Business Development Center. 502-886-8066. (BIDC)

LaGrange—Duerson Oldham Public Library. 502-222-1133

Leitchfield—Grayson County Public Library. 502-259-5455

Lexington—Bluegrass ADD. 606-272-6656

College for Business and Economic Research. 606-257-7678. (BIDC)

Lexington Public Library. 606-231-5523

University of Kentucky, Central Kentucky Small Business Development Center. 606-257-7666. (BIDC)

University of Kentucky, Kentucky Small Business Development Center. 606-257-7668. (BIDC)

London—Cumberland Valley ADD. 606-864-7391

Louisville—Center for Urban and Economic Research, University of Louisville. 502-588-7990

Kentuckiana Planning and Development Agency ADD. 502-266-6084

Louisville Chamber of Commerce. 502-566-5031 (BIDC)

Small Business Development Center, Bellarmine College. 502-452-8282. (BIDC)

University of Louisville, Bureau of Economic Research. 502-588-7304. (BIDC)

University of Louisville, Center for Entrepreneurship and Technology. 502-588-7854. (BIDC)

Mayfield—Purchase ADD. 502-247-7171

Maysville—Buffalo Trace ADD. 606-564-6894

Morehead—Morehead State University, Small Business Development Center. 606-783-2895. (BIDC)

Murray—Murray State University, West Kentucky Small Business Development Center. 502-762-2856. (BIDC)

Cold Springs—Cold Springs Branch Public Library. 606-291-4770

Owensboro—Kentucky Wesleyan College Library. 502-926-3111 ext. 113

Owensboro Chamber of Commerce. 502-926-1860. (BIDC)

Owensboro Small Business Development Center. 502-926-8085. (BIDC)

Owingsville—Gateway ADD. 606-674-6355

Pikeville—Pikeville Small Business Development Center. 606-432-4548. (BIDC)

Prestonburg—Big Sandy Area Development District. 606-886-2374

Big Sandy Regional Library. 606-886-6311

Russell Springs—Lake Cumberland ADD. 502-866-4200

Shelbyville—Shelby County Public Library. 502-633-3803

Shepherdsville—Ridgeway Memorial Library. 502-543-7675

Somerset—Eastern Kentucky University, South Central Small Business Development Center. 606-678-5520

Louisiana

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Dr. Jerry Wall, Center for Business and Economic Research, Northeast Louisiana University, **Monroe**, 71209. 318-342-1215

- Vincent Maruggi, Division of Business and Economic Research, University of New Orleans, Lake Front, New Orleans, 70148. 504-286-6980
- Dr. Edward O'Boyle, Division of Business Research, Louisiana Tech University, P.O. Box 10318, Ruston, 71272. 318-257-3701
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- Kisatchie Delta Regional Planning and Development District. 318-487-5454
- Rapides Area Planning Commission. 318-487-5401
- Baton Rouge**—Baton Rouge Chamber of Commerce. 504-387-1400
- Capitol Regional Planning Commission. 504-383-5203
- Center for Social Research, Sociology Department, Southern University. 504-771-5095
- Department of Education, Research Library. 504-342-3734
- Department of Environmental Quality. 504-342-9103
- Department of Health and Hospitals. 504-342-1276
- E. Baton Rouge Parish Library. 504-389-3370
- Legislative Research Library. 504-342-2434
- Louisiana Department of Commerce Information Services. 504-342-5410
- Office of Employment Security, Division of Research and Statistics. 504-342-3143
- Jefferson**—Jefferson Parish Planning Department. 504-736-6320
- Lafayette**—Evangeline Economic and Planning District. 318-233-3215
- Lafayette Economic Development Authority. 318-234-2986
- Lake Charles**—Imperial Calcasieu Regional Planning and Development Commission. 318-433-1771
- Lake Charles Chamber of Commerce. 318-433-3632
- Monroe**—North Delta Regional Planning and Development District. 318-387-2572
- New Orleans**—City of New Orleans Data Analysis Unit. 504-565-6988
- New Orleans Chamber of Commerce. 504-527-6955
- Regional Planning Commission. 504-568-6611
- Shreveport**—Coordinating and Development Council of Northwest Louisiana. 318-226-7557
- Shreveport Area Council of Governments. 318-424-6488
- Shreveport Chamber of Commerce. 318-226-8521
- Thibodaux**—South Central Planning and Development Commission. 504-446-0514
- Maine**
- LEAD AGENCY**
- Jean Martin, Division of Economic Analysis and Research, Maine Department of Labor, 20 Union Street, Augusta, 04330. 207-289-2271
- COORDINATING AGENCY**
- Gary Nichols, Maine State Library, State House, Station 64, Augusta, 04333. 207-289-5600
- AFFILIATES**
- Auburn**—Androscoggin Valley Council of Governments. 207-783-9186
- Auburn Public Library. 207-782-3191
- Augusta**—Capitol Coastal Council of Governments. 207-622-7146
- Department of Economic and Community Development, State House. 207-289-3195
- Division of Data Research and Vital Statistics. 207-626-5445
- Bangor**—Bangor Public Library. 207-947-8336
- Eastern Maine Development Corporation. 207-942-6389
- Biddeford**—McArthur Library. 207-284-4181
- Brunswick**—Bowdoin College Library. 207-725-8731
- Curtis Memorial Library. 207-725-5242
- Caribou**—Northern Maine Regional Planning Commission. 207-498-8736
- Castine**—Maine Maritime Academy. 207-326-4311
- Dexter**—Abbott Memorial Library. 207-924-7292
- Farmington**—University of Maine. 207-778-3501
- Fort Kent**—Blake Library, University of Maine. 207-834-3162
- Lewiston**—Library, Bates College. 207-786-6263
- Lewiston Public Library. 207-784-0135
- Lowell**—Northern Middlesex Area Commission. 508-454-8021. (SDC/BIDC)
- Machias**—Merrill Library, University of Maine. 207-255-3313
- Washington County Regional Planning Commission. 207-255-8686
- Orono**—Fogler Library, University of Maine at Orono. 207-581-1680
- Portland**—Greater Portland Council of Governments. 207-774-9891
- Library, University of Southern Maine. 207-780-4275
- Portland Public Library. 207-871-1700
- Presque Isle**—University of Maine at Presque Isle. 207-764-0311
- Saco**—Dyer Library. 207-283-3861
- Sanford**—Southern Maine Regional Planning Commission. 207-324-2952
- Waterville**—Miller Library, Colby College. 207-872-3000
- Winslow**—North Kennebec Regional Planning Commission. 207-873-0711
- Maryland**
- LEAD AGENCY**
- Robert Dadd/Jayne Traynham, Maryland State Data Center, Maryland Department of State Planning, 301 West Preston Street, Baltimore, 21201. 410-225-4450. (SDC/BIDC)
- COORDINATING AGENCIES**
- Elliott A. Rittenhouse, Small Business Development Centers, Maryland Department of Economic and Employment Development, 217 E. Redwood St., 10th Floor, Baltimore, 21202. 410-333-6995. (BIDC)
- Wesley Wilson, Enach Pratt Free Library, State Library Resource Center, Maryland Room, 400 Cathedral Street, Baltimore, 21201. 410-396-5468
- John McNary, Computer Science Center, University of Maryland, College Park, 20742. 301-405-3037
- AFFILIATES**
- Annapolis**—Annapolis and Anne Arundel County Library. 301-222-7000
- Maryland State Law Library. 301-974-3395
- Baltimore**—Baltimore Metropolitan Council, Regional Information Center. 410-333-3333.
- Department of Economic and Employment Development. 301-333-6980. (BIDC)
- Small Business Development Center—Central Maryland Region. 301-889-5772. (BIDC)
- Centreville**—Department of State Planning. 301-758-2995
- Charlotte Hall**—Southern Maryland Region Library Association. 301-934-9442
- Southern Maryland Regional Office of Planning. 301-870-2520
- Tri-County Council for Southern Maryland. 301-870-2520
- Chestertown**—Kent County Public Library. 301-778-3636
- Columbia**—Howard County Library. 301-313-7800. (SDC/BIDC)
- Cumberland**—Tri County Council for Western Maryland, Inc. 301-777-2158. (SDC/BIDC)
- Western Maryland Regional Office of Planning. 301-777-2158
- Delaware**—Wilmington Metro Planning/Coordinating Council. 302-737-6205
- Denton**—Caroline County Public Library. 301-479-1343
- Elkton**—Cecil County Library. 301-996-5600
- Small Business Development Center—Eastern Region, Cecil Community College. 301-392-3366. (BIDC)
- Frederick**—Frederick County Planning Commission. 301-694-1141
- Frederick County Public Libraries. 301-694-1628
- Frostburg**—Library, Frostburg State College. 301-689-4424. (SDC/BIDC)
- Hagerstown**—Small Business Development Center—Western Maryland Region. 301-724-6716. (BIDC)
- Washington County Free Library. 301-739-3250
- Hyattsville**—Prince Georges County Memorial Library. 301-699-3500
- Rockville**—Montgomery County Department of Public Libraries. 301-217-3878. (SDC/BIDC)
- Salisbury**—Department of State Planning. 301-749-4681
- Wicomico County Free Library. 301-749-5171
- School of Business, Salisbury University. 301-543-6394. (BIDC)
- Silver Spring**—Maryland National Capitol Park and Planning Commission of Montgomery County. 301-495-4642

Towson—Baltimore County Public Library. 301-887-6141

Upper Marlboro—Maryland National Capitol Park and Planning Commission of Prince Georges County. 301-952-3660. (SDC/BIDC)

Waldorf—Small Business Development Center—Southern Maryland. 301-932-4156. (BIDC)

Washington, DC—Maryland Small Business Development Center. 202-806-1550. (SDC)

Massachusetts

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Dr. Stephen Coelen, Massachusetts Institute for Social and Economic Research, 128 Thompson Hall, University of Massachusetts, Amherst, 01003. 413-545-3460. (SDC/BIDC)

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William Murray, Massachusetts Institute for Social and Economic Research, Box 219, The State House, Room 50, Boston, 02133. 617-727-4537

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Amherst—Massachusetts Small Business Development Center. 413-454-6302. (BIDC)

University Library, University of Massachusetts. 413-545-2765. (BIDC)

Babson Park—Horn Library, Babson College. 617-239-4259

Barnstable—Cape Cod Planning and Economic Development. 508-362-3828. (SDC/BIDC)

Beverly—North Shore Community College Library. 617-922-6722. (BIDC)

Boston—Board of Library Commissioners, Commonwealth of Massachusetts. 617-267-9400

Boston Public Library. 617-536-5400

Citizen Information Service. 617-727-7030

Department of Public Health. 617-727-2735

Division of Employment Security. 617-727-7428. (BIDC)

Documents Library, University of Massachusetts. 617-287-5935

Economic Development and Industrial Corporation of Boston. 617-635-3342. (BIDC)

Massachusetts Computer and Software Council. 617-437-0600. (BIDC)

Massachusetts Office of International Trade. 617-367-1830. (BIDC)

Mauricio Gaston Institute for Latino Community Development/Public Policy, University of Massachusetts—Boston. 617-265-7173. (SDC/BIDC)

Metropolitan Area Planning Council. 617-451-2770. (SDC/BIDC)

Miser/Boston. 617-727-4537. (SDC/BIDC)

Northeastern University Library. 617-437-2356

State Library. 617-727-6279

State Transportation Library. 617-973-8000

Trade Development Unit, MASSPORT. 617-439-5560. (BIDC)

World Trade Institute. 617-439-5276. (BIDC)

Bridgewater—Maxwell Library, Bridgewater State College. 508-697-1394

Brockton—Old Colony Planning Council. 508-583-1833. (SDC/BIDC)

Cambridge—Rotch Library, MIT. 617-258-5599
Widener Library, Harvard University. 617-495-2479

Charlestown—Boston Redevelopment Authority. 617-722-4300

Chestnut Hill—O'Neil Library, Boston College. 617-552-3354

Danvers—North Shore Community College Library. 617-922-6722. (BIDC)

Fitchburg—Montachusett Regional Planning Commission. 508-345-7376. (SDC/BIDC)

Greenfield—Franklin County Planning Commission. 413-774-3167. (SDC/BIDC)
Library, Greenfield Community College. 413-774-3131

Haverhill—Merrimack Valley Planning Commission. 508-374-0519. (SDC/BIDC)

Lowell—O'Leary Library, University of Lowell. 508-934-4000
Northern Middlesex Area Commission. 508-454-8021. (SDC/BIDC)

Medford—Tufts University Library, Government Documents. 617-381-3087

Nantucket—Nantucket Planning and Economic Development Commission. 508-228-7233. (SDC/BIDC)

North Adams—Library, North Adams State College. 413-664-4511

North Dartmouth—Government Documents Library, Southeastern Massachusetts University. 508-999-8740

Oak Bluffs—Martha's Vineyard Commission. 508-693-3453. (SDC/BIDC)

Pittsfield—Berkshire County Regional Planning Commission. 413-422-1521. (SDC/BIDC)

Jonathan Edwards Library, Berkshire Community College. 413-499-4660

Salem—Library-Reference Department, Salem State College. 508-741-6000

Springfield—Economic Development Partners. 413-787-1555. (BIDC)

Springfield City Library. 413-739-3872

Taunton—Southeastern Regional Planning and Economic Development. 508-824-1367. (SDC/BIDC)

Waltham—Documents Collection, Brandeis University. 617-736-4673

Wellesley—Horn Library, Babson College. 617-239-4259

Margaret Clapp Library, Wellesley College. 617-235-0320

West Barnstable—Library/Learning Resource Center, Cape Cod Community College. 508-362-2131

West Springfield—Pioneer Valley Planning Commission. 413-781-6045

Worcester—Central Massachusetts Regional Planning Commission. 508-756-7717. (SDC/BIDC)

Office of Planning and Community Development. 508-799-1440. (BIDC)

Worcester Public Library. 508-799-1655

Michigan

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Dr. Eric Swanson, Michigan Information Center, Department of Management and Budget, Office of Revenue and Tax Analysis, P.O. Box 30026, Lansing, 48909. 517-373-7910

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F. Anne Diamond, Statewide Library Programs Division, The Library of Michigan, P.O. Box 30007, Lansing, 48909. 517-373-1307

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Ann Arbor—Washtenaw County Metropolitan Planning Commission. 313-994-2435

Benton Harbor—Southwestern Michigan Commission. 616-925-1137

Detroit—Department of Civil Rights. 313-256-2571

Detroit City Planning Department. 313-224-6380

Southeast Michigan Council of Governments. 313-961-4266

United Community Services of Metropolitan Detroit. 313-266-9410

East Lansing—Applications Programming, Michigan State University. 517-355-4684

Escanaba—CUPPAD Regional Commission. 906-786-9234

Flint—GLS Region V Planning and Development Commission. 313-234-0340

Gaylord—Northeast Michigan Council of Governments. 517-732-3551

Grand Rapids—West Michigan Regional Planning Commission. 616-454-9375

Houghton—Western Upper Planning and Development Region. 906-482-7205

Howell—Livingston County Planning Department. 517-546-7555

Jackson—Region 2 Planning Commission. 517-788-4426

Lansing—Tri County Regional Planning Commission. 517-393-0342

Monroe—Monroe County Planning Commission. 313-243-7093

Mount Clemens—Macomb County Planning Commission. 313-469-5285

Muskegon—West Michigan Shoreline Regional Planning Commission. 616-722-7878

Pontiac—Oakland County Planning Division. 313-858-0720

Port Huron—St. Clair County Metropolitan Planning Commission. 313-987-4884

Portage—South Central Michigan Planning Council. 616-323-0045

Saginaw—East Central Michigan Planning and Development Region. 517-752-0100

Sault Ste. Marie—Eastern Upper Peninsula Regional Planning and Development Commission. 906-635-1581

Southfield—Southfield Public Library. 313-354-9100

Traverse City—Northwest Michigan Council of Governments. 616-947-4780

University Center—Office of Research and Development, Delta College. 517-686-9216

Minnesota

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Appleton—Upper Minnesota Valley Regional Commission. 612-289-1981

Bemidji—A.C. Clark Library, Bemidji State University. 218-755-3340. (BIDC)

Headwaters Regional Development Commission. 218-751-3108

Blaine—Anoka County Library. 612-784-1100. (BIDC)

Brainerd—Brainerd Technical College, Small Business Development Center. 218-828-5302. (BIDC)

Cambridge—East Central Regional Library. 612-689-1901

Chanhassen—Chanhassen Public Library. 612-934-8689

Crookston—Media Resources, University of Minnesota Technical College. 218-281-6510 ext. 399

Duluth—Arrowhead Regional Development Commission. 218-722-5545

Center for Economic Development, University of Minnesota—Duluth. 218-726-7288. (BIDC)

Fergus Falls—Fergus Falls Public Library. 218-739-9387

Grand Rapids—Grand Rapids Small Business Development Center. 218-327-2241. (BIDC)

Hibbing—Hibbing Public Library. 218-262-1038. (BIDC)

Mankato—Memorial Library, Mankato State University. 507-389-5961. (BIDC)

Region 9 Regional Development Commission. 507-387-5643

Marshall—Library, Southwest State University. 507-537-6108. (BIDC)

Marshall-Lyon County Library. 507-537-7003

Minneapolis—Government Publications Library, University of Minnesota. 612-624-5073. (BIDC)

Machine Readable Data Center. 612-624-4389

Minneapolis Public Library, Government Documents. 612-372-6534. (BIDC)

Wilson Library-Government Publications, University of Minnesota. 612-624-5073. (BIDC)

Moorhead—Lake Agassiz Regional Library. 218-233-7594

Moorhead State University Library. 218-236-2352. (BIDC)

Mora—East Central Regional Development Commission. 612-679-4065

Morris—Briggs Library, University of Minnesota—Morris. 612-589-2211. (BIDC)

Owatonna—Owatonna Public Library. 507-451-4660

Pine River—Kitchigami Regional Library. 281-587-2171. (BIDC)

Red Wing—Red Wing Public Library. 612-388-2884

Rochester—Rochester Public Library. 507-285-8002. (BIDC)

Shoreview—Ramsey County Public Library. 612-486-2200

Slayton—Southwest Regional Development Commission. 507-836-8549

St. Cloud—Economic Development Center, St. Cloud State University. 612-255-4250. (BIDC)

Great River Regional Library. 612-251-7282. (BIDC)

St. Cloud Technical College. 612-252-0101. (BIDC)

St. Paul—Council on Asian Pacific Minnesotans. 612-296-0538

Council on Black Minnesotans. 612-643-3015
Department of Jobs and Training. 612-297-3419. (BIDC)

Indian Affairs Council. 612-296-3611

James J. Hill Reference Library. 612-227-9531. (BIDC)

Library, Trade and Economic Development Department. 612-296-8902. (BIDC)

Metropolitan Council. 612-291-6616. (BIDC)

Metropolitan Council Data Center. 612-291-8140

Planning Information Center—DATANET. 612-296-2559. (BIDC)

St. Paul Public Library. 612-292-6178. (BIDC)

Spanish Speaking Affairs Council. 612-296-9587

Staples—Region 5 Regional Development Commission. 218-894-3233

Thief River Falls—Northwest Regional Development Commission. 218-681-2637

Northwest Regional Library. 218-681-4325

Waseca—University of Minnesota-Waseca, Learning Resource Center. 507-835-1000 ext. 302

Willmar—Mid-Minnesota Regional Development Commission. 612-235-8504

Pioneerland Regional Library System. 612-235-3162. (BIDC)

Winona—Small Business Development Center—Winona State University. 507-457-5088. (BIDC)

Winona Public Library. 507-452-4582

Worthington—Nobles County Library. 507-372-2981

Mississippi

LEAD AGENCIES

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Bill Rigby, Division of Research and Information Systems, Department of Economic and Community Development, P.O. Box 849, Jackson, 39205. 601-359-2674. (BIDC)

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Greenville—South Delta Planning and Development District. 601-378-3831. (SDC/BIDC)

Gulfport—Department of Urban Development, Planning Division. 601-868-5710. (SDC/BIDC)

Gulf Regional Planning Commission. 601-846-1167. (SDC/BIDC)

Gulfport City Planning Commission. 601-868-5710

Southern Mississippi Planning and Development District. 601-868-2311

Hattiesburg—Center for Business, Development, and Research, University of Southern Mississippi. 601-226-4658. (SDC/BIDC)

Jackson—Central Mississippi Planning and Development District. 601-981-1511. (SDC/BIDC)

City of Jackson, Planning and Development. 601-960-1845. (SDC/BIDC)

Department of Economic and Community Development. 601-359-3797

Henry Thomas Sampson Library, Jackson State University. 601-968-2123

IHL/MARIS. 601-982-6354. (BIDC)

Mississippi Library Commission. 601-359-1036

Mississippi State—Golden Triangle Planning and Development District. 601-325-7660. (SDC/BIDC)

Mitchell Memorial Library, Government Documents Librarian, Mississippi State University. 601-325-7660. (SDC/BIDC)

Natchez—Southwest Mississippi Planning and Development District. 601-446-6044. (SDC/BIDC)

Newton—East Central Mississippi Planning and Development District. 601-683-2007

Pontotoc—Three Rivers Planning and Development District. 601-489-2415

Raymond—McLendon Library, Hinds Community College District. 601-857-3253

Tupelo—Director of Tupelo Campus, Itawamba Community College. (BIDC)

Winona—North Central Mississippi Planning and Development District. 601-283-2675. (SDC/BIDC)

Missouri

LEAD AGENCIES

Kate Graf, Missouri State Library, P.O. Box 387, 600 West Main St., Jefferson City, 65102. 314-751-1823 (SDC)

Max E. Summers, Missouri Small Business Development Centers, 300 University Place, Columbia, 65211. 314-882-0344

COORDINATING AGENCIES

Ryan Burson, Office of Administration, 124 Capitol Bldg., P.O. Box 809, Jefferson City, 65102. 314-751-2345

Linda McDaniel, Urban Information Center, University of Missouri-St. Louis, 8001 Natural Bridge Rd., Room 13155B, St. Louis, 63121. 314-553-6035

Evelyn J. Cleveland, Office of Social and Economic Data Analysis, University of Missouri-Columbia, 224 Lewis Hall, Columbia, 65211. 314-882-7396

Tim Haithcoat Geographic Resources Center, University of Missouri-Columbia, 4 Stewart Hall, Columbia, 65211. 314-882-1404

AFFILIATES

Camdenton—Camden County Extension Service. 314-346-4440

Lake of the Ozarks Council of Local Governments. 314-346-5616

Carrollton—Missouri Valley Regional Planning Commission. 816-542-2660

Clayton—St. Louis County Planning Department. 314-889-2465

Clinton—Kaysinger Basin Regional Planning Commission. 816-885-3393

Independence—Mid-Continent Public Library. 816-836-5200

Jefferson City—Division of Commercial and Economic Development, Department of Economic Development and Research. 314-751-9073

Employment Security Division, Research and Analysis Section. 314-751-3637

Mid-Missouri Council of Governments. 314-634-2303

Kansas City—Mid-America Regional Council.

Kirksville—Northeast Missouri Regional Planning Commission. 816-665-4615

Lebanon—Kinderhook Regional Library. 417-532-2148

Malden—Bootheel Regional Planning and Economic Development Commission. 314-276-2242

Maryville—Small Business Development Center. 816-271-4364

Memphis—Northeast Missouri Regional Planning Commission. 816-665-4615

Moberly—Little Dixie Regional Libraries. 816-263-4426

Palmyra—Mark Twain Regional Advisory Commission. 314-769-2081

Perryville—Southeast Missouri Regional Planning and Economic Development Commission. 314-547-8357

Poplar Bluff—Rutland Library, Three Rivers Community College. 314-686-4101

Rolla—Meramec Regional Planning Commission. 314-364-2993

Springfield—Center for Resources Planning and Management, Southwest Missouri State University. 417-836-6900

St. Joseph—Hearnes Learning Resources Center, Missouri Western State College. 816-271-4573

MO-KAN Regional Council. 816-233-3144

St. Louis—East-West Gateway Coordinating Council. 314-421-4220

Trenton—Green Hills Regional Planning Commission. 816-359-5636

Union—Scenic Regional Library. 314-583-3224

Warrensburg—Show-Me Regional Planning Commission. 816-747-2294

Warrenton—Boonslick Regional Planning Council. 314-456-3473

West Plains—South Central Ozark Council of Governments. 417-256-8123

Montana**LEAD AGENCY**

Patricia Roberts, Census and Economic Information Center, Montana Department of Commerce, 1424 Ninth Avenue, Helena, 59620-0401. 406-444-2896. (SDC/BIDC)

COORDINATING AGENCIES

Cathy Shenkle, Research and Analysis Bureau, Montana Department of Labor and Industry, P.O. Box 1728, Helena, 59624. 406-444-2430

Jim Sylvester, Bureau of Business and Economic Research, University of Montana, Missoula, 59812. 406-243-5113

AFFILIATES

Billings—Billings Chamber of Commerce. 406-245-4111. (BIDC)

Eastern Montana College Library. 406-657-1656. (SDC/BIDC)

Parmly Billings Library. 406-657-8258. (SDC/BIDC)

Bozeman—Bozeman Public Library. 406-586-4788

Montana Extension Service, Montana State University. 406-994-5608

Renne Library, Montana State University. 406-994-3430. (SDC/BIDC)

Butte—Butte Local Development Corporation. 406-723-4349. (BIDC)

Library, Montana College of Mineral Science and Technology. 406-496-4286. (SDC/BIDC)

Dillon—Carson Memorial Library, Western Montana College. 406-683-7492. (SDC/BIDC)

Glasgow—Glasgow City County Library. 406-228-2731

Glendive—Carey Library, Dawson Community College. 406-365-3396. (BIDC)

Great Falls—Great Falls Area Chamber of Commerce. 406-761-4434. (BIDC)

Great Falls Public Library. 406-453-0349. (SDC/BIDC)

Havre—Bear Paw Development Corporation. 406-265-9226. (BIDC)

Northern Montana College Library. 406-265-3706. (SDC/BIDC)

Helena—Lewis and Clark Library. 406-442-2380. (SDC/BIDC)

Kalispell—Flathead County Library. 406-756-5685. (SDC/BIDC)

Flathead Valley Community College, SBDC. 405-756-3888. (BIDC)

Miles City—Miles City Public Library. 406-232-1496. (SDC/BIDC)

Missoula—Mansfield Library, University of Montana. 406-243-6700. (SDC/BIDC)

Missoula Economic Development Corporation. 406-728-3337. (BIDC)

Public Library. 406-721-2665. (SDC/BIDC)

Nebraska**LEAD AGENCY**

Jerome Deichert/Tim Himberger, Center for Public Affairs Research, University of Nebraska-At Omaha, Peter Kiewit Conference Center, 1313 Farnam-on-the-Mall, Omaha, 68182. 402-595-2311

COORDINATING AGENCIES

Prem L. Bansal, Policy Research Office, P.O. Box 94601, State Capitol, Rm. 1319, Lincoln, 68509-4601. 402-471-2414

Federal Documents Librarian, Nebraska Library Commission, 1420 P Street, Lincoln, 68508. 402-471-2045

Skip Miller, Central Data Processing Division, Department of Administration Services, 1312 State Capitol, P.O. Box 95045, Lincoln, 68509. 402-471-4862

Robert Shanahan, Nebraska Department of Labor, 550 S. 16th Street, P.O. Box 94600, Lincoln, 68509-4600. 402-471-2518

Mahendra Bansal, Natural Resources Commission, 301 Centennial Mall South, P.O. Box 94876, Lincoln, 68509-4876. 402-471-2081

AFFILIATES

Chadron—Northwest Nebraska Community Action Council. 308-432-3393

Small Business Development Center. 308-432-6282

Fairbury—Blue Valley Community Action. 402-729-2278

Humboldt—SENCA. 402-862-2411

Kearney—Mid-Nebraska Community Services. 308-234-2591

Small Business Development Center. 308-234-8344

Lincoln—Lincoln-Lancaster County Planning Department. 402-471-7491

Nebraska Department of Economic Development. 402-471-3779

SENDD. 402-475-2560

Small Business Development Center. 402-472-3358

Bureau of Business Research, University of Nebraska—Lincoln. 402-472-2334

Loup City—Central Nebraska Community Services. 308-745-0780

North Platte—Small Business Development Center. 308-534-5115

Ogallala—West Central Nebraska Development District. 308-284-6077

Omaha—Small Business Development Center. 402-595-2381

MAPA. 402-444-6866

Peru—Small Business Development Center. 402-872-2274

Scottsbluff—Panhandle Area Development District. 308-632-1307

Small Business Development Center. 308-635-7513

Sioux City, Iowa—SIMPCO. 712-279-6286

Taylor—Region 26 Council. 308-942-3461

Wisner—Goldenrod Hills Community Action Council. 402-529-3513

Wayne—Small Business Development Center. 402-375-7575

- Nevada**
LEAD AGENCY
 Betty McNeal, Nevada State Library and Archives, Capitol Complex, 100 Stewart Street, Carson City, 89710. 702-687-8326
- AFFILIATES**
Carson City—Carson City Planning Division, Community Development Department. 702-887-2180
 Employment Security Research. 702-687-4550
 Legislative Counsel Bureau, Research Library. 702-687-6827
 Nevada Budget Division. 702-687-4065
 Nevada State Welfare Division Research and Statistics. 702-687-4832
 Planning, Research, and Evaluation, Nevada Department of Education. 702-687-3130
 Western Nevada Development District. 702-883-7333
- Elko**—Elko County Library. 702-738-3066
- Henderson**—Planning Department. 702-565-2088
- Las Vegas**—Center for Business and Economic Research, University of Nevada. 702-739-3191
 City of Las Vegas, Department of Community Planning and Development. 702-386-6301
 Clark County Department of Comprehensive Planning. 702-455-4181
 Dickinson Library, University of Nevada-Las Vegas. 702-739-3409
 Las Vegas-Clark County Library District. 702-733-7810
 Nevada Development Authority. 702-791-0000
 Nevada Legal Services. 702-386-1070
- North Las Vegas**—City of North Las Vegas, Community Planning and Development. 702-649-0207
- Reno**—Bureau of Business and Economic Research, University of Nevada. 702-784-6877
 City of Reno, Planning and Community Development Department. 702-334-2218
 Getchell Library, University of Nevada-Reno, Government Publications. 702-784-6579
 Washoe County Department of Comprehensive Planning. 702-328-3615
 Washoe County Library. 702-785-4012
- Sparks**—City of Sparks Planning Department. 702-353-2332
- New Hampshire**
LEAD AGENCY
 Thomas J. Duffy, Office of State Planning, 2 1/2 Beacon Street, Concord, 03301. 603-271-2155
- COORDINATING AGENCIES**
 John McCormick, State Library, 20 Park Street, Concord, 03301. 603-271-2239
 Owen Durgin, Office of Biometrics, University of New Hampshire, Pettee Hall, Durham, 03824. 603-862-1700
- AFFILIATES**
Berlin—Berlin City Public Library. 603-752-5210
Boscawen—Central New Hampshire Regional Planning Commission. 603-796-2129
- Claremont**—Fiske Free Library. 603-542-4393
- Concord**—Concord Public Library. 603-225-8670
 Franklin Pierce Law Center Library. 603-228-1541
- Dover**—Strafford Regional Planning Commission. 603-742-2523
- Durham**—Ezekiel W. Dimond Library, University of New Hampshire. 603-862-1777
- Exeter**—Rockingham Planning Commission. 603-778-0885
- Franklin**—Franklin Public Library. 603-934-2911
- Hanover**—Baker Library, Dartmouth College. 603-646-1110
- Henniker**—Danforth Library, New England College. 603-428-2211
- Keene**—Mason Library, Keene State College. 603-358-2711
 Southwest Regional Planning Commission. 603-357-0557
- Laconia**—Laconia Public Library. 603-524-4775
- Lebanon**—Upper Valley-Lake Sunapee Regional Planning Commission. 603-448-1680
- Littleton**—North Country Council. 603-444-6303
- Manchester**—Geisel Library, St. Anselm College. 603-641-7301
 H.A.B. Shapiro Memorial Library, New Hampshire College. 603-668-2164
 Manchester City Library. 603-624-6550
 New Hampshire Housing Finance Authority. 603-472-8623
 Southern New Hampshire Planning Commission. 603-669-4664
- Meredith**—Lakes Region Planning Commission. 603-279-8171
- Milford**—Wadleigh Memorial Library. 603-673-2408
- Nashua**—Nashua Public Library. 603-594-3412
 Nashua Regional Planning Commission. 603-883-0366
- Peterborough**—Peterborough Town Library. 603-924-6401
- Plymouth**—Herbert Lamson Library, Plymouth State College. 603-535-2258
- Portsmouth**—Portsmouth Public Library. 603-427-1540
- Salem**—Kelley Library. 603-898-7064
- New Jersey**
LEAD AGENCY
 Connie O. Hughes, Division of Labor Market and Demographic Research, New Jersey Department of Labor, CN 388-John Fitch Plaza, Trenton, 08625-0388. 609-984-2593. (SDC/BIDC)
- COORDINATING AGENCIES**
 Mary Jane Face Cedar, Rutgers University Computer Center, CCIS-Hill Center, Busch Campus, P.O. Box 879, Piscataway, 08854. 908-932-2889
 Judith S. Rowe, Princeton University CIT-Information Services, 87 Prospect Avenue, Princeton, 08544. 609-258-6052
 Beverly Railsback, State Library, 185 West State Street, CN 520-U.S. Documents Office, Trenton, 08625-0520. 609-292-6220
- Dr. James Hughes, Kilmer Campus, Rutgers Regional Report, Rutgers University, Lucy Stone Hall, B Wing, New Brunswick, 08903. 908-932-3822
- AFFILIATES**
Atlantic City—Atlantic County Division of Economic Development. 609-345-6700. (BIDC)
 Atlantic County Division of Planning. 609-343-2231. (SDC)
- Belvidere**—Warren County Department of Economic Development and Tourism. 908-475-6581. (BIDC)
 Warren County Planning Board. 908-475-6532. (SDC/BIDC)
- Bridgeton**—Cumberland County Planning and Development. 609-453-2175. (SDC/BIDC)
- Camden**—Delaware River Port Authority of Pennsylvania and New Jersey. 609-963-6420. (BIDC)
 Rutgers University Forum for Policy Research and Public Service. 609-757-6083. (BIDC)
 Rutgers-Camden Library. 609-757-6034. (SDC/BIDC)
- Cape May Court House**—Cape May County Planning Board. 609-465-1081. (SDC/BIDC)
- Carlstadt**—Meadowlands Chamber of Commerce. 201-939-0707. (BIDC)
- Cedar Grove**—Essex County Planning Board. 201-509-8200. (SDC/BIDC)
- Clayton**—Gloucester County Department of Planning. 609-863-6661
- Clifton**—IMA Management Association, Inc. 201-473-8770. (BIDC)
- Edison**—The Institute for Management and Technical Development. 201-497-0960. (BIDC)
- Elizabeth**—Union County Planning Board. 201-527-4229
- Flemington**—Hunterdon County Planning Board. 908-788-1490. (SDC/BIDC)
- Freehold**—Monmouth County Department of Economic Development. 201-431-7470. (BIDC)
 Monmouth County Planning Board. 201-431-7460. (SDC/BIDC)
- Hackensack**—Bergen County Department of Planning and Economic Development. 201-646-3325. (SDC/BIDC)
- Jersey City**—Hudson County Planning and Economic Development. 201-795-6188. (SDC/BIDC)
- Morristown**—Economic Development, Jersey Central Power and Light Company. 201-455-8339. (BIDC)
 Morris County Planning Board. 201-285-1667. (SDC)
- Mt. Holly**—Burlington County Land Use Office. 609-265-5787. (SDC)
- New Brunswick**—Middlesex County Planning Board. 908-745-4185. (SDC/BIDC)
- Newark**—New Jersey Division of International Trade. 201-648-7095. (BIDC)
 New Jersey Bell Telephone Company. 201-649-9900. (BIDC)
 New Jersey Small Business Development Center. 201-648-5621. (BIDC)

- Public Service Electric and Gas Company. 201-430-6458. (BIDC)
- Newton**—Rutgers Cooperative Extension. 201-383-3800. (BIDC)
- Sussex County Economic Development. 201-579-0540. (BIDC)
- Sussex County Planning Department. 201-579-0500
- Paterson**—Passaic County Department of Economic Development. 201-881-4427. (BIDC)
- Passaic County Planning Board. 201-881-4490
- Pennsauken**—Camden County Department of Policy Planning and Development. 609-756-7860
- Philadelphia, Pennsylvania**—Delaware Valley Regional Planning Commission. 215-592-1800. (SDC/BIDC)
- Plainfield**—Plainfield Public Library. 908-757-1111. (BIDC)
- Pleasantville**—Atlantic Electric Company. 609-645-4290. (BIDC)
- Pomona**—South Jersey Center for Public Affairs, Stockton State College. 609-652-4657. (BIDC)
- Stockton State College Library. 609-652-4268. (BIDC)
- Princeton**—MSM Regional Council, Inc. 609-452-1717. (BIDC)
- Rio Grande**—Cape May County Department of Economic Development. 609-886-1755. (BIDC)
- Salem**—Salem County Planning Board. 609-935-7510. (SDC/BIDC)
- Somerville**—Somerset County Planning Board. 908-231-7021. (SDC/BIDC)
- Toms River**—Ocean County Planning Board. 908-929-2054. (SDC/BIDC)
- Trenton**—Division of Development for Small Businesses and Women and Minority Businesses. 609-292-3860. (BIDC)
- Mercer County Planning Board. 609-989-6545. (SDC/BIDC)
- New Jersey Business and Industry Association. 609-393-7707. (BIDC)
- New Jersey Economic Development Authority. 609-292-0360
- New Jersey Department of Banking. 609-984-2772. (SDC/BIDC)
- New Jersey Department of Community Affairs. 609-633-3879
- New Jersey State Library. 609-292-6294. (BIDC)
- Office of Economic Research, New Jersey Department of Commerce, Energy and Economic Development. 609-984-3550. (BIDC)
- Retail Merchants Association. 609-393-8006. (BIDC)
- Vineland**—Southern New Jersey Economic Development District. 609-794-8497. (BIDC)
- New Mexico**
LEAD AGENCIES
- Kevin Kargacin, Economic Development and Tourism Department, 1100 St. Francis Dr., Santa Fe, 87503. 505-277-6626. (SDC)
- Bobby Leitch, Bureau of Business and Economic Research, University of New Mexico, 1920 Lomas NE, Albuquerque, 87131. 505-277-2216. (BIDC)
- COORDINATING AGENCIES**
- Kevin Kargacin, Bureau of Business and Economic Research, University of New Mexico, 1920 Lomas N.E., Albuquerque, 87131. 505-277-6626 (SDC)
- Bobby Leitch, Bureau of Business and Economic Research, University of New Mexico, 1920 Lomas N.E., Albuquerque, 87131. 505-277-2216. (BIDC)
- Dr. Kathleen Brook, Department of Economics, New Mexico State University, Box 30001, Las Cruces, 88003. 505-646-4905
- Laura Chaney, New Mexico State Library, 325 Don Gaspar Avenue, Santa Fe, 87503. 505-827-3826
- AFFILIATES**
- Alamogordo**—Alamogordo Public Library. 505-437-9058
- Albuquerque**—Albuquerque T-VI Business Assistance Center. 505-768-0665. (BIDC)
- City of Albuquerque Planning Department. 505-768-3860
- Middle Rio Grande Council of Governments. 505-247-1750
- University of New Mexico General Library. 505-277-5441
- University of New Mexico, Librarian, Native American Studies. 505-277-8917
- Carlsbad**—Carlsbad Library and Museum. 505-885-6776
- Espanola**—Small Business Development Center, Northern New Mexico Community College. 505-753-7141. (BIDC)
- Farmington**—City of Farmington, Community Development Department. 505-327-7701
- Gallup**—Gallup Public Library. 505-863-3692
- University of New Mexico—Gallup. 505-722-7221. (BIDC)
- Grants**—Library, New Mexico State University—Grants. 505-287-7891 ext 116
- Small Business Development Center, New Mexico State University—Grants. 505-287-8221. (BIDC)
- Hobbs**—Business Assistance Center, New Mexico Junior College. 505-392-4510. (BIDC)
- Pannell Library, New Mexico Junior College. 505-392-4510
- Las Cruces**—City Planning Office. 505-526-0606
- Las Vegas**—Department of Business, New Mexico Highlands University. 505-425-7511. (BIDC)
- Donnelly Library, New Mexico Highlands University. 505-454-3332
- Luna Vo-Tech Institute. 505-454-2595. (BIDC)
- Los Alamos**—Los Alamos County Economic Development, University of New Mexico—Los Alamos. 505-662-0001. (BIDC)
- Los Lunas**—Business Assistance Center, University of New Mexico—Valencia. 505-865-9596. (BIDC)
- Portales**—Library, Eastern New Mexico University. 505-562-2624
- Roswell**—Business Assistance Center, Eastern New Mexico University. 505-624-7133. (BIDC)
- Santa Fe**—North Central New Mexico Economic Development District. 505-827-8934
- Santa Fe Community College. 505-438-1343. (BIDC)
- Silver City**—Business Assistance Center, Western New Mexico University. 505-538-6320. (BIDC)
- Taos**—Taos County Economic Development. 505-758-8731. (BIDC)
- Tucumcari**—Tucumcari Area Vo-Tech. 505-461-4413. (BIDC)
- New York**
LEAD AGENCY
- Robert Scardamalia, Division of Policy and Research, Department of Economic Development, 1 Commerce Plaza, Room 905, 99 Washington Avenue, Albany, 12245. 518-474-1141 (SDC/BIDC)
- COORDINATING AGENCIES**
- Mary Redmond, New York State Library, Legislature & Governmental Services, Empire State Plaza, Albany, 12230. 518-474-3940
- Michael Cooper, Institute of Government, 411 State Street, Albany, 12203. 518-443-5258
- Ann Gray, CISER Data Archive, Cornell University, 201 Caldwell Hall, Ithaca, 14853-7601. 607-255-4801
- Wilfred Pauquette, New York Division of Equalization and Assessment, 16 Sheridan Avenue, Albany, 12210. 518-474-6742
- Warren Brown, CISER Data Archive, Cornell University, 201 Caldwell Hall, Ithaca, 14853. 607-255-8399
- Elaine Clark, New York State Library, 6th Floor, Empire State Plaza, Albany, 12230. 518-474-5128
- AFFILIATES**
- Albany**—Center for Social and Demographic Analysis, State University of New York-Albany. 518-442-4905
- New York State Department of Economic Development. 518-474-5664
- New York State Department of Labor. 518-457-3099
- New York State Department of Social Services, OPAD.
- New York State Office of Rural Affairs. 518-473-9003
- Amherst**—Erie and Niagara Counties Regional Planning Board. 716-837-2035
- Lockwood Memorial Library, Management and Economics Subject Specialist, State University of New York—Buffalo. 716-636-2821
- Binghamton**—Bartle Library, State University of New York—Binghamton. 607-777-2181
- Southern Tier East Regional Planning Board. 607-724-1327
- Buffalo**—Buffalo and Erie County Public Library. 716-858-7099

- Erie County Department of Environment and Planning. 716-858-6013
- Cairo**—Greene County Planning Department. 518-622-3251
- Canton**—St. Lawrence County Planning Office.
- Carmel**—Putnam County Division of Planning and Development. 914-878-2380
- Corning**—Southern Tier Central Regional Planning and Development Board. 607-962-5092
- Goshen**—Orange County Department of Planning and Development. 914-294-5151
- Hauptauge**—Long Island Regional Planning Board. 516-360-5194
- Hudson**—Columbia County Department of Planning and Economic Development. 518-828-3375
- Ithaca**—CISER Data Archive, Cornell University. 607-255-8399
- Olin Library, Cornell University. 607-255-9481
- Lake George**—Lake Champlain/Lake George Regional Planning Board. 518-668-5773
- Lockport**—Niagara County Planning and Industrial Development Department. 716-439-6033
- Newburgh**—Hudson Valley Regional Council.
- New City**—Rockland County Planning Board. 914-638-5480
- New York City**—Center for the Social Sciences, Columbia University. 212-854-7858
- Graduate Center, City University of New York. 212-642-2085
- New York City Planning Commission. 212-720-3446
- New York Metropolitan Transportation Council. 212-938-3352
- Port Authority of New York and New Jersey, Strategic Information Resource. 212-435-5315
- Pearl River**—Rockland Economic Development Corporation. 914-735-7040
- Plattsburgh**—Economic Development and Technical Assistance Center, State University of New York-Plattsburgh. 518-564-2214
- Poughkeepsie**—Division of Management Studies, Marist College. 915-575-3225
- Dutchess County Planning Department. 914-485-9681
- Rochester**—Center for Governmental Research. 716-325-6360
- Genesee Finger Lakes Regional Planning Council. 716-546-5902
- Salamanca**—Southern Tier West Regional Planning and Development Board. 716-945-5301
- Sanborn**—Niagara Frontier Economic Development Technical Assistance Center, Niagara Community College. 716-731-3271
- Schenectady**—Capital District Regional Planning Commission. 518-393-1715
- Syracuse**—Central New York Regional Planning and Development Board. 315-422-8276
- Greater Syracuse Chamber of Commerce. 315-470-1886
- Media Services Department, Bird Library, Syracuse University.
- Syracuse-Onondaga County Planning Agency. 315-435-2611
- Utica**—Herkimer-Oneida Counties Comprehensive Planning Program. 315-798-5710
- White Plains**—Westchester County Department of Planning. 914-285-4412
- ## North Carolina
- ### LEAD AGENCY
- Francine Stephenson, State Data Center, North Carolina Office of State Planning, 116 West Jones Street, **Raleigh**, 27603-8005. 919-733-4131. (SDC/BIDC)
- ### COORDINATING AGENCIES
- Glenn Deane, Institute for Research in Social Science, University of North Carolina, Manning Hall CB 3355, **Chapel Hill**, 27599-3355. 919-966-3346
- Joel Sigmon, State Library, Department of Cultural Resources, 109 East Jones Street, **Raleigh**, 27611. 919-733-3683
- Karen Siderelis, Land Resources Information Service, Division of Land Resources, P.O. Box 27687, **Raleigh**, 27611. 919-733-2090
- ### AFFILIATES
- Asheville**—Land-of-Sky Regional Council. 704-254-8131. (SDC/BIDC)
- Pack Memorial Public Library. 704-255-5203. (SDC/BIDC)
- Region D Council of Governments. 704-264-5558. (SDC/BIDC)
- Bryson City**—Southwestern North Carolina Planning and Economic Development Commission. 704-488-9211. (SDC/BIDC)
- Charlotte**—Centralina Council of Governments. 704-372-2416. (SDC/BIDC)
- Charlotte Chamber of Commerce. 704-377-6911. (SDC/BIDC)
- Charlotte/Mecklenburg County Public Library. 704-336-2980. (SDC/BIDC)
- University of North Carolina at Charlotte. 704-547-2307. (SDC/BIDC)
- Cullowhee**—Center for Improving Mountain Living, Western Carolina University. 704-227-7492. (SDC/BIDC)
- Durham**—Durham County Public Library. 919-560-0100. (SDC/BIDC)
- Fayetteville**—Cumberland County Public Library. 919-483-3745. (SDC/BIDC)
- Region M Council of Governments. 919-323-4191. (SDC/BIDC)
- Greensboro**—Greensboro Area Chamber of Commerce. 919-275-8675. (SDC/BIDC)
- Greensboro Public Library. 919-373-2471. (SDC/BIDC)
- Piedmont Triad Council of Governments. 919-294-4950. (SDC/BIDC)
- University of North Carolina at Greensboro, School of Business and Economics. 919-334-3055. (SDC/BIDC)
- Greenville**—Regional Development Institute, East Carolina University. 919-757-6650. (SDC/BIDC)
- Sheppard Memorial Library. 919-830-4580. (SDC/BIDC)
- Henderson**—Kerr-Tar Regional Council of Governments. 919-492-8561. (SDC/BIDC)
- Hertford**—Albermarle Regional Planning and Development Commission. 919-426-5753. (SDC/BIDC)
- Hickory**—Western Piedmont Council of Governments. 704-322-9191. (SDC/BIDC)
- Jacksonville**—Onslow County Public Library. 919-455-7350. (SDC/BIDC)
- Lumberton**—Lumber River Council of Governments. 919-738-8104. (SDC/BIDC)
- New Bern**—Neuse River Council of Governments. 919-638-3185. (SDC/BIDC)
- Raleigh**—Agriculture Extension Service, North Carolina State University. 919-737-2659. (SDC/BIDC)
- Center for Urban Affairs and Community Services, North Carolina State University. 919-515-3211. (SDC/BIDC)
- Department of Community Colleges. 919-733-3995. (SDC/BIDC)
- The Greater Raleigh Chamber of Commerce. 919-833-3005. (SDC/BIDC)
- North Carolina Association of County Commissioners. 919-832-2893. (SDC/BIDC)
- North Carolina League of Municipalities. 919-834-1311. (SDC/BIDC)
- Wake County Business Library. 919-755-6690. (SDC/BIDC)
- Research Triangle Park**—Triangle J Council of Governments. 919-549-0551. (SDC/BIDC)
- Rockingham**—Pee Dee Council of Governments. 919-895-6306. (SDC/BIDC)
- Rocky Mount**—Region L Council of Governments. 919-446-0411. (SDC/BIDC)
- Rutherfordton**—Isothermal Planning and Development Commission. 704-287-2281. (SDC/BIDC)
- Washington**—Mid-East Economic Development Commission. 919-946-8043. (SDC/BIDC)
- Wilmington**—Cape Fear Council of Governments. 919-763-0191. (SDC/BIDC)
- New Hanover County Public Library. 919-341-4390. (SDC/BIDC)
- Center for Business and Economic Services, University of North Carolina at Wilmington. 919-395-3000. (SDC/BIDC)
- Winston-Salem**—Forsyth County Public Library. 919-727-2208. (SDC/BIDC)
- Northwest Piedmont Council of Governments. 919-722-9346. (SDC/BIDC)
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Bismarck—North Dakota Job Service. 701-224-2868

Veterans Memorial Public Library. 701-222-6410

Lewis and Clark Regional Council. 701-663-6588

Devils Lake—Carnegie Library. 701-662-2220
North Central Planning Council. 701-662-8131

Dickinson—Dickinson Public Library. 701-225-8100

Fargo—Fargo Public Library. 701-241-1490

Grand Forks—Grand Forks Public Library. 701-772-8116

Jamestown—South Central Regional Council. 701-252-8060

Minot—Memorial Library, Minot State College. 701-857-3200

Minot Public Library. 701-852-1045

Souris Basin Regional Council. 701-839-6641

Newtown—Management Assistance Office, Three Affiliated Tribes. 701-627-3623

Valley City—Allen Memorial Library, Valley City State College. 701-845-7278

Williston—Williston Community Library. 701-774-8805

Ohio

LEAD AGENCY

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County of Summit, Office of Economic Development. 216-379-2503

Northeast Ohio Four County Regional Planning and Development Organization. 216-836-5731

Ashland—Ashland Regional Planning Commission. 419-289-0000

Batavia—Clermont County Public Library. 513-732-2128

Bowling Green—Population and Society Research Center, Bowling Green University. 419-372-2497

Cambridge—Ohio Mid-Eastern Governments Association. 614-439-4471

Canton—Stark County District Library. 216-452-0665

Stark County Regional Planning Commission and Area Transportation Study. 216-438-0401

Cincinnati—Hamilton County Regional Planning Commission. 513-632-8461

Ohio-Kentucky-Indiana Regional Council of Governments. 513-621-7060

The Greater Cincinnati Center for Economic Education, University of Cincinnati. 513-556-2948. (BIDC)

Cleveland—Cuyahoga County Planning Commission. 216-443-3700

Greater Cleveland Growth Association, Director of Research. 216-621-3300. (BIDC)

Northeast Ohio Area-wide Coordinating Agency. 216-241-2414

Columbus—Health Policy Data Center, Ohio Department of Health. 614-644-8530

Ohio Information Coordinating Comm., Division of Labor Market Information. 614-644-2689. (BIDC)

School of Library and Information Science, Columbus Program, Kent State University. 614-292-7746. (BIDC)

The Columbus Chamber of Commerce, Director of Research. 614-221-1321. (BIDC)

Dayton—Dayton Area Chamber of Commerce. 513-226-8263. (BIDC)

Miami Valley Regional Planning Commission. 513-223-6323

Montgomery County Planning Commission. 513-225-4349

Defiance—Maumee Valley Planning Organization. 419-784-3882

Elyria—Lorain County Planning Commission. 216-329-5544

Gallipolis—Bossard Memorial Library of Gallia County. 614-446-7323

Jefferson—Ashtabula County Planning Commission. 216-576-9090

Lebanon—City of Lebanon. 513-932-3060

Lima—Lima-Allen County Regional Planning Commission. 419-228-1836

Mansfield—Mansfield-Richland County Public Library. 419-524-1041

Richland County Regional Planning Commission. 419-755-5684

Marietta—Buckeye Hills-Hocking Valley Regional Development District. 614-374-9436

Medina—Medina County Planning Commission. 216-722-9219

Middletown—Department of Planning and Economic Development. 513-425-7962

Newark—Newark Public Library. 614-345-8972

Oxford—King Library, Miami University. 513-529-3342

Painesville—Lake County Planning Commission. 216-357-2739

Portsmouth—Ohio Valley Regional Development Commission. 614-354-7795

Springfield—Clark County Public Library. 513-328-6903

Stuebenville—Jefferson County Regional Planning Commission. 614-283-4111

Toledo—Economic Information System, University of Toledo. 419-537-2430

Toledo Metropolitan Area Council of Governments. 419-241-9155

Warren—Trumbull County Planning Commission. 216-841-0480

Wooster—Wayne County Planning Department. 216-263-3109

Youngstown—Eastgate Development and Transportation Agency. 216-746-7601

Mahoning County Planning Commission. 216-788-1843

Oklahoma

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Altus—Altus Chamber of Commerce. (BIDC)

Alva—Small Business Development Center, Northwestern Oklahoma State University. (BIDC)

Ardmore—Ardmore Chamber of Commerce. (BIDC)

Southern Oklahoma Development Association. 405-226-2250

Atoka—Klamichi Area Vo-Tech. (BIDC)

Bartlesville—Bartlesville Public Library. 918-333-8867

Self Employment Training, Tri-County Business. (BIDC)

Beaver—Oklahoma Economic Development Association. 405-625-4531

Burns Flat—Southwestern Oklahoma Development Authority. 405-562-4886

Chickasha—Nash Library, University of Science and Arts of Oklahoma. 405-224-3140

Clinton—Western Plains Library System. 405-323-0974

Drumright—Self Employment Training, Central Area Vo-Tech. (BIDC)

Duncan—Association of South Central Oklahoma Governments. 405-252-0596

Durant—Small Business Development Center, Southeastern Oklahoma State University. (BIDC)

Edmond—Small Business Development Center, University of Central Oklahoma. (BIDC)

El Reno—Self Employment Training, Canadian Valley Vo-Tech. (BIDC)

Enid—North Oklahoma Development Association. 405-237-4810

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- Guymon**—Guymon Chamber of Commerce. (BIDC)
- Idabel**—Idabel Public Library. 405-286-6406
- Lawton**—School of Business, Cameron University. (BIDC)
- McAlester**—Southeastern Public Library System. 918-426-0456
- Miami**—Miami Public Library. 918-542-3064
- Muskogee**—Eastern Oklahoma Development District. 918-682-7891
- Norman**—Center for Economic and Management Research, University of Oklahoma. 405-325-2931
- Oklahoma City**—Association of Central Oklahoma Government. 405-848-8961
Health Sciences Center Library, University of Oklahoma. 405-271-2285
Management Information System, City of Oklahoma City. 405-231-2616
Oklahoma City Chamber of Commerce. (BIDC)
- Ponca City**—Ponca City Library. 405-767-0345
- Poteau**—Small Business Development Center, Carl Albert Jr. College. (BIDC)
- Sapulpa**—Central Vo-Tech. Business Center, Self Employment Training. (BIDC)
- Shawnee**—Central Oklahoma Economic Development District. 405-273-6410
- Stillwater**—Stillwater Chamber of Commerce. (BIDC)
Edmond Law Library. 405-744-9770
- Tahlequah**—Small Business Development Center, Northeastern Oklahoma State University. (BIDC)
- Tulsa**—College of Business Administration, Tulsa University. (BIDC)
Indian Nations Council of Governments. 918-584-7526
Oklahoma Department of Commerce. (BIDC)
Tulsa City-County Library, Government Documents. 918-596-7946
Tulsa Chamber of Commerce. (BIDC)
- Vinita**—Grand Gateway Economic Development Association. 918-256-6478
- Wetumka**—Wes Watkins Vo-Tech., Self Employment Training. (BIDC)
- Weatherford**—Small Business Development Center, Southwestern Oklahoma State University. (BIDC)
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- Mike Murphy**, Oregon Housing Agency, 1600 State St., Suite 100, Salem, 97310-0161. 503-378-4730
- Kenneth Yingling**, Center for Geographic Information Systems, Dept. of Energy Building, 625 Marion St. NE, Salem, 97310. 503-378-4036
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Astoria—Clatsop Community College. 503-325-0910
Bend—Deschutes County Library. 503-388-6677
Coos Bay—Southwest Oregon Community College. 503-888-2525
Corvallis—Human Development and Family Services. 503-737-4765
Oregon District Four Council of Governments. 503-757-6851
Eugene—Lane Council of Governments. 503-687-4437
LaGrande—Regional Services Institute, Eastern Oregon State College. 503-962-3755
Ontario—Treasure Valley Community College. 503-889-6493
Pendleton—Blue Mountain Community College. 503-276-1260
East Central Oregon Association of Counties. 503-276-6732
Portland—Metropolitan Service District. 503-221-1646
Roseburg—Umpqua Regional Council of Governments. 503-440-4231
Salem—Mid-Willamette Valley Council of Governments. 503-588-6177
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John Geschwindt, State Library of Pennsylvania, Federal Documents Librarian, Forum Bldg., Harrisburg, 17105. 717-787-2327
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Altoona—Southern Alleghenies Planning and Development Commission. 814-946-6537. (SDC/BIDC)
Ambler—Ambler Campus Library, Temple University. 215-283-1392. (SDC/BIDC)
Bellefonte—Centre County Office of Planning. 814-355-6791. (SDC/BIDC)
Bethlehem—Lehigh University, Small Business Development Center. 215-758-3980. (SDC/BIDC)
Bradford—Allegheny Research and Development Center, University of Pittsburgh at Bradford. 814-368-7455. (SDC/BIDC)
- California**—Department of Earth Sciences, California University of Pennsylvania. 412-938-5780. (SDC/BIDC)
- Cumberland, Maryland**—Tri-County Council for Western Maryland. 301-777-2158
- Clarion**—Clarion University, Small Business Development Center. 814-226-2060. (SDC/BIDC)
- Edinboro**—Baron-Forness Library, Edinboro University. 814-732-2509. (SDC/BIDC)
- Erie**—Economic Research Institute of Erie, Penn State at Erie. 814-898-6107. (SDC/BIDC)
Erie Area Chamber of Commerce. 814-454-7191. (SDC/BIDC)
Erie County Planning Department. 814-451-6336. (SDC/BIDC)
- Franklin**—Northwest Pennsylvania Regional Planning and Development Commission. 814-437-3024. (SDC/BIDC)
- Harrisburg**—Department of Aging. 717-783-3126
Department of Public Welfare. 717-783-2200. (SDC/BIDC)
Kutztown University, SBDC.
Office of Economic Policy, Planning, and Research, Pennsylvania Department of Commerce. 717-787-4088. (SDC/BIDC)
Pennsylvania Department of Community Affairs. 717-787-8169. (SDC/BIDC)
Pennsylvania Department of Labor and Industry, Research and Statistics. 717-787-3266. (SDC/BIDC)
Pennsylvania Department of Transportation, Technical Reference Center. 717-787-6527. (SDC/BIDC)
Pennsylvania Retailers' Association. 717-233-7976
State Health Data Center, Pennsylvania Department of Health. 717-783-2548. (SDC/BIDC)
Tri-County Regional Planning Commission. 717-234-2639. (SDC/BIDC)
- Indiana**—Institute for Research and Community Affairs, Indiana University of Pennsylvania. 412-357-2251. (SDC/BIDC)
- Johnstown**—Greater Johnstown Chamber of Commerce. 814-536-5107. (SDC/BIDC)
- Lancaster**—Lancaster County Planning Commission. 717-299-8333. (SDC/BIDC)
- Latrobe**—Small Business Development Center. 412-537-4572. (SDC/BIDC)
- Lewisburg**—SEDA-Council of Governments. 717-524-4491. (SDC/BIDC)
Small Business Development Center, Bucknell University. 717-524-1249
- Loretto**—St. Francis College, Small Business Development Center. 814-472-3200. (SDC/BIDC)
- Mansfield**—Rural Services Institute, Mansfield University. 717-662-4808. (SDC/BIDC)
- Media**—Delaware County Planning Department. 215-891-5200. (SDC/BIDC)
- Norristown**—Montgomery County Planning Commission. 215-264-4544. (SDC/BIDC)

- Philadelphia**—Institute of Public Policy Studies, Temple University. 215-787-5156. (SDC/BIDC)
- Pennsylvania Department of Community Affairs, Regional Office. 215-560-2256. (SDC/BIDC)
- Pennsylvania Manufacturers Association. 215-629-5081
- Resource Center for Human Services. 215-568-3755. (SDC/BIDC)
- Small Business Development Center, LaSalle University. 215-951-1416. (SDC/BIDC)
- Small Business Development Center, Temple University. 215-787-7282. (SDC/BIDC)
- The Wharton School, The University of Pennsylvania. 215-898-1219. (SDC/BIDC)
- Wharton, Small Business Development Center. 215-898-4861. (SDC/BIDC)
- Pittsburgh**—Allegheny County Planning Department. 412-355-4691
- Center for Social and Urban Research, University of Pittsburgh. 412-624-5442. (SDC/BIDC)
- Department of City Planning. 412-255-2223
- Duquesne University, Small Business Development Center. 412-434-6233. (SDC/BIDC)
- Health and Welfare Planning Association. 412-392-3103. (SDC/BIDC)
- Lasalle University, Small Business Development Center. 215-951-1416. (SDC/BIDC)
- Pittsburgh Coalition Against Substance Abuse. 412-227-4220.
- Small Business Development Center. 412-648-1544. (SDC/BIDC)
- Southwestern Pennsylvania Regional Planning Commission. 412-391-5590. (SDC/BIDC)
- Pittston**—Economic Development Council of Northeastern Pennsylvania. 717-655-5581. (SDC/BIDC)
- Reading**—Berks County Planning Commission. 215-478-5300. (SDC/BIDC)
- Ridgway**—North Central Pennsylvania Regional Planning and Development Commission. 814-773-3162. (SDC/BIDC)
- Scranton**—Alumni Memorial Library, University of Scranton. 717-941-4001. (SDC/BIDC)
- Small Business Development Center, University of Scranton. 717-941-7588. (SDC/BIDC)
- Slippery Rock**—Geography and Environmental Studies, Slippery Rock University. 412-738-2388. (SDC/BIDC)
- Towanda**—Northern Tier Regional Planning and Development Commission. 717-265-9103. (SDC/BIDC)
- Uniontown**—Penn State-Fayette Campus. 412-430-4210. (SDC/BIDC)
- Washington**—Community Action Southwest. 412-225-9550.
- West Chester**—Geography and Planning, West Chester University. 215-436-2889. (SDC/BIDC)
- Wilkes-Barre**—Small Business Development Center, Wilkes University. 717-824-4651. (SDC/BIDC)
- Williamsport**—Lycoming County Planning Commission. 717-327-2230. (SDC/BIDC)
- York**—York County Planning Commission. 717-771-9550. (SDC/BIDC)
- Puerto Rico**
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- Prof. Grace Quinones Seda, Recinto Universitario de Mayaguez, Edificio Anexo Pinerio, Carretera Num. 2, Mayaguez, 00708. 809-834-4040
- Sra. Carmen Martinez, Biblioteca Carnegie, Ave. Ponce de Leon-Parada 1, San Juan, 00901. 809-724-1046
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- Arecibo**—Universidad Interamericana, Colegio Regional de Arecibo. 809-878-5475
- Barranquitas**—Universidad Interamericana, Colegio Regional de Barranquitas. 809-857-3600
- Bayamon**—Colegio Universitario Tecnológico de Bayamon, Universidad de Puerto Rico. 809-786-5225
- Oficina de Planificacion, Municipio de Bayamon. 809-787-0451
- Carolina**—Oficina de Planificacion y Presupuesto, Municipio de Carolina. 809-757-2626 ext. 355
- Cayey**—Colegio Universitario de Cayey, Universidad de Puerto Rico. 809-738-2161
- Fajardo**—Universidad Interamericana, Colegio Regional de Fajardo. 809-863-2390
- Humacao**—Colegio Universitario de Humacao. 809-852-2525 ext. 272
- Ponce**—Universidad Católica de Ponce. 809-841-2000 ext. 187
- Colegio Universitario Tecnológico de Ponce, Universidad de Puerto Rico. 809-844-8181 ext. 332
- Rio Piedras**—Sistemas de Bibliotecas, Edificio Jose M. Lazaro. 809-764-0000 ext 3296
- Fundacion Educativa Ana G. Mendez, Universidad del Turabo. 809-744-8791 ext 254
- Universidad de Puerto Rico, Planificacion y Desarrollo. 809-764-0000 ext. 3448
- San German**—Universidad Interamericana, Recinto de San German. 809-892-5115 ext. 3336
- San Juan**—Oficina de Planificacion y Presupuesto, Municipio de San Juan. 809-724-7171
- Recinto Universitario de Ciencias Medicas. 809-758-2525 ext. 1415
- Camara de Comercio de Puerto Rico. 809-721-6060
- Santurce**—Departamento de Servicios Sociales. 809-725-1804
- Utah**—Colegio Regional de la Montana, Universidad de Puerto Rico. 809-894-2828 ext. 217
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- Dr. Alden Speare, Social Science Data Center, Brown University, P.O. Box 1916, Providence, 02912. 401-863-2550
- Dr. Jay Buechner, Office of Health Statistics, Rhode Island Department of Health, 3 Capitol Hill, Providence, 02908. 401-277-2550
- James Karon, Rhode Island Department of Education, 22 Hayes Street, Providence, 02908. 401-277-3126
- Vincent Harrington, Rhode Island Department of Economic Development, 7 Jackson Walkway, Providence, 02903. 401-277-2601
- Jane Nugent, United Way of Rhode Island, 229 Waterman Street, Providence, 02908. 401-521-9000
- AFFILIATES**
- Bristol**—Library, Roger Williams College. 401-253-1040
- Coventry**—Coventry Public Library. 401-822-9100
- Cranston**—Cranston Public Library. 401-943-9080
- Rhode Island Division of Mental Health, Retardation and Hospitals. 401-464-1714
- Kingston**—Graduate Curriculum in Community Planning, Rodman Hall, University of Rhode Island. 401-792-2248
- Library, University of Rhode Island. 401-792-4610
- Newport**—Salve Regina College Library. 401-847-6650
- Peace Dale**—South Kingstown Public Library. 401-789-1555
- Providence**—Adams Library, Rhode Island College. 401-456-9604
- House Fiscal Advisory Office. 401-277-2738
- John D. Rockefeller Library, Brown University, 401-863-2522
- Office of Health Statistics. 401-277-2550
- Providence Department of Planning and Development. 401-351-4300
- Providence Public Library, Reference Services. 401-455-8036
- Rhode Island Department of Elderly Affairs. 401-277-6159
- Rhode Island Department of Employment and Training. 401-277-3706
- Rhode Island Department of Health Library. 401-277-2506
- Rhode Island Department of Transportation. 401-277-2694
- Rhode Island Occupational Information Coordinating Committee. 401-272-0830

Rhode Island State Law Library. 401-277-3275
 Phillips Memorial Library, Providence College. 401-865-2581
 Senate Fiscal and Policy Office, State House. 401-277-2480

Urban League of Rhode Island. 401-351-5000

Smithfield—Hodgson Memorial Library, Bryant College. 401-232-6299

Warwick—Warwick Public Library. 401-739-5440

Learning Resources Center, Community College of Rhode Island. 401-825-2492

Westerly—Westerly Public Library. 401-596-2877

Woonsocket—Woonsocket-Harris Public Library. 401-769-9044

South Carolina

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Batesburg—Lexington County Circulating Library. 803-359-6984

Charleston—Berkeley-Charleston-Dorchester Council of Governments 803-577-6990

Charleston County Library. 803-723-1645

Columbia—Richland County Public Library. 803-799-9084

Central Midlands Regional Planning Council. 803-798-1243

Conway—Horry County Library. 803-248-4898

Florence—Florence County Library. 803-662-8424

Pee Dee Regional Council of Governments. 803-669-3138

Georgetown—Waccamaw Regional Planning and Development Council. 803-546-8502

Greenville—South Carolina Appalachian Council of Governments. 803-242-9733

Greenwood—Upper Savannah Council of Governments. 803-229-6627

Lancaster—Lancaster County Library. 803-285-1502

Laurens—Laurens County Library. 803-984-0596

Marion—Marion County Library. 803-423-2244

Orangeburg—Orangeburg County Library. 803-531-4636

Rock Hill—Catawba Regional Planning Council. 803-327-9041

York County Library. 803-324-3055

Sumter—Santee-Lynches Council of Governments. 803-775-7381

Sumter County Library. 803-773-7273

Walterboro—Colleton County Memorial Library. 803-549-5621

Yemassee—Lowcountry Council of Governments. 803-726-5536

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Glendive—Library, Dawson Community College. 406-365-3396

Madison—Mundt Library, Dakota State College. 605-256-5207

Pierre—United Sioux Tribes of South Dakota Development Corporation. 605-224-1375

Governor's Office of Economic Development. 605-773-5032

Rapid City—Black Hills Council of Local Governments. 605-394-2681

Sioux Falls—Sioux Falls Planning Department. 605-339-7133

Southeast Council of Governments. 605-339-6515

Spearfish—Library Learning Center, Black Hills State College. 605-642-6833

Watertown—First District Association of Local Governments. 605-886-7224

Yankton—Planning and Development District III. 605-665-4408

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Cookeville—Upper Cumberland Development District. 615-432-4111

Jackson—Southwest Tennessee Development District. 901-422-4041

Johnson City—First Tennessee Development District. 615-928-0224

Knoxville—East Tennessee Development District. 615-584-8553

Knoxville-Knox County Metropolitan Planning Commission. 615-521-2500

Martin—Northwest Tennessee Development District. 901-587-4215

Library, University of Tennessee at Martin. 901-587-7065

Memphis—Memphis and Shelby County Office of Planning and Development. 901-576-6763

Memphis Area Association of Governments. 901-576-4610

Memphis Delta Development District. 901-576-4610

Bureau of Business and Economic Research, Memphis State University. 901-678-2281

Government Documents Department Library, Memphis State University. 901-678-2206

Nashville—Department of Economic and Community Development. 615-741-1995

Greater Nashville Regional Council. 615-259-5491

Oak Ridge—Oak Ridge Public Library. 615-483-6386

Texas

LEAD AGENCY

Susan Tully, Texas Department of Commerce, P.O. Box 12728, Austin, 78711. 512-320-9667

COORDINATING AGENCIES

Charles Palmer, Texas Natural Resources Information System, P.O. Box 13231, Austin, 78711. 512-463-8399

Diana Houston, Texas Library and Archive Commission, P.O. Box 12927, Capitol Station, Austin, 78711. 512-463-5455

Dr. Steve Murdock, Department of Rural Sociology, Texas A and M University System, Special Services Bldg., College Station, 77843-2125. 409-845-5115

AFFILIATES

Abilene—West Central Texas Council of Governments. 915-672-8544

Amarillo—Panhandle Regional Planning Commission. 806-372-3381

Arlington—North Central Texas Council of Governments. 817-640-3300

Austin—Bureau of Business Research, University of Texas at Austin. 512-471-1616

Capitol Area Planning Council. 512-443-7653

Belton—Central Texas Council of Governments. 817-939-1801

Bryan—Brazos Valley Development Council. 409-776-2277

Carrizo Springs—Middle Rio Grande Development Council. 512-876-3533

Corpus Christi—Coastal Bend Council of Governments. 512-883-5743

Denison—Texoma Regional Planning Commission. 214-786-2955

Edinburg—School of Business Administration, University of Texas-Pan American. 512-381-3361

School of Social Sciences, University of Texas—Pan American. 512-381-3339

El Paso—City of El Paso Planning Department. 915-541-4721

Rio Grande Council of Governments. 915-533-0998

Houston—Houston-Galveston Area Council. 713-627-3200

Department of Political Science, Rice University. 713-523-2417

Jasper—Deep East Texas Council of Governments. 409-384-5704

Kilgore—East Texas Council of Governments. 214-984-8641

Laredo—South Texas Development Council. 512-722-3995

Lubbock—Department of Sociology, Texas Tech University. 806-742-2409

South Plains Association of Governments. 806-762-8721

McAllen—Lower Rio Grande Valley Development Council. 512-682-3481

Midland—Permian Basin Regional Planning Commission. 915-563-1061

Nacogdoches—Political Science Department, Stephen F. Austin State University. 409-568-3903

Nederland—Southeast Texas Regional Planning Commission. 409-727-2384

Richardson—Center for Development Studies, University of Texas at Dallas. 214-690-2088

San Angelo—Concho Valley Council of Governments. 915-944-9666

San Antonio—Center for Studies in Business, University of Texas at San Antonio. 512-691-4317

Alamo Area Council of Governments. 512-225-5201

Texarkana—Ark-Tex Council of Governments. 214-832-8636

Victoria—Golden Crescent Regional Planning Commission. 512-578-1587

Waco—Heart of Texas Council of Governments. 817-756-7822

Wichita Falls—Nortex Regional Planning Commission. 817-322-5281

Utah

LEAD AGENCY

Julie Johnson, Office of Planning and Budget, State Capitol, Rm. 116, Salt Lake City, 84114. 801-538-1036. (SDC/BIDC)

COORDINATING AGENCIES

Doug Jex, Department of Community and Economic Development, 324 South State Street, Suite 500, Salt Lake City, 84111. 801-538-8897

Frank Hachman, Bureau of Economic and Business Research, 401 KDBG, University of Utah, Salt Lake City, 84112. 801-581-3353

Ken Jensen, Department of Employment Security, P.O. Box 11249, Salt Lake City, 841147-0249. 801-536-7813

AFFILIATES

Blanding—Utah Navajo Development Council. 801-678-2285. (BIDC)

Bluff—Utah Navajo Agency. 801-672-2382. (BIDC)

Bountiful—Wasatch Front Regional Council. 801-292-4469. (BIDC)

Cedar City—Library, Southern Utah State University. 801-586-7946

Small Business Development Center. 801-586-5405. (BIDC)

Fort Duchesne—Wte Indian Tribe. 801-722-5141

Logan—Bear River Association of Governments. 801-752-7242. (BIDC)

Merrill Library, Utah State University. 801-750-2683

Population Research Laboratory, Utah State University. 801-750-1239

Cashe County Economic Development. 801-753-3631. (BIDC)

Meab—Grand County Economic and Community Development. 801-259-6388. (BIDC)

Ogden—Stewart Library, Weber State University. 801-626-6415

Weber Economic Development Corporation 801-627-1333. (BIDC)

Park City—Park City Chamber/Bureau. 801-649-6100. (BIDC)

Price—Southeastern Association of Governments. 801-637-5444. (BIDC)

Provo—Brigham Young University, Harold B. Lee Library. 801-378-4090

Lee Library, Brigham Young University. 801-378-4090

Mountainlands Association of Governments. 801-377-2262. (BIDC)

Utah Valley Economic Development Association. 801-370-8100. (BIDC)

Richfield—Six County Association of Governments. 801-896-9222. (BIDC)

Roosevelt—Uinta Basin Association of Governments. 801-722-4518. (BIDC)

Salt Lake City—Bureau of Health Statistics, Department of Health. 801-538-6186

Department of Employment Security. 801-533-2372

Marriott Library, University of Utah. 801-581-8394

Salt Lake City Library. 801-363-5733

Salt Lake County Library System. 801-943-4636

State Education Office. 801-538-7802

State Library Division of Utah. 801-466-5888

Utah Foundation. 801-364-1837

Utah League of Cities and Towns. 801-328-1601

Utah Issues. 801-521-2035

Utah Economic Development Corporation. 801-328-8824. (BIDC)

Small Business Development Center. 801-581-7905. (BIDC)

St. George—Five County Association of Governments, Community and Economic Development. 801-673-3548

Vernal—Vernal Area Chamber of Commerce. 801-789-1352. (BIDC)

Vermont

LEAD AGENCY

Sybil McShane, Department of Libraries, 109 State Street, Montpelier, 05609. 802-828-3261

COORDINATING AGENCIES

Kevin Wilberg, Center for Rural Studies, University of Vermont, 207 Morrill

Hall, Burlington, 05405-0106. 802-656-3021

Cynthia Clancy, Office of Policy Research and Coordination, Pavilion Office Building, 109 State Street, Montpelier, 05609. 802-828-3326

Jed Guertin, Agency of Development and Community Affairs, 109 State Street, Montpelier, 05609. 802-828-3217

AFFILIATES

Arlington—Bennington County Regional Planning Commission. 802-375-9964

Vermont Center for Geographic Information, University of Vermont. 802-828-3447

Bennington—Bennington Free Library. 802-442-9051

Brattleboro—Windham Regional Planning Development Commission. 802-257-4547

Brooks Memorial Library. 802-254-5290

Burlington—Howe Library, University of Vermont. 802-656-2503 ext. 34

Vermont Center for Geographic Information, University of Vermont. 802-828-3447

Castleton—Coolidge Library, Castleton State College. 802-468-5615

Essex Junction—Chiltenden County Regional Planning Commission. 802-658-3004

Johnson—Dewey Library, Johnson State College. 802-635-2356

Lyndonville—Library, Lyndon State College. 802-626-9371

Middlebury—Addison County Regional Planning and Development Commission. 802-388-3141

Middlebury College Library. 802-388-3711

Montpelier—Central Vermont Regional Planning Commission. 802-229-0389

Office of Geographic Information. 802-828-3447

Morrisville—Morristown Centennial Library. 802-888-3853

Lamoille County Development Council. 802-888-4548

Newport—Goodrich Memorial Library. 802-334-7902

Rutland—Rutland Free Library. 802-773-1860

Rutland Regional Commission. 802-775-0871

South Royalton—Vermont Law Library. 802-763-8303

Springfield—Springfield Town Library. 802-885-3108

St. Albans—Franklin-Grand Isle Regional Commission. 802-524-6979

St. Albans Free Library. 802-527-0585

St. Johnsbury—Northeastern Vermont Development Association. 802-748-5181

St. Johnsbury Athenaeum. 802-748-8291

Windsor—Southern Windsor Regional Planning Commission. 802-674-9241

Woodstock—Two Rivers-Ottawaquechee Regional Commission. 802-457-3188

Virgin Islands

LEAD AGENCY

Dr. Frank Mills, University of the Virgin Islands, Eastern Caribbean Center, No. 2 John Brewer's Bay, Charlotte Amalie.

St. Thomas, 00802-9990. 809-776-9200 ext. 1238

COORDINATING AGENCY
Richard Moore, Department of Economic Development and Agriculture, Bureau of Economic Research, P.O. Box 6400, Charlotte Amalie, **St. Thomas**, 00801. 809-774-8784

AFFILIATES

Charlotte Amalie, St. Thomas—University of the Virgin Islands Library. 809-776-9200 ext. 1483

Libraries, Archives, and Museums. 809-774-3407

Department of Human Services, Office of Planning and Development. 809-774-0930

Department of Planning and Natural Resources. 809-774-1730

Department of Health, Knud Hansen Hospital. 809-774-1734

Enid M. Baa Library, Von Schoulton Collection. 809-774-0630

Christiansted, St. Croix—Florence Williams Public Library. 809-773-5715

Health Plan Developer II, Charles Harwood Memorial Hospital. 809-773-4050

Small Business Development Agency. 809-773-2161

Department of Planning and Natural Resources. 809-773-1082

Kingshill, St. Croix—University of the Virgin Islands Library. 809-778-1620

Virginia**LEAD AGENCY**

Dan Jones, Virginia Employment Commission, 703 East Main Street, **Richmond**, 23219. 804-786-8308

COORDINATING AGENCIES

Dr. Michael Spar, Center for Public Service, University of Virginia, Dynamics Building, 4th Floor, 2015 Ivy Road, **Charlottesville**, 22903-1795. 804-924-7451

Robert Keeton, State Library, Documents Section, 11th and Capitol Streets, **Richmond**, 23219. 804-786-2175

AFFILIATES

Accomack—Accomack-Norhampton Planning District Commission. 804-787-2936

Annandale—Northern Virginia Planning District Commission. 703-642-0700

Callao—Northern Neck Planning District Commission. 804-529-7400

Charlottesville—Thomas Jefferson Planning District Commission. 804-972-1720

Chesapeake—Hampton Roads Planning District Commission. 804-420-8300

Culpeper—Rappahannock-Rapidan Planning District Commission. 703-829-7450

Duffield—LENOWISCO Planning District Commission. 703-431-2206

Farmville—Piedmont Planning District Commission. 804-392-6104

Fredericksburg—RADCO Planning District Commission. 703-373-2890

Front Royal—Lord Fairfax Planning District Commission. 703-635-4146

Lebanon—Cumberland Plateau Planning District Commission. 703-889-1778

Lynchburg—Central Virginia Planning District Commission. 804-845-3491

Marion—Mount Rogers Planning District Commission. 703-783-5103

Martinsville—West Piedmont Planning District Commission. 703-638-3987

Petersburg—Crater Planning District Commission. 804-861-1666

Radford—New River Valley Planning District Commission. 703-639-9313

Richmond—Richmond Regional Planning District Commission. 804-358-3684

Roanoke—Fifth Planning District Commission. 703-343-4417

Saluda—Middle Peninsula Planning District Commission. 804-758-2312

South Hill—Southside Planning District Commission. 804-447-7101

Staunton—Central Shenandoah Planning District Commission. 703-885-5174

Washington**LEAD AGENCY**

George Hough, Estimation and Forecasting Unit, Office of Financial Management, 450 Insurance Building, MS:AQ-44, **Olympia**, 98504-0202. 206-586-2504. (SDC/BIDC)

COORDINATING AGENCIES

Lucky Tedrow, Demographic Research Laboratory, Department of Sociology, Western Washington University, **Bellingham**, 98225. 206-676-3176

David Kaufman, Applied Social Data Center, Department of Sociology, Central Washington University, **Ellensburg**, 98926. 509-963-1305

Ann Bregent, State Library, Documents Section, AJ 11, **Olympia**, 98504. 206-753-4027

Dr. Annabel Kirschner Cook, Department of Rural Sociology, Washington State University, **Pullman**, 99164-4006. 509-335-4519

Elaine Murakami, Puget Sound Council of Governments, 216 1st Avenue South, **Seattle**, 98104. 206-464-5355

Gary Bodeutsch, LMEA, Department of Employment Security, 212 Maple Park, Mail Stop KG-11, **Olympia**, 98504. 206-438-4804. (BIDC)

Fred Nick, CSSCR, University of Washington, 145 Savery Hall, DK 45, **Seattle**, 98195. 206-543-8110

AFFILIATES

Aberdeen—Grays Harbor Regional Planning Council. 206-532-8812. (SDC/BIDC)

Bellingham—Whatcom County COG. 206-676-6974. (SDC/BIDC)

Colville—Trico Economic Development District. 509-684-4571. (SDC/BIDC)

Mt. Vernon—Skagit County Public Works Department, County Administration Building. 206-336-9400

Olympia—Kelso—Cowlitz-Wahkiakim Governmental Conference. 206-577-3041

Department of Trade and Economic Development. 206-464-6282

Thurston Regional Planning Council. 206-786-5480. (SDC/BIDC)

Pullman—Cooperative Extension, Washington State University. 509-335-2811. (SDC/BIDC)

Seattle—King County Library System.

Richland—Benton-Franklin Regional Council. 509-943-9185/206-684-6632. (SDC/BIDC)

Land Information Development System. 206-296-8635

Graduate School of Business, University of Washington. 206-543-1579

Office for Long-range Planning. 206-684-8369

Spokane—Spokane Regional Council. 509-456-4340. (SDC/BIDC)

Tacoma—Center for Social Research, Pacific Lutheran University. 206-536-5065

Vancouver—Cannell Library, Clark College. 206-699-0443

Clark County Assessment and GIS. 206-699-2391

Intergovernmental Resource Center. 206-699-2361. (SDC)

Wenatchee—Chelan County Planning Department. (SDC/BIDC)

Yakima—Yakima Valley COG. 509-575-4372

West Virginia**LEAD AGENCIES**

Mary C. Harless, Governor's Office of Community and Industrial Development, Community Development Division, Capitol Complex, Bldg. 6, Rm. 553, **Charleston**, 25305. 304-558-4010. (SDC)

Randy Childs, Center for Economic Research, West Virginia University, 323 Business and Economics Bldg., **Morgantown**, 26506-6025. 304-293-7832. (BIDC)

COORDINATING AGENCIES

Karen Goff, West Virginia Library Commission, Science and Cultural Center, Capitol Complex, **Charleston**, 25305. 304-348-2045

Stephanie Pratt, Office of Health Services Research, West Virginia University Health Sciences Center, P.O. Box 9145 **Morgantown**, 26506-9145. 304-293-2601

AFFILIATES

Buckhannon—Region VII Planning and Development Council. 304-472-6564. (BIDC)

Charleston—Department of Employment Security. 304-348-2660. (BIDC)

Labor and Economic Research, Bureau of Employment Programs. 304-348-2660. (BIDC)

Small Business Development Center. 304-348-2960. (BIDC)

West Virginia Chamber of Commerce. 304-342-1115. (BIDC)

West Virginia Research League, Inc. 304-346-9451. (BIDC)

Cumberland, Maryland—Tri-County Council for Western Maryland. 301-777-2158

Dunbar—Region III Planning and Development Council. 304-768-8191. (SDC/BIDC)

Fairmont—Library, Fairmont State College. 304-367-4121

Monongahela Power Company. 304-367-3107. (BIDC)

Region VI Planning and Development Council. 304-366-5693. (BIDC)

Glenville—Kidd Library, Glenville State College. 304-462-7361

Huntington—Center for Regional Progress, Marshall University. 304-696-6258. (BIDC)
Morrow Library, Marshall University. 304-696-2342
Region II Planning and Development Council. 304-529-3357. (SDC/BIDC)

Institute—Drain-Jordan Library, West Virginia State College. 304-766-3116

Keyser—Shipper Library, Potomac State College. 304-788-3011

Martinsburg—Region IX Planning and Development Council. 304-263-1743. (SDC/BIDC)
Evansdale Library, West Virginia University. 304-293-4695

Parkersburg—Region V Planning and Development Council. 304-295-9312. (SDC/BIDC)

Petersburg—Region VIII Planning and Development Council. 304-257-1221. (SDC/BIDC)

Princeton—Region I Planning and Development Council. 304-425-9508. (SDC/BIDC)

Steubenville, Ohio—Region XI Planning and Development Council. 614-282-3685. (SDC/BIDC)

Summersville—Region IV Planning and Development Council. 304-872-4970. (SDC/BIDC)

Wheeling—Library, West Virginia Northern Community College. 304-233-5900
BEL-O-MAR Regional Council. 304-242-1800. (SDC/BIDC)

Wisconsin

LEAD AGENCIES

Robert Naylor, Demographic Services Center, Department of Administration, 101 East Wilson Street, 6th Floor, P.O. Box 7868, Madison, 53707-7868. 608-266-1927 (SDC)

Michael Knight, Applied Population Laboratory, Department of Rural Sociology, University of Wisconsin, 1450 Linden Drive, Room 316, Madison, 53706. 608-265-3044. (BIDC)

AFFILIATES

Appleton—Fox Cities Chamber of Commerce and Industry. 414-734-7101. (BIDC)

Eau Claire—L.E. Phillips Memorial Public Library. 715-839-5004
Small Business Development Center, University of Wisconsin-Eau Claire. (BIDC)
West Central Wisconsin Regional Planning Commission. 715-836-2918

Green Bay—Bay-Lake Regional Planning Commission. 414-448-2820
Green Bay Area Chamber of Commerce. 414-437-8704. (BIDC)

Janesville—Department of Economic Development. 608-755-3181. (BIDC)
Rock County Planning and Development Department. 608-755-2087

Juneau—Dodge County Planning and Development Department. 414-386-3700

Kenosha—Library, University of Wisconsin-Parkside. 414-553-2730

LaCrosse—Mississippi River Regional Planning Commission. 608-785-9396

Lac du Flambeau—Great Lakes Inter-Tribal Council. 715-588-3324

Madison—Business Information Center, Wisconsin Department of Development. 608-266-1386. (BIDC)
Center for Small Business Management and Entrepreneurship. 608-263-1664. (BIDC)
Community and Economic Development Unit. 608-267-8721. (BIDC)
Dane County Regional Planning Commission. 608-266-4593
Department of Industry, Labor, and Human Relations. 608-266-2832
Madison Gas and Electric Company. 608-252-7116. (BIDC)
Madison Public Library.
Management Institute. 608-262-7878. (BIDC)
Public Expenditure Survey. 608-255-6767. (BIDC)
Recreation Resources Center. 608-263-2621. (BIDC)
School of Business, University of Wisconsin. 608-263-3902. (BIDC)
University of Wisconsin Extension. 608-263-7794. (BIDC)
Wisconsin Department of Agriculture, Trade and Consumer Protection. 608-267-3311. (BIDC)
Wisconsin Economic Development Association. 608-255-5666. (BIDC)
Wisconsin Insurance Alliance. 608-255-1748. (BIDC)
Wisconsin Manufacturers and Commerce. 608-258-3400. (BIDC)
Wisconsin Realtors Association. 608-241-2047. (BIDC)

Menasha—East Central Wisconsin Regional Planning Commission. 414-751-4770

Menomonee—Library, University of Wisconsin-Stout. 715-232-1402

Milwaukee—Employment and Training Institute, University of Wisconsin-Milwaukee. 414-229-6387. (BIDC)
Metropolitan Milwaukee Association of Commerce. 414-273-3000. (BIDC)
Milwaukee Minority Business Development Center. 414-332-6268. (BIDC)
Social Development Commission. 414-272-5600

Oshkosh—Oshkosh Public Library. 414-236-5228
Winnebago County Planning Department. 414-236-4837 ext. 245

Platteville—Industrial Development Center, University of Wisconsin-Platteville. 608-342-1458. (BIDC)
Southwestern Wisconsin Regional Planning Commission. 608-342-1214

Rhineland—Nicolet College, Learning Resources Center. 715-369-4486

Shawano—Wisconsin Towns Association. 715-526-3157. (BIDC)

Spooner—Northwest Regional Planning Commission. 715-635-2197

Sturgeon Bay—Door County Economic Development Corporation.

Superior—Small Business Development Center, University of Wisconsin-Superior. 715-894-8544. (BIDC)

Waukesha—Southeast Wisconsin Regional Planning Commission. 414-547-6271

Wausau—North Central Wisconsin Regional Planning Commission. 715-845-4208
Marathon County Planning Commission. 715-847-5598

Whitewater—Wisconsin Innovation Service Center, University of Wisconsin-Whitewater. 414-472-1365. (BIDC)

Wisconsin Rapids—Wood County Planning and Zoning Office. 715-421-8466

Wyoming

LEAD AGENCY

Steve Furtney, Research and Statistics Division, Department of Administration and Fiscal Control, Emerson Building, Rm. 327E, Cheyenne, 82002-0060. 307-777-7504

COORDINATING AGENCIES

G. Fred Doll, Survey Research Center, University of Wyoming, P.O. Box 3925, Laramie, 82071. 307-766-2931
Campbell County Library, 2101 Four J Road, Gillette, 82716. 307-682-3223

AFFILIATES

Casper—Casper College Library. 307-268-2269
Gillette—Campbell County Library. 307-682-3223
Powell—Northwest Community College. 307-754-6207
Riverton—Library, Central Wyoming College. 307-856-9291
Rock Springs—Western Wyoming Community College Library. 307-382-1600
Sheridan—Sheridan College Library. 307-674-6446

NATIONAL CLEARINGHOUSE

The letters following the telephone numbers of organizations in the National Clearinghouse for Census Data Services listing indicate the services provided by the organization. The following list indicates what services or data holdings the code letters represent.

Service Codes

A. General services

a—Tape copies, printouts, extracts
b—Software for accessing census data
c—Personal computer services: diskettes, downloading, etc.
d—Online data services
e—CD-ROM products and services
f—Estimates and projections, forecasting
g—Tabulations from microdata
h—Market segmentation - site location
i—Other market research services
j—Training/consulting

B. Data specialization

a—Demographic/socioeconomic
b—ZIP code information
c—Economic - retail trade
d—Economic - foreign trade
e—Economic - other

C. Data holdings

a—National data
b—Regional data

*c—Local data***D. Geographic services***a—Geocoding/address matching**b—Mapping and cartography**c—Business graphics**d—Redistricting services**e—Routing or delivery assistance**f—Training/consulting**g—Geographic Information Systems**h—Other***E. Other***a—Software development**b—Newsletter/technical journal**c—Other*

ALABAMA—Intergraph Corporation, Mapping and GIS Marketing Department, Map Stop IW17A2, Huntsville, AL 35894-0001. Andrew Weatherington. 205-730-2000. *Ab, Aj, Da-Db, Df-Dh, Ea*

ARIZONA—GIS Southwest, 1245 E. Topeka Drive, Phoenix, AZ 85024-2374. B.J. Raval. 602-254-0977. *Db, Dg*

CALIFORNIA—Advanced Technology Center, 2298 Millcreek Drive, Laguna Hills, CA 926543. Larry Paulson. 714-583-9119. *Db, Dh*

Area Location Systems, Inc., 9410 Tapanga Canyon Boulevard, Suite 110, Northridge, CA 9111-5758. Mark Behnke. 818-993-4275. *Ab-Aj, Ba-Bc, Cb, Da-Db, Dg, Ea*

Biddle & Associates, Inc., 2100 Northrop Avenue, Suite 200 A, Sacramento, CA 95825-3937. 800-999-0438. *Aa-Ac, Ae, Af, Aj, Ba, Ca-Cc, Ea, Ec*

Brighter Images, Inc., 936 Dewing Avenue, Suite J, Lafayette, CA 94549. Larry Fulcher. *Dc*

Claritas/NPDC, 5757 Wilshire Blvd., Suite 201, Los Angeles, CA 90036-3603. Mark Reiswig. 213-954-3200.

Coast Meridian Marketing, Inc., 4029 Westerly Place, Suite 113, Newport Beach, CA 92660. 714-752-8622

DATA QUICK, 9171 Town Center Drive, Suite 600, San Diego, CA 92122-1240. Lynn Sites. 619-455-6900. *Aa-Ad, Af, Ah, Aj, Ba, Bc, Cb, Da-Dg, Ea-Eb*

Demographic Research Company, 2221 Rosecrans Avenue, Suite 111, El Segundo, CA 90245-4911. Richard Li, Ph.D. 213-643-7588. *Af-Aj, Ba-Bc, Ca-Cc, Da-Db, Df-Dg*

Dynamic Ventures, 992 Inverness Way, Sunnyvale, CA 94087. Myrna Ehrlich. 408-732-7593. *Da, Dh, Ea*

ESRI, Marketing Department, 380 New York Street, Redlands, CA 92373. Earl Nordstrand. 714-793-2853. *Ab, Aj, Ca, Da-Db, Dd, Df-Dg, Ea-Eb*

ETAK, Inc., 1430 O'Brien Drive, Menlo Park, CA 94025. William L. Folchi. 415-328-3825. *Ab, Ae, Ca-Cc, Da-Db, Ea*

Educational Data Systems, Inc., 901 Campisi Way, Suite 160, Campbell, CA 95008. William Gilmore. 408-559-4424. *Aa-Ac, Af, Ba, Ca-Cc, Da-Db, Dd-Dg, Dg-Dh, Ea*

Equifax National Decision Systems, 539 Encinitas Boulevard, Encinitas, CA 92024-9007. Daniel Davies. 619-942-7000. *Ab, Ae, Ah-Aj, Ba, Ca-Cc, Da-Db, Df*

Expert Database Marketing Systems, 15707 Rockfield Boulevard, Suite 250, Irvine, CA 92718. David Deeter. 714-768-5775. *Da, Dd, Dg-Dh*

Facility Mapping Systems, Inc., 38 Miller Avenue, Suite 11, Mill Valley, CA 94941. Dennis Klein/Lynne Finlay. 415-381-1750. *Db, Dd, Dh, Ea*

Foreign Trade Data Services, 17527 Live Oak Circle, Fountain Valley, CA 92708. Don Dennison. 714-964-9898. *Aa, Acc, Bd, Ca-Cc*

Geogrup Corporation, 2560 Ninth Street, Berkeley, CA 94710. Paul Wilson. 415-549-7030.

GEOSOFT Corporation, 3547 Old Conejo Road, Suite 102, Newbury Park, CA 91320. Mike Anderson. 805-499-2446. *D, Ea*

Klynas Engineering, P.O. Box 499, Simi Valley, CA 93062-0499. Scott Klynas. 805-529-1717. *Aa-Ab, Ba-Bc, Ca-Cc, Da-Dc, De, Dg, Ea*

Nobi Takahashi and Associates, P.O. Box 1319, Oakland, CA 94604. Nobi Takahashi. 415-465-0293. *Af, Ah-Aj, Bc, Be, Dc*

Recordata West, Inc., 2501 West Burbank Blvd., Suite 202, Burbank, CA 91505. Edward Kasman. 818-954-0132. *Da-Db, De, Ea*

Renaissance Automation, 4455 Torrance Blvd., Suite 342, Torrance, CA 90503. Charlie Szymanski. 301-375-6922. *Da-Dc, De-Dh*

SciData Research, Inc., 3244 Camino Diablo, Lafayette, CA 94549. Albert Borden. *Aa, Ac, Ba-Bc, Da-Db, De-Dh, Ea*

SourcePoint, 401 B. Street, Suite 800, San Diego, CA 92101. Eunice Tanjuaquio. 619-595-5353. *Aa-Ac, Af-Ai, Ba-Bc, Be, Cc, Da-Dc, De, Dg-Dh*

Strategic Mapping, Inc., 3135 Kifer Road, Santa Clara, CA 95051. Lanning Forrest. 408-970-9600. *Ab, Ae-Af, Ba-Bc, Be, Ca-Cc, Db-Dg, Ea-Eb*

STREET WISE, 2910 Neilson Way, Suite 604, Santa Monica, CA 90405. Frank Hoeschler. 213-452-1787. *Da-Db, De, Dh, Ea*

Thomas Bros. Maps, 17931 Cowan, Irvine, CA 92714. Charles F. Cone. 714-863-1984. *Aa, Ah, Aj, Cb, Da-Db, Dg, Ea*

Urban Decision Systems, Inc., 2040 Armacost Avenue, Los Angeles, CA 90025. John Hobson. 800-633-9568. *Aa-Af, Ah-Aj, Ba-Bc, Be, Ca, Da-Dd, Df-Dh, Ea*

Urban Microsystems, 1305 Franklin Street, Suite 2001, Oakland, CA 94612. Poulicos Prastacos. 415-836-0804. *Db, Ea*

Western Economic Research Co., Inc., 8155 Van Nuys Boulevard, Suite 100, Panorama City, CA 91402. Michael Long. 818-787-6277. *Aa, Ac, Af, Aj, Ba-Bb, Be, Ca, Da-Dd, Df-Dh, Ea*

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Generation 5 Technology, Inc., 8670 Wolff Court, Suite 200, Westminster, CO 80030. Rick Garfield. 303-427-0055. *Ab-Ac, Ae, Aj, Ba-Bb, Da-Dg, Ea-Eb*

GeoSpatial Solutions, Inc., 2450 Central Avenue, Suite E-1, Boulder, CO 80301. Caren McMahan. 303-442-6622. *Ac, Af, Ah, Bb, Cc, Db, Dg*

Micro Map & CAD, 9642 W. Virginia Circle, Lakewood, CO 80226. Randy George. 303-988-4940. *Ab-Ac, Ca, Db, Df, Ea*

Precision Visuals, Inc., 6260 Lookout Road, Boulder, CO 80301. Chris Logan. 303-530-9000. *Ea-Eb*

Public Systems Associates, Inc., 303 East 17th Avenue, Suite 440, Denver, CO 80203. Craig Butler/Richard Stansbury. 303-831-1260. *Db, Df, Ea*

SMARTSCAN, Inc., 2344 Spruce Street, Boulder, CO 80302. Rebecca Culp. 303-443-7226. *A, D*

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Labtek Corporation, 565 Wagon Trail, Orange, CT 06477-2171. Thomas Griest. 203-877-2880. *D*

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- ComGrafix, Inc., 620 E Street, Clearwater, FL 34616. Kerry Mitchell. 813-443-6807. *Aa-Ac, Ae, Aj, Db-Dc, Df-Dg, Ea*
- Economic Research Services, 4901 Tower Court, Tallahassee, FL 32303. Robin Barber. 904-562-1211.
- United Software Resources, 4625 East Bay Drive, Suite 100, Clearwater, FL 34624. Charles W. Morgan. 813-536-9904.
- University of Florida Libraries, Census Access Program, Library West 148, Gainesville, FL 32611. Ray Jones. *Aa, Ac*
- University of South Florida, Center for Economic & Mgt. Research, College of Business Administration, 4202 E Fowler Avenue, Tampa, FL 33620-5500. Thomas A. Charles. 813-974-4266. *Aa, Ac, Af, Ai, Ba-Bb, Ca-Cc*
- GEORGIA**—CSRA Regional Development Center, 2123 Wrightsboro Rd., P.O. Box 2800, Augusta, GA 30914-2800. David Jenkins. 404-737-1823. *Ai, Ba, Cb-Cc, Da-Dc, De, Dg*
- ERDAS, Inc., 2801 Buford Highway, Suite 300, Atlanta, GA 30329. Andrea Gernazian. 404-248-9000. *Db, Df-Dh, Ea*
- GEOVISION, Inc., 5680 Peachtree Parkway, Norcross, GA 30092. Kenneth S. Shain. 404-448-8224. *Aa-Ac, Ae, Aj, Ca-Cc, Dg-Dh, Ea-Ec*
- Lowe Engineers, Inc., 7100 Peachtree Dunwoody Road, Atlanta, GA 30328-1615. Bill Bersson. 404-399-6400. *Aa-Ad, Af-Ai, Ba-Bb, Ca-Cc, Da-Db, Dg*
- Spatial Technologies, Inc., 430 10th Street, ATDC, Suite S 101, Atlanta, GA 30318. Joseph G. Jay. 404-892-4780. *Da-Dd, Dg*
- IDAHO**—Geographic General, Inc., 3350 Americana Terrace, Suite 320, Boise, ID 83706. Dave Spencer. 208-343-1181. *Ba, Ca, Dj-Dg*
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- ILLINOIS**—Concordia College, 7400 Augusta Street, River Forest, IL 60305. Peter M. Becker. 708-209-3020. *Aa, Ac-Ad, Aj, Ba, Ca, Db, Df*
- Decision Sciences Inc., 9133 North Long, Suite 100, Skokie, IL 60077-1171. Chuck Jones. 708-965-1581. *De, Ea*
- Manuel Plotkin Research & Planning, 625 N. Michigan Avenue, Suite 500, Chicago, IL 60611. Manuel Plotkin. 312-751-4270. *Ah-Aj, Ba-Bc, Ca-Cc*
- Pivar Computing Services, Inc., 165 Arlington Heights Road, Buffalo Grove, IL 60089. Don Prosek/Gary Pivar. 708-459-6010. *Ac, Ea*
- Street Map Software, 1014 Boston Circle, Schaumburg, IL 60193. Lynn Barton. 708-529-4044. *De-Df*
- Universal Statistical, Inc., 7550 Plaza Court, Willowbrook, IL 60521. Roger Stanley. 708-325-5555. *Aa-Aj, Ba-Bc, Ca-Cc, Da-Dg, Ea, Eb*
- Wessex, Inc., 1015 Tower Road, Winnetka, IL 60093. 800-892-6906. Scott Elliott.
- INDIANA**—Fisher & Associates, 4355 E Old Oyers Road, Bloomington, IN 47408. Stephen Fisher. 812-339-5736. *Ac, Ae, Ai, Ba, Bc*
- MSE Corporation, 941 North Meridian Street, Indianapolis, IN 46204. Patricia Alebis. 317-634-1000. *Aa-Ac, Aj, Cb-Cc, Da-Db, Dd-Dh, Ea*
- KANSAS**—RUF Corporation, 1533 E. Spruce, Olathe, KS 66061-3698. Brian Ruf. 913-782-8544. *Aa, Ad, Af, Ah-Ai, Ba-Bb, Ca-Cc, Da, Dc-Dd, Df-Dg, Ea*
- LOUISIANA**—Synthesis, Inc., 10342 Mayfair Drive, Suite 10, Baton Rouge, LA 70809. Curtis Lee. 504-291-4768. *Af, Ah-Aj, Ba, Bc, Da-Dc, Eb*
- MAINE**—DeLorme Mapping, Main Street, P.O. Box 298, Freeport, ME 04032. Simon Simonite. 207-865-4171. *Ae, Ca-Cc, Db-Dc, De, Dg-Dh, Ea, Ec*
- KORK Systems, Inc., 81 Park Street, Bangor, ME 04401. Virginia Whitaker. 207-945-6353. *Ab, Aj, Cc, Db, Df-Dh, Ea*
- MARYLAND**—Altek Corporation, 12210 Plum Orchard Drive, Silver Spring, MD 20904. E. A. Cameron. 301-572-2555. *Dg-Dh*
- Business Resources Group, Inc., 7910 Longbranch Parkway, Takoma Park, MD 20912. Laura Burch. 301-891-3715. *Aa-Ac, Aj, Ba-Bc, Ca-Cc, Da-Dc, De-Dh, Ea, Ec*
- Caliper Corporation, 4819 Cumberland Avenue, Chevy Chase, MD 20815. Howard Simkowitz. 301-654-4704. *Aa-Ac, Af-Ai, Ba, Bc, Ca-Cc, Da-Dg, Ea, Ec*
- Congressional Information Service, 4520 East-West Highway, Suite 800, Bethesda, MD 20814-3389. Sharon Schedicke. 301-654-1550. *Ad-Ae, Ca, Ec*
- GIP Corporation, One Clemson Court, Rockville, MD 20850-1125. Al Tavakoli. 301-217-0105. *Db, Dg-Dh*
- Greenhorne & O'Mara, Inc., 9001 Edmonston Road, Greenbelt, MD 20770. 301-982-2853. *Aa-Ad, Af-Aj, Ba-Bc, Cb-Cc, Da-Dg, Ea*
- GeoVisual Business Products, 12700 Virginia Manor Road, Beltsville, MD 20705. Schera Chadwick. 301-470-0100. *Da-Dd, Df-Dh*
- Group 1 Software, Inc., 6404 Ivy Lane, Suite 500, Greenbelt, MD 20770-1400. Alan Slater, VP/Sales. 800-368-5806. *Ab, Ba-Bb, Ca-Cb, Da*
- HALLIBURTON-NUS** Environmental, 910 Clopper Road, Gaithersburg, MD 20878. Charles Gillies. 301-258-2568. *Df*
- Ricercar, Inc., 6422 Dahlonga Road, Bethesda, MD 20816-2102. Jonathan Robbin. 301-229-1552. *Aa-Ac, Ae-Aj, Ba-Bc, Be, Ca, Db-Dc, Df-Dh, Ec*
- Roadnet Technologies, Inc., 2311 York Road, Timonium, MD 21093. Len Kennedy. 301-560-0030. *Da-Db, De, Dg*
- STX Remote Sensing Services, 4400 Forbes Blvd., Lanham, MD 20706. Richard Irish. 301-794-5020. *Dd, Dg-Dh*
- American dbf, 241 Tremont Street, Newton, MA 02158-2111. Chuck Ellis. 617-964-1572.
- MASSACHUSETTS**—Analysis and Forecasting, Inc., P. O. Box 415, Cambridge, MA 02138. John Pitkin. 617-491-8171. *Af-Ag, Aj, Ba, Ca-Cc*
- Applied Insurance Research, 264 Newbury Street, Boston, MA 02116. Mary Porter. 617-267-6645. *Aa-Ac, Af, Ai-Aj, Ba-Bc, Be, Ca-Cc*
- ATLAS Data Systems, 730 Boston Post Road, Sudbury, MA 01776. Ming Louie. 508-443-4877. *Da-Dh*
- Caliper Corporation, 1172 Beacon Street, Newton, MA 02161. Howard Slavin. 617-527-4700. *Aa-Ac, Af-Aj, Ba, Bc, Ca-Cc, Da-Dg, Ea, Ec*
- DARATECH, Inc., 140 Sixth Street, P. O. Box 410, Cambridge, MA 02142. Barbara Mende. 617-354-2339. *Df-Dh, Eb*
- Geo Data Analytics, Inc., 19 Parket Street, Melrose, MA 02176. John Connery. 617-665-8130. *Ae-Af, Ai, Ba, Bc, Cb-Cc, Da, Dd, Dg*
- Harte-Hanks Data Technologies, 25 Linnell Circle, Billerica, MA 01821-3961. William Maxfield, V.P. 508-667-7297. *Aa, Ai, Ba-Bb, Ca, Da*
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- Market Planning Resources, 85 Nowell Road, Melrose, MA 02176. Paul Landry. 617-665-8589. *Aa-Ac, Be, Ca-Cc, Dg, Ea, Ec*
- Queues Enforth Development, Inc., 432 Columbia Street, Cambridge, MA 02141. George Fosque. 617-225-2510. *De-Df*
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- Aangstrom Precision Corporation, 5805 E Pickard, Suite 160, Mt Pleasant, MI 48858. F. Bryan Davies. 517-772-2232. *Da-Dd, Df, Dh*
- Center for Remote Sensing, Michigan State University, 302 Berkey Hall, East Lansing, MI 48824-1111. William Enslin. 517-353-7195. *Aa, Ac-Ad, Ag, Ba, Cb, Ea*
- Interuniversity Consortium for Political and Social Research, P. O. Box 1248, Ann Arbor, MI 48106. Erik W. Austin. 313-763-5010. *Aa, Ac-Ad, Ag, Aj, Ba, Ca-Cc, Eb*
- Manatron, Inc., 2970 S 9th Street, Kalamazoo, MI 49009. Mark Kemper. 616-375-5300
- Southeast Michigan Council of Govts., Information Services Officer, 1990 Edison Plaza, 600 Plaza Drive, Detroit, MI 48226. 313-961-4266. *Aa, Af, Ba, Cc, Da*
- MINNESOTA**—DATAMAP, Inc., 7525 Mitchell Road, Eden Prairie, MN 55344. Dianne Runnels. 800-533-7742. *Aa-Ac, Ae, Ag-Ai, Ba-Bb, Ca-Cc, Da-Dg, Ea-Eb*
- Martinez Corporation, 240 East Fillmore Avenue, P.O. Box 7023, St. Paul, MN 55107. Tony Martinez. 612-291-1127. *Db, Dg*
- MISSISSIPPI**—Mississippi State University, Dept. of Sociology & Anthropology, P. O. Drawer C, Mississippi State, MS 39762. Mohamed El-Attar. 601-325-7886. *Af, Aj, Ba, Cc*
- MISSOURI**—East-West Gateway Coordinating Council, 911 Washington Avenue, St. Louis, MO 63101. Kathryn Mack. 312-421-4220. *Aa, Ae, Af, Ah-Ai, Ba, Cb-Cc, Da-Dd, Dg, Eb*
- M. J. Harden Associates, Inc., 720 Troost Avenue, Kansas City, MO 64106. Kelly Cobb. 816-842-0141. *Aa-Ac, Aj, Cc, Da-Db, De-Dg, Ea*

- University of Missouri-St. Louis, Urban Information Center, 8001 Natural Bridge Road, St. Louis, MO 63121-4499. John G. Blodgett. 314-553-6014. *Aa-Ac, Af-Ag, Aj, Ba-Bb, Ca, Da-Db, Dg, Eb*
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- GeoResearch, 115 N. Broadway, Billings, MT 59101. Darrell Peterson. 406-248-6771. *Aa, Aj, Da, Dg, Ea*
- Logistic Systems, Inc., 1024 South Avenue West, Missoula, MT 59801. Jerry Schlesinger. 406-728-0921. *Da-Db, Dd-De, De-Df*
- NEBRASKA**—MicroImages, Inc., 210 North 8th Street, Suite 15, Lincoln, NE 68508-1347. Lee Miller. 402-477-9554. *Da, Ea*
- NEW HAMPSHIRE**—Geographic Data Technology, Inc., 13 Dartmouth College Highway, Lyme, NH 03768-9713. Warren Whitney. 603-795-2183. *Aa, Ac, Ae, Ah-Aj, Ca, Da-Dh, Ea-Eb*
- TerraLogics, 114 Daniel Webster Highway South, Suite 348, Nashua, NH 03060. Matthew Goldworm. 609-889-1800. *Ab, Aih-Ai, Ba-Bb, Da-Dc, Df, Ea*
- NEW JERSEY**—GEOSTAT, Post Office Box K, Rocky Hill, NJ 08553. R.A.B Sargeant. 609-924-7177. *Df, Dh*
- Intelligent Charting, Inc., 600 International Drive, Mt. Olive, NJ 07828. Richard B. Miller. 201-691-7000. *Aa, Ac, Af, Ah-Aj, Ba-Bc, Ca-Cc, Da-Dd, Df-Dg, Ea*
- NEW YORK**—American Demographics, P. O. Box 68, Ithaca, NY 14851. 607-273-6343. *Ca, Eb*
- City University of New York, CUNY Data Center, 33 West 42nd Street, Room 1446, New York, NY 10036. 212-642-2085. *Aa, Ac, Ag, Ai, Ca*
- Claritas/NPDC, 20 Terrance Hill, Ithaca, NY 14851-0610. John Belcher. 607-273-8208.
- Earth Info Sciences, Inc., 241 Warner Road, Lancaster, NY 14086. Edward L. Moll. 716-685-4230. *Ab-Ac, Ah, Ba-Bb, Ca-Cc, Da, De-Df, Dg, Ea*
- Erie & Niagara Counties, Regional Planning Board, 3103 Sheridan Drive, Amherst, NY 14226. Gary Smith. 716-837-2035. *Ac, Af, Aj, Ba, Cb, Db, Df-Dh, Eb*
- Financial Marketing Group, Inc., 599 Lexington Avenue, Suite 2300, New York, NY 10022. Brandon Lee. 212-754-7938. *Aa-Ae, Ag-Aj, Ba-Bb, Ca, Da-Db, Dh, Ea*
- Fischer Associates, 4 Larkin Drive, Ballston Lake, NY 12019. Kathleen Fisher. 518-384-1102. *Dg-Dh*
- Geo Demographics, Ltd., 69 Arch Street, Johnson City, NY 13790. Daniel Jardine/David Semo. 607-729-5220. *Aa-Ac, Af-Aj, Ba, Ca-Cc, Da-Dd, Df-Dg, Ea-Eb*
- IBM Corporation, Neighborhood Road, MS 5933, Kingston, NY 12401. Brian Nolan. 914-385-5063. *Da-Db, Df-Dh*
- M.A.P. Systems International, 258 Broadway, Troy, NY 12180. Ron Schrimp. 518-271-5135. *Db, Ea*
- MapInfo Corp., 200 Broadway, Troy, NY 12180. Paula Brown. 518-274-8673. *Ab, Ca-Cc, Da-Dc, Dg, Ea*
- Market Statistics, 633 Third Avenue, New York, NY 10017. 212-984-2380. *Aa, Ac, Ae-Ah, Aj, Ba-Bc, Ca-Cc, Db, Dg*
- National Planning Data Corporation, P. O. Box 610, Ithaca, NY 14851-0610. John Belcher. 607-273-8208. *Aa-Aj, Ba-Bc, Be, Ca, Db, Dg*
- New York Transport Council, 1 World Trade Center, 82E, New York, NY 10048. Juliette Bergman. 212-938-3352. *Aa-Ab, Af-Ag, Ai-Aj, Ba-Bb, Be, Cb-Cc, Da, Eb*
- Roger Creighton Associates, 274 Delaware Avenue, Delmar, NY 12054. Brant Gardner. 518-439-4991. *Da-Db, Dd-Dh*
- Sanborn Mapping and Geographic, Information Services, 629 Fifth Avenue, Pelham, NY 10803. Allan Davis. 914-738-1649. *Cc, Da-Db, Dg-Dh*
- Space Track, Inc., 75 Spring Street, 8th Floor, New York, NY 10012. John Ziegler. 212-226-0522. *Ac, Ag-Aj, Ba-Bb, Ca-Cc, Dc-Dd, Df-Dg, Ea*
- Specialist in Business Information, 3375 Park Avenue, Suite 2000A, Wantagh, NY 11793. Stuart Hirschhorn, Pres. 516-781-4934. *Af, Ai, Bc-Be, Ca*
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- Good Deals, 310 Kingstond Road, Knightdale, NC 27545. Clark Trivett. 919-733-3809. *Ab, Ag, Aj, Ca-Cb, Df, Ea*
- INFOCEL, Inc., 4800 Six Forks Road, Raleigh, NC 27609. Steve Lindsay. 919-783-8000. *Ab, Af, Ah-Ai, Ba-Be, Ca-Cc, Da-Dg, Eb*
- Pinnacle Graphics Software, 208 Forsyth Drive, P.O. Box 3381, Chapel Hill, NC 27514-3381. Stephen Smith. 919-929-8013. *Ab, Ah-Ai, Ba, Da-dc, De, Ea*
- SAS Institute, Inc., SAS Campus Drive, Cary, NC 27512-8000. John McIntyre. *Ab, Ea-Ec*
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- Geo Decisions, Inc., 118 Boalsburg Road, P. O. Box 1028, Lemont, PA 16851. Chris Markel. 814-234-8625. *Ac, Ah-Aj, Be, Cb, Db, Df-Dh*
- GEOGRAPHIX**, Inc., 156 North 3rd Street, Philadelphia PA 19106-1814. Roger Prichard. 215-925-6690. *Ab, Da-Db, Df-Dg, Ea*
- Help Business Services, Inc., HBS Building, 110 Park Avenue, Swarthmore, PA 19081. John R. Kaufman. 215-544-9787. *Ad, Af, Ai, Ca-Cc, Ec*
- Institute for Research & Community Service, Indiana University of Pennsylvania, Indiana, PA 15705. Dr Robert Sechrist. 412-357-2251. *Aa-Ac, Aj, Ba-Bb, Be, Ca-Cc, Da-Dc, De-Dg, Ea*
- Keystone Management Systems, 522 E. College Avenue, Suite 200, State College, PA 16801. Gil Boettcher. 814-234-6264. *Aj, Df-Dh, Ea*
- Michael Baker, Jr., Inc., 4301 Dutch Ridge Road, Box 280, Beaver, PA 15009. John Ferketic. 412-495-4025. *Db, Df-Dg, Ea*
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- TEXAS**—Contemporary Technological Corp., 3701 West Alabama, Suite 460, Houston, TX 77027. Bernie Peterson. 713-621-8166. *Aa-Ac, Af-Ah, Ba-Bb, Ca-Cc, Da-Db, Dd-De, Dg, Ea*
- Conversion Resources Corporation, 1802 NE Loop 410, Suite 500, San Antonio, TX 78217. Robert W. Thompson. 512-829-7253. *Da-Db, De, Dg*
- IBM Corporation, 3700 Bay Area Blvd., Mc 8126, Houston, TX 77058. Robert L. Gard. 713-335-3201. *Ab, Aj, Db, Dd-Dg*
- Map Resources, Inc., 208 West 14th Street, Austin, TX 78701. Richard Hair. 512-476-3113. *Aa-Ac, Ae, Ah-Aj, Ba-Bc, Ca-Cc, Da-Dg, Ea*
- North Central Texas Council of Govt., P. O. Drawer COG, Arlington, TX 76005. Bob O'Neal. 817-640-3300. *Aa, Ac, Af-Aj, Ba, Cb-Cc, Da-Dd, Df-Dg, Eb*
- Synercom Technology, Inc., 2500 City West Boulevard, Suite 1100, Houston, TX 77042. Pat Hansen/Jodi Loyd. 713-954-7000. *Ab, Aj, Db, Df-Dg, Ea-Eb*
- ZYCOR, Inc., 220 Foremost Drive, Austin, TX 78745-7324. Robert Brown. 512-282-6699. *Da, Db, Ea*
- VIRGINIA**—Anderson and Associates, Inc., 100 Ardmore Street, Blacksburg, VA 24060. S. K. Anderson. 703-552-5592. *Aa, Ac, Af-Aj, Db, Df-Dg, Ea-Eb*
- CACI Marketing Systems, 1100 North Glebe Rd., Arlington, VA 22031. Gary Madison. 800-292-2224.
- Chadwyck-Healy, Inc., 1101 King Street, Alexandria, VA 22314. Michael Fischer. 703-683-4890. *Ab, Ae, Ba, Ca, Db, Dh, Ea*
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- GIS Corporation, 8000 Tower Crescent Drive, Suite 820, Vienna, VA 22182. Said Khosrowshahi. 703-761-6140. *Da-Db, De*
- Public Data Resources, Virginia Commonwealth University, P. O. Box 2008, Richmond, VA 23284-2008. Robert D. Rugg. 804-367-1134. *Ag-Aj, Ba, Cc, Da-Db, Df-Dg*
- Spatial Data Sciences, Inc., 8200 Greensboro Drive, Suite 1020, McLean, VA 22102-3803. Dr. John Turner. 703-893-0183. *Bb, Ca-Cb, Db, Dd-Dh, Ea-Eb*

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Geographic Technology, Inc., 335 Telegraph Road, Bellingham, WA 98226. Oswin Slade. 206-734-5993. *Ab, Aj, Da-Db, Dd-Dg, Ea*

National Oceanic & Atmospheric Admn., CAMEO Database Manager, NOAA/OMA34, 7600 Sand Point Way, N.E., Seattle, WA 98115. Mark Miller. 206-526-6317. *Dh*

Samamish Data Systems, Inc., 1813 130th Avenue, NE, Suite 216, Bellevue, WA 98005. Richard Schweitzer. 206-867-1485. *Ab-Ac, Ae, Ah-Ai, Ba-Bb, Ca, Db-Dd, Df-Dg, Ea*

Star Software, Inc., 8541 Southeast 68th Street, Mercer Island, WA 98040. Pete Gallus. 206-232-8021. *Da-Db, Dd-De, Dh, Ea*

TETRAD Computer Applications Limited, 3873 Airport Way, Box 9754, Bellingham, WA. 98227-9754. C. Wilson Baker. 800-663-1334.

WISCONSIN—American Digital Cartography, 715 West Parkway, Appleton, WI 54914. Michael Bauer. 414-733-6678. *Aa-Ac, Ca, Db, Fg-Dh, Ea, Ec*

GEOCODE, Inc., 2816 London Road, Suite 5, Eau Claire, WI 54701. Michael A. Hines. 715-834-5058. *Aa-Ac, Aj, Ca, Da, Dg, Ea*

Geographic Systems Corporation, 504 North Adams Street, Green Bay, WI 54301. Judith Keneklis. 414-433-1706. *Da-Db, Df*

CANADA—GIRO, Inc., 1100 Cremazie Blvd., East, Suite 300, Montreal, Quebec H2P 2X2. Nigel Hager, Dir. 514-374-9221. *Da-Db, Dd-De, Dg, Ea*

M3I Systems, Inc., 1111 St Charles Street West, Suite 115 West Tower, Longueuil, Quebec J4K5G4. 514-928-4600. *D*

POPULATION ESTIMATES AND PROJECTIONS CONTACTS

This section lists participants in the Federal-State Cooperative Programs for Population Estimates and Population Projections. Working in cooperation with the Census Bureau, they prepare State population projections and population estimates for areas as small as individual incorporated places. Most States have a key technical person who, in this list, is flagged with an (E) for estimates and a (P) for projections. Questions about the programs should be directed to Statistical Information Staff, Population Division, Bureau of the Census, Washington, DC 20233; 301-763-5002.

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Arkansas

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California

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Mr. Bill Kraynak (P), 203-566-8285

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Mr. Bal Kale (P), 608-266-1624

Wyoming

Mr. Steve Furtney (E,P), 307-777-7221

DEPOSITORY LIBRARIES

Note—Listed below are depository libraries of two kinds, sponsored by the Federal Government. The first kind belong to the U.S. Government Depository Library System. They do not necessarily choose to receive Census Bureau publications. The second kind, marked with an asterisk (*), belong to the Census Depository Library System. They receive at least some Census Bureau publications.

For any listing, we recommend that you call ahead to learn if a library is likely to have the publications you need.

Holdings at the U.S. Census Bureau Library in Suitland MD are complete; however, reference services are primarily for Census Bureau researchers. For more information about depository libraries, see the Introduction chapter in this Catalog-Guide.

Alabama

Anniston—*Public Library of Anniston and Calhoun County

Auburn—Auburn University, Ralph Brown Draughton Library

Birmingham—Birmingham Public Library
Birmingham Southern College Library
Jefferson State Community College, James B. Allen Library
Samford University Library

Dothan—*George S. Houston Memorial Library

Enterprise—Enterprise State Junior College, Learning Resources Center

Fayette—Brewer State Junior College, Learning Resources Center Library

Florence—University of North Alabama, Collier Library

Gadsden—Gadsden Public Library

Huntsville—University of Alabama in Huntsville Library

Jacksonville—Jacksonville State University Library

Mobile—Mobile Public Library
Spring Hill College, Thomas Byrne Memorial Library

University of South Alabama Library

Montevallo—*University of Montevallo, Carmichael Library

Montgomery—Alabama Public Library Service
Alabama Supreme Court and State Law Library

Auburn University at Montgomery Library (Regional Depository)

Maxwell Air Force Base Air University Library

Normal—Alabama Agricultural and Mechanical University, J. F. Drake Memorial Learning Resources Center

Troy—Troy State University Library

Tuscaloosa—University of Alabama: Amelia Gayle Gorgas Library (Regional Depository); School of Law Library; *Business Library

Tuskegee—Tuskegee University, Hollis Burke Frissell Library

Alaska

Anchorage—Anchorage Law Library
Anchorage Municipal Libraries, Z. J. Loussac Public Library

Supreme Court of Alaska Library
University of Alaska at Anchorage Library

U.S. Alaska Resources Library
U.S. District Court Law Library

Fairbanks—University of Alaska, Elmer E. Rasmuson Library

Juneau—Alaska State Library
University of Alaska Southeast-Juneau Library

Ketchikan—University of Alaska Southeast, Ketchikan College Library

American Samoa

Pago Pago—American Samoa Community College, Learning Resources Center

Arizona

Coolidge—Central Arizona College, Instructional Materials Center

Flagstaff—Northern Arizona University Library

Glendale—Glendale Public Library

Holbrook—Northland Pioneer College, Learning Resource Center

Mesa—Mesa Public Library

Phoenix—Department of Library Archives and Public Records (Regional Depository)

Grand Canyon University, Fleming Library
Phoenix Public Library
U.S. Court of Appeals, Ninth Circuit Library

Prescott—Yavapai College Library

Tempe—Arizona State University: Hayden Library; College of Law Library

Tucson—Tucson Public Library
University of Arizona Library
University of Arizona College of Law Library

Yuma—Yuma County Library District

Arkansas

Arkadelphia—Ouachita Baptist University, Riley Library

Batesville—Arkansas College Library

Clarksville—University of the Ozarks, Dobson Memorial Library

Conway—Hendrix College, Olin C. Bailey Library

Fayetteville—University of Arkansas: Mullins Library; School of Law Library

Hot Springs—*Tri-Lakes Regional Library

Jonesboro—*Crowley Ridge Regional Library

Little Rock—Arkansas State Library (Regional Depository)

Arkansas Supreme Court Library
Central Arkansas Library System

University of Arkansas at Little Rock: Ottenheimer Library; Pulaski County Law Library

Magnolia—Southern Arkansas University, Magale Library

Monticello—University of Arkansas at Monticello Library

Pine Bluff—University of Arkansas at Pine Bluff, Watson Memorial Library

Russellville—Arkansas Technical University, Tomlinson Library

Searcy—Harding University, Rackett Memorial Library

State University—Arkansas State University, Dean B. Ellis Library

Walnut Ridge—Southern Baptist College, Felix Goodson Library

California

Anaheim—Anaheim Public Library

Arcadia—Arcadia Public Library

Arcata—Humboldt State University Library

Bakersfield—California State University, Bakersfield Library

Kern County, Beale Memorial Library

Berkeley—University of California: General Library; Boalt Law Library; *Giannini Foundation Library

Beverly Hills—*Beverly Hills Public Library

Carson—California State University, Dominguez Hills Library

Carson Regional Library

Chico—California State University at Chico, Meriam Library

Claremont—Claremont Colleges, Honnold Library

Compton—Compton Public Library

Culver City—Culver City Public Library

Davis—University of California at Davis: Shields Library; Law Library

Downey—Downey City Library

Fresno—California State University Fresno, Henry Madden Library

Fresno County Free Library

Fullerton—California State University at Fullerton Library

Garden Grove—Orange County Public Library

Gardena—County of Los Angeles Public Library, Gardena Library

Glendale—*Glendale Public Library

Hayward—California State University, Hayward Library

- Huntington Park**—Huntington Park Library
- Inglewood**—Inglewood Public Library
- Irvine**—University of California at Irvine, Main Library
- La Jolla**—University of California, San Diego, Central University Library
- Lakewood**—Angelo Iacoboni Public Library
- Lancaster**—Lancaster Library
- La Verne**—University of La Verne, College of Law Library
- Long Beach**—California State University at Long Beach Library
Long Beach Public Library
- Los Angeles**—California State University at Los Angeles, University Library
Los Angeles County Law Library
Los Angeles Public Library
Loyola Law School, William M. Rains Library
Loyola Marymount University, Charles Von der Ahe Library
Occidental College Library
Southwestern University, School of Law Library
University of California at Los Angeles: Research Library; Law Library
University of Southern California: Doheny Memorial Library; Law Library
U.S. Court of Appeals, Ninth Circuit Library
Whittier College, School of Law Library
- Malibu**—Pepperdine University Library
- Menlo Park**—U. S. Geological Survey Library
- Montebello**—Montebello Regional Library
- Monterey**—U.S. Naval Postgraduate School, Dudley Knox Library
- Monterey Park**—Bruggemeyer Memorial Library
- Northridge**—California State University at Northridge, Oviatt Library
- Norwalk**—Norwalk Regional Library
- Oakland**—Mills College Library
Oakland Public Library
- Ontario**—Ontario City Library
- Palm Springs**—Palm Springs Public Library
- Pasadena**—California Institute of Technology, Millikan Memorial Library
Pasadena Public Library
- Pleasant Hill**—Contra Costa County Library
- Redding**—Shasta County Library
- Redlands**—University of Redlands, Armacost Library
- Redwood City**—Redwood City Public Library
- Reseda**—West Valley Regional Branch Library
- Richmond**—Richmond Public Library
- Riverside**—Riverside City and County Public Library
University of California at Riverside Library
- Sacramento**—California State Library (Regional Depository)
California State University at Sacramento Library
Sacramento County Law Library
Sacramento Public Library
University of the Pacific, McGeorge School of Law Library
- San Bernardino**—San Bernardino County Library
- Don A. Turner County Law Library**
- San Diego**—National University Law Library
San Diego County Law Library
San Diego County Library
San Diego Public Library
San Diego State University Library
University of San Diego, Legal Research Center
- San Francisco**—Golden Gate University, School of Law Library
San Francisco Public Library
San Francisco State University, J. Paul Leonard Library
Supreme Court of California Library
U.S. Court of Appeals, Ninth Circuit Library
University of California, Hastings College of Law, Legal Research Center
University of San Francisco, Richard A. Gleeson Library
- San Jose**—San Jose State University Library
- San Leandro**—San Leandro Community Library Center
- San Luis Obispo**—California Polytechnic State University Library
- San Mateo**—College of San Mateo Library
- San Rafael**—Marin County Free Library
- Santa Ana**—Orange County Law Library
Santa Ana Public Library
- Santa Barbara**—University of California at Santa Barbara Library
- Santa Clara**—Santa Clara University, Orradre Library
- Santa Cruz**—University of California at Santa Cruz, McHenry Library
- Santa Monica**—*Santa Monica Public Library
- Santa Rosa**—Sonoma County Library
- Stanford**—Stanford University: Jonsson Library; Robert Crown Law Library
- Stockton**—Public Library of Stockton and San Joaquin County
- Thousand Oaks**—California Lutheran University, Pearson Library
- Torrance**—Torrance Public Library
- Turlock**—California State University, Stanislaus Library
- Valencia**—Valencia Regional Library
- Vallejo**—Solano County Library, John F. Kennedy Library
- Ventura**—Ventura County Library Services Agency
- Visalia**—Tulare County Free Library
- Walnut**—Mount San Antonio College Library
- West Covina**—West Covina Regional Library
- Whittier**—Whittier College, Wardman Library
- Canal Zone**
- Balboa Heights**—Panama Canal Commission, Technical Resources Center
- Colorado**
- Alamosa**—Adams State College
- Aurora**—Aurora Public Library
- Broomfield**—Mamie Doud Eisenhower Public Library
- Boulder**—University of Colorado at Boulder, Norlin Library (Regional Depository)
University of Colorado School of Law Library
- Colorado Springs**—Colorado College, Tutt Library
University of Colorado at Colorado Springs Library
U.S. Air Force Academy Library
- Denver**—Auraria Library
Colorado Supreme Court Library
Denver Public Library (Regional Depository)
Department of the Interior, Bureau of Reclamation Library
Regis College, Dayton Memorial Library
U.S. Courts Library
University of Denver: Penrose Library; College of Law Library
- Fort Collins**—Colorado State University Libraries
- Golden**—Colorado School of Mines, Arthur Lakes Library
- Grand Junction**—Mesa State College, Tomlinson Library
Mesa County Public Library
- Greeley**—University of Northern Colorado Library
- Gunnison**—Western State College, Leslie J. Savage Library
- La Junta**—Otero Junior College, Wheeler Library
- Lakewood**—Jefferson County Public Library, Lakewood Library
- Pueblo**—Pueblo Library District
University of Southern Colorado Library
- Connecticut**
- Bridgeport**—Bridgeport Public Library
University of Bridgeport School of Law Library
- Danbury**—Western Connecticut State University, Ruth A. Haas Library
- Danielson**—Quinebaug Valley Community College Library
- Enfield**—Enfield Central Library
- Hartford**—Connecticut State Library (Regional Depository)
Hartford Public Library
Trinity College Library
University of Connecticut, School of Law Library
- Meridan**—*Meridan Public Library
- Middletown**—Wesleyan University, Olin Library
- Mystic**—Mystic Seaport Museum, Incorporated, G. W. Blunt White Library
- New Britain**—Central Connecticut State University, Elihu Burritt Library
*New Britain Public Library
- New Haven**—*New Haven Free Public Library
Southern Connecticut State University, Hilton C. Buley Library
Yale University: Seeley G. Mudd Library; Law Library
- New London**—Connecticut College Library
U.S. Coast Guard Academy Library
- Stamford**—The Ferguson Library, Stamford's Public Library
- Storrs**—University of Connecticut Library
- Waterbury**—Post College, Traurig Library

Silas Bronson Public Library
West Haven—University of New Haven,
 Peterson Library

Delaware

Dover—Delaware State College, William C.
 Jason Library
Georgetown—Delaware Technical and
 Community College Library
Newark—University of Delaware Library
Wilmington—Widener University School of
 Law Library

District of Columbia

Washington—Administrative Conference of the
 United States Library
 Advisory Commission on Intergovernmental
 Relations Library
 American University, Washington College of
 Law Library
 Catholic University of America, Robert J.
 White Law Library
 Comptroller of the Currency Library
 Department of the Army Library
 Department of Commerce Library
 Department of Education Research Library
 Department of Health and Human Services
 Library
 Department of Housing and Urban
 Development Library
 Department of the Interior Library
 Department of Justice Main Library
 Department of Labor Library
 Department of the Navy Library
 Department of State: Library; Law Library
 Department of Transportation: U.S. Coast
 Guard Law Library; Main Library
 Department of the Treasury Library
 District of Columbia Court of Appeals
 Library
 District of Columbia Public Library
 Equal Employment Opportunity Commission
 Library
 Executive Office of the President, Library
 and Information Service Division
 Federal Deposit Insurance Corporation
 Library
 Federal Election Commission Law Library
 Federal Energy Regulatory Commission
 Library
 Federal Mine Safety and Health Review
 Commission Library
 Federal Reserve System: Board of
 Governors Research Library; Law
 Library
 *Federal Trade Commission Library
 General Accounting Office Library
 General Services Administration Library
 George Washington University: *Gelman
 Library; Jacob Burns Law Library
 Georgetown University: Library; Law
 Center, Edward Bennett Williams
 Library
 Library of Congress: Congressional Research
 Service; Serial and Government
 Publications
 Merit Systems Protection Board Library
 National Defense University Library
 Pension Benefit Guaranty Corporation,
 Legal Department Library

Pentagon Library
 *Population Reference Bureau
 State Services Organization
 U.S. Court of Appeals, Judges' Library and
 Federal Circuit Library
 U.S. Information Agency Library
 U.S. Office of Personnel Management
 Library
 U.S. Postal Service Library
 U.S. Senate Library
 U.S. Supreme Court Library
 Veterans' Administration, Central Office
 Library

Florida

Boca Raton—Florida Atlantic University, S.E.
 Wimberly Library
Bradenton—Manatee County Public Library
Casselberry—Seminole County Public Library
Clearwater—Clearwater Public Library System
Coral Gables—University of Miami Library
Daytona Beach—Volusia County Library
 Center
De Land—Stetson University, duPont-Ball
 Library
Fort Lauderdale—Broward County Library
 Nova University Law Library
Fort Pierce—Indian River Community College
 Library
Gainesville—University of Florida: Libraries
 (Regional Depository); College of Law
 Library
Jacksonville—Haydon Burns Public Library
 Jacksonville University, Swisher Library
 University of North Florida, Thomas G.
 Carpenter Library
Key West—Florida Keys Community College
 Library
 *Monroe County Public Library
Lakeland—Lakeland Public Library
Leesburg—Lake-Sumter Community College
 Library
Melbourne—Florida Institute of Technology
 Library
Miami—Florida International University
 Library
 Miami-Dade Public Library
 St. Thomas University Library
North Miami—Florida International University
 Library
Opa Locka—Biscayne College Library
Orlando—University of Central Florida
 Library
Palatka—Saint Johns River Community
 College Library
Panama City—Bay County Public Library
Pensacola—University of West Florida, John
 C. Pace Library
Port Charlotte—Charlotte-Glades County
 Library System
Saint Petersburg—Saint Petersburg Public
 Library
 Stetson University College of Law, Charles
 A. Dana Library
Sarasota—Selby Public Library
Tallahassee—Florida Agricultural and
 Mechanical University, Coleman
 Memorial Library
 Florida State University: Law Library;
 Strozier Library

Florida Supreme Court Library
 State Library of Florida
Tampa—Tampa-Hillsborough County Public
 Library
 University of South Florida Library
 University of Tampa, Merl Kelce Library
Titusville—*North Brevard Public Library
Winter Park—Rollins College, Olin Library

Georgia

Albany—Dougherty County Public Library
Americus—Georgia Southwestern College,
 James Earl Center Library
Athens—University of Georgia: Libraries
 (Regional Depository); School of Law
 Library
Atlanta—Atlanta-Fulton Public Library
 Atlanta University Center, Robert W.
 Woodruff Library
 Emory University: Law School Library;
 Woodruff Library
 Georgia Institute of Technology, Price
 Gilbert Memorial Library
 Georgia State Law Library
 Georgia State University: William Russell
 Pullen Library; College of Law Library
 U.S. Court of Appeals, Eleventh Circuit
 Library
Augusta—Augusta College, Reese Library
 Medical College of Georgia Library
Brunswick—Brunswick-Glynn County
 Regional Library
Carrollton—West Georgia College, Irvine
 Sullivan Ingram Library
Columbus—Columbus College, Simon Schwob
 Memorial Library
Dahlonega—North Georgia College, Stewart
 Library
Dalton—Dalton College Library
Macon—Mercer University: Main Library;
 Walter F. George School of Law
 Library
Marietta—Kennesaw State College, Horace W.
 Sturgis Library
Milledgeville—Georgia College, Ina Dillard
 Russell Library
Rome—Berry College Memorial Library
 *Hightower Regional Library
Savannah—Chatham-Effingham Regional
 Library
Statesboro—Georgia Southern University,
 Zach S. Henderson Library
Valdosta—Valdosta State College Library

Guam

Agana—Nieves M. Flores Memorial Library
Mangilao—University of Guam, Robert F.
 Kennedy Memorial Library

Hawaii

Hilo—University of Hawaii at Hilo, Edwin H.
 Mookini Library
Honolulu—Hawaii Medical Library
 Incorporated
 Hawaii State Library
 Municipal Reference and Records Center
 Supreme Court Law Library

University of Hawaii: Hamilton Library
(Regional Depository); School of Law
Library
Laie—Brigham Young University (Hawaii
Campus), Joseph F. Smith Library
Lihue—Lihue Regional Library
Pearl City—Leeward Community College
Library
Wailuku—Maui Public Library

Idaho

Boise—Boise Public Library and Information
Center
Boise State University Library
Idaho State Law Library
Idaho State Library
Caldwell—College of Idaho
Idaho Falls—*Idaho Falls Public Library
Moscow—University of Idaho: Library
(Regional Depository); College of Law
Library
Nampa—Northwest Nazarene College, John E.
Riley Library
Pocatello—Idaho State University Library
Rexburg—Ricks College, David O. McKay
Library
Twin Falls—College of Southern Idaho Library

Illinois

Aurora—*Aurora Public Library
Bloomington—*Bloomington Public Library
Illinois Wesleyan University Libraries
Carbondale—Southern Illinois University at
Carbondale: Morris Library; School of
Law Library
Carlinville—Blackburn College, Lumpkin
Library
Carterville—Shawnee Library System
Champaign—University of Illinois, Law
Library
Charleston—Eastern Illinois University, Booth
Library
Chicago—Chicago Public Library
Chicago State University
DePaul University, Law Library
Field Museum of Natural History Library
Illinois Institute of Technology: Chicago-
Kent College of Law Library; Paul V.
Galvin Library
John Marshall Law School Library
Loyola University of Chicago: E. M.
Cudahy Memorial Library; School of
Law Library
*Municipal Reference Library
Northeastern Illinois University Library
Northwestern University, School of Law
Library
*Roosevelt University Library
University of Chicago: Library; Law
Library
University of Illinois at Chicago Library
William J. Campbell Library of the U.S.
Courts
Decatur—Decatur Public Library
De Kalb—Northern Illinois University,
Founders' Memorial Library; College of
Law Library
Des Plaines—Oakton Community College,
Government Information Center

East St. Louis—*East St. Louis Public Library
Edwardsville—Southern Illinois University,
Lovejoy Memorial Library
Elsah—Principia College, Marshall Brooks
Library
Evanston—Northwestern University Library
Freeport—Freeport Public Library
Galesburg—Galesburg Public Library
Jacksonville—MacMurray College, Henry
Pfeiffer Library
Kankakee—Olivet Nazarene University, Benner
Library and Learning Resource Center
Lake Forest—Lake Forest College, Donnelley
Library
Lebanon—McKendree College, Holman
Library
Lisle—Illinois Benedictine College, Theodore
F. Lownik Library
Macomb—Western Illinois University Libraries
Moline—Black Hawk College, Learning
Resources Center
Monmouth—Monmouth College, Hewes
Library
Mount Carmel—Wabash Valley College, Bauer
Media Center
Mount Prospect—Mount Prospect Public
Library, Documents Department
Normal—Illinois State University, Milner
Library
Oak Park—Oak Park Public Library
Oglesby—Illinois Valley Community College,
Jacobs Memorial Library
Palos Hills—Moraine Valley Community
College Library
Peoria—Bradley University, Cullom-Davis
Library
Peoria Public Library
Quincy—*Quincy Public Library
River Forest—Rosary College, Rebecca Crown
Library
Rockford—Rockford Public Library
Romeoville—Lewis University Library
South Holland—South Suburban College,
Learning Resources Center
Springfield—Illinois State Library (Regional
Depository)
*Lincoln Library
Streamwood—Poplar Creek Public Library
University Park—Governors' State University
Library
Urbana—University of Illinois, Documents
Library
Waukegan—*Waukegan Public Library
Wheaton—Wheaton College Library
Woodstock—Woodstock Public Library

Indiana

Anderson—Anderson University Library
Anderson Public Library
Bloomington—Indiana University: Library;
Law Library
Columbus—*Bartholomew County Library
Crawfordsville—Wabash College, Lilly Library
Evansville—Evansville-Vanderburgh County
Public Library
University of Southern Indiana Library
Fort Wayne—Indiana University-Purdue
University at Fort Wayne, Helmke
Library

Allen County Public Library
Franklin—Franklin College Library
Gary—Gary Public Library
Indiana University, Northwest Library
Greencastle—De Pauw University, Roy O.
West Library
Hammond—Hammond Public Library
Hanover—Hanover College, Duggan Library
Huntington—Huntington College, RichLyn
Library
Indianapolis—Butler University, Irwin Library
Indiana State Library (Regional Depository)
Indiana Supreme Court, Law Library
Indiana University-Purdue University
Library
Indiana University, School of Law Library
Indianapolis-Marion County Public Library
Kokomo—Indiana University at Kokomo,
Learning Resource Center
Michigan City—*Michigan City Public Library
Muncie—Ball State University Library
Muncie Public Library
New Albany—Indiana University, Southeastern
Campus Library
North Manchester—*Manchester College,
Funderburg Library
Notre Dame—University of Notre Dame:
Kresge Law Library; Hesburgh Library
Rensselaer—Saint Joseph's College Library
Richmond—Earlham College, Lilly Library
Morrison-Reeves Library
South Bend—Indiana University at South Bend
Library
Terre Haute—Indiana State University,
Cunningham Memorial Library
*Vigo County Public Library
Valparaiso—Valparaiso University: Moellering
Memorial Library; Law Library
West Lafayette—Purdue University Libraries

Iowa

Ames—Iowa State University Library
Cedar Falls—University of Northern Iowa
Library
Cedar Rapids—Cedar Rapids Public Library
Council Bluffs—Free Public Library
Iowa Western Community College, Herbert
Hoover Library
Davenport—Davenport Public Library
Des Moines—Drake University: Cowles
Library; Law Library
Public Library of Des Moines
State Library of Iowa
Dubuque—Carnegie-Stout Public Library
Loras College, Wahlert Memorial Library
Fayette—Upper Iowa University, Henderson-
Wilder Library
Fort Dodge—*Fort Dodge Public Library
Grinnell—Grinnell College Library
Iowa City—University of Iowa College of
Law, Law Library
University of Iowa Libraries (Regional
Depository)
Lamoni—Graceland College, Frederick
Madison Smith Library
Mason City—North Iowa Area Community
College Library

Mount Vernon—Cornell College, Russell D. Cole Library

Orange City—Northwestern College, Ramaker Library

Ottumwa—*Ottumwa Public Library

Sioux City—Sioux City Public Library

Kansas

Atchison—Benedictine College Library

Baldwin City—Baker University, Collins Library

Colby—Colby Community College, H. F. Davis Memorial Library

Dodge City—Dodge City Community College

Emporia—Emporia State University, William Allen White Library

Hays—Fort Hays State University, Forsyth Library

Hutchinson—Hutchinson Public Library

Lawrence—University of Kansas: Law Library; Government Documents and Map Library (Regional Depository)

Leavenworth—*Public Library of Leavenworth

Manhattan—Kansas State University, Farrell Library

Pittsburg—Pittsburg State University, Leonard H. Axe Library

Salina—Kansas Wesleyan University, Memorial Library

Shawnee Mission—Johnson County Library

Topeka—Kansas State Historical Society Library

Kansas State Library

Kansas Supreme Court Law Library

*Topeka Public Library

Washburn University of Topeka, Law Library

Wichita—Wichita State University, Ablah Library

Kentucky

Ashland—University of Kentucky, Ashland Community College Library

Barbourville—Union College, Abigail E. Weeks Memorial Library

Bowling Green—Western Kentucky University, Helm-Cravens Library

Columbia—Lindsey Wilson College, Katie Murrell Library

Crestview Hills—Thomas More College Library

Danville—Centre College, Grace Doherty Library

Frankfort—Kentucky Department for Libraries and Archives

Kentucky State Law Library

Kentucky State University, Blazer Library

Hazard—Hazard Community College Library

Highland Heights—Northern Kentucky University, W. Frank Steely Library

Lexington—University of Kentucky: Libraries (Regional Depository); Law Library

Louisville—Louisville Free Public Library

University of Louisville: Ekstrom Library; Law Library

Morehead—Morehead State University, Camden-Carroll Library

Murray—Murray State University, Waterfield Library

Owensboro—Kentucky Wesleyan College Library Learning Center

Paducah—*Paducah Public Library

Richmond—Eastern Kentucky University, John Grant Crabbe Library

Williamsburg—Cumberland College, Norma Perkins Hagan Memorial Library

Louisiana

Baton Rouge—Louisiana State Library

Louisiana State University: Middleton Library (Regional Depository); Paul M. Hebert Law Center Library

Southern University: John B. Cade Library; Law School Library

Eunice—Louisiana State University at Eunice, LeDoux Library

Hammond—Southeastern Louisiana University, Sims Memorial Library

Houma—*Terrebonne Parish Library

Lafayette—University of Southwestern Louisiana Library

Lake Charles—McNeese State University, Lether E. Frazer Memorial Library

Leesville—Vernon Parish Library

Monroe—Northeast Louisiana University, Sandel Library

Natchitoches—Northwestern State University, Watson Memorial Library

New Iberia—*Iberia Parish Library

New Orleans—Law Library of Louisiana

Loyola University: Library; Law Library
New Orleans Public Library

Our Lady of Holy Cross College Library

Southern University in New Orleans Library

Tulane University: Law Library; Howard-Tilton Memorial Library

U.S. Court of Appeals, Fifth Circuit Library

University of New Orleans, Earl K. Long Library

Xavier University Library

Pineville—Louisiana College, Richard W. Norton Memorial Library

Ruston—Louisiana Technical University, Prescott Memorial Library (Regional Depository)

Shreveport—Louisiana State University at Shreveport Library

Shreve Memorial Library

Thibodaux—Nicholls State University, Ellender Memorial Library

Maine

Augusta—Maine Law and Legislative Reference Library

Maine State Library

Bangor—Bangor Public Library

Biddeford—*McArthur Public Library

Brunswick—Bowdoin College Library

Castine—Maine Maritime Academy, Nutting Memorial Library

Lewiston—Bates College, George and Helen Ladd Library

Orono—University of Maine, Raymond H. Fogler Library (Regional Depository)

Portland—Portland Public Library

University of Maine School of Law Library

Presque Isle—University of Maine at Presque Isle, Library/Learning Resources Center

Sanford—Louis B. Goodall Memorial Library

Waterville—Colby College, Miller Library

Maryland

Annapolis—Maryland State Law Library

U.S. Naval Academy, Nimitz Library

Baltimore—Enoch Pratt Free Library

Johns Hopkins University, Milton S. Eisenhower Library

Morgan State University, Soper Library

U.S. Court of Appeals, Fourth Circuit Library

University of Baltimore: Langsdale Library; Law Library

University of Maryland School of Law, Marshall Law Library

Bel Air—Harford Community College Library

Beltsville—Department of Agriculture, National Agricultural Library

Bethesda—Department of Health and Human Services, National Library of Medicine

Uniformed Services University of Health Sciences, Learning Resource Center

Catonsville—University of Maryland, Baltimore County, University Library

Chestertown—Washington College, Clifton M. Miller Library

College Park—University of Maryland, Hornbake Library (Regional Depository)

Cumberland—Allegany Community College Library

Frostburg—Frostburg State University Library

Hagerstown—*Government Reference Service

Patuxent River—U.S. Naval Air Station Library

Rockville—Montgomery County Department of Public Libraries

Salisbury—Salisbury State College, Blackwell Library

Towson—Goucher College, Julia Rogers Library

Towson State University, Cook Library

Westminster—Western Maryland College, Hoover Library

Massachusetts

Amherst—Amherst College Library

University of Massachusetts, University Library

Babson Park—*Babson College, Horn Library

Boston—Boston Athenaeum Library

Boston Public Library (Regional Depository)

Boston University School of Law, Pappas Law Library

Northeastern University, Snell Library

State Library of Massachusetts

Suffolk University, Law Library

Supreme Judicial Court, Social Law Library

U.S. Court of Appeals, First Circuit Library

Brockton—*Brockton Public Library System

Brookline—Public Library of Brookline

Cambridge—Harvard University: Harvard College Library; Law School Library

Massachusetts Institute of Technology Libraries

Chestnut Hill—Boston College, Thomas P. O'Neill Jr. Library

Chicopee—College of Our Lady of the Elms, Alumnae Library

Fall River—*Fall River Public Library

Fitchburg—*Fitchburg Public Library

Gloucester—*Sawyer Free Library

Lowell—University of Lowell, O'Leary Library

Medford—Tufts University Library

Milton—Curry College, Levin Library

New Bedford—New Bedford Free Public Library

Newton Centre—Boston College Law Library

North Dartmouth—Southeastern Massachusetts University Library

North Easton—Stonehill College, Cushing-Martin Library

Northampton—*Smith College, William Alan Neilson Library

Pittsfield—*Berkshire Athenaeum, Pittsfield Public Library

Springfield—Springfield City Library
Western New England College, Law Library

Waltham—*Bently College, Solomon R. Baker Library

Brandeis University Library

Waltham Public Library

Wellesley—Wellesley College, Margaret Clapp Library

Wenham—Gordon College, Jenks Learning Resource Center

Williamstown—Williams College Library

Worcester—American Antiquarian Society Library

*Clark University, Robert Hutchings Goddard Library

University of Massachusetts Medical Center, Lamar Soutter Library

Worcester Public Library

Michigan

Albion—Albion College, Stockwell-Mudd Library

Allendale—Grand Valley State College, Zumberge Library

Alma—Alma College Library

Alpena—*Northland Library Cooperative

Ann Arbor—University of Michigan: Harlan Hatcher Library; Law Library

Battle Creek—*Willard Library

Bay City—*Bay City Library System

Benton Harbor—Benton Harbor Public Library

Big Rapids—*Ferris State University, Timme Library

Bloomfield Hills—Cranbrook Institute of Science Library

Dearborn—Henry Ford Community College Library

Detroit—Detroit College of Law Library

Detroit Public Library (Regional Depository)

Marygrove College Library

Mercy College of Detroit Library

University of Detroit: Library; School of Law Library

Wayne State University: Purdy/Kresge Library; Arthur Neef Law Library

Dowagiac—Southwestern Michigan College, Matthews Library

East Lansing—Michigan State University Library

Farmington Hills—Oakland Community College, Martin L. King Learning Resources Center

Flint—Flint Public Library

University of Michigan-Flint Library

Grand Rapids—*Margaret D. Sneed Library

Calvin College and Seminary Library

Grand Rapids Public Library

Holland—*Hope College, Van Wylan Library

Houghton—Michigan Technological University Library

Jackson—Jackson District Library

Kalamazoo—Kalamazoo Public Library

Western Michigan University, Dwight B. Waldo Library

Lansing—Michigan State Library (Regional Depository)

Thomas M. Cooley Law School Library

Livonia—Livonia Public Library

Schoolcraft College Library

Madison Heights—Madison Heights Public Library

Marquette—Northern Michigan University, Olson Library

Monroe—Monroe County Library System

Mount Clemens—Macomb County Library

Mount Pleasant—Central Michigan University Library

Muskegon—Hackley Public Library

Petoskey—North Central Michigan College Library

Port Huron—Saint Clair County Library

Rochester—Oakland University, Kresge Library

Royal Oak—Royal Oak Public Library

Saginaw—Hoyt Public Library

Sault Ste. Marie—Lake Superior State University, Kenneth Shoultice Library

Traverse City—Northwestern Michigan College, Mark and Helen Osterlin Library

University Center—Delta College Library

Warren—Warren Public Library, Arthur J. Miller Branch

Ypsilanti—Eastern Michigan University Library

Micronesia

East Caroline Islands—Community College of Micronesia Library

Minnesota

Austin—*Austin Public Library

Bemidji—Bemidji State University, A. C. Clark Library

Blaine—Blaine-Anoka County Library-Northtown Central Library

Collegeville—Saint John's University, Alcuin Library

Cottage Grove—Washington County Library, Park Grove Branch

Duluth—Duluth Public Library
University of Minnesota

Eagan—Dakota County Library, Wescott Branch

Edina—Southdale-Hennepin Area Library

Hibbing—*Hibbing Public Library

Mankato—Mankato State University, Memorial Library

Marshall—Southwest State University Library

Minneapolis—Anoka County Library

Hennepin County Libraries

Minneapolis Public Library

University of Minnesota: Law School Library; Wilson Library (Regional Depository)

Moorhead—Moorhead State University Library

Morris—University of Minnesota, Morris, Rodney Briggs Library

Northfield—Carleton College Library

Saint Olaf College, Rolvaag Memorial Library

Rochester—*Rochester Public Library

Saint Cloud—*Great River Regional Library

Saint Cloud State University, Learning Resources Center

Saint Paul—*College of St. Catherine Library

Hamline University, School of Law Library

*James Jerome Hill Reference Library

Minnesota Historical Society Library

Minnesota State Law Library

*Minnesota State Legislative Reference Library

Saint Paul Public Library

University of Minnesota, Saint Paul Campus Library

William Mitchell College of Law Library

Saint Peter—Gustavus Adolphus College Library

Willmar—Crow River Regional Library

Winona—Winona State University, Maxwell Library

Mississippi

Cleveland—Delta State University, W. B. Roberts Library

Columbus—Mississippi University for Women, John Clayton Fant Memorial Library

Hattiesburg—University of Southern Mississippi, Joseph A. Cook Memorial Library

Jackson—Jackson State University, Henry Thomas Sampson Library

Millsaps College, Millsaps-Wilson Library

Mississippi College, School of Law Library

Mississippi Library Commission

Mississippi State Library

Lorman—Alcorn State University Library

Mississippi State—Mississippi State University, Mitchell Memorial Library

University—University of Mississippi: J. D. Williams Library (Regional Depository); Law Library

Missouri

Cape Girardeau—Southeast Missouri State University, Kent Library

Columbia—University of Missouri at Columbia: Ellis Library (Regional Depository); Law Library

Fulton—Westminster College, Reeves Library

Hillsboro—Jefferson College Library

Jefferson City—Lincoln University, Inman E. Page Library

Missouri State Library

Missouri Supreme Court Library
Joplin—Missouri Southern State College Library
Kansas City—Kansas City Missouri Public Library

Rockhurst College, Greenlease Library
 University of Missouri at Kansas City: General Library; Leon E. Bloch Law Library

Kirksville—Northeast Missouri State University, Pickler Memorial Library
Liberty—William Jewell College, Charles F. Curry Library

Maryville—Northwest Missouri State University: B. D. Owens Library; *Wells Learning Resources Center

Rolla—University of Missouri-Rolla, Curtis Laws Wilson Library

Saint Charles—Lindenwood Colleges, Margaret Leggat Butler Library

Kisker Road Branch, Saint Charles City-County Library District

Saint Joseph—River Bluffs Regional Library

Saint Louis—Maryville College Library

Saint Louis County Library

Saint Louis Public Library

Saint Louis University: Law Library; Pius XII Memorial Library

U.S. Court of Appeals, Eighth Circuit Library

University of Missouri at Saint Louis, Thomas Jefferson Library

Washington University: Law Library; John M. Olin Library

Springfield—Drury College, Walker Library

Southwest Missouri State University Library

Warrensburg—Central Missouri State University, Ward Edwards Library

Montana

Billings—Eastern Montana College Library

*Parnly Billings Library

Bozeman—Montana State University, The Libraries

Butte—Montana College of Mineral Science and Technology Library

Great Falls—*Great Falls Public Library

Havre—Northern Montana College Library

Helena—Carroll College, Corette Library
 Montana State Library

State Law Library of Montana

Missoula—University of Montana, Maurene and Mike Mansfield Library (Regional Depository)

Nebraska

Blair—Dana College, Dana-LIFE Library

Crete—Doane College, Perkins Library

Fremont—Midland Lutheran College, Luther Library

Kearney—Kearney State College, Calvin T. Ryan Library

Lincoln—Nebraska Library Commission

Nebraska State Library

*Nebraska Wesleyan University Library

*Union College Library

University of Nebraska-Lincoln: College of Law Library; D. L. Love Memorial Library (Regional Depository)

Omaha—Creighton University: Law Library; Reinert/Alumni Memorial Library

Omaha Public Library, W. Dale Clark Library

University of Nebraska at Omaha, University Library

Scottsbluff—Scottsbluff Public Library

Wayne—Wayne State College, U.S. Conn Library

Nevada

Carson City—Nevada State Library and Archives

Nevada Supreme Court Library

Las Vegas—Clark County Law Library

Las Vegas-Clark County Library

University of Nevada at Las Vegas, James Dickinson Library

Reno—National Judicial College, Law Library

Nevada Historical Society Library

University of Nevada Library (Regional Depository)

Washoe County Library

New Hampshire

Concord—Franklin Pierce Law Center Library

New Hampshire State Library

Durham—University of New Hampshire Library

Hanover—Dartmouth College Library

Henniker—New England College, Danforth Library

Manchester—Manchester City Library

New Hampshire College, H. A. B. Shapiro Memorial Library

Saint Anselm's College, Geisel Library

Nashua—Nashua Public Library

New Jersey

Bayonne—Bayonne Free Public Library

Bloomfield—Bloomfield Public Library

Bridgeton—Cumberland County Library

Camden—Rutgers University: Camden Library; School of Law Library

Convent Station—College of Saint Elizabeth, Mahoney Library

East Brunswick—East Brunswick Public Library

East Orange—East Orange Public Library

Elizabeth—Free Public Library of Elizabeth

Glassboro—Glassboro State College, Savitz Library

Hackensack—Johnson Free Public Library

Irvington—Irvington Public Library

Jersey City—Jersey City Public Library

Jersey City State College, Forrest A. Irwin Library

Kearny—*Kearny Public Library

Lawrenceville—Rider College, Franklin F. Moore Library

Madison—Drew University Library

Mahwah—Ramapo College Library

Morristown—*Joint Free Public Library of Morristown and Morris Township

Mount Holly—Burlington County Library

New Brunswick—Rutgers University, Alexander Library

Newark—Newark Public Library (Regional Depository)

Rutgers University: John Cotton Dana Library; Justice Henry E. Ackerson Law Library

Seton Hall University, Law Library

Newton—Sussex County Library

Orange—*Orange Public Library

Paterson—*Paterson Free Public Library

Perth Amboy—*Perth Amboy Public Library

Phillipsburg—Phillipsburg Free Public Library

Plainfield—Plainfield Public Library

Pomona—Stockton State College Library

Princeton—Princeton University Library

Randolph—County College of Morris, Sherman H. Masten Learning Resource Center

Rutherford—Fairleigh Dickinson University, Messler Library

Shrewsbury—Monmouth County Library, Eastern Branch

South Orange—Seton Hall University, Documents Library

Teaneck—Fairleigh Dickinson University, Weiner Library

Toms River—Ocean County College, Learning Resources Center

Trenton—New Jersey State Library

Trenton Free Public Library

Union—Kean College of New Jersey, Nancy Thompson Library

Upper Montclair—Montclair State College, Harry H. Sprague Library

Vineland—*Vineland Public Library

Wayne—Wayne Public Library

West Long Beach—Monmouth College, Guggenheim Memorial Library

Woodbridge—Woodbridge Public Library

New Mexico

Albuquerque—University of New Mexico: Medical Center Library; School of Law Library; General Library (Regional Depository)

Hobbs—New Mexico Junior College, Pannell Library

Las Cruces—New Mexico State University Library

Las Vegas—New Mexico Highlands University, Donnelly Library

Portales—Eastern New Mexico University, Golden Library

Roswell—*Roswell Public Library

Santa Fe—New Mexico State Library (Regional Depository)

New Mexico Supreme Court Law Library

Silver City—Western New Mexico University, Miller Library

Socorro—New Mexico Institute of Mining and Technology, Martin Speare Memorial Library

New York

Albany—Albany Law School Library

New York State Court of Appeals Library

New York State Library (Regional Depository)

State University of New York at Albany, University Library

Annandale on Hudson—*Bard College Library

Auburn—Seymour Library

Aurora—*Wells College Library
Bellport—East Islip Public Library
Binghamton—State University of New York at Binghamton, Glenn G. Bartle Library
Brockport—State University of New York at Brockport, Drake Memorial Library
Bronx—Fordham University Library
 Herbert H. Lehman College Library
 New York Public Library, Hunt's Point Regional Branch
 State University of New York, Maritime College, Stephen B. Luce Library
Bronxville—Sarah Lawrence College, Esther Raushenbush Library
Brooklyn—Brooklyn College: Library; Law School Library
 Brooklyn Public Library: Business Library; Social Science-Documents
 Pratt Institute Library
 State University of New York, Health Center at Brooklyn Library
Buffalo—Buffalo and Erie County Public Library
 State University of New York at Buffalo: Charles B. Sears Law Library; Lockwood Memorial Library
Canton—Saint Lawrence University, Owen D. Young Library
Clinton—*Hamilton College, Burke Library
Corning—Corning Community College, Arthur A. Houghton Jr. Library
Cortland—State University of New York at Cortland, Memorial Library
Delhi—State University of New York, College of Technology, Resnick Library
Elmira—Elmira College, Gannett Tripp Learning Center
Farmingdale—State University of New York at Farmingdale Library
Flushing—Queens College, Benjamin S. Rosenthal Library
 CUNY Law School at Queens College, CUNY Law Library
Garden City—Adelphi University, Swirbul Library
Geneseo—State University of New York at Geneseo, Milne Library
Greenvale—Long Island University, B. Davis Schwartz Memorial Library
Hamilton—Colgate University, Everett Needham Case Library
Hempstead—Hofstra University: Library; School of Law Library
Huntington—Touro College Law Center Library
Ithaca—Cornell University: Library; Law Library; Albert R. Mann Library
Jamaica—Queens Borough Public Library
 Saint John's University: Library; School of Law Library
Jamestown—*James Predergast Library
Kings Point—U.S. Merchant Marine Academy Library
Kingston—*Kingston Area Library
Long Island City—Fiorello H. LaGuardia Community College Library
Middletown—Thrall Library
Mount Vernon—Mount Vernon Public Library
New Paltz—State University College at New Paltz, Sojourner Truth Library

New York City—Cordozo Law School Library
 City University of New York, City College Library
 College of Insurance Library
 Columbia University: Libraries; School of Law Library
 Cooper Union for the Advancement of Science and Arts Library
 Fordham Law School Library
 Medical Library Center of New York
 New York Law Institute Library
 New York Law School Library
 New York Public Library: Astor Branch; Lenox Branch
 New York University: Law Library; Elmer Holmes Bobst Library
 U.S. Court of Appeals, Second Circuit Library
 Yeshiva University: Chutick Law Library; Pollack Library
Newburgh—Newburgh Free Library
Niagara Falls—Niagara Falls Public Library
Oakdale—Dowling College Library
Oneonta—State University College at Oneonta, James M. Milne Library
Oswego—State University College at Oswego, Penfield Library
Plattsburgh—State University College at Plattsburgh, Benjamin F. Feinberg Library
Potsdam—Clarkson University, Harriet Call Burnap Memorial Library
 State University of New York at Potsdam, Frederick W. Crumb Memorial Library
Poughkeepsie—Vassar College Library
Purchase—State University of New York at Purchase Library
Rochester—Rochester Public Library
 University of Rochester, Rush Rhees Library
Saint Bonaventure—Saint Bonaventure University, Friedsam Memorial Library
Saratoga Springs—Skidmore College Library
Schenectady—Union College, Schaffer Library
Southampton—Long Island University Library
Sparkill—St. Thomas Aquinas College, Loughheed Library
Staten Island—Wagner College, Horrmann Library
Stony Brook—State University of New York at Stony Brook, Main Library
Syracuse—Onondaga County Public Library
 Syracuse University: Library; H. Douglas Barclay Law Library
Troy—*Rensselaer Polytechnic Institute Library
 Troy Public Library
Uniondale—Nassau Library System
Utica—Utica Public Library
 SUNY Institute of Technology Library
Watertown—*Flower Memorial Library
West Point—U.S. Military Academy Library
White Plains—Pace University, Law Library
 *White Plains Public Library
Yonkers—Yonkers Public Library, Getty Square Branch
Yorktown Heights—Mercy College Library

North Carolina

Asheville—University of North Carolina, D. Hiden Ramsey Library
Boiling Springs—Gardner-Webb College, Dover Memorial Library
Boone—Appalachian State University Library
Buies Creek—Campbell University, Carrie Rich Memorial Library
Burlington—*Central North Carolina Regional Library
Chapel Hill—University of North Carolina at Chapel Hill: Davis Library (Regional Depository); Law Library
Charlotte—*Johnson C. Smith University, James B. Duke Memorial Library
 Public Library of Charlotte and Mecklenburg County
 Queens College, Everett Library
 University of North Carolina at Charlotte, Atkins Library
Cullowhee—Western Carolina University, Hunter Library
Davidson—Davidson College Library
Durham—Duke University: School of Law Library; William R. Perkins Library
 North Carolina Central University: Law Library; James E. Shepard Memorial Library
Elon College—Elon College, Iris Holt McEwen Library
Fayetteville—Fayetteville State University, Charles W. Chesnutt Library
Gastonia—*Gaston County Public Library
Greensboro—North Carolina Agricultural and Technical State University, F. D. Bluford Library
 University of North Carolina at Greensboro, Walter Clinton Jackson Library
Greenville—East Carolina University, J. Y. Joyner Library
Laurinburg—Saint Andrews Presbyterian College, DeTamble Library
Lexington—Davidson County Public Library
Mount Olive—Mount Olive College, Moyer Library
Newton—*Catawba County Library
Pembroke—Pembroke State University, Mary H. Livermore Library
Raleigh—Department of Cultural Resources, Division of State Library
 North Carolina State University, D. H. Hill Library
 North Carolina Supreme Court Library
Rocky Mount—North Carolina Wesleyan College Library
Salisbury—Catawba College Library
Wilmington—University of North Carolina at Wilmington, William M. Randall Library
Wilson—Barton College, Hackney Library
Winston-Salem—Forsyth County Public Library
 Wake Forest University, Z. Smith Reynolds Library; School of Law Library

North Dakota

Bismarck—North Dakota State Library
 North Dakota Supreme Court Law Library

State Historical Society of North Dakota,
Research Library
Veterans' Memorial Public Library
Dickinson—Dickinson State University, Stoxen
Library
Fargo—Fargo Public Library
North Dakota State University Library
(Regional Depository)
Grand Forks—University of North Dakota,
Chester Fritz Library
Minot—Minot State University, Memorial
Library
Valley City—Valley City State University
Library

Ohio

Ada—Ohio Northern University, J. P. Taggart
Law Library
Akron—Akron-Summit County Public Library
University of Akron: Bierce Library; School
of Law Library
Alliance—Mount Union College Library
Ashland—Ashland University Library
Athens—Ohio University Library
Bluffton—Bluffton College, Musselman Library
Bowling Green—Bowling Green State
University Library
Canton—Malone College, Everett L. Cattell
Library
Chardon—Geauga County Public Library
Cincinnati—Public Library of Cincinnati and
Hamilton County
U.S. Court of Appeals, Sixth Circuit Library
University of Cincinnati: Langsam Library;
Marx Law Library
Cleveland—Case Western Reserve University:
Freiberger Library; School of Law
Library
Cleveland Heights—University Heights Public
Library
Cleveland Public Library
Cleveland State University: Library;
Cleveland-Marshall College of Law,
Joseph W. Bartunek III Law Library
Municipal Reference Library
Cleveland Heights—University Heights Public
Library
Columbus—Capital University: Library; Law
School Library
Columbus Metropolitan Library
Ohio State University: Libraries; College of
Law Libraries
Ohio Supreme Court Law Library
State Library of Ohio (Regional Depository)
Dayton—Dayton and Montgomery County
Public Library
University of Dayton, Roesch Library
Wright State University Library
Delaware—Ohio Wesleyan University, L. A.
Beeghly Library
Elyria—Elyria Public Library
Findlay—University of Findlay, Shafer Library
Gambier—Kenyon College Library
Granville—Denison University Libraries,
William H. Doane Library
Hiram—Hiram College, Teachout-Price
Memorial Library
Kent—Kent State University Libraries
Lima—*Lima Public Library

Lorain—*Lorain Public Library
Mansfield—*Mansfield-Richland County
Public Library
Marietta—Marietta College, Dawes Memorial
Library
Marion—*Marion Public Library
Massillon—*Massillon Public Library
Mentor—*Lakeland Community College
Library
Middletown—Miami University at Middletown,
Gardner-Harvey Library
New Concord—Muskingum College Library
Newark—*Newark Public Library
Oberlin—Oberlin College Library
Oxford—Miami University at Oxford, King
Library
Portsmouth—Shawnee State University Library
Rio Grande—University of Rio Grande,
Jeanette Albiez Davis Library
Springfield—Clark County Public Library
Steubenville—College of Steubenville,
Starvaggi Memorial Library
Public Library of Steubenville and Jefferson
County
Tiffin—Heidelberg College, Beeghly Library
Toledo—Toledo-Lucas County Public Library
University of Toledo: Library; College of
Law Library
University Heights—John Carroll University,
Grasselli Library
Westerville—Otterbein College, Courtright
Memorial Library
Wilmington—Wilmington College, Watson
Library
Wooster—College of Wooster, Andrews
Library
Worthington—Worthington Public Library
Youngstown—Public Library of Youngstown
and Mahoning County
Youngstown State University, William F.
Maag Library

Northern Marianas

Saipan—Northern Marianas College, Olympio
T. Borja Memorial Library

Oklahoma

Ada—East Central Oklahoma State University,
Linscheid Library
Alva—Northwestern Oklahoma State
University Library
Bethany—Bethany Nazarene University, R. T.
Williams Library
Durant—Southeastern Oklahoma State
University Library
Edmond—Central State University Library
Enid—Public Library of Enid and Garfield
County
Langston—Langston University, G. Lamar
Harrison Library
Lawton—*Lawton Public Library
Norman—University of Oklahoma: Bizzell
Memorial Library; Law Library
Oklahoma City—Metropolitan Library System
Oklahoma City University Library
Oklahoma Department of Libraries
(Regional Depository)
Shawnee—Oklahoma Baptist University
Library

Stillwater—Oklahoma State University Library
(Regional Depository)
Tahlequah—Northeastern Oklahoma State
University, John Vaughan Library
Tulsa—Tulsa City-County Library System
University of Tulsa: College of Law Library;
McFarlin Library
Weatherford—Southwestern Oklahoma State
University, Al Harris Library

Oregon

Ashland—Southern Oregon State College
Library
Bend—Central Oregon Community College
Library
Corvallis—Oregon State University Library
Eugene—University of Oregon: Library; Law
Library
Forest Grove—Pacific University, Harvey W.
Scott Library
Klamath Falls—Oregon Institute of
Technology Library
La Grande—Eastern Oregon College, Walter
M. Pierce Library
McMinnville—Linfield College, Northup
Library
Medford—*Jackson County Library System
Monmouth—Western Oregon State College
Library
Pendleton—Blue Mountain Community College
Library
Portland—Lewis and Clark College, Aubrey R.
Watzek Library
Multnomah County Library
Northwestern School of Law, Paul L. Boley
Law Library
Portland State University, Millar Library
(Regional Depository)
Reed College Library
U.S. Department of Energy, Bonneville
Power Administration Library
Salem—Oregon State Library, State Library
Building
Oregon Supreme Court Law Library
Willamette University: College of Law
Library; Main Library

Pennsylvania

Aliquippa—*B. F. Jones Memorial Library
Allentown—*Allentown Public Library
Muhlenberg College, Trexler Library
Altoona—Altoona Area Public Library
Bethel Park—Bethel Park Public Library
Bethlehem—Lehigh University Libraries,
Linderman Library
Bloomsburg—*Bloomsburg Public Library
Blue Bell—Montgomery County Community
College, Learning Resources Center
Bradford—University of Pittsburgh at
Bradford, T. Edward and Tullah Hanley
Library
Broomall—Marple Public Library
California—California University of
Pennsylvania, Louis L. Manderino
Library
Carlisle—Dickinson College, Boyd Lee Spahr
Library
Dickinson School of Law, Sheeley-Lee Law
Library

- Cheyney**—Cheyney State College, Leslie Pinckney Hill Library
- Collegeville**—Ursinus College, Myrin Library
- Coraopolis**—Robert Morris College Library
- Doylestown**—Bucks County Free Library, Center County Branch
- East Stroudsburg**—East Stroudsburg University, Kemp Library
- Easton**—*Easton Area Public Library
- Erie**—Erie County Library System
- Greenville**—Thiel College, Langenheim Memorial Library
- Harrisburg**—*Harrisburg Commerce Department, Bureau of Research and Planning
State Library of Pennsylvania (Regional Depository)
Widener University, School of Law Library
- Haverford**—Haverford College, Magill Library
- Hazleton**—Hazleton Area Public Library
- Indiana**—Indiana University of Pennsylvania, Stapleton Library
- Johnstown**—Cambria County Library System, Glosser Memorial Library
- Lancaster**—Franklin and Marshall College, Shadek-Fackenthal Library
- Lewisburg**—Bucknell University, Ellen Clarke Bertrand Library
- Lincoln University**—*Lincoln University, Langston Hughes Memorial Library
- Mansfield**—Mansfield University Library
- Meadville**—Allegheny College, Lawrence Lee Pelletier Library
- Millersville**—Millersville University, Helen A. Ganser Library
- Monaca**—*Beaver County Community College
- Monessen**—Monessen Public Library
- New Castle**—New Castle Public Library
- New Wilmington**—*Westminster College, McGill Library
- Newton**—Bucks County Community College Library
- Norristown**—Montgomery County-Norristown Public Library
- Philadelphia**—Drexel University, Hagerty Library
Free Library of Philadelphia
Saint Joseph's University, Drexel Library
Temple University: Paley Library; Law Library
U.S. Court of Appeals, Third Circuit Library
University of Pennsylvania: Library; Biddle Law Library
- Pittsburgh**—Allegheny County Law Library
Carnegie Library of Pittsburgh: Allegheny Regional Branch; Government Documents Department
Duquesne University Law Library
La Roche College, John J. Wright Library
U.S. Bureau of Mines Library
University of Pittsburgh: Hillman Library; Law Library
- Pottsville**—Pottsville Free Public Library
- Reading**—Reading Public Library
- Scranton**—Scranton Public Library
- Shippensburg**—Shippensburg University, Ezra Lehman Memorial Library
- Slippery Rock**—Slippery Rock University, Bailey Library
- Swarthmore**—Swarthmore College, McCabe Library
- University Park**—Pennsylvania State University Libraries
- Villanova**—Villanova University Law School, Pulling Law Library
- Warren**—Warren Library Association, Warren Public Library
- West Chester**—West Chester University, Francis Harvey Green Library
- Wilkes-Barre**—King's College, D. Leonard Corgan Library
*Osterhout Free Library
- Williamsport**—Lycoming College Library
- York**—*Martin Memorial Library
York College of Pennsylvania, Schmidt Library
- Youngwood**—Westmoreland County Community College, Learning Resources Center
- Puerto Rico**
- Mayaguez**—University of Puerto Rico, Mayaguez Campus Library
- Ponce**—Catholic University of Puerto Rico: Encarnacion Valdes Library; School of Law Library
- Rio Piedras**—University of Puerto Rico, J. M. Lazaro Library
- Rhode Island**
- Barrington**—Barrington Public Library
- Kingston**—University of Rhode Island Library
- Newport**—U.S. Naval War College Library
- Providence**—Brown University, John D. Rockefeller, Jr. Library
Providence College, Phillips Memorial Library
Providence Public Library
Rhode Island College, James P. Adams Library
Rhode Island State Law Library
Rhode Island State Library
- Warwick**—Warwick Public Library
- Westerly**—Westerly Public Library
- Woonsocket**—Woonsocket Harris Public Library
- South Carolina**
- Aiken**—University of South Carolina at Aiken, Gregg-Graniteville Library
- Anderson**—*Anderson County Library
- Charleston**—Baptist College at Charleston, L. Mendel Rivers Library
The Citadel, Daniel Library
College of Charleston, Robert Scott Small Library
- Clemson**—Clemson University Library (Regional Depository)
- Columbia**—Benedict College, Payton Learning Resources Center
South Carolina State Library
University of South Carolina: Thomas Cooper Library; Coleman Karesh Law Library
- Conway**—University of South Carolina, Coastal Carolina College, Kimbel Library
- Due West**—Erskine College, McCain Library
- Florence**—Florence County Library
Francis Marion College, James A. Rogers Library
- Greenville**—Furman University Library
Greenville County Library
- Greenwood**—Lander College, Jackson Library
- Lancaster**—University of South Carolina at Lancaster, Medford Library
- Orangeburg**—*Orangeburg County Library
South Carolina State College, Miller F. Whittaker Library
- Rock Hill**—Winthrop College, Dacus Library
- Spartanburg**—Spartanburg County Public Library
- South Dakota**
- Aberdeen**—Northern State College Library
- Brookings**—South Dakota State University, H. M. Briggs Library
- Pierre**—South Dakota State Library
South Dakota Supreme Court Library
- Rapid City**—Rapid City Public Library
South Dakota School of Mines and Technology, Devereaux Library
- Sioux Falls**—Augustana College, Mikkelsen Library
Sioux Falls Public Library
- Spearfish**—Black Hills State University, E. Y. Berry Library
- Vermillion**—University of South Dakota, I. D. Weeks Library
- Tennessee**
- Bristol**—King College, E. W. King Library
- Chattanooga**—Chattanooga-Hamilton County, Bicentennial Library
U.S. Tennessee Valley Authority, Technical Library
- Clarksville**—Austin Peay State University, Felix G. Woodward Library
- Cleveland**—Cleveland State Community College Library
- Columbia**—Columbia State Community College, John W. Finney Memorial Library
- Cookeville**—Tennessee Technological University
- Jackson**—Lambuth College, Luther L. Gobbel Library
- Jefferson City**—Carson-Newman College Library
- Johnson City**—East Tennessee State University, Sherrod Library
- Kingsport**—*Kingsport Public Library, J. Fred Johnson Memorial Library
- Knoxville**—Public Libraries of Knoxville-Knox County, Lawson McGhee Library
University of Tennessee at Knoxville: John C. Hodges Library; Law Library
- Martin**—University of Tennessee at Martin, Paul Meek Library
- Memphis**—Memphis-Shelby County Public Library and Information Center
Memphis State University: Cecil C. Humphreys School of Law Library; Libraries (Regional Depository)
- Murfreesboro**—Middle Tennessee State University, Todd Library
- Nashville**—Fisk University Library
Public Library of Nashville and Davidson County
Tennessee State Library and Archives

Tennessee State University, Brown-Daniel Library
 Vanderbilt University: Library; Law Library
Sewanee—University of the South, Jessie Ball duPont Library

Texas

Abilene—Abilene Christian University, Margaret and Herman Brown Library
 Hardin-Simmons University, Rupert and Pauline Richardson Library
Arlington—Arlington Public Library
 University of Texas at Arlington Library
Austin—Texas State Law Library
 Texas State Library (Regional Depository)
 University of Texas at Austin: Perry-Castaneda Library; Public Affairs Library; Tarlton Law Library
Baytown—Lee College Library
Beaumont—Lamar University, Mary and John Gray Library
Brownwood—Howard Payne University, Walker Memorial Library
Canyon—West Texas State University, Cornette Library
College Station—Texas A & M University, Sterling C. Evans Library
Commerce—East Texas State University, James Gilliam Gee Library
Corpus Christi—Corpus Christi State University Library
 *Corpus Christi Public Library
Corsicana—Navarro College, Learning Resources Center
Dallas—Dallas Baptist University, Vance Memorial Library
 Dallas Public Library
 Southern Methodist University, Fondren Library
 University of Texas, Southwestern Medical Center Library
Denton—North Texas State University Library
Edinburg—University of Texas, Pan American Library
El Paso—El Paso Public Library
 University of Texas at El Paso, Documents and Maps Library
Fort Worth—Fort Worth Public Library
 Texas Christian University, Mary Coats Burnett Library
Garland—Nicholson Memorial Library System
Galveston—Rosenberg Library
Houston—Houston Public Library
 North Harris County College, Learning Resource Center
 Rice University, Fondren Library
 South Texas College of Law Library
 Texas Southern University Law Library
 University of Houston at Clear Lake, Neumann Library
 University of Houston: School of Law Library; M. D. Anderson Library
Huntsville—Sam Houston State University Library
Irving—Irving Public Library System
Kingsville—Texas Arts and Industries University, Jernigan Library
Laredo—Laredo Junior College, Harold R. Yeary Library

Longview—Longview Public Library
Lubbock—Texas Tech University: Library (Regional Depository); School of Law Library
Nacogdoches—Stephen F. Austin State University, Steen Library
Odessa—*Ector County Library
Richardson—University of Texas at Dallas Library
San Angelo—Angelo State University, Porter Henderson Library
San Antonio—Palo Alto College, Learning Resources Center
 Saint Mary's University: Academic Library; School of Law Library
 San Antonio College Library
 San Antonio Public Library
 Trinity University Library
 University of Texas at San Antonio Library
San Marcos—Southwest Texas State University Library
Seguin—Texas Lutheran College, Blumberg Memorial Library
Sherman—Austin College, Abell Library
Temple—*Temple Public Library
Texarkana—Texarkana College, Palmer Memorial Library
Victoria—University of Houston, Victoria College Library
Waco—Baylor University: Moody Memorial Library; Caston Law Library
Wichita Falls—Midwestern University, Moffett Library

Utah

Cedar City—Southern Utah State College Library
Ephraim—Snow College, Lucy A. Phillips Library
Logan—Utah State University, Merrill Library and Learning Resources Center (Regional Depository)
Ogden—Weber State College, Stewart Library
Provo—Brigham Young University: Harold B. Lee Library; Law Library
Salt Lake City—*Salt Lake City Public Library
 University of Utah: Eccles Health Sciences Library; Law Library; Marriott Library
 Utah State Library
 Utah State Supreme Court, Law Library

Vermont

Bennington—*Bennington College, Crosset Library
Burlington—University of Vermont, Bailey/Howe Library
Castleton—Castleton State College, Calvin Coolidge Library
Johnson—Johnson State College, John Dewey Library
Lyndonville—Lyndon State College, Samuel Read Hall Library
Middlebury—Middlebury College, Egbert Starr Library
Montpelier—Vermont Department of Libraries
Northfield—Norwich University Library
South Royalton—Vermont Law School Library

Virgin Islands

Saint Croix—Virgin Islands Division of Libraries Depository at Florence Williams Public Library
Saint Thomas—University of the Virgin Islands, Ralph M. Paiewonsky Library

Virginia

Alexandria—Department of the Navy, Office of Judge Advocate, General Law Library
Arlington—George Mason University School of Law Library
 U.S. Patent and Trademark Office, Scientific and Technical Information Center
Blacksburg—Virginia Polytechnic Institute and State University, Carol M. Newman Library
Bridgewater—Bridgewater College, Alexander Mack Memorial Library
Charlottesville—University of Virginia: Alderman Library (Regional Depository); Arthur J. Morris Law Library
Chesapeake—Chesapeake Public Library
Danville—Danville Community College, Learning Resources Center
Emory—Emory and Henry College, Kelly Library
Fairfax—George Mason University, Fenwick Library
Fredericksburg—Mary Washington College Library
Hampden-Sydney—Hampden-Sydney College, Eggleston Library
Hampton—Hampton University, Huntington Memorial Library
Harrisonburg—James Madison University, Carrier Library
Lexington—Virginia Military Institute, Preston Library
 Washington and Lee University: University Library; Wilbur C. Hall Law Library
Lynchburg—*Jones Memorial Library
Martinsville—Patrick Henry Community College Library
Norfolk—Norfolk Public Library
 Old Dominion University Library
 U.S. Armed Forces Staff College Library
Petersburg—Virginia State University, Johnston Memorial Library
Quantico—Federal Bureau of Investigation, Academy Library
 U.S. Marine Corps Education Center, James Carson Breckinridge Library
Reston—Department of the Interior, Geological Survey Library
Richmond—*Richmond Public Library
 U.S. Court of Appeals, Fourth Circuit Library
 University of Richmond: Boatwright Memorial Library; Law School Library
 Virginia Commonwealth University Library
 Virginia State Law Library
 Virginia State Library and Archives
Roanoke—Hollins College, Fishburn Library
Salem—Roanoke College Library

Williamsburg—College of William and Mary; Marshall-Wythe Law Library; Swem Library
Wise—Clinch Valley College, John Cook Wyllie Library

Washington

Bellevue—Bellevue Public Library, King County
Bellingham—Western Washington University, Mabel Zoe Wilson Library
Bremerton—*Kitsap Regional Library
Cheney—Eastern Washington University, JFK Library
Des Moines—Highline Community College Library
Ellensburg—Central Washington University Library
Everett—Everett Public Library
Longview—Longview Public Library, Cowlitz Library and Learning Service
Olympia—Evergreen State College, Daniel J. Evans Library
 Washington State Law Library
 Washington State Library (Regional Depository)
Port Angeles—North Olympic Library System, Port Angeles Branch
Pullman—Washington State University Library
Seattle—*Government Research Assistance Library
 Seattle Public Library
 University of Washington: Suzzallo Library; Marian Gould Gallagher Law Library
 U.S. Court of Appeals, Ninth Circuit Library
Spokane—Gonzaga University, School of Law Library
 Spokane Public Library
Tacoma—Tacoma Public Library
 University of Puget Sound: Collins Memorial Library; School of Law Library
Vancouver—Fort Vancouver Regional Library
Walla Walla—Whitman College, Penrose Memorial Library
Yakima—*Yakima Valley Regional Library

West Virginia

Athens—Concord College Library
Bluefield—Bluefield State College, Hardway Library
Charleston—Kanawha County Public Library
 West Virginia Library Commission
 West Virginia Supreme Court Law Library
Elkins—Davis and Elkins College Library
Fairmont—Fairmont State College Library
Huntington—Marshall University, James E. Morrow Library
Institute—West Virginia State College, Drain-Jordan Library
Montgomery—West Virginia Institute of Technology, Vining Library
Morgantown—West Virginia University Library (Regional Depository)
Parkersburg—*Parkersburg and Wood County Public Library
Salem—Salem-Tokyo College Library
Shepherdstown—Shepherd College, Scarborough Library

Weirton—Mary H. Weir Public Library
West Liberty—*West Liberty State College, Paul N. Elbin Library
Wheeling—*Ohio County Public Library

Wisconsin

Appleton—Lawrence University, Seeley G. Mudd Library
Beloit—Beloit College, Col. Robert H. Morse Library
Eau Claire—University of Wisconsin-Eau Claire, William D. McIntyre Library
Fond Du Lac—Fond Du Lac Public Library
Green Bay—University of Wisconsin-Green Bay, Library Learning Center
Janesville—*Janesville Public Library
Kenosha—*Kenosha Public Library
La Crosse—La Crosse Public Library
 University of Wisconsin-La Crosse, Murphy Library
Madison—*Legislative Reference Bureau
 Madison Public Library
 State Historical Society Library (Regional Depository)
 University of Wisconsin-Madison: Memorial Library; Law Library
 Wisconsin State Law Library
Milwaukee—Alverno College Library Media Center
 *Legislative Reference Bureau
 Marquette University Law Library
 Medical College of Wisconsin, Inc., Todd Wehr Library
 Milwaukee County Law Library
 Milwaukee Public Library (Regional Depository)
 Mount Mary College Library
 University of Wisconsin-Milwaukee Library
Oshkosh—*Oshkosh Public Library
 University of Wisconsin-Oshkosh, Forrest R. Polk Library
Platteville—University of Wisconsin-Platteville, Karrmann Library
Racine—Racine Public Library
Ripon—Ripon College Library
River Falls—University of Wisconsin-River Falls, Chalmer Davee Library
Sheboygan—*Mead Public Library
Stevens Point—University of Wisconsin-Stevens Point, Documents Department
Superior—Superior Public Library
 University of Wisconsin-Superior, Jim Dan Hill Library
Waukesha—*Carroll College Library
 Waukesha Public Library
Wausau—Marathon County Public Library
Whitewater—University of Wisconsin-Whitewater, Library and Learning Resources Center

Wyoming
Casper—Natrona County Public Library
Cheyenne—Wyoming State Law Library
 Wyoming State Library (Regional Depository)
Gillette—Campbell County Public Library
Laramie—University of Wyoming: Coe Library; Law Library

Powell—Northwest Community College Library

Riverton—Central Wyoming College Library

Rock Springs—Western Wyoming Community College Library

Sheridan—Sheridan College, Griffith Memorial Library

FEDERAL STATISTICAL REPORTS BY AGENCY

This section is designed to familiarize users of the *Census Catalog and Guide* with key statistical programs and publications of other Federal agencies. Since only selected reports are noted, some readers may want to contact the agencies for more comprehensive lists of their publications. Also, there are additional Federal agencies that offer statistical information listed in the next section, Other Federal Sources of Statistics.

While many publications can be ordered through the Government Printing Office (GPO), some must be ordered directly from the individual agencies. For GPO orders, instructions and a GPO order form can be found in the section in this Catalog entitled "Ordering Information." Other ordering information is found under the individual agency, below.

Bureau of Economic Analysis

The Bureau of Economic Analysis (BEA), an agency of the Economics and Statistics Administration (ESA), under the Department of Commerce, provides statistics on economic growth, inflation, regional development, and the Nation's role in the world economy.

BEA's current regional, national, and international estimates first appear in the form of news releases. This information is available on recorded telephone messages, online through the Economic Bulletin Board, and in printed reports.

Recorded telephone messages briefly (in 3-5 minutes) summarize key estimates immediately after their release. The usual time of release (eastern standard or eastern daylight time) and the telephone numbers to call are outlined here. Leading indicators (8:30 a.m.), 202-898-2450. The message is updated weekly, usually on Monday, to include recently available component data that will be incorporated into the next release. Gross Domestic Product (8:30 a.m.), 202-898-2451; Personal Income and Outlays (10:00 a.m.), 202-898-2452; Merchandise Trade, Balance of Payments Basis or U.S. International Transactions (10:00 a.m.), 202-898-2453.

The Economic Bulletin Board (EBB) provides online computer access to news releases and other information and is maintained by the ESA Office of Business

Analysis (OBA). News releases are available on the EBB shortly after their release. Selected estimates and articles are also available. The EBB may be accessed by personal computer, computer terminal, or word processor equipped with a modem; the information available (which includes information from several Federal agencies) may either be viewed on the user's screen or downloaded. This service is available from (OBA). A \$35.00 registration fee covers 2 hours of connect time; additional time is charged by the minute. Instant hook-up is available. BEA news releases are also available by EBB/FAX on the date of release and for several days thereafter. For more information, call OBA at 202-482-1986.

Publications listed below are available from either BEA or GPO (Government Printing Office, Superintendent of Documents). Six sets of *BEA Reports* present the information contained in the BEA news releases for the following areas: gross domestic product; personal income and outlays; regional reports; international reports; and composite indexes of leading, coincident, and lagging indicators. These reports are available as a set, which includes about 55 reports, from BEA: Accession No. 53-91-11-019 for a subscription price of \$110.00 per year. Subsets also are available individually as described below. For more information on BEA's programs, products, and services, contact the Public Information Office, BE-53, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230; 202-523-0777. *A User's Guide to BEA Information* lists the most recently released and most frequently requested products and services from BEA. Single copies are available from the Public Information Office.

BEA Reports: Gross Domestic Product. These monthly reports, with summary National Income and Product Account estimates, feature GDP and corporate profits. Reports are mailed the day after estimates are released. Available from BEA by subscription. Accession No. 53-91-11-015. \$24.00 per year.

BEA Reports: Personal Income and Outlays. These monthly reports with summary National Income and Product Account estimates feature personal income and outlays. Reports are mailed the day after estimates are released. Available from BEA by subscription. Accession No. 53-91-11-014. \$24.00 per year.

BEA Reports: Regional Reports. These reports, usually issued six times a year, present summary estimates of State personal income (quarterly and annual) and of county and metropolitan area personal income (annual). Reports are mailed the day after estimates are released. Available from BEA by subscription. Accession No. 53-91-11-017. \$12.00 per year.

BEA Reports: International Reports. These reports, usually issued 13 times a year, offer summary estimates of merchandise trade, balance of payments basis (quarterly); summary of international transactions (quarterly); capital spending of majority-owned foreign affiliates (semiannual); direct investment (annual); and related topics. Reports are mailed the day after estimates are released. Available from BEA by subscription. Accession No. 53-91-11-018. \$26.00 per year.

BEA Reports: Composite Indexes of Leading, Coincident, and Lagging Indicators. These are monthly reports with summary estimates of the composite indexes. Reports are mailed the day after estimates are released. Available from BEA by subscription. Accession No. 53-91-11-016. \$24.00 per year.

Survey of Current Business is a monthly journal containing estimates and analyses of U.S. economic activity. Included are a review of current economic developments and articles pertaining to the national, regional, and international economic accounts and related topics. Current quarterly estimates of the national income and product accounts appear every month. In addition, the "S" pages contain 36 pages of tables of economic indicators such as personal income, business sales and inventories, commodity prices, producer prices, labor force and earnings. The "C" pages consist of tables and charts for over 270 series which are widely used in business cycle analysis. Annual national income and product account statistics are published in the July issue. GPO S/N List ID SCUB. \$29.00, subscription. \$8.00, single copy.

Business Statistics, 1963-91. This biennial publication contains monthly or quarterly data for series that appear in the S-pages of the Survey of Current Business. These series include business sales, inventories, and orders, prices; employment and unemployment; construction; banking and finance; transportation; and many other industries and commodities. An appendix provides data for several BEA series—national income and product accounts, U.S. and international transactions. GPO S/N 003-010-00229-8. \$20.00.

Bureau of Justice Statistics

The Bureau of Justice Statistics (BJS), part of the Department of Justice, sponsors surveys and analyzes, publishes, and disseminates statistical information on crime, victims of crime, criminal offenders, and operations of justice systems at all levels of government.

BJS designs collection programs and enters into agreements with other Federal agencies, private associations, and research organizations to collect data. More than two dozen data collection series have been developed by BJS using a variety of methods, including household interviews, censuses and sample surveys

of criminal justice agencies and of prisoners and inmates, and compilations of administrative records.

To disseminate results, BJS maintains a number of specialized mailing lists, including Drugs and Crime Data, National Crime Victimization Survey, Corrections, Law Enforcement, and Courts. BJS regularly releases Bulletins, Special Reports, and Technical Reports on a wide variety of subjects such as parole and probation, privacy and security, and courts. There is no charge for most of the data published by BJS.

BJS data and documentation are available through the BJS-sponsored National Archive of Criminal Justice Data, Inter-university Consortium for Political and Social Research (ICPSR), University of Michigan, P.O. Box 1248, Ann Arbor, MI 48106-1248. BJS data are available on magnetic tape, on CD-ROM, on 3 1/2-inch disk where practical, and online through the Consortium Data Network (CDNet). Call 1-800-999-0960 or 1-313-763-5010 for details.

Published BJS data are also available through the National Economic, Social, and Environmental Data Bank (NESE-DB) CD-ROM produced quarterly by the U.S. Department of Commerce, Economics and Statistics Administration, Office of Business Analysis, Room 4885, HCHB, Washington, DC 20230 (\$360 per year or \$95 per disk). Call 202-482-1986 for details.

Releases of new BJS data are available through the BJS section of the National Criminal Justice Reference Service electronic bulletin board, 1-301-738-8895.

Questions about drugs and crime can be answered by calling 1-800-666-3332, the BJS-sponsored Drugs & Crime Clearinghouse & Data Center, 1600 Research Blvd., Rockville, MD 20850. Questions about crime and justice data can be answered by calling 1-800-732-3277, the Bureau of Justice Statistics Clearinghouse, Box 6000, Rockville, MD 20850. The BJS Clearinghouse also provides information about publications and ordering and maintains the BJS mailing lists.

The publications listed below are a sampling of available material:

Criminal Victimization in the United States, 1991. Prepared under the National Crime Victimization Survey Program, this annual report is based on findings from a continuous survey of a representative sample of housing units across the U.S. The survey focuses on the personal crimes of rape, robbery, assault, and larceny; and household crimes of burglary, larceny and motor vehicle theft. The crimes are examined by their frequency, the characteristics of victims and offenders, the circumstances surrounding the offenses and their impact, and the pattern of police

- reporting. Order No. NCJ-139563 (1992).
- Correctional Populations in the United States, 1990.* This annual consolidation of data is gathered in various statistical programs maintained by BJS. It replaces four separate publications, emphasizing the connections between the segments of the growing number of persons under correctional supervision. Order No. NCJ-135946 (1992).
- Drugs, Crime, and the Justice System: A National Report.* This four-color report presents comprehensive recent data from a broad range of sources in nontechnical language. Topics include drugs and crime, the extent and consequences of drug use, the illegal drug business, society's response to the drug problem, drugs and the criminal justice system, and the costs of drug use. Data sources include Federal, State, and local government, public and private research groups, and university-based research. 228 pages, index. Order No. NCJ-133652 (1993).
- Report to the Nation on Crime and Justice.* This publication presents national data on crime and the criminal justice system in a mainly graphics format geared toward a nontechnical audience. It gives an overview of crime, including types of crime and trends. It profiles victims of crime and offenders and presents an overview of criminal justice at the Federal, state, and local levels of government, including prosecution of juveniles and adults, sentencing and sanctions, correctional facilities, and the costs of the criminal justice system. Order No. NCJ-105506 (1988).
- Sourcebook of Criminal Justice Statistics, 1991.* This is an annual, comprehensive collection of statistical information about crime and criminal justice. Data are nationwide in scope and, where possible, displayed by regions, states, and cities. The book is divided into six sections: Characteristics of the Criminal Justice Systems, Public Attitudes Toward Crime and Criminal Justice-related Topics, Nature and Distribution of Known Offenses, Characteristics and Distribution of Persons Arrested, Judicial Processing of Defendants, and Persons Under Correctional Supervision. Order No. NCJ-137369 (1992).
- Capital Punishment, 1991.* This is an annual publication in the National Prisoner Statistics program that provides data on the Nation's death-row population and on the legal status of death penalty laws. Such characteristics as age, sex, race, marital status, and level of education are given, along with the State of incarceration. Data on criminal histories of persons on death row are included, along with statutory changes in each jurisdiction, methods of execution, and automatic appeals. Order No. NCJ-136946 (1992).
- Prosecution of Felony Arrests, 1988.* This is a series of annual surveys describing the prosecution of adult felony arrests in urban prosecutors' offices. Data are provided on what happens to criminal cases between arrest and incarceration and explains the role of the prosecutor in the felony disposition process. Order No. NCJ-130914 (1992).
- National Judicial Reporting Program, 1988.* This biennial report presents detailed findings from the 1988 nationally representative survey of felons convicted in State courts in 300 counties. Includes 80 tables on the number of felony offenders in State courts, the sentences they received, the demographic characteristics of convicted felons, the number of felons sentenced to probation, the number of felons convicted by trial and guilty plea, and the time required to process felony conviction cases. Order No. NCJ-135945 (1992).
- Law Enforcement Management and Administrative Statistics 1990: Data for Individual Agencies with 100 or More Officers.* This triennial survey provides data on the 780 State and local law enforcement agencies employing 100 or more officers in mid-1990: 250 pages of tables describe personnel, expenditures, pay, operations, vehicles, weapons, armor, computerization, programs, policies, and drug enforcement and testing, listed by State, county, and agency. Order No. NCJ-134436 (1992).
- Felony Sentences in State Courts, 1990.* A probability sampling of counties and felony cases to obtain national estimates of the number of persons convicted of felonies, what they were convicted of, what sanctions they were sentenced to, and in cases sentenced to prison, jail, or probation, the length of the sentence. Also provided is information on felons' demographic characteristics, as well as case processing variables such as types and duration of trials. Order No. NCJ-140186 (1993).
- Justice Expenditure and Employment, 1990.* This periodic report provides comprehensive data on spending and personnel levels for Federal, State, and local governments in six sectors: police protection, judicial, legal services and prosecution, public defense, corrections, and other criminal justice. The report presents expenditure data on capital outlays, intergovernmental spending, employment levels and payroll costs by sector for individual State governments and the aggregate of local governments by type (counties and municipalities) within each State. Order No. NCJ-135777 (1992).
- Compendium of Federal Justice Statistics, 1989.* This annual report describes the processing of Federal criminal cases: investigation, prosecution, adjudication, sentencing, and corrections. Order No. NCJ-134730 (1992).
- State Drug Resources: A National Directory.* This comprehensive biennial directory of State agencies that address drug abuse concerns is organized by State and lists agency names, addresses, and telephone numbers. Also included are listings of Federal agencies that people frequently ask for information, as well as several quick reference of State agencies listed by area of specialty. This edition contains more than 100 new sources for national and State drug-related information, as well as referrals to relevant electronic bulletin boards. Order No. NCJ-134375 (1992).
- BJS Bulletins present data selected from its various statistical series in a nontechnical format. Each Bulletin presents the latest information on a particular aspect of crime or the administration of justice. The following are a sample of those available. Contact BJS for a complete list.
- Jail Inmates, 1991.* This bulletin contains findings from the Annual Survey of Jails, developed to provide an estimate of the inmate population between National Jail Censuses, which are conducted every 5 years. Order No. NCJ-134726 (1992).
- Crime and the Nation's Households, 1991.* Published annually since 1979, this bulletin presents data by the ethnicity and region of the household and by type of crime, as measured by the National Crime Victimization Survey. Offenses include those attempted as well those completed. Order No. NCJ-136950 (1992).
- Probation and Parole, 1990.* Presents annual data on adults on probation and parole, by State, from the Uniform Parole Reports and the National Probation Reports. Order No. NCJ-133285 (1991).
- Prosecutors in State Courts, 1990.* These findings came from the first national survey of chief prosecutors since 1974; an expanded survey will be conducted in 1992. For 2,300 chief prosecutors employing about 20,000 deputy or assistant attorneys in 3,109 counties and independent cities who obtained convictions on about 668,000 felonies, the numerical tables provide data on their titles, terms of office, responsibility for nonfelony matters, workload, grand jury use, use of criminal history data, limits on plea negotiations and jury trials, right of appeals, notification of witness/police/victim of case disposition, speedy trial requirements, mean size of population served per district, mean annual number of convictions per district, and ratio of cases to prosecuting attorneys by region. Order No. NCJ-134500 (1992).
- Pretrial Release of Felony Defendants, 1990: National Pretrial Reporting Program.* With findings from a sample of felony cases filed in State courts in the Nation's 75 most populous counties during May 1990 and followed for up to 1 year, this report focuses on the persons awaiting trial, describing their offense, type of release, type of bond, number released and on what kind of release, number held on bails and without bail, bail amount, most serious charge, court appearance history, prior conviction record, time from arrest to pretrial release, failure to appear in court, rearrest of defendants on pretrial release, adjudication outcome, and sentencing outcome. This survey is conducted

every 2 years. Order No. NCJ-139560 (1992).

State and Local Police Departments, 1990 and Sheriffs' Departments, 1990. These reports contain findings from the Law Enforcement Management and Administrative Statistics (LEMAS) survey. This survey of sheriffs' department and State and local police departments is conducted every 3 years and includes information on operations, equipment, characteristics of personnel, salaries, expenditures, and educational and training requirements. Order No. NCJ-133284 (police) and NCJ-133283 (sheriffs) (1992).

A series of Special Reports published by BJS focuses on a specific topic in criminal justice. They are written in nontechnical language and aimed at a broad audience. The following are a sample of those available:

Recidivism of Felons on Probations, 1986-89.

This 3-year followup survey of felons sentenced in 32 counties in 17 States found that 43 percent were rearrested for a felony, and half the arrests were for a violent crime or a drug offense. This survey, the Nation's largest followup survey of felons on probations, used a sample representing a fourth of the 306,000 felons sentenced to probations in 1986. Findings from criminal history records and probations agency data cover the most serious conviction offense, sex, race, whether over or under age 30, rearrests, new sentences after rearrest, absconding or unlawfully leaving the jurisdiction, compliance with special supervision requirements, and payment of financial obligations imposed by the court. Order No. NCJ-134177 (1992).

Women in Jail 1989. The 1989 Survey of Inmates in Local Jails provides data on the 37,383 women in local jails in 1989 vs. 15,769 women in 1983. This report summarizes their demographic characteristics, pre-arrest employment and income, education, marital and parental status, most serious offense, court status, sentence length, criminal history, drug use history, alcohol use history, family background, and history of physical and sexual abuse. Data are also given on jail characteristics. Order No. NCJ-134732 (1992).

Drug Enforcement by Police and Sheriffs' Departments, 1990: A LEMAS Report. Presenting sample survey data describing the 9,300 local police departments, 2,500 sheriffs' departments, and 34 State police departments with primary responsibility for enforcing drug laws, this report includes topics such as size of population served, number of special drug enforcement units and number of officers assigned full time (almost 19,000), types of illegal drugs seized, participation in multiagency drug enforcement task forces, receipt of money of goods from a drug asset forfeiture program, drug testing of arrestees and employees, sanctions against employees testing

positive, and treatment alternatives. Order No. NCJ-134505 (1992).

Federal Sentencing in Transition, 1986-90: Federal Offenses and Offenders. This report collates data from three Federal agencies to describe changes in Federal sentencing practices during the last half of the 1980's. It traces the effects of the tougher drug and weapons sanctions, the Sentencing Reform Act of 1984, and the U.S. Sentencing Commission guidelines that apply to crimes committed on or after November 1, 1987: increased convictions of drug offenders, increased sentences to incarceration, decreased average sentence length, increased average sentence served, and decreased use of probation. Order No. NCJ-134727 (1992).

Drug Enforcement and Treatment in Prisons, 1990. Based on the 1990 Census of State and Federal Correctional Facilities, this report presents data on how prisons seek to stop the entry and use of illegal drugs, including prevalence and frequency of drug testing, test results, and drug treatment programs. Order No. NCJ-134725 (1992).

Drunk Driving: 1989 Survey of Inmates of Local Jails. From a nationally representative survey of inmates of local jails, this report examines the characteristics of persons who had been charged with driving while intoxicated. These findings are placed in the context of the total number of arrests for driving under the influence of intoxicants. A statistical portrait is drawn of the DWI offenders' personal characteristics, criminal history, drinking patterns, and treatment history. Order No. NCJ-134728 (1992).

Elderly Victims. Recent data (1987-90) from the annual National Crime Victimization Survey on the victimization of the elderly by rape, robbery, assault, larceny, burglary, household larceny, and motor vehicle theft include demographic characteristics of victims, perceived characteristics of offenders, number of offenders, use of weapons by offender, whether the offender was a stranger, place and time of victimization, use of self-protective measures, injury, medical treatment, hospital care, and reporting to police. Order No. NCJ-138330 (1992).

Crime Victimization in City, Suburban, and Rural Areas. This report gives an overview from the National Crime Victimization Survey for 1987-89 of the nature and extent of rural and urban victimizations. Includes data on victims' self-protective measures as well as victim perception of offender characteristics and perceived offender use of drugs, alcohol, and weapons. Order No. NCJ-135943 (1992).

Census of State and Federal Correctional Facilities, 1990. This census of the 1,037 State and Federal prisons housing 698,570 prisoners at the end of June 1990 provided data on average daily population, inmate deaths, furloughs, age of prisoners, capacity and crowding of facility, security level, age of facility, space per inmate, boot camp programs,

growth in staff, number and type of employees, annual spending, and inmate participation in academic programs, in work assignments, and in drug counseling. The reports compare 1990 data with that from the previous censuses in 1984 and 1979. Order No. NCJ-137003 (1992).

Survey of State Prison Inmates, 1991. This report summarizes the most important finding from a nationally representative sample of men and women who responded to questions about the crimes for which they were in prison, their criminal history, their use of drugs and alcohol, and family background. The Bureau of the Census conducts the interviews for BJS about every 5 years. This was the first survey to gather data on gun use and possession, AIDS tests, pregnancy in prison, and sharing of hyperdermic needles. The report summarizes the data in tables and graphs in 32 pages. Order No. NCJ-136949 (1993).

BJS Technical Reports address issues of statistical methodology and special topics in a more detailed and technical format than the Bulletins and Special Reports. Contact BJS at 202-307-0004 for titles and ordering information.

Bureau of Labor Statistics

The Bureau of Labor Statistics (BLS), part of the Department of Labor, is one of the principal data gathering agencies of the Federal Government. In the broad field of labor economics, BLS collects data relating to employment; employment projections; unemployment and other characteristics of the labor force; prices and family expenditures; wages, other worker compensation, and industrial relations; productivity and technological change; and occupational safety and health.

Most of the data are collected in surveys conducted by BLS; other information is collected on a contract basis by the Bureau of the Census or in cooperation with State agencies.

Data are supplied voluntarily by business establishments and members of private households, then tabulated, analyzed, and issued in the form of news releases, reports, bulletins, and periodicals.

All of the publications listed can be ordered from the Government Printing Office (GPO). The stock number (S/N) and price are given for each entry. For information on other publications, contact Bureau of Labor Statistics, Room 2860, 2 Massachusetts Avenue, NE, Washington, DC 20212; 202-606-7828.

BLS Handbook of Methods. Like its predecessors, this edition of the Handbook aims to provide users of BLS data with information necessary to evaluate the suitability of the statistics for their needs. It presents detailed explanations of how the BLS obtains

and prepares the economic data it publishes. Chapters for each major program give a brief account of the program's origin and development and then follow with comprehensive information on concepts and definitions, sources of data, methods of collection, statistical procedures, where the data are published, and their uses and limitations. Bulletin 2414. GPO S/N 029-001-03130-1. \$15.00.

Career Guide to Industries. A companion to the 1992-93 edition of the *Occupational Outlook Handbook*, the *Guide* addresses questions concerning job opportunities in more than 40 diverse industries which, when combined, accounted for almost three-quarters of all wage and salary jobs in 1990. For each industry, the *Guide* provides information on the nature of the industry, employment, working conditions, occupations, training, advancement, earnings, benefits, and outlook. Bulletin 2403. GPO S/N 029-001-03127-1. \$12.00

Compensation and Working Conditions. This monthly periodical reports on employee compensation, including wages, salaries, benefits, and other aspects of the work environment, such as safety and health. It presents information on wage and benefit changes resulting from collective bargaining settlements and unilateral management decisions; statistical summaries; and special reports on wage trends, most aspects of employee benefits, and various aspects of collective bargaining. GPO S/N 729-003-00000-0. Single copy \$4.00. Subscription \$21.00.

CPI Detailed Report. This monthly publication provides a comprehensive report on consumer price movements, plus statistical tables, charts, and technical notes. GPO S/N 729-003-0000-0. \$7.00, single copy. \$26.00, subscription.

Employee Benefits in a Changing Economy: A BLS Chartbook. Once a minor adjunct to wages, employer-provided benefits have become more important in recent years. This chartbook presents an array of information of these benefits and shows how they have changed over time. The chartbook is divided into four chapters: (1) covers how and why benefits have changed over the years; (2) and (3) give detailed descriptions of medical care and retirement income plans; and (4) examines recent developments in employer-provided benefits. Sources of employee benefits data are listed. Bulletin 2394. Free.

Employment and Earnings. This monthly periodical covers employment and unemployment developments, plus statistical tables on national, State, and area employment, hours, and earnings. GPO S/N 729-004-00000-6. \$13.00, single copy. \$31.00, subscription.

Geographic Profile of Employment and Unemployment. This annual publication presents data on the labor force, employment, and unemployment in State and sub-State areas as compiled by the Current Population Survey conducted by the Bureau of the Census and the BLS Local Area

Unemployment Statistics program. Includes annual average estimates of the labor force by age, race, and sex, and Hispanic origin, and economic characteristics of employed and unemployed. Bulletin 2410. GPO S/N 029-001-03071-1. \$10.00.

Monthly Labor Review. Each issue includes analytical articles, 53 pages of current statistics, reports on industrial relations, book reviews, and other features. \$7.00, single copy. \$25.00, subscription.

Occupational Outlook Handbook, 1992-93. An encyclopedia of careers describing in detail some 250 occupations. Each description includes information on the nature of the work; working conditions; employment; training and other qualifications and advancement; job outlook; earnings; related occupations; and sources of additional information. Bulletin 2400. Soft cover, GPO S/N 029-001-03091-6. \$23.00. Hard cover, GPO S/N 029-001-03090-8 \$26.00.

Occupational Outlook Quarterly. Each issue helps guidance counselors, career planners, and others keep informed of changing career opportunities. GPO S/N 729-008-0000-1. \$2.75, single copy. \$8.00, subscription.

Occupational Projections and Training Data, 1992 Edition. This supplement to the *Occupational Outlook Handbook* provides the statistical and technical data that support the information presented in the *Handbook*. Includes rankings of occupations by employment growth, earning, susceptibility to unemployment, separation rates, and part-time work. Bulletin 2401. GPO S/N 029-001-03123-8. \$5.50.

Outlook: 1990-2005. Every 2 years, BLS produces detailed projections of the U.S. economy and labor force. This bulletin presents the Bureau's latest analyses of economic and industrial growth, the labor force, and trends in occupational employment into the 21st century. An overview article focuses on important issues raised by these projections. Bulletin 2402. GPO S/N 029-001-03120-3. \$8.50

Producer Price Indexes. This monthly periodical includes a comprehensive report on producer price movements, plus regular tables and technical notes. GPO S/N 729-009-00000-8. \$12.00, single copy. \$37.00, subscription.

BLS also offers information on employment, expenditures, prices, productivity, injuries and illnesses, wages and hours on diskette. Each diskette contains a brief description of the data series, any regular revisions, and typical uses for the statistics. They are sold singly, as a package, or as an annual subscription. For general information on the diskette program, or how to order, contact Bureau of Labor Statistics, U.S. Department of Labor, 441 G Street, NW, Room 2831A, Washington, DC 20212, 202-523-7827.

Energy Information Administration

The Energy Information Administration (EIA), part of the Department of Energy, is responsible for collecting and publishing data on energy production, consumption, prices, resources, and projections of supply and demand. Subjects covered are coal and coal products, petroleum, natural gas, nuclear fuels, solar energy, electric power, and nuclear power plants. The various publications contain national, state, and international data.

The publications listed below are only a sample of a wide variety of material available from EIA. The *EIA Publications Directory 1991* lists all EIA publications and is available by contacting the National Energy Information Center, EI-231, Energy Information Administration, Room 1F-048, Forrestal Building, Washington, DC 20585; 202-586-8800.

The publications may be ordered from the Government Printing Office (GPO). The stock number (S/N) and price is given for each publication.

Annual Energy Review. Provides statistics on U.S. energy supply, production, disposition, and consumption. Ten sections cover energy overview; energy indicators; energy resources, exploration, development, and reserves; petroleum; natural gas; coal; electricity; nuclear energy; wood, waste, solar, and geothermal energy; and international energy. 135 tables. GPO S/N 061-003-00760-1. (1991). \$21.00.

International Energy Annual. Provides current data and trends (1980-88) for production, consumption, stocks, imports, and exports of primary energy commodities in more than 190 countries. Dependencies, and areas of special sovereignty. Prices for crude oil and petroleum products are included. Primary energy sources are crude oil, natural gas plant liquids, natural gas, coal, hydroelectric power, and nuclear electric power. Natural gas and coal supply and disposition are also given in 33 tables. GPO S/N 061-003-00742-2. (1990). \$11.00.

Coal Data: A Reference. Covers all aspects of the coal industry. Data are given for reserves, production/mining, supply/disposition, consumption, exports, and prices. Coal classifications are also provided. The most recent data are for 1987 with some historical series. 37 tables. GPO S/N 061-003-00729-5. (1990). \$6.00

Quarterly Coal Report. Provides comprehensive information about U.S. coal production, consumption, exports, imports, receipts, and stocks by quarter. Historical information and forecasts complete the report. Data are reported by state, census region, end-use sector (electric utilities, coke plants, other industrial and residential/commercial), and Standard Industrial Classification. Prices are also given for exports, imports, and receipts data. 59 tables. GPO S/N 761-012-

00000-2. \$24.00, subscription. \$9.00, single copy.

Coal Production 1991. Provides comprehensive information about U.S. coal production, the number of mines, prices, productivity, employment, reserves, and stocks to a wide audience including Congress, Federal and State agencies, the coal industry, and the general public. 33 tables. GPO S/N 061-003-00775-9. \$7.50.

Electric Power Monthly. Presents monthly summaries of electric utility statistics at the national, Census division, and State level for net generation, fuel consumption, fuel stocks, quantity of fuel, cost of fuel, electricity sales and retail prices of electricity. Company and plant level information are presented on capability of new plants, net generation, fuel consumption, fuel stocks, quantity and quality of fuel and cost of fuel. 63 tables. GPO S/N 761-002-00000-7. (1989). \$87.00, subscription. \$13.00, single copy.

Electric Power Annual. Presents a summary of electric utility statistics at the national, regional and State levels. It provides industry decisionmakers, government policymakers and the general public with historical data that may be used in forming various perspectives on electric issues that lie ahead. New sections include data on financial statistics, environmental statistics and electric power transactions. Sections on generating capability; net generation; fossil fuel statistics; electric power transactions; generation; net generation; fossil fuel statistics; and electricity sales, revenues, and prices are presented. 58 tables. GPO S/N 061-003-00743-1. (1990). \$9.50.

Natural Gas Monthly. This report highlights activities, events, and analyses of interest to public and private sector organizations associated with the natural gas industry. Volume and price data are presented each month for natural gas production, distribution, consumption, and interstate pipeline activities. Producer-related activities and underground storage data are also reported. 32 tables. GPO S/N 761-008-00000-5. \$73.00, subscription. \$9.00, single copy.

Natural Gas Annual. Contains information on the production, reserves, imports, exports, interstate movements, storage, consumption, and price of natural gas. Annual summary data at the State and national levels are provided, as well as total gas supply/disposition balances. Data on the quantity and price of natural gas consumption are shown for major end-use categories, summarizing natural gas supply and disposition from 1987-1991 for each census division and each State. Annual historical data at the national level from 1930 to 1991. 98 tables. GPO S/N 061-003-00773-2. (1991). \$15.00.

U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Report. This report presents estimates of proved reserves of crude oil, natural gas, and natural gas liquids, as of December 31,

1988, and production volumes for year 1988 for the U.S. and selected states and state subdivisions. The data are used the Congress, Federal and State agencies, industry and other interested parties. 36 tables. GPO S/N 061-003-00777-5. (1991). \$9.50.

Petroleum Supply Monthly. Contains data on supply, disposition, and stocks for each Petroleum Administration Defense (PAD) District with U.S. totals; production of crude oil and lease condensate, by PAD District and state; natural gas processing; refinery operations by PAD District, imports/exports; stocks; transportation between PAD Districts, and heavy oil by sulfur content. 56 tables. GPO S/N 761-011-00000-6. \$78.00, subscription. \$11.00, single copy.

Petroleum Supply Annual. Contains information on the supply and disposition of crude oil and petroleum products. The publication reflects data that were collected from the petroleum industry during 1991 through annual and monthly surveys. Volume I contains two sections, U.S. Petroleum Supply and Refinery Capacity, each with final annual data. (47 tables). Volume II contains final statistics for each month of 1991 and replaces data previously published in the *Petroleum Supply Monthly* (35 tables). Vol.I (1991). GPO S/N 061-003-00758-9. \$11.00. Vol.II (1991). GPO S/N 061-003-00759-7. \$31.00.

Petroleum Marketing Monthly. This publication reports marketing data for the U.S., Petroleum Administration for Defense (PAD) Districts, and each state for the current month, the previous month, and the corresponding month of the previous year. Shown for 16 individual petroleum products are sales prices, sales volumes, percentages of sales, and first sales for consumption. Data are given by type of seller and by type of sale. 55 tables. GPO S/N 761-010-00000-0. \$87.00, subscription. \$12.00, single copy.

Petroleum Marketing Annual. Contains statistical data on a variety of crude oils and refined petroleum products. It also provides statistics on crude oil costs and refined petroleum products sales for use by industry, government, private sector analysts, educational institutions, and consumers. Data on crude oil include the domestic first purchase price, the f.o.b. and landed cost of imported crude oil, and the refiners' acquisition cost of crude oil. Sales data for motor gasoline, distillates, residuals, aviation fuels, kerosene, and propane are presented. 51 tables. GPO S/N 061-003-00768-3. (1991). \$24.00.

State Energy Data Report: Consumption Estimates. Issued annually, this report provides estimates of energy consumption by principal energy source, by major end-use sector, and by State. 323 tables. GPO S/N 061-003-00756-2. (1960-1990). \$26.00.

Performance Profiles of Major Energy Producers. Published annually, this report covers key financial trends, taxation, foreign

and domestic petroleum developments, and coal/nuclear/alternative energy for 22 major energy producing companies. Information is developed from Form EIA-28, "Financial Reporting System," which examines year-to-date developments in the operation of these companies on a corporate level, by major line of energy business, and by major functions within each line-of-business. 55 tables. GPO S/N 061-003-00737-6. (1990). \$10.00.

Household Energy Consumption Expenditures 1987, Part I: National Data. Issued triannually, this publication presents consumption and expenditure data for residential use of wood, natural gas, electricity, fuel oil, kerosene, and liquefied petroleum gas. Includes households in all types of housing units. 32 tables. GPO S/N 061-003-00635-3. (Part 1) (1989). \$15.00.

Department of Agriculture

Economic Research Service

The Economic Research Service (ERS) provides economic information to aid public policy officials and program managers in developing and administering agricultural and rural policies and programs.

ERS monitors economic activity, makes short-term forecasts of key economic indicators, and develops long-range projections of U.S. and world agriculture production, demand for production resources (land, water, and manufactured inputs), and demand for agricultural commodities and food products. It also measures returns to producers and evaluates how well the agricultural and food sectors meet the needs of domestic and foreign consumers.

ERS has four program divisions—Commodity Economics, Agriculture and Trade Analysis, Resources and Technology, and Agriculture and Rural Economy—that carry out the four principal functions of ERS: research, situation and outlook analysis, staff analysis, and development of economic and statistical indicators.

Information from ERS is released through a variety of media, including research papers, situation and outlook periodicals, staff reports, professional and trade journals, radio and television, and direct computer access.

To subscribe to the following, call 1-800-999-6779.

Economic Indicators of the Farm Sector.

Comprises 4 reports published annually that updates economic trends in U.S. agriculture. Each issue explores a different aspect of income and expenses, national and State financial summaries, production and efficiency statistics, costs of production, and an annual overview. \$17.00, subscription.

Foreign Agricultural Trade of the United States. Updates the quantity and value of U.S.

farm exports and imports, plus price trends. 8 issues per year. \$27.00.

Foreign Ownership of U.S. Agricultural Land Through December 31: County-Level Data. Presents data for each county showing the number of acres and parcels, value, owner's county of origin, and use of foreign-owned agricultural land. 128 pages. \$8.00. (1988).

Agricultural Outlook. Presents USDA's farm income and food price forecasts. It emphasizes the short term outlook, but also presents long-term analyses of issues ranging from international trade to U.S. land use and availability. 11 issues per year. \$33.00.

Food Review. This report offers the latest developments in food prices, product safety, nutrition programs, consumption patterns and marketing. 3 issues per year. \$15.00.

Journal of Agricultural Economics Research. Reports technical research in agricultural economics, including econometric models and statistics focusing on methods employed and results of USDA economic research. 4 issues per year. \$13.00, subscription.

Rural Development Perspectives. Crisp, nontechnical articles on the results of new rural research and what those results mean. Shows the practical application of research in rural banking, aging, housing, the nonmetro labor force, poverty, and the effect of farm policies on rural areas. 3 issues per year. \$12.00, subscription.

Rural Conditions and Trends. Tracks rural events on a variety of subjects: macroeconomic conditions, employment and underemployment, industrial structure, earnings and income, poverty, and population. 4 issues per year. \$14.00, subscription.

Situation and Outlook. These reports provide analyses and forecasts of all major agricultural commodities and related topics such as finance, farm inputs, land values, and world and regional developments. Commodities reported on are cotton and wool, dairy, feed, fruit and tree nuts, livestock and poultry, oil crops, rice, sugar and sweetener, tobacco, vegetables and specialties, and wheat. Number of issues and prices vary by commodity.

National Agricultural Statistics Service

The National Agricultural Statistics Service (NASS) prepares estimates and reports on production, supply, price, and other items necessary for the operation of the U.S. agricultural economy. The reports include statistics on field crops, fruits and vegetables, cattle, hogs, sheep, poultry, and related commodities or processed products. Other estimates are prices received by farmers for products sold and prices paid for commodities and services, indexes of prices received and paid, parity prices, farm employment, and farm wage rates.

Estimates are obtained through sample surveys of producers, processors, buyers, and others associated with agriculture.

Information is gathered by mail, telephone, personal interviews, and field visits.

The 44 field offices prepare weekly, monthly, annual, and other periodic reports available to the public on a subscription basis. Information is obtained for some 75 crops and 50 livestock items as well as numerous items relating to agricultural production and marketing.

For additional information, and a copy of the 1993 *Agricultural Statistics Board Catalog*, contact the National Agricultural Statistics Service, U.S. Department of Agriculture, 14th and Independence Ave. SW, Washington, DC 20250; 202-720-4021.

Agricultural Statistics. Published annually, this comprehensive statistical reference contains current and historical data on agricultural production, supplies, consumption, facilities, costs, and returns. Approximately 600 pages. GPO S/N 001-000-04557-1. (1989). \$17.00.

ERS-NASS offer an extensive line of data products on diskette and computer tape. Products are categorized by the following subject areas: new releases; recently revised; crops; livestock, dairy and poultry; specialty agriculture; food; inputs; land, water, and conservation; farm sector economics; rural affairs; trade; international agriculture; general interest; and data sharing. For more information, call 1-800-999-6779.

National Center for Education Statistics

The National Center for Education Statistics (NCES), part of the Department of Education, collects data from 57 state education agencies that report data for over 83,400 public schools and 15,400 local school districts. Data on staff and students are collected annually at the school, LEA (local education agency or school district) and state levels. Data on revenues and expenditures are also collected at the state level. This information is part of a Common Core of Data Survey used to collect statistical data on the 50 states, District of Columbia, and outlying areas.

Other surveys conducted by NCES include: School and Staffing Survey; Private School Survey; Fast Response Survey; National Postsecondary Student Aid Study; National Survey of Postsecondary Faculty; National Longitudinal Studies; National Assessment of Educational Progress; and the Integrated Postsecondary Education Data System, which includes statistics on institutional characteristics, fall enrollment, faculty salaries, earned degrees conferred, and the finances of institutions of higher education.

Most publications are available through the Government Printing Office (GPO) by calling 202-783-3238. Stock numbers (S/N) and prices are given.

For more information or to obtain a Publications Catalog, contact the Department of Education, 555 New Jersey Avenue, NW, Washington, DC 20208-5461; 202-219-1513.

Digest of Education Statistics. 1992. Published annually, this publication provides information for all educational levels for the United States and for individual states, including elementary and secondary schools, universities and colleges, and adult, vocational, and Federal programs. Subjects covered include enrollment, number of schools and colleges, number of teachers, finances, degrees earned, income of graduates, vocational education, adult education, and international education. Data are collected from a variety of sources, both public and private, although most of the information is from surveys conducted by NCES, which are also discussed. 459 pages. GPO S/N 065-000-00532-8. (1992) \$30.00.

Projections of Education Statistics. Issued annually, this report provides projections on enrollment; high school graduates; earned degrees; instructional staff; and expenditures for preschool, elementary, secondary, and higher education. Statistics from previous years are given along with the projection, usually providing 20 years of past data and 10 years of projections. 186 pages. GPO S/N 065-000-00543-3. (2003). \$12.00.

Condition of Education 1992: A Statistical Report. Published annually, this publication provides data on key education indicators such as student performance, resources in the schools, student characteristics, special education, and racial and ethnic composition for elementary schools. Vol. 1 Elementary and Secondary Education. GPO S/N 065-000-00454-2 (1991). \$12.00. Vol. 2 Postsecondary Education. GPO S/N 065-000-00505-1. (1992). \$25.00.

1989 Education Indicators. Contains information from volumes 1 and 2 of the *Condition of Education* plus all technical supporting data, supplemental information, and data sources. GPO S/N 065-000-00387-2. \$15.00

Key Statistics on Public Elementary and Secondary Education Reported by State and by Regional, Locale, and Wealth Clusters. An annual publication that profiles educational characteristics of each state. Such characteristics include the number of schools and school districts, pupil-teacher ratio, and current expenditure per pupil. Also included are institutional pupil, staff, and finance data. GPO S/N 065-000-00457-7. (1988-89). \$8.00.

In addition to the publications listed above, NCES publishes the results of a large number of specialized surveys. These reports sometimes are unbound, consist of several pages, and often are available from OERI by calling 1-800-424-1616, (metropolitan DC 202-0219-

1513) or writing OERI, EIB, 555 New Jersey Avenue, NW, Washington, DC 20208-5461. Listed below are a sample of the reports available.

Early Estimates for Public and Private

Elementary and Secondary Education: School Year 1991-92. NCES 92-032.

Early Estimates: National Higher Education Statistics: Fall 1991. NCES 92-038.

Public Elementary and Secondary State Aggregate Data, By State, for School Year 1990-91 and Fiscal Year 1990. GPO S/N 065-000-00497-6. \$3.50

Enrollment in Higher Education, Fall 1989. NCES 91-217.

Race/Ethnicity Trends in Degrees Conferred by Institutions of Higher Education: 1980-81 through 1989-90. GPO S/N 065-000-00498-4. \$3.25.

Current Funds, Revenues and Expenditures of Institutions of Higher Education: Fiscal Years 1982-90. NCES 92-041.

Federal Support for Education: Fiscal Years 1980 to 1992. NCES 92-192.

American Education at a Glance. NCES 92-696.

National Center for Health Statistics

The National Center for Health Statistics (NCHS) is part of the Centers for Disease Control and Prevention within the Public Health Service, under the Department of Health and Human Services.

It is the principal vital and health statistics agency of the Federal Government. Vital statistics include data on births, deaths, induced terminations of pregnancy, fetal deaths, fertility, life expectancy, marriages, and divorces.

Data are collected through either population-based surveys, or record-based surveys. Surveys based on population contain data collected through personal interviews or examinations. Record-based surveys collect data through laboratory tests, and from hospital, nursing home, and physician records. Data are designed mainly for use by federal policymakers, medical researchers, and others in the health community. While the needs of the Public Health Service are its primary focus, NCHS also responds to requests for special analyses of data that have already been collected.

To aid in data dissemination, and to assist data users, NCHS operates a centralized information program under the direction of the Scientific and Technical Information Branch. This program helps users locate and use NCHS data and identify other data sources; distributes new publications through mailing lists; coordinates requests for presentations and exhibits; and provides publications and electronic data products catalogs, and ordering information.

Data from the surveys and studies conducted by NCHS are presented in a variety of publications. Many of the

reports are part of the steadily growing *Vital and Health Statistics* series, available from the Government Printing Office, which currently includes over 500 individual publications grouped into several subseries. The *Advance Data From Vital and Health Statistics*, provides a means for early release of selected findings from NCHS surveys. This series is available individually and by subscription by contacting the Scientific and Technical Information Branch. Stock numbers for any of the publications in this series, are found in the *Catalog of Publications, 1980-89 and Catalog of Publications, 1990-91*, which can be obtained by contacting: Scientific and Technical Information Branch, National Center for Health Statistics, 6525 Belcrest Rd., Hyattsville, MD, 20782; (301) 435-8500.

Data from NCHS are also available through electronic media, including data diskettes, CD-ROM's, and an extensive set of public-use data files. The *Catalog of Electronic Data Products* lists and describes the public use data files produced by NCHS.

More than 500 public-use data files, representing most of the NCHS data collection programs, are available for purchase. These files are prepared and disseminated to speed and enhance access to the full scope of data. The majority of the data files released by NCHS contain microdata to allow researchers to aggregate findings in whatever format appropriate for their analyses.

CD-ROMS are now available for the 1987 and 1988 National Health Interview Survey (NHIS). The 1989 and 1990 National Health Interview Survey CD-ROMS and additional CD-ROMS from other NCHS surveys are scheduled to be released in the spring of 1993. A new development from NCHS is the Statistical Export and Tabulation System (SETS) Designer Kit. This product provides users with cost-effective and efficient tools to design, develop, analyze, and then produce read-only data access systems on CD-ROM's, WORMS, or diskettes. These products may be purchased from either the U.S. Government Printing Office or the National Technical Information Service. Listed below are the major surveys conducted by NCHS and where the data are published.

National Health Interview Survey. Based on interviews in approximately 50,000 households, this survey annually collects information on the health, illness, and disability status of the noninstitutionalized population. It provides data on the incidence of illness and accidental injuries, prevalence of chronic diseases and impairments, disability, physician visits, and hospitalizations. Published in Series 10 of *Vital and Health Statistics* and in

Advance Data From Vital and Health Statistics.

National Health and Nutrition Examination Survey. This survey collects data through physical examinations and clinical and laboratory testing. The third survey in the series began in 1988, when over the course of 6 years, 45,000 people will be selected to participate. This survey focuses on population groups such as blacks, Hispanics, low-income persons, and the elderly. It provides data on the prevalence of specific conditions or chronic diseases; data on blood pressure, serum cholesterol, and body measurements; and nutritional status and deficiencies. Published in Series 11 of *Vital and Health Statistics* and in *Advance Data From Vital and Health Statistics.*

National Survey of Family Growth. This survey is conducted periodically through household interviews of women of childbearing age. Data such as family planning practices and attitudes, factors influencing trends and differences in fertility, and related aspects of maternal and child health are provided. Published in Series 23 of *Vital and Health Statistics* and in *Advance Data From Vital and Health Statistics.*

To meet the health statistics needs of the future, four of the Center's record-based surveys have been restructured into one integrated survey of health care providers, called the National Health Care Survey. New data on alternative health care settings, such as hospices, home health agencies, and outpatient surgical centers, will be provided through this system.

Designed to include a patient followup component and linkage with the household interview survey, the National Health Care Survey will generate data that permit analyses of patient outcome, the relationship between use of health services and health characteristics, and the use of health care at the local level.

When fully operational by 1996, the survey will be a source of wide range of data on the health care field and a significant resource for monitoring health care use, the impact of medical technology, and the quality of care provided to a changing American population.

The National Health Care Survey was restructured from the following four current NCHS surveys: the National Hospital Discharge Survey, the National Ambulatory Medical Care Survey, the National Nursing Home Survey, and the National Master Facility Inventory.

National Hospital Discharge Survey. Conducted annually, this survey is based on a sample of 200,00 discharge records from 500 hospitals. Data include length of stay, source of payment, diagnoses, surgical procedures, characteristics of inpatients, and size, location, and ownership of hospitals. Published in Series 13 of *Vital and Health Statistics*

and in *Advance Data From Vital and Health Statistics*.

National Ambulatory Medical Care Survey.

Conducted annually from 1974-1981, in 1985, and annually beginning in 1989. Data collected from the physician are based on a sample of 50,000 visits to 2,500 physicians in private practice. Statistics include characteristics of patients and services provided, diagnostic procedures, symptoms and diagnoses. Published in Series 13 of *Vital and Health Statistics* and in *Advance Data From Vital and Health Statistics*.

National Nursing Home Survey. Conducted periodically from 1963 to 1985, this survey is based on questionnaires and interviews with administrators and staff in a sample of 1,200 facilities. Data are provided on size and ownership of facilities, Medicare/Medicaid certification, occupancy rate, days of care provided, and per diem charges. Patient data include health status and services received. Published in Series 13 of *Vital and Health Statistics* and in *Advance Data From Vital and Health Statistics*.

National Health Provider Inventory. Conducted periodically since 1963, this survey lists inpatient health facilities in the United States, including hospitals, nursing homes, and other facilities such as those for the mentally retarded or physically disabled. Data are provided on services, location, staff, and other characteristics of the facilities. Data are based on questionnaires sent directly to facilities or data collected by other Federal agencies, national associations, and State programs. Published in Series 14 of *Vital and Health Statistics* and in *Advance Data From Vital and Health Statistics*.

In addition to the *Vital and Health Statistics* series and the *Advance Data From Vital and Health Statistics*, the following are also major publications by NCHS:

Vital Statistics of the United States. This is an annual compilation of mortality, natality, marriage, and divorce data with extensive demographic and geographic detail. Vol. I Natality. GPO S/N 017-022-01048-8. (1988). \$32.00. Vol. II Mortality, Part A. GPO S/N 017-022-01056-9. (1988) \$34.00. Vol. II Mortality, Part B. GPO S/N 017-022-01046-1. \$40.00.

Monthly Vital Statistics Report. Provides monthly and cumulative data on births, deaths, natural increase, induced terminations of pregnancy, marriages, divorces, and infant deaths for states and the United States. Annual summaries and supplements also published. Free copies available individually and by subscription. Contact NCHS at address listed above.

Health United States. This is the annual report to Congress on the Nation's health. It presents statistics concerning recent trends in the health care sector and detailed discussions of selected current health issues. Such topics as population, fertility, mortality, detriments and measures of health, manpower, and

health care expenditures are covered. GPO S/N 017-022-01156-5. (1991). \$18.00.

Social Security Administration

The Social Security Administration (SSA) conducts research and gathers data on the Old-Age, Survivors, and Disability Insurance (OASDI) and Supplemental Security Income (SSI) programs and on the populations served or potentially served by these programs.

The Office of Research and Statistics (ORS) has primary responsibility for developing and conducting SSA's research and statistical program. Its publications include analytical studies and statistical reports on the OASDI, SSI, and other social insurance and income-support programs.

SSA's Office of International Policy (OIP) conducts studies and disseminates information on foreign social security programs and developments as they may affect the U.S. program. Defined in the international context of "social security," these studies cover policies, problems, and provisions of the entire range of income—problems, and maintenance programs, with particular emphasis on the old-age, survivors, and disability insurance programs.

Many of SSA's publications are available from the Government Printing Office (GPO). The stock number and current pricing information are given below. To order publications not available from GPO, or to receive a SSA publications catalog, contact the ORS Publications Staff, Social Security Administration, Room 209 Van Ness Center, 4301 Connecticut Avenue, NW, Washington, D.C. 20008; 202-282-7139.

SSA data can also be accessed via personal computer. Types of information available are the 1991 edition of *Fast Facts and Figures About Social Security* and 42 tables (including updates) from the "Current Operating Statistics" section of the *Social Security Bulletin*. The network has about 33 other files and documents from the Office of Research and Statistics. For information on accessing the network, call 410-965-5505.

Social Security Bulletin. This quarterly journal provides the latest data on beneficiaries under the Social Security program and related income-maintenance programs. Included are analytical articles; annual reviews; legislative updates; and the latest available program data. Subject areas include the aged, older workers, disabled, and poverty populations. GPO S/N 717-026-00000-4. \$13.00, subscription (includes the Annual Statistical Supplement described below). \$6.50, single copy.

Annual Statistical Supplement to the Social Security Bulletin. A yearly compilation of current and historical data on Social Security beneficiaries and covered workers, SSI recipients, and the

economy in general. It contains more than 225 detailed tables as well as historical summaries and current legislative developments in the areas of OASDI, SSI, Medicare, AFDC, and other related income-support programs. The Supplement is included with the subscription to the *Social Security Bulletin*, and is also available separately. GPO S/N 717-026-00054-3. (1991) \$18.00.

Fast Facts and Figures About Social Security.

Issued annually, this report contains answers to the most frequently asked questions about Social Security beneficiaries and SSI recipients. It also provides information about the Medicare, Medicaid, and AFDC programs. GPO S/N 017-070-00450-4. \$2.25.

Social Security Programs in the United States.

Issued biennially, this is a layman's guide to the Nation's network of publicly funded cash and in-kind income-support programs under the Social Security Act. It discusses the history and current program provisions of the OASDI, SSI, AFDC, Medicare, unemployment insurance, workers' compensation, and temporary disability insurance programs. GPO S/N 017-070-00451-2. \$4.50.

Income of the Population 55 or Older. Issued biennially, this report presents information on the broad economic picture of a cross section of the population aged 55 or older. The major focus is on their sources of income and the amounts they receive from various sources. GPO S/N 017-070-00456-3. (1990). \$7.00.

OASDI Beneficiaries by State and County.

Issued annually, this report contains information on the number of persons who received OASDI benefits, the type of benefit they received, and the total amount of benefits paid for each state and county. Available from ORS.

Supplemental Security Income State and County Data.

Issued annually, this report presents statistical data on the distribution of federally administered SSI payments to aged, blind, and disabled adults and blind and disabled children by state and county. Available from ORS.

Earnings and Employment Data for Wage and Salary Workers Covered Under Social Security by State and County.

Issued annually, this report presents data on employment for wage and salary workers covered by the Social Security program. Data include number of workers, the amount of taxable wages, the amount of Social Security contributions and the workers' age, sex, and race. Data for the District of Columbia, American Samoa, Guam, U.S. citizens employed abroad by American employers, members of the Armed Forces, and persons employed on American vessels are also shown. Available from ORS.

Social Security Programs Throughout the World.

Issued biennially, this report describes in

chart format the Social Security systems of 141 countries. It provides information on the five major social security programs: old age, invalidity, and death; sickness and maternity; work injury; unemployment; and family allowances. GPO S/N 017-070-00454-7. \$20.00.

OTHER FEDERAL SOURCES OF STATISTICS

The Census Bureau would like to thank the Association of Public Data Users (APDU) for giving us permission to use the following contacts list. We have made minor adjustments, such as rearranging the entries by subject.

APDU is an organization of users, producers, and distributors of Federal, state, and local government statistical data who are concerned about the availability, use, and interpretation of public data. (For more information, write to Association of Public Data Users, Princeton University Computing Center, 87 Prospect Avenue, Princeton, NJ 08544.)

The list gives point-of-entry address and telephone number. Asterisks indicate those agencies which we know have internal telephone lists available for distribution to the public. Many agencies also provide free catalogs, publication lists, or program descriptions.

Agriculture

- Economic Research Service,* U.S. Dept. of Agriculture, 1301 New York Avenue, N.W., Washington, D.C. 20005-4788. Research Information: 202-219-0515.
- Food and Nutrition Service, U.S. Dept. of Agriculture, 3101 Park Center Drive, Alexandria, VA 22302. Office of Analysis and Evaluation: 703-305-2017
- Foreign Agricultural Service, U.S. Dept. of Agriculture, South Building, 14th Street and Independence Avenue, S.W., Washington, D.C. 20250. Office of Public Affairs: 202-720-4623. Trade and Economic Information Division: 202-720-1294
- Forest Service, U.S. Dept. of Agriculture, 201 14th Street, S.W., Washington, D.C. 20250. 202-205-1760
- Human Nutrition Information Service, U.S. Dept. of Agriculture, 6505 Belcrest Road Number 342, Hyattsville, MD 20782. 301-436-8619
- National Agricultural Statistics Service,* U.S. Dept. of Agriculture, 14th and Independence Avenue, S.W., Washington, D.C. 20250. Information/Publications: 202-720-4021
- Soil Conservation Service, U.S. Dept. of Agriculture, P.O. Box 2890, Washington, D.C. 20013. Publications: 202-720-6009

Business/Commerce

- Bureau of Economic Analysis,* U.S. Dept. of Commerce, 1401 K Street, N.W.,

Washington, D.C. 20230. Public Information: 202-523-0777

- Bureau of the Census,* U.S. Dept. of Commerce, Washington, D.C. 20233. Public Information: 301-763-4040. Data User Services Division, Customer Services: 301-763-4100.
- Commerce News Room, U.S. Dept. of Commerce, Room 5058, Main Commerce, 14th Street and Constitution Avenue, N.W., Washington, D.C. 20230. Stat. Series Press Release Information: 202-377-4901. Recording of release times: 202-393-1847
- Consumer Products Safety Commission, Office of Information and Public Affairs, 5401 Westbard Ave., Bethesda, MD 20816. Information: 301-504-0580
- Federal Reserve System, 20th and Constitution Avenue, N.W., Washington, D.C. 20551. Information: 202-452-3000
- Federal Trade Commission, Public Reference, 6th and Pennsylvania Avenue, N.W., Washington, D.C. 20580. Information: 202-326-2000
- International Trade Administration,* U.S. Department of Commerce, Trade and Economic Analysis Division, Washington, D.C. 20230. 202-482-5243.
- National Marine Fisheries Service, 1335 East-West Highway, Silver Spring, MD 20910. Information: 301-713-2239. Publications: 301-713-2370
- National Oceanic and Atmospheric Administration, U.S. Dept. of Commerce, 14th and Constitution Avenue, N.W., Washington, D.C. 20230. Public Affairs: 202-377-8090. Educational Inquiries: 301-443-8031
- Office of Business Analysis, U.S. Dept. of Commerce, Washington, D.C. 20230. Technical Assistance: 202-482-1986. Business Information Systems Division: 202-482-0123.
- Securities and Exchange Commission, 450 5th Street, N.W., Washington, D.C. 20549. Information: 202-272-3100
- Small Business Administration, 409 Third St., S.W., Washington, D.C. 20416. Information: 800-827-5722
- U.S. International Trade Commission, Department of Commerce, 500 E. St., SW., Washington, D.C. 20436. Information: 202-205-2000
- Crime and Law Enforcement**
- Bureau of Justice Statistics, U.S. Dept. of Justice, 633 Indiana Avenue, N.W., Washington, D.C. 20531. Information Service: 202-307-6100, Justice Statistics Clearinghouse: 301-251-5500 or 1-800-732-3277
- Bureau of Prisons, 320 First Street, N.W., Washington, D.C. 20534. Publications: 202-307-3198
- Federal Bureau of Investigation, National Crime Information Center, U.S. Dept. of Justice, 10th Street and Pennsylvania Avenue, N.W., Washington, D.C. 20535. Information: 202-324-6242. Publications: 202-324-2778. Uniform Crime Reports Program: 202-324-2614
- National Criminal Justice Reference Service, Box 6000, Rockville, MD 20850.

Publications: 301-251-5500 or 1-800-732-3277

National Institute of Justice, U.S. Department of Justice, 633 Indiana Avenue, N.W., Washington, D.C. 20531. Public Affairs: 202-307-0781

Office of Justice Assistance, Research and Statistics, Office of Congressional Affairs, U.S. Dept. of Justice, 633 Indiana Avenue, N.W., Washington, D.C. 20531. Publications: 301-251-5500

Defense

Army Corps of Engineers, Natural Resource Management System, 20 Massachusetts Avenue, N.W., Washington, D.C. 20314-1000. 202-272-1796

Education

National Center for Education Statistics,* U.S. Dept. of Education, Office of Educational Research and Improvement, 555 New Jersey Avenue, N.W., Washington, D.C. 20208-5574. Information: 800-424-1616 or 202-219-1513

Energy

- Energy Information Administration,* U.S. Dept. of Energy, National Energy Information Center EI-231, Room 1F-048, 1000 Independence Avenue, S.W., Washington, D.C. 20585. Information: 202-586-8800
- Federal Energy Regulatory Commission, U.S. Dept. of Energy, Public Reference Room, 941 North Capitol Street, N.E., Room 3104, Washington, D.C. 20426. 202-208-1371
- Office of Energy Research, U.S. Dept. of Energy, 1000 Independence Avenue, S.W., Washington, D.C. 20585. 202-586-3673
- Office of Energy Safety and Health, U.S. Dept. of Energy, 1000 Independence Avenue, S.W., Washington, D.C. 20585. Public Inquiries: 202-586-5575

Environment

Environmental Protection Agency, 401 M Street, S.W., Washington, D.C. 20460. Information: 202-260-2680

Health and Vital Statistics

- Administration for Children and Families, U.S. Dept. of Health and Human Services, 370 L'enfant Promenade, S.W., Washington, D.C. 20447. Public Affairs: 202-401-9251
- Administrator for Health Resources and Services, U.S. Dept. of Health and Human Services, 5600 Fishers Lane, Parklawn Building 14-05, Rockville, MD 20857. Publications: 301-443-2086. Information: 301-443-2216
- Administration on Aging, U.S. Dept. of Health and Human Services, 330 Independence Avenue, S.W., Washington, D.C. 20201. Publications: 202-401-3499
- Agency for Health Care Policy and Research,* 2101 East Jefferson Street, Suite 501, Rockville, MD 20852. Information: 301-227-8364. Publications: 1-800-358-9295

- Agency for Toxic Substance and Disease Registry, U.S. Dept. of Health and Human Services, 1600 Clifton Road, N.E., Atlanta, GA 30333. Information: 404-452-4113
- Alcohol, Drug Abuse, and Mental Health Administration (ADAMHA), U.S. Dept. of Health and Human Services, 5600 Fishers Lane, Rockville, MD 20857. Information: 301-443-3783. Public Affairs: 301-443-8956. National Clearinghouse for Alcohol and Drug Information: 301-468-2600 or 1-800-729-6686
- Assistant Secretary for Human Development Services, U.S. Dept. of Health and Human Services, Room 329-D, Humphrey Building, 200 Independence Avenue, S.W., Washington, D.C. 20201. Information: 202-472-7257.
- Assistant Secretary for Planning and Evaluation, U.S. Dept. of Health and Human Services, Room 415-F, Humphrey Building, 200 Independence Avenue, S.W., Washington, D.C. 20201. Information: 202-245-1858.
- Centers for Disease Control, U.S. Dept. of Health and Human Services, 1600 Clifton Road, N.E., Atlanta, GA 30333. Public Inquiries: 404-639-3534. Public Health Data Systems Section: 404-488-7519
- Food and Drug Administration, U.S. Dept. of Health and Human Services, 5600 Fishers Lane, Rockville, MD 20857. Locator: 301-443-1996. Publications: 301-443-3170
- Health Care Financing Administration, U.S. Dept. of Health and Human Services, 200 Independence Avenue, S.W., Washington, D.C. 20201. Information: 202-727-0735. Office of Research: 202-727-1005
- Health Resources and Services Administration, U.S. Dept. of Health and Human Services, 5600 Fishers Lane, 14-45 Parklawn Building, Rockville, MD 20857. Public Affairs: 301-443-3376
- Indian Health Service, U.S. Dept. of Health and Human Services, 5600 Fishers Lane, 6-35 Parklawn Building, Rockville, MD 20857. Office of Communications: 301-443-3593
- National Center for Health Statistics, U.S. Dept. of Health and Human Services, 6525 Belcrest Road, Room 1064, Hyattsville, MD 20782. Scientific and Technical Information Branch: 301-436-8500
- National Institutes of Health, U.S. Dept. of Health and Human Services, 9000 Rockville Pike, Bethesda, MD 20892. Information: 301-496-4000. Publications: 301-496-4143
- National Institute of Allergy and Infectious Disease, 9000 Rockville Pike, Bethesda, MD 20892. Information: 301-496-5717
- National Cancer Institute, 9000 Rockville Pike, Bethesda, MD 20892. Information: 301-496-5583. Resource Center: 301-496-6756
- National Eye Institute, 9000 Rockville Pike, Bethesda, MD 20892. Information: 301-496-5248
- National Heart, Lung, and Blood Institute, 5333 Westbard Avenue, Room 632, Bethesda, MD 20892. Information Systems Branch: 301-594-7469
- National Institute of Child Health and Human Development, Building 31, Room 2A32, 9000 Rockville Pike, Bethesda, MD 20892. Office of Information: 301-496-5133
- National Institute of Dental Research, 9000 Rockville Pike, Bethesda, MD 20892. Public Information: 301-496-4261
- National Institute of Environmental Health Sciences, Research Triangle Park, NC 27709 Office of Communications: 919-541-3345
- National Institute on Aging, 9000 Rockville Pike, Bethesda, MD 20892. Information: 301-496-1752. Publications: 1-800-222-2225
- Office of the Assistant Secretary for Planning and Evaluation, 200 Independence Avenue, S.W., Room 415F, Washington, D.C. 20201. Health Statistics: 202-690-6870
- Public Health Service,* Office of the Assistant Secretary for Health, U.S. Dept. of Health and Human Services, 200 Independence Avenue, S.W., Washington, D.C. 20201. Office of Communications: 202-245-6867
- Social Security Administration, U.S. Dept. of Health and Human Services, Office of Research and Statistics, Room 209, 4301 Connecticut Avenue, N.W., Washington, D.C. 20008. 202-282-7138

Housing

- Assistant Secretary for Community Planning and Development, U.S. Dept. of Housing and Urban Development, 451 7th Street, S.W., Washington, D.C. 20410. 202-708-2690
- Assistant Secretary for Housing, U.S. Dept. of Housing and Urban Development, 451 7th Street, S.W., Washington, D.C. 20410. 202-708-3600. Housing Information and Statistics: 202-708-2190
- Office of Policy and Development and Research, U.S. Dept. of Housing and Urban Development, 451 7th Street, S.W., Washington, D.C. 20410. 202-708-1600

Immigration

- Immigration and Naturalization Service, U.S. Department of Justice, 425 I Street, N.W., Room 268, Washington, D.C. 20536. Statistics Office: 202-376-3069

Income and Taxation

- Internal Revenue Service, Statistics of Income Division, U.S. Dept. of Treasury, P.O. Box 2608, Washington, D.C. 20013. Statistical Information Services: 202-874-0410

Department of the Interior

- Bureau of Mines, U.S. Dept. of the Interior, Office of Public Information, 810 7th Street, S.W., Washington, D.C. 20241. 202-501-9649
- Fish and Wildlife Service, U.S. Dept. of the Interior, 1849 C Street, N.W., Washington, D.C. 20240. Public Affairs: 202-208-5634

Minerals Management Service, U.S. Dept. of the Interior, Environmental Studies Branch, Mail Stop 4310, 381 Elden Street, Herndon, VA 22070. 703-787-1715

U.S. Geological Survey, U.S. Dept. of the Interior, 507 National Center, Reston, VA 22092. Information: 703-648-4000

International

- Agency for International Development, Information Services Clearinghouse, 1500 Wilson Blvd., Suite 1010, Arlington, VA 22209-2404. 703-351-4006
- United Nations, D.C. 2 1628, Statistical Office, United Nations, New York, NY 10017. Information: 212-963-1234

Labor and Employment

- Bureau of Labor Statistics,* U.S. Dept. of Labor, 2 Massachusetts Avenue, NW, Washington, D.C. 20212. Public Information Office: 202-606-7828
- Employment and Training Administration, U.S. Dept. of Labor, 200 Constitution Avenue, N.W., Room S2322, Washington, D.C. 20210. Information/Publications: 202-523-6871
- Employment Standards Administration, U.S. Dept. of Labor, 200 Constitution Avenue, N.W., Washington, D.C. 20210. Public Affairs: 202-219-8743
- Mine Safety, and Health Administration, U.S. Dept. of Labor, 4015 Wilson Blvd., Room 601, Arlington, VA 22203. 703-235-1452
- Occupational Safety and Health Administration, U.S. Dept. of Labor, Statistical Programs, 200 Constitution Ave., N.W., Room N3661, Washington, D.C. 20210. 202-219-7008

Miscellaneous

- Commission on Civil Rights, 1121 Vermont Avenue, N.W., Washington, D.C. 20425. Publications: 202-376-8105
- Executive Office of the President, Office of Management and Budget, Old Executive Office Building, Washington, D.C. 20503. Public Affairs: 202-395-3080. Publications: 202-395-7332
- National Archives and Records Administration, Center for Electronic Records, 7th and Pennsylvania Ave., N.W., Washington, D.C. 20408. 202-501-5579
- National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Road, Springfield, VA 22161. Information/Orders: 703-487-4650

Science and Technology

- Energy Information Administration,* National Energy Information Center, Room 1F048, U.S. Dept. of Energy, 1000 Independence Avenue, S.W., Washington, D.C. 20585. General Information: 202-586-8800
- National Aeronautics and Space Administration, Washington, D.C. 20546. Information: 202-358-0000
- National Oceanic and Atmospheric Administration, Office of Public Affairs,

U.S. Dept. of Commerce, 14th and Constitution Avenue, N.W., Washington, D.C. 20230. Public Affairs: 202-377-8090. Educational Inquiries: 301-443-8031

National Science Foundation, Office of Legislative and Public Affairs, 1800 G Street, N.W., Washington, D.C. 20550. Information: 202-357-9498. Publications: 202-357-3619

Office of Public Information, Bureau of Mines, U.S. Dept. of the Interior, 2401 E Street, N.W., Washington, D.C. 20241. Information: 202-501-9649.

U.S. Geological Survey, U.S. Dept. of the Interior, 507 National Center, Reston, VA 22092. Earth Science Information Center and Publications: 703-648-6892

Transportation

Bureau of Transportation Statistics, U.S. Dept. of Transportation, 400 7th Street, S.W.,

Washington, D.C. 20590. 202-366-DATA

Federal Aviation Administration, U.S. Dept. of Transportation, Office of Information Services AMI-1, P.O. Box 25082, Oklahoma City, OK 73125. 405-954-3201

Federal Highway Administration, U.S. Dept. of Transportation, 400 7th Street, S.W., Room 4210, Washington, D.C. 20590. Public Affairs: 202-366-0660

Federal Transit Administration, U.S. Dept. of Transportation, 400 7th Street, S.W., Room 9400, Washington, D.C. 20590. Public Affairs: 202-366-4043. Research and Publications: 202-366-9157

Maritime Administration, U.S. Dept. of Transportation, 400 7th Street, S.W., Washington, D.C. 20590. Public Affairs: 202-366-5807

National Highway Traffic Safety Administration, U.S. Dept. of Transportation, 400 7th Street, S.W.,

Room 5232, Washington, D.C. 20590. Public Affairs: 202-366-9550. Publications: 202-366-2587

Research and Special Programs Administration, U.S. Dept. of Transportation, 400 7th Street, S.W., Washington, D.C. 20590. 202-366-4888

Urban Mass Transportation Administration, U.S. Dept. of Transportation, 400 7th Street, S.W., Room 9400, Washington, D.C. 20590. Public Affairs: 202-366-4043. Publications: 202-366-9157

Veterans

Department of Veterans Affairs, Office of Planning, 810 Vermont Avenue, N.W., Room 962, Washington, D.C. 20420. Information: 202-535-8415

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Statistical Briefs ...Fast Data for Those in a Hurry!

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BUREAU OF THE CENSUS
Statistical Brief

Children's Well-Being: An International Comparison

The Census Bureau has a vast amount of data on social and economic characteristics in countries abroad as well as corresponding data for the United States. This brief presents comparable international statistics on the status of children and youth in the United States and in 11 other developed countries (France, Italy, West Germany, Canada, Sweden, and Denmark). Statistics for the topics covered in this brief are not available for all of these countries. For most topics, the data were collected in different years for each country. The statistics listed come primarily from the International Child Health and Welfare Survey of Children, prepared at the Bureau's Center for International Research (CIR) and supported by the National Institute of Child Health and Human Development.

Infant Birth Weight
Among nine developed countries (Norway, Sweden, France, West Germany, Canada, the United Kingdom, Italy, the United States, and Hungary), the percentage of low birth weight babies (under 3,500 grams) in 1985 was:

Australia	10.0
United States	10.0
France	10.0
Canada	10.0
West Germany	10.0
Italy	10.0
Norway	10.0
Sweden	10.0
Hungary	10.0
Denmark	10.0
United Kingdom	10.0
Switzerland	10.0

Source: U.S. Department of Commerce, BUREAU OF THE CENSUS

Motor Vehicle Accidents Are the Most Common Cause of Death for Youth in Developed Countries
More youth motor vehicle accidents than any other 15- to 24-year age group.

United States	100
France	100
Canada	100
West Germany	100
Italy	100
Norway	100
Sweden	100
Hungary	100
Denmark	100
United Kingdom	100
Switzerland	100

Rate per 100,000 population

Abortion
Only two percent of all legal abortions in the United States in 1985 were performed on women ages 15-24. This youth share of all legal abortions was the highest of all countries studied. The remaining proportion ranged from 58 percent in Canada to 28 percent in Hungary, with the United States proportion double those of India (20 percent), Italy (20 percent), and Hungary (28 percent).

Homicide
About 22 male youths per every 100,000 were homicide victims in the United States in 1985. Male youth in the United States ages 15 to 24 years were at least 5 times as likely to be homicide victims as those in France, West Germany, Italy, Canada, Sweden, West Germany, the United Kingdom, Japan, and Hungary in the mid-1980's. Mexico, Brazil, and the youth homicide rate being twice that of the United States. 38 male youths die every 100,000 were homicide victims in 1982.

BUREAU OF THE CENSUS
Statistical Brief

New Home Markets at a Glance

In 1995, 500,000 new single-family homes were sold nationwide. Over 50 percent were in metropolitan areas, and nearly 40 percent in counties where employment is available from the Census Bureau. This brief highlights new home sales activity in 1995, and areas for which interest is high.

Which markets were most active?
Los Angeles, San Francisco, and New York were the top three markets in 1995. Nearly 1 million new homes were sold in the Los Angeles metropolitan area and more than 1 million in the San Francisco area.

Where were prices the highest?
Los Angeles, with the highest median home price of about \$200,000. Other high-price areas include San Francisco, New York, and Chicago.

Where were prices the lowest?
Chicago and New York had the lowest median home prices of about \$100,000.

Where were prices the highest?
Los Angeles, with the highest median home price of about \$200,000. Other high-price areas include San Francisco, New York, and Chicago.

Where were prices the lowest?
Chicago and New York had the lowest median home prices of about \$100,000.

Average Sales Prices Top \$200,000 in Six Areas

U.S. Department of Commerce, BUREAU OF THE CENSUS

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Title Index

SAVE TIME WITH THE TITLE INDEX

To find the most useful references and find them quickly, you may wish to answer these questions:

Should I be using this index?

If you already have a title, yes.

If you don't—or if you think you may need additional data products—see the introduction to the Subject Index. Also, for a bird's eye description of many titles, see the chart in the Product Overview chapter, pages 11 ff. In addition, a list of titles in each chapter appears before the introduction.

How can I find the titles I need?

To find abstract numbers (not page numbers) for titles—

Check alphabetically “word by word.” For example, “Child Support...” would come before “Children....”

Ignore the first word if it's a definite article (“a”, “an”, or “the”) or a year.

What titles will I find here?

You'll find almost every data product the Census Bureau issues—including:

Every title that heads up an abstract.

Most titles that appear in lists—for example, specific industry series—and titles that appear in each chapter in a section entitled “Data Products Issued July-December 1992.” There's one big exception: many abstracts list States and other geographic areas. We don't list them here.

Most “umbrella” titles. For example, we cite “Current Industrial Reports,” a general title that refers to many series, with the general reference, “972 ff.”

A

- Accountants' Guide to the 1992 Economic Census (EC92-PR-4).....1
- Advance Manufacturing Technology (SB-13-90).....90.5
- Advance Monthly Retail Sales (CB).....283
- Advance State and County Data (1987 Census of Agriculture) (AC87-A-(A)).....100.3
- Advance (State and County) File: 1987 (1987 Census of Agriculture).....100.5
- Advance (State and County) File: 1987 (Diskette) (1987 Census of Agriculture).....100.6
- Aerospace Industry: (Yr.) (MA-37D).....900, 1090
- Age Search Information (Revised).....1.5
- Age Structure of the U.S. Population in the 21st Century (SB-1-86).....90.5
- Aging in the Third World (P-95, No. 79).....810
- Aging Trends.....815
- Agricultural Atlas of the United States: 1987 (AC87-S-1).....102
- Agricultural Economics and Land Ownership Survey: 1988 (AC87-RS-2).....114.2
- Agricultural Economics and Land Ownership Survey: 1988 (Diskette).....114.3
- Agricultural Statistics (CFF No. 3 (Rev.)).....76
- Agriculture Specialty Publications and 1987 Public Use Files on CD-ROM.....100.2
- Alphabetical Index of Industries and Occupation (1990 CPH-R-3).....1654
- Aluminum Ingot and Mill Products (M33D; previously, M33-2).....1050.5
- American Agriculture: A Need to Know (VIDEOTAPE).....100.02
- American Housing Brief (From the American Housing Survey: (Yr.)).....463, 466, 469, 472, 475, 478
- American Housing Survey: (Yr.), Metropolitan Statistical Area Core and Supplement File.....464, 467, 470, 473, 476, 479
- American Housing Survey: 1984, 1985, 1986, and 1987 MSA Microdata File and 1985 and 1987 National Core Tables and Microdata on CD-ROM.....443.1
- American Housing Survey: 1984, Housing Characteristics for Selected Metropolitan Areas (H-170-84).....477
- American Housing Survey: 1985, National Core File on CD-ROM (CD-ROM-3).....445
- American Housing Survey: 1987 (Revised) National Core and Supplement File.....400
- American Housing Survey: 1989, National Core and Supplement File.....441.2
- American Housing Survey: 1990 MSA Core File.....400
- [1989] American Housing Survey Data Chart (H-150-89).....441.1
- American Housing Survey for the [name] Metropolitan Area in (Yr.) (H-170-(Yr.)).....400, 462, 465, 468, 471, 474
- American Housing Survey for the United States in 1989 (H-150-89).....441
- [The] American Housing Survey: Housing Data Between the Censuses.....438
- American Housing Surveys; National Core and Supplement Files 1985, 1987 and 1989, and MSA's 1988 and 1989 Core Files on CD-ROM.....441.3
- Americans and Their Automobiles (SB-92-2).....90.5
- Annual Housing Survey: Components of Inventory Change: 1973 to 1983, United States and Regions (H-151-83).....442.5
- [1990] Annual Survey of Communication Services (BC-90).....294
- Annual Survey of Manufactures.....958 ff.
- Antifriction Bearings: (Yr.) (MA-35Q).....900, 1072
- Apparel (MQ-23A).....1004.5
- Apparel: 1989 (MA-23A).....1005
- Area Measurement Information in the 1990 Census Data Products.....600
- [The] Asian and Pacific Islander Population in the United States: March 1991 and 1990, (P-20, No. 459).....1200
- Audio-Visual Products from the Bureau of the Census.....1, 3
- Automated Industry and Occupation Coding Software.....1707
- Auxiliary Establishment (1987 Enterprise Statistics) (ES87-2).....242
- Availability of Census Records About Individuals (CFF No. 2 (Rev.)).....76

B

- Birthplace, Citizenship, Year of Entry, and Language (CDR No. 7).....1659
- Black-Owned Businesses Demonstrate Growth (SB-92-6).....90.5
- Black Persons as a Percent of Total Population: 1990 (GE-90, No. 3).....670

- [The] Black Population in the United States: A Chartbook.....1211.91
- [The] Black Population of the United States: March (Yr.) (P-20, No. 448/464).....1200, 1211.9
- Blacks in America (SB-3-90).....90.5
- Broadwoven Fabrics (Gray) (MQ-22T).....1002
- Building Permits Survey (Monthly and Annual): (Year).....430
- Bunker Fuels (FT810).....503
- Bureau of the Census Catalog of Publications: 1970-1972.....5
- C**
- CD-ROM Test Disc No. 2.....78
- [1990] CPH-3 100-Percent Data Tables (1990 CPH-3).....1600
- Capital Expenditures, Depreciable Assets, and Operating Expenses, Subject Series (SC87-S-2).....239.3
- Carpet and Rugs (MQ-22Q).....1000
- Carpet and Rugs: (Yr.) (MA-22Q).....900, 1000.1
- Case Studies in Using Data for Better Business Decisions.....5.4
- CD-ROM Test Disc No. 2.....78
- CENDATA: The Census Bureau Online.....6
- Censo de Población y Vivienda de 1990: Programa de Tabulación y Publicación para Puerto Rico (1990 CPH-I-4PR(S)).....1659.7
- Census ABC's—Applications in Business and Community.....1658
- Census and You.....6.7
- Census Bureau Educational Program: Update 1.....7.7
- Census Bureau Programs and Products (CFF No. 18 (Rev.)).....76
- Census Bureau Teaching Resource.....8
- Census, CD-ROM and You! New Horizons for Microdata Users of Census Bureau Data.....9.3
- Census Catalog and Guide: 1992.....9
- Census Geography—Concepts and Products (CFF No. 8 (Rev.)).....76
- Census '90 Basics.....1658.5
- Census of Agriculture.....100.2 ff.
- [The 1992] Census of Agriculture (AC92-R-1).....100.1
- Census of Construction Industries.....401 ff.
- Census of Governments.....702 ff.
- Census of Horticultural Specialties: 1988 (AC87-HOR-1).....115
- Census of Horticultural Specialties: 1988 (Diskette).....115.1
- Census of Manufactures.....915 ff.
- Census of Mineral Industries.....948 ff.
- Census of Population, 1980.....1202 ff.
- Census of Population and Housing: 1990.....1600, 1601 ff.
- [1990] Census of Population and Housing: Equal Opportunity Employment (EEO) File on CD-ROM.....1600
- [1980] Census of Population and Housing: History (PHC80-R-2).....1203.5
- [1990] Census of Population and Housing: Public Use Microdata Samples: 1 Percent.....1600
- [1990] Census of Population and Housing: Public Use Microdata Samples: 5 Percent.....1600
- [1990] Census of Population and Housing: Summary Tape File (STF) 1B Extract on CD-ROM.....1600
- [1990] Census of Population and Housing: Summary Tape File (STF) 1C (CD90-1C).....1600
- [1990] Census of Population and Housing: Summary Tape File (STF) 1D.....1600
- [1990] Census of Population and Housing: Summary Tape File (STF) 2A—Puerto Rico.....1600
- [1990] Census of Population and Housing: Summary Tape File (STF) 2B—Puerto Rico.....1600
- [1990] Census of Population and Housing: Summary Tape File (STF) 3—Pacific Outlying Areas.....1600
- [1990] Census of Population and Housing: Summary Tape File (STF) 3—Puerto Rico.....1600
- [1990] Census of Population and Housing: Summary Tape File (STF) 3C.....1600
- [1990] Census of Population and Housing: Summary Tape File (STF) 3D.....1600
- Census of Population and Housing: Tabulation and Publication Program for Puerto Rico (1990 CPH-I-4PR(E)).....1659.7
- [1990] Census of Population and Housing: Tabulation and Publication Program for the Virgin Islands of the United States (1990 CPH-I-6VI).....1659.7
- Census of Retail Trade.....200.5 ff.
- Census of Service Industries.....230 ff.
- Census of Transportation.....1502 ff.
- Census of Wholesale Trade.....215 ff.
- [1990] Census Profile.....1615
- Census Tract/Block Numbering Area Outline Maps (1990) (1990 CPH-3).....1740
- Censuses of Population: 1970 and 1980, Industry and Occupational Classification Systems.....1202
- Center for Economic Studies Discussion Papers.....9.5
- Center for International Research Staff Papers.....800, 820
- Changes in American Family Life (P-23, No. 163).....1256.47
- Changes in Schedule B—Statistical Classification of Domestic and Foreign Commodities Exported From the United States: 1990, Public Bulletin B-1.....562.6
- Changing Demographics Cause Shift in Market Share (SB-91-20).....90.5
- Characteristics of American Indians by Tribes and Selected Areas (PC80-2-1C).....1204
- Characteristics of Apartments Completed: (Yr.) (H-131-(Yr.)A).....483
- Characteristics of Business Owners (CBO87-1).....200
- Characteristics of New Housing: (Yr.) (C25-(Yr.)A).....400, 418
- Characteristics of Persons Receiving Benefits From Major Assistance Programs (P-70, No. 14).....1273.93
- Characteristics of Recipients and the Dynamics of Program Participation: 1987-1988 (P-70, No. 31).....1200
- Chemicals Trade and Production (SB-91-22).....90.5
- Child Support and Alimony: (Yr.) (P-23, No. 167/P-60, No. 173).....1256.51, 1266.96
- Children and Their Participation in Government Assistance Programs (SB-1-87).....90.5
- Children's Well-Being: An International Comparison (P-95, No. 80/SB-91-1).....90.5, 825
- China's Escalating Consumer Markets (SB-3-87).....90.5
- City Employment in 1990 (GE(90) No. 2).....742
- City Government Finances in 1989-90 (GF90 No. 4).....756
- City Reference File, 1987.....602
- Civil Aircraft and Aircraft Engines (M37G).....1092
- Classified Index of Industries and Occupations (1990 CPH-R-4).....1655
- Clay Construction Products (MQ32D).....1043
- Closures for Containers (MQ-34H).....1059
- Commodity Line Sales, Subject Series (1987 Census of Wholesale Trade) (WC87-S-3).....223
- Communication Equipment, and Other Electronic Systems and Equipment: 1991 (MA36P).....900
- Communication Equipment, Including Telephone, Telegraph, and Other Electronic Systems and Equipment: 1990 (MA-36P).....1089.5
- [1987] Company Summary (1987 Enterprise Statistics) (ES87-3).....243
- Compendium of Government Finances (GC87(4)-5).....717
- Compendium of Public Employment (GC87(3)-2).....710
- Computer Printouts of Selected Foreign Trade Commodities (Reports Order Form).....500.5
- Computer Use in the United States: 1989 (P-23, No. 171).....1256.55
- Computers and Office and Accounting Machines: (Yr.) (MA-35R).....900, 1073
- Concentration Ratios in Manufacturing (MC87-S-4).....900
- Concordance Between the Standard Industrial Classifications of the United States and Canada (1987 United States SIC—1980 Canadian SIC).....12
- Condominiums (SB-8-90).....90.5
- Confectionery: (Yr.) (MA-20D).....900, 985
- Congressional Districts of the 100th Congress (GE-50, No. 85).....650
- Consolidated Federal Funds Report (CFFR): Fiscal Year 1991.....736
- Consolidated Federal Funds Report, Fiscal Year 1991: Volume I: County Areas.....732
- Consolidated Federal Funds Report, Fiscal Year 1991: Volume II: Subcounty Areas.....734
- Construction Machinery (MQ-35D).....1064
- Construction Machinery: 1990 (MA-35D).....1065
- Construction Statistics (CFF No. 9 (Rev.)).....76
- Construction Statistics, Microdata Files from the Survey of Housing Starts, Sales and Completions.....420
- Consumer Income (P-60).....1266.88 ff.
- Consumer, Scientific, Technical, and Industrial Glassware: (Yr.) (MA-32E).....900, 1044
- Consumption on the Cotton System and Stocks (MQ22P).....998
- Consumption on the Woolen System and Worsted Combing (MQ22D).....991
- Content Determination Reports (CDR).....1659
- Contiguous County File.....602.5
- Cotton Ginnings by Counties (A20).....117
- Cotton Ginnings by States (A10).....116
- Cotton Ginnings in the United States: Crop of 1990 (A30).....118
- Counting for Representation: The Census and the Constitution.....1659.2
- County and City Data Book: 1988 (a Statistical Abstract supplement).....79

- County and City Data Book: 1988 Files on CD-ROM.....80.5
- County and City Data Book: 1988 Files on Diskettes.....80
- County and City Data Book: 1988 Files on Tape.....81
- County Block Maps (1990).....1741
- County Business Patterns: (Yr.) (CBP- (Yr.)).....200, 266, 267, 268, 269
- County Business Patterns: (Yr.) File.....200, 272
- County Business Patterns: 1988 Diskette Extract Files.....271
- County Government Employment: 1991 (GE-91-4).....700
- County Government Employment in 1990 (GE90 No. 4).....746
- County Government Finances in 1989-90 (GF90 No. 8).....762
- County Population Estimates (Experimental) by Age, Sex, and Race: 1980-1985.....1301.7
- County Population Estimates: July 1, 1988, 1987, and 1986 (P-26, No. 88-A).....1296
- County Statistics Tape File 4 (CO-STAT 4).....82
- County Subdivision Outline Maps (1990).....1742
- Coverage Evaluation (1987 Census of Agriculture) (AC87-S-2).....103
- [1990] CPH-3 100-Percent Data Tables (1990 CPH-3).....1600
- Current Construction Reports (Special Studies).....436
- Current Construction Surveys.....412 ff.
- Current Cotton Statistics Program.....116 ff.
- Current Housing Surveys.....438 ff.
- Current Industrial Reports..... 900, 972 ff.
- Current Population Data.....1200, 1210.8 ff.
- Current Population Survey, January-December 1968 to 19921200, 1273.5
- Current Population Survey, March (Yr.) to (Yr.) on CD-ROM.....1200, 1273.6
- Current Population Survey, March 1986: After-Tax Money Income Estimates.....1273.7
- Current Population Survey, March 1986: Estimates of Noncash Benefit Values.....1273.8
- D**
- Daily List.....15.5
- Data Developments.....16-16.95
- Data for Communities (CFF No. 22 (Rev.)).....76
- Decennial Geocoding Software Source Code Programs (COBOL).....603
- [The] Decline in American Voter Turnout (SB-91-23).....90.5
- Directory of Governments, 1988: Name and Address File.....730
- Directory of Governments File.....702
- Disability (CDR No. 10).....1659
- Do You Know Which 1990 Report is Similar to Your Favorite 1980 Report? (1990 CPH-I-1).....1659.7
- Do You Know Which Report Contains the Data You Need? (1990 CPH-I-2).....1659.7
- Does Education Pay Off? (SB-91-4).....90.5
- [1988] Dress Rehearsal Census of St. Louis City, East Central Missouri, and Eastern Washington: P.L. 94-171 Data.....1710
- [1988] Dress Rehearsal Census of St. Louis City, East Central Missouri, and Eastern Washington: Summary Tape File 1A.....1710.3
- E**
- Earnings of Married-Couple Families: 1987 (P-60, No. 165).....1266.88
- [1987] Economic Censuses (CD-ROM): Volume (Number)-Release (Number).....85.5
- [1987] Economic Censuses, Geographic Reference Manual (EC87-R-1).....615
- Economic Censuses of Outlying Areas (OA87).....245 ff.
- [The] Economics of Family Disruption (SB-91-10).....90.5
- Education (CDR No. 8).....1659
- Educational Attainment in the United States: March (Yr.) and (Yr.) (P-20, No. 451/462).....1212, 1213
- Elderly in the United States (A Wallchart).....1200
- Electric Housewares and Fans: (Yr.) (MA-36E).....900, 1082
- Electric Lamps (M36D).....1081
- Electric Lamps (MQ-36B).....1079
- Electric Lighting Fixtures: (Yr.) (MA-36L).....900, 1087
- Electromedical Equipment and Irradiation Equipment (Including X-Ray): (Yr.) (MA-36R).....900, 1089.7
- Employee-Retirement Systems.....753
- Employee-Retirement Systems—File E.....718.5
- Employee Retirement Systems of State and Local Governments (GC87(4)-6).....718
- Employment of Major Local Governments (GC87(3)-1).....709
- Employment Statistics File.....721
- Energy and Conservation Statistics (CFF No. 20).....76
- Enterprise Statistics (CFF No. 19).....1, 76
- Entity Based Maps: American Indian Reservations/Alaska Native Area Block Maps (1990).....1600
- Equal Employment Opportunity (EEO) File.....1708
- Establishment and Firm Size File (1987 Census of Retail Trade) (RC87-S-1(T)).....213.2
- Establishment and Firm Size File (1987 Census of Wholesale Trade).....220
- Establishment and Firm Size (Including Legal Form of Organization), Subject Series (1987 Census of Retail Trade) (RC87-S-1).....213.1
- Establishment and Firm Size (Including Legal Form of Organization), Subject Series (1987 Census of Service Industries) (SC87-S-1).....239.1
- Establishment and Firm Size (Including Legal Form of Organization), Subject Series (1987 Census of Wholesale Trade) (WC87-S-1).....219
- Estimates of Households by Age of Householder and Tenure for Counties: July 1, 1985 (P-25, No. 1070-RD-2).....1291.88
- Estimates of Median Four-Person, Family Income, by State: 1974-89 (Technical Paper 61).....71.84
- Estimates of Poverty Including the Value of Noncash Payments: 1987 (Technical Paper No. 58).....71.81
- Estimates of the Population of States by Age, Sex, and Race, Hispanic Origin: 1981 to 1989.....1200
- Estimates of the Population of the United States to June 1, 1992 (P-25, Nos. 1077-1089, selectively).....1291.89
- Expenditures for Nonresidential Improvements and Upkeep: 1989.....436
- Expenditures for Residential Improvements and Repairs (C50).....434
- Exports From Manufacturing Establishments: 1987 (AR87-1).....968
- Extended Measures of Well-Being: Selected Data from the 1984 Survey of Income and Program Participation (P-70, No. 26).....1274.6
- F**
- Factfinder for the Nation.....76
- Family Disruption and Economic Hardship: The Short-Run Picture for Children (P-70, No. 23).....1274.3
- Farm and Ranch Irrigation Survey: 1988 (AC88-RS-1).....114
- Farm and Ranch Irrigation Survey: 1988 (Diskette).....114.1
- Farm Machinery and Lawn and Garden Equipment: 1990 (MA-35A).....1063
- Farm Population (P-27).....1258.2
- Fats and Oils: Oilseed Crushings (M20J).....986
- Fats and Oils: Production, Consumption, and Stocks (M20K).....988
- Federal Assistance Award Data System File.....739
- Federal Contracts Are Big Business (SB-91-24).....1
- Federal Expenditures by State for Fiscal Year 1991.....738
- Federal Interagency Forum on Aging-Related Statistics: Inventory of Data on the Oldest Old Population, January 1989.....25.2
- Federal Interagency Forum on Aging-Related Statistics: Report 1989-90.....25.1
- Federal Interagency Forum on Aging-Related Statistics: Telephone Contact List, November 1988.....25.4
- Federal Legislative Uses of Decennial Census Data (CDR No. 14).....1659
- Fertility of American Women: June 1990 (P-20, No. 454).....1212.3
- Fertilizer Materials (MQ-28B).....1027
- Fertilizer Materials: (Yr.) (MA-28B).....900, 1028
- Final County File: 1987 (1987 Census of Agriculture).....101.4
- Final State File: 1987 (1987 Census of Agriculture).....101.5
- Finance Statistics File (1987 Census of Governments).....720
- Finances of County Governments (GC87(4)-3).....715
- Finances of Employee Retirement Systems of State and Local Governments: (Yr.) (GF-(Yr.-2)).....700, 752
- Finances of Municipalities and Township Governments (GC87(4)-4).....716
- Finances of Public School Systems (GC87(4)-1).....713
- Finances of Public School Systems—(File D).....713.5
- Finances of Selected Public Employee Retirement Systems (GR).....766
- Finances of Special Districts (GC87(4)-2).....714
- Finished Broadwoven Fabric Production: 1987 (MA-22S).....1001
- Flat Glass (MQ-32A).....1041
- Flour Milling Products (M20A).....982

- Flour Milling Products: Summary for 1991—
Revised (M20A).....900
- Fluid Power Products, Including Aerospace:
(Yr.) (MA-35N).....900, 1070
- Fluorescent Lamp Ballasts (MQ-36C).....1080
- Footwear (MQ31A).....1038
- Footwear: (Yr.) (MA-31A).....900, 1039
- Foreign Direct Investment in the United
States: Establishment Data for
1987.....800
- Foreign-Owned Firms.....804
- Foreign Trade Statistics (CFF No. 14).....76
- Foreign Trade Statistics Regulations.....582
- From Homogeneity to Heterogeneity: An
Index of Diversification (Technical
Paper No. 60).....71.83
- Fuels and Electric Energy Consumed (MIC87-
S-2).....956
- G**
- General Demographic Data (CDR No.
5).....1659
- General Housing Characteristics (1990 CH-
1).....1600
- General Population Characteristics (1990 CP-
1).....1600
- General Summary (1987 Census of Mineral
Industries) (MIC87-S-1).....954
- General Summary: Industry Product Class, and
Geographic Area Statistics (1987
Census of Manufactures) (MC87-S-
1).....923
- Geographic Area Series (1987 Census of
Construction Industries) (CC87-A-1 to
10).....401
- Geographic Area Series (1987 Census of
Manufactures) (MC87-A).....915
- Geographic Area Series (1987 Census of
Mineral Industries) (MIC87-A).....948
- Geographic Area Series (1987 Census of Retail
Trade) (RC87-A-1 to 52/
A(T)).....200.5, 201
- Geographic Area Series (1987 Census of
Service Industries) (SC87-A-1 to 52/
A(T)).....230, 231
- Geographic Area Series (1987 Census of
Wholesale Trade) (WC87-A-1 to 52/
A(T)).....215, 216
- Geographic Areas Series (Annual Survey of
Manufactures) (M90(AS)-3).....959.5
- Geographic Area Series: 1987 (CD-ROM)
(1987 Census of Agriculture).....101.6
- Geographic Area Series (Computer Tape)
(1987 Census of
Transportation).....1503
- Geographic Area Series: Selected
Transportation Industries, Summary
(TC87-A-1).....1502
- Geographic Area Series—State and County
Data (1987 Census of Agriculture)
(AC87-A-1 to 54).....101
- Geographic Concordance Master Tape.....502.6
- Geographical Mobility: March (Yr.) to March
(Yr.) (P-20, No. 456/463).....1200,
1212.5
- Glass Containers (M32G).....1045
- Glass Fibers: 1989 (MA-32J).....1046
- Global Aging: Comparative Indicators and
Future Trends.....830
- Gloves and Mittens: (Yr.) (MA-23D).....900,
1007
- Government Costs for Employee Benefits
(GC87(3)-4).....712
- Government Employment.....740 ff.
- Government Finances.....750 ff.
- Government Finances: 1989-90 (Preliminary
Report) (GF90-5P).....758.1
- Government Finances in 1989-90 (GF90 No.
5).....758
- Government Finances on Diskette Series:
1989.....758.3
- Government Organization (GC87(1)-1).....704
- Government Organization File.....704.5
- Government Payments and Market Value of
Agricultural Products Sold (1987
Census of Agriculture) (AC87-S-
5).....105
- Government Payments and Market Value of
Agricultural Products Sold (Diskette)
(1987 Census of Agriculture).....106
- [The] Growing Use of Computers (SB-91-
11).....90.5
- Guam—Construction Industries, Manufactures,
Wholesale Trade, Retail Trade, and
Service Industries (OA87-E-6).....249
- Guide. Part A, Text (1990 Census of
Population and Housing) (1990 CPH-
R-1A).....1600
- Guide to Foreign Trade Statistics: 1991.....501
- Guide to the 1987 Census of Agriculture and
Related Statistics.....100.03
- Guide to the 1987 Census of Governments
(Vol. 6).....719
- Guide to the 1987 Economic Censuses and
Related Statistics (EC87-R-2).....32
- H**
- Harmonized Commodity Concordance Master
Tape.....502.7
- Health Insurance Coverage: (Yr.) (P-70, No.
17/29).....1200, 1273.96
- Health Insurance Coverage: The Haves and
Have-Nots (SB-9-90).....90.5
- Health Insurance: Who Was Covered Between
1987 and 1990? (SB-92-8).....90.5
- Hidden Treasures! Census Bureau Data and
Where to Find It!.....32.7
- Highlights of U.S. Export and Import
Merchandise Trade (FT 990).....505
- [The] Hispanic Population in the United States:
March 1991 (P-20, No. 455).....1212.4
- [The] Hispanic Population of the U.S.
Southwest Borderland (P-23, No.
172).....1256.5
- Hispanics in America (SB-4-90).....90.5
- Historical Statistics of the United States,
Colonial Times to 1970 (a Statistical
Abstract supplement).....83
- History (1980 Census of Population and
Housing) (PHC80-R-2).....1203.5
- History (1987 Census of Agriculture) (AC87-S-
4).....100
- History and Organization (CFF No. 4
(Rev.)).....76
- [The] History and the Future of the
Relationship Between Education and
Marriage.....1211.96
- History of the 1987 Economic Censuses.....1
- Home Alone in 1989 (H121-92-4).....400
- Homeowners and Home Improvements: 1987
(H121/92-1).....481.5
- Homeownership: 1989 to 1991 (SB-92-7).....90.5
- Homeownership in the 1980's (SB-91-9).....90.5
- Homeownership Trends in the 1980's (H121-
90-2) (Revised).....481.21
- Hotels, Motels, and Other Lodging Places,
Industry Series (SC87-S-3).....239.5
- House-Poor/House-Rich (SB-91-19).....90.5
- Household and Family Characteristics: March
1991 (P-20, No. 458).....1212.7
- Household Economic Studies (P-70).....1273.93
ff.
- Household Wealth and Asset Ownership: 1988
(P-70, No. 22).....1274.2
- Households, Families, Marital Status, and
Living Arrangements: March 1989
(Advance Report) (P-20, No.
441).....1210.8
- Housing Arrangements of the Elderly (SB-2-
90).....90.5
- Housing Characteristics of One-Parent
Households: 1989 (H121/92-2).....481.6
- Housing Characteristics of Recent Movers
(H121/91-2).....481.4
- Housing Characteristics of Selected Races and
Hispanic-Origin Households in the
United States: 1987 (A Chart Book)
(H121-87-1).....481.1
- Housing Completions (C22).....416
- Housing: Financial Characteristics (CDR No.
13).....1659
- [1990] Housing Highlights (1990 CH-S-
1).....1600, 1650
- Housing in America: (Yr.) (H-121, No. 19/
H123-91-1).....400, 481
- Housing Market Analysis in the Northeast and
South Regions (H-121-90-1).....481.2
- Housing: Occupancy and Structural
Characteristics (CDR No. 11).....1659
- Housing of Single-Parent Families (SB-91-
15).....90.5
- Housing: Plumbing, Equipment, and Fuels
(CDR No. 12).....1659
- Housing Starts (C20).....412
- Housing Statistics (CFF No. 6 (Rev.)).....76
- Housing Units Authorized by Building Permits
(C40).....426
- Housing Vacancies and Homeownership (H-
111).....480
- How Consumers Spend Their Money (SB-91-
7).....90.5
- How Much Are We Worth? Household
Wealth and Asset Ownership (SB-91-
5).....90.5
- How We're Changing—Demographic State of
the Nation: 1992 (P-23, No.
177).....1256.61
- I**
- Income (CDR No. 9).....1659
- Income, Poverty, and Wealth in the United
States: A Chart Book (P-60, No.
179).....1200
- Individuals and Families in Transition:
Understanding Change Through
Longitudinal Data.....1280
- Industrial Gases (MQ28C).....1029
- [1992] Industry and Product Classification
Manual (EC92-R-3).....1
- [1987] Industry and Product Classification
Manual (SIC Basis) (EC87-R-3).....49
- Industry, Occupation, and Class of Worker
(CDR No. 3).....1659
- Industry Series (1987 Census of Construction
Industries) (CC87-I-1 to 28).....405
- Industry Series (1987 Census of Manufactures)
(MC87-I).....921
- Industry Series (1987 Census of Mineral
Industries) (MIC87-I).....952
- Informational Brochures (Titles vary.) (1990
CPH-I).....1659.7
- Inorganic Chemicals (MQ28A).....1025
- Inorganic Chemicals: 1991 (MA-28A).....1026
- Insulated Wire and Cable: (Yr.) (MA-
33L).....900, 1054
- Internal Combustion Engines: (Yr.) (MA-
35L).....900, 1068
- International Data Base Machine Readable
File: 1990.....835

- International Programs (CFF No. 21).....76
 Introduccion a Los Productos del Censo de Puerto Rico de 1990 (1990 CPH-I-3PR(S)).....1659.7
 Introduction to 1990 Census Products.....1660
 Introduction to 1990 Census Products for Puerto Rico (1990 CPH-I-3PR(E)).....1659.7
 Introduction to 1990 Census Products for the Virgin Islands of the United States (1990 CPH-I-5VI).....1657.9
 Introduction to the Economic Censuses (EC87-R-4).....35
 [An] Introduction to the Economic Censuses (VIDEOTAPE).....35.5
 Inventories of Steel Producing Mills (M33J).....1052.5
 Iron and Steel Castings: (Yr.) (MA-33A).....900, 1049
- J**
- Job Creation During the Late 1980's: Dynamic Aspects of Employment Growth (P-70, No. 27).....1274.7
- K**
- Knit Fabric Production: (Yr.) (MA-22K).....900, 996
- L**
- Labor Force (CDR No. 1).....1659
 Labor Force Status and Other Characteristics of Persons With a Work Disability: 1981 to 1988 (P-23, No. 160).....1256.44
 Labor-Management Relations in State and Local Governments (GC87(3)-3).....711
 Large Companies (1987 Enterprise Statistics) (ES87-1).....241
 Legal Form of Organization and Type of Operation, Subject Series (1987 Census of Construction Industries) (CC87-S-1).....406
 Local Government Finances in Major County Areas in 1985-1986 (GF86 No.6).....760
 Local Population Estimates (P-26).....1296 ff.
 Lumber Production and Mill Stocks: (Yr.) (MA-24T).....900, 1017
- M**
- Magnetic Tapes (Reports Order Form).....501.2
 Major Household Appliances: (Yr.) (MA-36F).....900, 1083
 Manufacturers' Shipments, Inventories, and Orders (M3-1).....974
 Manufacturers' Shipments, Inventories, and Orders: 1982-1991 (M3-1(91)).....978.5
 Manufacturers' Shipments, Inventories, and Orders M3-1 (91), Published and Unpublished Data, January 1958-March 1992 File.....900
 Manufacturers' Shipments, Inventories, and Orders, Published and Unpublished Data: January 1958-March 1992.....979
 Manufacturers' Shipments, Inventories, and Orders: Unpublished Data (M3).....975
 Manufacturers' Shipments to the Federal Government (MC87-S-7).....930
 Manufacturers' Utilization of Plant Capacity (Advance Report) (MQ-C1(90)-1).....972.5
 Manufacturing and Trade: Inventories and Sales.....84
 Manufacturing Technology: 1988 (SMT(88)-1).....972
 Maps and More: Your Guide to Census Bureau Geography.....600
 Marital Status and Living Arrangements: March (Yr.) (P-20, No. 450/461).....1200, 1211.95
 Market Absorption of Apartments (H-130).....482
 [A] Marketer's Guide to Discretionary Income.....85
 Marriage, Divorce, and Remarriage in the 1990's (P-23, No. 180).....1200
 Measures of Value Produced, Capital Expenditures, Depreciable Assets, and Operating Expenses, Subject Series (1987 Census of Retail Trade) (RC87-S-2).....213.4
 Measures of Value Produced, Capital Expenditures, Depreciable Assets, and Operating Expenses, Subject Series (1987 Census of Wholesale Trade) (WC87-S-2).....222
 Measuring the Effect of Benefits and Taxes on Income and Poverty: (Yr.) (P-60 No. 176/182-RD).....1200, 1266.99
 Merchandise Line Sales File (1987 Census of Retail Trade) (RC87-S-3(T)).....213.6
 Merchandise Line Sales, United States (1987 Census of Retail Trade) (RC87-S-3).....213.5
 Metalworking Machinery (MQ-35W).....1076
 Methodology for Experimental County Population Estimates for the 1980's (P-23, No. 158).....1256.42
 Metropolitan Areas, June 30, 1990 (GE-50, No. 90).....657
 Metropolitan Areas (MSA's, CMSA's, and PMSA's) as Designated by OMB, June 1983 and Revised through June 1990.....610
 Metropolitan Statistical Areas, June 30, (Yr.) (GE-50, No. 88/89).....655, 656
 Microfiche (Reports Order Form).....501.3
 Migration Between the United States and Canada (P-23, No. 161).....1256.45
 Mining Machinery and Mineral Processing Equipment: (Yr.) (MA-35F).....900, 1066
 Minutes and Reports of Committee Recommendations: 1990 Census Advisory Committees on the American Indian and Alaska Native Populations, on the Asian and Pacific Islander Populations, on the Black Population, and on the Hispanic Population.....1600, 1661
 Minutes and Reports of Committee Recommendations: Advisory Committees of the American Economic Association, American Marketing Association, American Statistical Association, and on Population Statistics.....43
 Minutes and Reports of Committee Recommendations: Census Advisory Committee on Agriculture Statistics.....100.09
 Miscellaneous Subjects (1987 Census of Retail Trade) (RC87-S-4).....213.8
 Miscellaneous Subjects, Subject Series (1987 Census of Service Industries) (SC87-S-4).....239.7
 Miscellaneous Subjects, Subject Series (1987 Census of Wholesale Trade) (WC87-S-4).....226
 Miscellaneous Subjects: Subject Series: Selected Transportation Industries (TC87-S-1).....1504
 Modified Age/Race, Sex, and Hispanic Origin (MARS) File (1990 STF-S-2A/2B/4).....1700, 1701, 1703
 Modified Age/Race, Sex, and Hispanic Origin (MARS) State and County File (1990 STF-S-3).....1702
 Money Income and Poverty Status in the United States: 1989 (Advance Data from the March 1990 Current Population Survey) (P-60, No. 168).....1266.91
 Money Income of Households, Families, and Persons in the United States: (Yr.) (P-60, No. 172/174).....1266.95, 1266.97
 Monthly Product Announcement.....44
 Monthly Retail Sales and Inventories on Diskette.....278
 Monthly Retail Trade: Sales and Inventories (BR).....275
 Monthly Vessel Clearances (TM-785).....553.7
 Monthly Vessel Entrances (TM-385).....553.4
 Monthly Wholesale Trade: Sales and Inventories (BW).....285
 [1990] Motor Freight Transportation and Warehousing Survey (BT-90).....295
 Motors and Generators: (Yr.) (MA-36H).....900, 1085
- N**
- Narrow Fabrics: 1988 (MA-22G).....995
 National Clearinghouse for Census Data Services Address List.....45
 [The] Need for Personal Assistance with Everyday Activities: Recipients and Caregivers (P-70, No. 19).....1273.98
 New First-Time Homeowners (SB-91-13).....90.5
 New Home Markets at a Glance (SB-10-90).....90.5
 New Homes (SB-6-90).....90.5
 New One-Family Houses Sold (C25).....418
 New Residential Construction in Selected Metropolitan Statistical Areas (C21).....414
 [1987] New York City Housing and Vacancy Survey.....484
 [1991] New York City Housing and Vacancy Survey File.....400
 [1987] New York City Housing and Vacancy Survey (Longitudinal Microdata File).....485
 [1991] New York City Housing and Vacancy Survey Single Room Occupancy (SRO) Panel Microdata File.....400
 Nonemployer Statistics File (1987 Census of Retail Trade) (RC87-N(T)).....205
 Nonemployer Statistics File (1987 Census of Service Industries) (SC87-N(T)).....235
 Nonemployer Statistics Series (1987 Census of Retail Trade) (RC87-N-1-4; four regional reports).....204
 Nonemployer Statistics Series (1987 Census of Service Industries) (SC87-N-1 to 4; four regional reports).....234
 Nonferrous Castings: (Yr.) (MA-33E).....900, 1051
 Northern Mariana Islands—Construction Industries, Manufactures, Wholesale

Trade, Retail Trade, Service Industries (OA87-E-7).....250
 Numerical List of Manufactured and Mineral Products (MC87-R-1, 1987 Census of Manufactures and Census of Mineral Industries).....901

O

Office Furniture: (Yr.) (MA-25H).....900, 1020
 Official 1990 U.S. Census Form.....1663
 100 Years of Data Processing: The Punch Card Century.....49.4

P

P.L. 94-171 County Block Maps (1990).....1743
 Paint and Allied Products: 1991 (MA28F(90)-1).....900
 Paint, Varnish, and Lacquer (MQ28F).....1030
 Patterns of Metropolitan Area and County Population Growth: 1980 to 1987 (P-25, No. 1039).....1291.76
 Pens, Pencils, and Marking Devices: 1986 (MA-39A).....1096
 Pensions: Planning for the Future (SB-1-88).....90.5
 Pensions: Who Is Covered? (SB-91-21).....90.5
 Pensions: Worker Coverage and Retirement Benefits, 1987 (Data from the Survey of Income and Program Participation) (P-70, No. 25).....1274.5
 Persons Needing Assistance With Everyday Activities (SB-12-90).....90.5
 Perspectives on Migration Analysis (P-23, No. 166).....1256.5
 Pharmaceutical Preparations, Except Biologicals: (Yr.) (MA-28G).....900, 1031
 Place of Work and Journey to Work (CDR No. 4).....1659
 [1990] Planning Conference Series (1990 Census of Population and Housing).....1662
 Plant and Equipment Expenditures: Unpublished Data.....85.8
 Plastics Bottles: 1988 (MA-30E).....1037
 Plumbing Fixtures (MQ-34E).....1057
 Plywood, Waferboard and Oriented-Strand Board: 1989 (MA-24F).....1015
 Pollution Abatement Costs and Expenditures: (Yr.) (MA-200).....1098, 1098.5
 Popularly Elected Officials in 1987 (GC87-2(P)), Preliminary Report.....706
 Popularly Elected Officials of State and Local Governments (GC87(1)-2).....705
 Population (1988) and Per Capita Income (1987) Estimates: Governmental Units.....1304
 [1988] Population and 1987 Per Capita Income Estimates for Counties and Incorporated Places (P-26, No. 88-Region-SC).....1299
 Population and Housing Unit Counts (1990 STF-S-1).....1699.5
 Population Characteristics (P-20).....1210.8 ff.
 Population Estimates and Projections (P-25).....1291.69 ff.
 Population Estimates by Race and Hispanic Origin for States, Metropolitan Areas, and Selected Counties: 1980 to 1985 (P-25, No. 1040-RD-1).....1291.77
 Population Estimates for Metropolitan Statistical Areas: July 1, 1988, 1987, and 1986 (P-26, No. 88-B).....1297

Population Estimates for Puerto Rico and the Outlying Areas: 1980 to 1988 (P-25, No. 1049).....1291.81
 Population Estimates for States and Counties with Components of Change: 1981-87.....1301.5
 Population Profile of the United States: 1991 (P-23, No. 173).....1256.57
 Population Statistics (CFF No. 7 (Rev.)).....76
 Population Trends (PPT).....800
 Population Trends in the 1980's (P-23, No. 175).....1200
 Poverty in the United States: (Yr.) (P-60, No. 171/175/181).....1200, 1266.94, 1266.98
 Preliminary Industry Series (1987 Census of Manufactures) (MC87-I-(P)).....920
 Preliminary Industry Series (1987 Census of Mineral Industries) (MIC87-I-(P)).....951
 Preliminary Reports: Industry Series (1987 Census of Construction Industries) (CC87-I(P)-1 to 28).....404
 Preparing for the 1992 Economic Censuses: Advance Information You Can Use.....50
 [A] Preview of the 1992 Economic Census (EC92-PR-1).....1
 Price Index of New One-Family Houses Sold (C27).....422
 Product Profile Series (PP-1).....52
 Profiles of America's Elderly.....1600
 Projections of the Population of States, by Age, Sex, and Race: 1988 to 2010.....1294.5
 Projections of the Population of States, by Age, Sex, and Race: 1989 to 2010 (P-25, No. 1053).....1291.82
 Projections of the Population of the United States, by Age, Sex, and Race: 1988 to 2080 (P-25, No. 1018).....1291.69, 1295
 Projections of the Voting-Age Population for States: November 1992 (P-25, No. 1085).....1291.9
 Public Education Finances: (Yr.) (GF(Yr.) No. 10).....764, 764.1
 Public Employment: 1991 (GE-91-1).....700
 Public Employment in 1990 (GE(90) No. 1).....740
 Public Law (P.L.) 94-171 Data.....1724
 Public Law (P.L.) 94-171 Data Listing.....1618
 Public Law (P.L.) 94-171 Data on CD-ROM.....1724.3
 Public Law (P.L.) 94-171 Data on Diskette.....1724.6
 Puerto Rico—Construction Industries (OA87-E-3).....247.1
 Puerto Rico—Manufactures (OA87-E-4).....247.2
 Puerto Rico Redistricting Data.....1730
 Puerto Rico—Wholesale Trade, Retail Trade, Service Industries: Geographic Area Statistics (OA87-E-1).....245
 Puerto Rico—Wholesale Trade, Retail Trade, Service Industries: Subject Statistics: Establishment an Firm Size, Legal Form of Organization, and Corporate Ownership (OA87-E-2, Part 1).....246.1
 Puerto Rico—Wholesale Trade, Retail Trade, Service Industries: Subject Statistics: Miscellaneous Subjects (OA87-E-2, Part 2).....246.2
 Pulp, Paper, and Board: 1989 (MA-26A).....1021
 Pumps and Compressors: (Yr.) (MA-35P).....900, 1071

Q

Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations (QFR).....86
 Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations File.....87
 Quarterly Summary of Federal, State, and Local Tax Revenue (GT).....768

R

Race and Ethnic Origin (CDR No. 6).....1659
 Radio and Television Receivers, Phonographs, and Related Equipment: (Yr.) (MA-36M).....900, 1088
 Ranking of States and Counties (1987 Census of Agriculture) (AC87-S-3).....104
 Recent Movers (SB-91-17).....1
 Reference Sources (CFF No. 5 (Rev.)).....76
 Refractories: 1990 (MA-32C).....1042
 Refrigeration, Air-Conditioning and Warm Air Heating Equipment: (Yr.) (MA-35M).....900, 1069
 Regional Census Center Contact List.....56
 [The] Relationship Between the 1970 and 1980 Industry and Occupation Classification Systems (Technical Paper No. 59).....71.82
 Research Conference: Annual Proceedings.....57.5
 Residential Energy Uses (SB-91-2).....90.5
 Residents of Farms and Rural Areas: 1990 (P-20, No. 457).....1212.6
 Retail Sales Reflect Economic Trends (SB-91-3).....90.5
 [1990] Retail Trade: Annual Sales, Year-End Inventories, Purchases, Gross Margin, and Accounts Receivable by Kind of Retail Store (BR-90-13).....280
 Retail Trade Statistics (CFF No. 10 (Rev.)).....76
 Revised Estimates of the Population of Counties by Age, Sex, and Race: 1980 to 1989.....1200
 Revised Monthly Retail Sales and Inventories: January 1982 through December 1991 (BR-91-R).....282
 Revised Monthly Wholesale Trade Sales and Inventories: January 1986 through March 1991 (BW-91-RV).....292
 Revised Statistical Definitions for Metropolitan Areas Bulletin: December 28, 1992.....600
 [The] Revolving Door of Poverty (SB-1-90).....90.5
 Robots (Shipment): 1989 (MA-35X).....1077
 Rubber and Plastics Hose and Belting: 1988 (MA-30B).....1035
 Rubber Mechanical Goods: (Yr.) (MA-30C).....900, 1035.5
 Rubber: Production, Shipments, and Stocks: 1989 (MA-30A).....1034
 Rural and Rural Farm Population: 1987 (P-27, No. 61).....1258.2

S

Schedule B—Statistical Classification of Domestic and Foreign Commodities Exported From the United States: 1990 Edition.....562.5

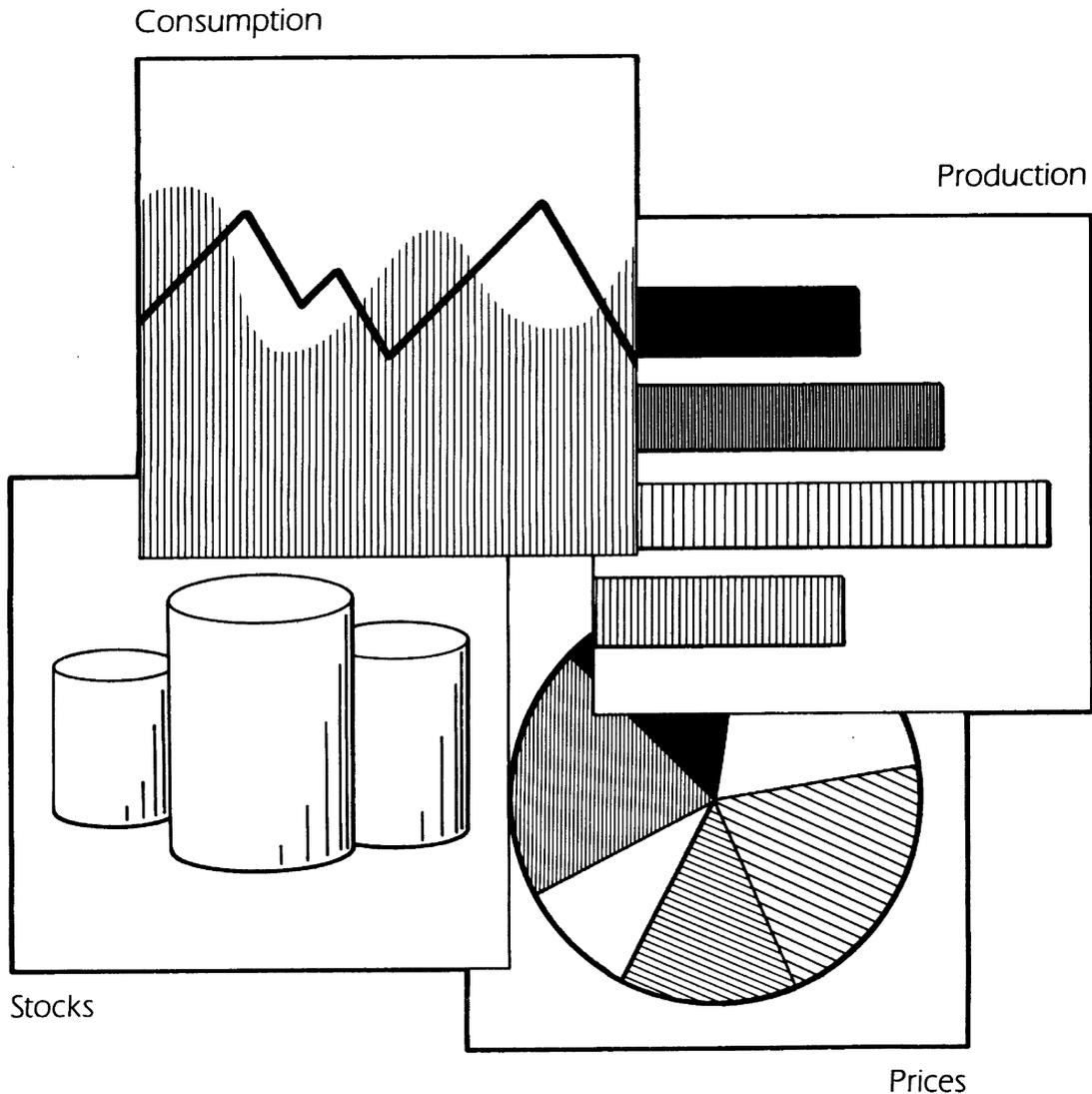
- Schedule K, Classification of Foreign Ports by Geographic Trade Area and Country: 1991.....562.8
- School Enrollment—Social and Economic Characteristics of Students: October (Yr.) (P-20, No. 452/460).....1212.1, 1212.9
- Selected Characteristics of Foreign-Owned U.S. Firms: 1982 (FOF No. 6).....804
- Selected Characteristics of Manufacturing Establishments That Export: 1987 (AR87-2).....900
- Selected Heating Equipment: 1990 (MA-34N).....1061
- Selected Industrial Air Pollution Control Equipment: (Yr.) (MA-35J).....900, 1067
- Selected Instruments and Related Products: (Yr.) (MA-38B).....900, 1094
- Selected Population and Housing Data Paper Listings (1990 CPH-L).....1600, 1608.5
- Selected Statistics (1987 Census of Retail Trade) (RC87-SP-1).....207
- Semiconductors, Printed Circuit Boards, and Other Electronic Components: (Yr.) (MA-36Q).....900, 1089.6
- [1990] Service Annual Survey (BS-90-1).....293
- Sheets, Pillowcases, and Towels (MQ-23X).....1014
- [The] Shifting Fertility Patterns of American Women (SB-91-6).....90.5
- Shipments of Merchandise Between the United States and Puerto Rico and From the United States to the Virgin Islands (EA-695).....547.3
- Shipments of Merchandise Between the United States and Puerto Rico and From the United States to the Virgin Islands (EM-595).....545.3
- Shipper's Export Declaration: Why, What, Where, and When (VIDEOTAPE).....501.4
- Single Parents and Their Children (SB-3-89).....90.5
- Singleness in America (SB-4-89).....90.5
- Sixty-Five Plus in America (P-23, No. 178).....1200
- Softwood Plywood: 1988 (MA-24H).....1016
- Special Studies (P-23).....1256.42 ff.
- Special Tabulation of Persons by Single Years of Age, Race and Spanish Origin for All Counties in the United States.....1206
- Spells of Job Search and Layoff . . . and Their Outcomes (P-70, No. 16-RD-2).....1273.95
- Spotlight on Small Farms (SB-5-90).....90.5
- Spun Yarn Production: (Yr.) (MA-22F.2).....900, 994
- State and Local Agencies Preparing Population and Housing Estimates (P-25, No. 1063).....1291.86
- State and Metropolitan Area Data Book: 1991 (a Statistical Abstract supplement).....88
- State and Metropolitan Area Data Book: 1991 Files on Diskette89
- State Data Center Program Coordinating Organizations (Includes Business and Industry Data Center Initiative Components).....63
- State Government Finances: (Yr.) (GF-(Yr.-3)).....700, 754
- State Government Tax Collections: (Yr.) (GF-(Yr.-1)).....700, 750
- State Population and Household Estimates: July 1, 1990 (P-25, No. 1058).....1291.84
- (States') Social, Economic, and Housing Characteristic "Portrait" Drawn from 1990 Census Long Form (United States Department of Commerce: Commerce News, CB92 Series).....1620
- Statistical Abstract of the United States: 1992 (112th Annual Edition).....90
- [1991] Statistical Abstract (Wall Poster).....85.6
- Statistical Brief (SB).....1, 90.5
- Statistics for Industry Groups and Industries (Including Capital Expenditures; Inventories; and Supplemental Labor, Fuel, and Electric Energy Costs) (MYr.(AS)-1).....958, 958.5
- Statistics on Governments (CFF No. 17).....76
- Statistics on Manufactures (CFF No. 15 (Rev.)).....76
- Statistics on Mineral Industries (CFF No. 16 (Rev.)).....76
- Statistics on Race and Ethnicity (CFF No. 1 (Rev.)).....76
- Statistics on Service Industries (CFF No. 12 (Rev.)).....76
- Steel Mill Products: (Yr.) (MA-33B).....900, 1050
- Steel Shipping Drums and Pails (MQ-34K).....1060
- Stepchildren and Their Families (SB-1-89).....90.5
- Stocks of Wool and Related Fibers: 1987 (MA-22M).....997
- Strength in Numbers.....1664
- Studies in American Fertility (P-23, No. 176).....1256.6
- Studies in Household and Family Formation (P-23, No. 169).....1256.53
- Studies in Marriage and the Family (P-23, No. 162).....1256.46
- Studies in the Distribution of Income (P-60, No. 183).....1200
- Studies in the Measurement of Voter Turnout (P-23, No. 168).....1256.52
- Subject Index to Current Population Reports (P-23, No. 174).....1256.58
- Summary of Changes in Foreign Trade Data Products for 1989.....501.7
- Summary Population and Housing Characteristics (1990 CPH-1).....1601
- Summary Tape File 1—Pacific Outlying Areas.....1672
- Summary Tape File 1A.....1667
- Summary Tape File 1A and Redistricting Data for Puerto Rico on CD-ROM.....1671
- Summary Tape File 1A on CD-ROM.....1668
- Summary Tape File 1A—Puerto Rico.....1669
- Summary Tape File 1A—Virgin Islands of the United States.....1670
- Summary Tape File 1B.....1673
- Summary Tape File 1B—Puerto Rico.....1674
- Summary Tape File 1B—Virgin Islands of the United States.....1675
- Summary Tape File 1C.....1676
- Summary Tape File 1C on CD-ROM.....1677
- Summary Tape File 2A.....1681
- Summary Tape File 2B.....1682
- Summary Tape File 2C.....1683
- Summary Tape File 3A.....1684
- Summary Tape File 3A on CD-ROM.....1685
- Summary Tape File 3A Record Sequence Example File.....1686
- Supplement to the American Housing Survey for Selected Metropolitan Areas: (Yr.) (H-171/(Yr.)).....400, 478.5
- Supplement to the American Housing Survey for the United States in (Yr.) (H-151-(Yr.-1)).....400, 442.3
- Support Networks Among American Families (SB-92-5).....90.5
- Survey of Governments: (Yr.), Annual Employment Statistics.....700, 748
- Survey of Governments, (Yr.): Education Finance ((Yr.)SCH-File C).....700, 764.2, 764.3
- Survey of Governments: 1990, Annual Finance Statistics.....770
- Survey of Income and Program Participation (P-70).....1273.93 ff.
- Survey of Income and Program Participation Selected Papers: (Year) Meeting of the American Statistical Association.....1281
- Survey of Income and Program Participation (SIPP).....1200, 1288
- Survey of Income and Program Participation Working Paper Series.....1282
- Survey of Minority-Owned Business Enterprises—1987 (MB87-1 to 4).....255
- Survey of Natural and Social Scientists and Engineers (SSE): 1989.....1257.5
- Survey of Plant Capacity: 1990 (MQ-C1).....973
- Switchgear, Switchboard Apparatus, Relays, and Industrial Controls: (Yr.) (MA-36A).....900, 1078
- T**
- Taxable Property Values (GC87(2)-1).....708
- Technical Paper No. 58: Estimates of Poverty Including the Value of Noncash Benefits: 1987.....71.81
- Technical Paper No. 59: The Relationship Between the 1970 and 1980 Industry and Occupation Classification Systems.....71.82
- Technical Paper No. 60: From Homogeneity to Heterogeneity: An Index of Diversification.....71.83
- Technical Paper No. 61: Estimates of Median Four-Person, Family Income, by State: 1974-89 (TP-61).....71.84
- Telephone Contacts, Bureau of the Census.....72
- Test Census, (Year) General Population and Housing Statistics (TC).....1665
- Textile Machinery in Place (MC87-S-3).....925
- Textured Yarn Production: (Yr.) (MA-22F.1).....900, 993
- Thank You, America!.....1622
- TIGER/Census Tract Comparability™ File.....617
- TIGER/Census Tract Street Index™.....619
- TIGER Conference/Working Papers.....628
- TIGER/GRF-N™1990.....631
- TIGER/Line Mapping Software™.....634
- TIGER/Map Sheet Corner Point Coordinate™ File.....640
- TIGER Resource List.....642
- TIGER: The Coast to Coast Digital Map Data Base.....644
- TIGER/UA Limit™ File.....646
- Time Off for Babies: Maternity Leave Arrangements (SB-7-90).....90.5
- Titanium Mill Products, Ingot, and Castings (ITA-991).....1099
- Trade and Employment (TM).....91
- Trade in Advanced Technology Products (SB-2-89).....90.5
- Trade With the Pacific Rim (SB-91-12).....1
- Transitions in Income and Poverty Status: 1987-88 (P-70, No. 24).....1214.4
- Transportation Statistics (CFF No. 13 (Rev.)).....76

- Trends in Income by Selected Characteristics: 1947 to 1988 (P-60, No. 167).....1266.9
- Trends in Relative Income: 1964 to 1989 (P-60, No. 177).....1267.1
- Truck Inventory and Use Survey (TC87-T-1 to 52).....1505
- Truck Inventory and Use Survey (Computer Tape).....1506
- Truck Trailers (M37L).....1093
- 200 Years of U.S. Census Taking: Population and Housing Questions, 1790-1990.....74
- Type of Organization ((1987 Census of Manufactures) (MC87-S-5).....928
- U**
- U.S. (*See also* United States.)
- USA Counties on CD-ROM: A Statistical Abstract Supplement.....1
- USA Statistics in Brief, (Year) (a Statistical Abstract supplement).....92
- USA/USSR: Facts and Figures.....878
- U.S. Bureau of the Census—Factfinder for the Nation (CFF 1 to 22).....76
- U.S. Commodity Exports and Imports as Related to Output, 1986 and 1985 (ES2-20).....506
- U.S. Exports and Imports by Harmonized Commodity, 6-digit Harmonized Commodity by Country: Annual (Yr.) (FT 947).....500, 504.8, 504.85
- U.S. Exports and Imports by Vessel and Air (TM-980).....553.9
- U.S. Exports Commodity Classification International Harmonized System (HS-Based Schedule B) (CD-SCHB-92).....500
- U.S. Exports—Harmonized Schedule B Commodity by Country (FT 447-91-A): Annual 1991.....500
- U.S. Exports—Harmonized Schedule B Commodity by Country: Annual 1990 (FT 447).....508.1
- U.S. Exports of Domestic and Foreign Merchandise (EM-545).....514.5
- U.S. Exports of Domestic and Foreign Merchandise by State/Region/Port (EQ 912, EQ 932, EQ 952).....521.5
- U.S. Exports of Domestic and Foreign Merchandise—Revisions to Previous Months' Statistics (EQ-502).....522
- U.S. Exports of Merchandise—4-Digit Standard Industrial Classification (SIC) Based Product Code (EM 575).....517
- U.S. Exports of Merchandise: International Harmonized System Commodity Classification (HTSUSA) by Country, by Customs District (CDEX-91-AN): Annual Summary 1991.....500
- U.S. Exports of Merchandise on CD-ROM (CDEX).....507.5
- U.S. Exports—Schedule B Commodity by Country: Annual 1988 (FT 446).....508
- U.S. Exports—World Area and Country by Schedule E Commodity Groupings: December 1988 and Annual 1988 (FT 455).....510
- U.S. General Imports and Imports for Consumption (IA-245).....540.3
- U.S. General Imports and Imports for Consumption (IM-145).....530.5
- U.S. General Imports and Imports for Consumption (IM-175).....537
- U.S. General Imports of Merchandise and Imports of Merchandise for Consumption—Revisions to Previous Months' Statistics (IQ-105).....544
- U.S. General Imports of Merchandise from U.S. Possessions (Virgin Islands, Guam, American Samoa, and the Northern Mariana Islands) (IM-195).....544.3
- U.S. General Imports—Schedule A—Commodity Groupings by World Area and Country: December 1987 and Annual 1987 (FT 150).....534.3
- U.S. General Imports—World Area and Country of Origin, by Schedule A Commodity Groupings: December 1988 and Annual 1988 (FT 155).....534.4
- U.S. Imports for Consumption (IM-146).....534
- U.S. Imports for Consumption and General Imports—TSUSA Commodity by Country of Origin: Annual 1988 (FT 246).....540.4
- U.S. Imports for Consumption—HTSUSA Commodity by Country of Origin (FT 247-91): Annual 1991.....500
- U.S. Imports for Consumption—10-digit HTSUSA Commodity by Country: Annual 1990 (FT 247).....541.3
- U.S. Imports of Merchandise: International Harmonized System Commodity Classification (HTSUSA) by Country, by Customs District (CDIM-91-AN): Annual Summary 1991.....500
- U.S. Imports of Merchandise on CD-ROM (CDIM).....523.5
- U.S. Merchandise Trade (FT 900).....504
- U.S. Merchandise Trade: Catalog of Data Products.....501.9
- U.S. Merchandise Trade: Exports and General Imports by Country (Standard International Trade Classification Revision 3, Country by Commodity): Annual (Yr.) (FT 927).....500, 504.7, 504.75
- U.S. Merchandise Trade: Exports, General Imports, and Imports for Consumption (Standard International Harmonized System Commodity Classification, Revision 3, Commodity by Country) (FT 925).....504.6
- U.S. Merchandise Trade: Selected Highlights (FT 920).....504.5
- U.S. Population Estimates, by Age, Sex, Race, and Hispanic Origin: 1989 (P-25, No. 1057).....1291.83
- U.S. Trade With Puerto Rico and U.S. Possessions (FT 895).....500, 548.4
- U.S. Waterborne Exports and General Imports (TA 985-91-ANN): Annual 1991.....500
- U.S. Waterborne Exports and General Imports (TM 985): Annual 1990.....500
- U.S. Waterborne Exports and General Imports: Trade Area, District, Port, Type of Service, and U.S. Flag (TM-985).....554.1
- U.S. Waterborne Exports and Outbound In-Transit Shipments (TA-780).....553.43
- U.S. Waterborne Exports and Outbound In-Transit Shipments (TM-780).....553.5
- U.S. Waterborne General Imports and Inbound In-Transit Shipments (TA-380).....552.3
- U.S. Waterborne General Imports and Inbound In-Transit Shipments (TM-380) (Computer Tape).....553.2
- Understanding and Using the HS-Based Schedule B, 1988 Edition (Update) (VIDEOTAPE).....501.8
- United States, (*See also* U.S.)
- United States Foreign Trade—Changes in Schedule B—Statistical Classification of Domestic and Foreign Commodities Exported From the United States: 1990, Public Bulletin B-3. (Changes Effective January 1, 1993.).....500
- United States Population Estimates and Components of Change: 1970 to 1987 (P-25, No. 1023).....1291.72
- Unpublished Building Permit Data.....428
- Unpublished Monthly Retail Sales Estimates.....277
- Unpublished Wholesale Sales and Inventory Data.....287
- Urbanized Area Boundary Maps (1990).....1743.5
- U.S., *see directly under the letter "U."*
- [1990] User Defined Areas Program.....1662.5
- V**
- Value of New Construction Put in Place (C30).....424
- Value of Product Shipments (M90(AS)-2).....959
- Vending Machines (Coin Operated): (Yr.) (MA-35U).....900, 1075
- Vessel Entrances and Clearances (TA-987).....554.3
- Veterans (CDR No. 2).....1659
- Virgin Islands of the United States—Construction Industries, Manufactures, Wholesale Trade, Retail Trade, Service Industries (OA87-E-5).....248
- Voting and Registration in the Election of November 1990 (P-20, No. 454).....1212.3
- Voting District Outline Maps (1990).....1744
- W**
- We Asked . . . You Told Us. Census Questionnaire Content, 1990 (1990 CQC).....1600, 1624
- We, the Asian and Pacific Islander Americans (No. 5).....1205
- We, the First Americans (No. 6).....1205.2
- What Do I Need to Map Out 1990 Census Data?.....1659.7
- What Does It Cost to Mind the Kids? (SB-11-90).....90.5
- What Is the American Housing Survey?.....400
- What's Available from the Survey of Income and Program Participation.....1286
- What's It Worth? Educational Background and Economic Status: Spring 1987 (P-70, No. 21).....1274.1
- Where the Children Are (SB-4-87).....90.5
- Where the Jobs Were: Job Creation in the Late 1980's (SB-92-3).....90.5
- Who Can Afford to Buy a House? (H121-91-1/SB-91-14).....90.5, 481.3
- Who Makes Do-It-Yourself Home Improvements? (SB-92-4).....90.5
- Who Uses a Computer? (SB-2-88).....90.5
- [1990] Wholesale Trade: Annual Sales and Year-End Inventories, Purchases, and Gross Margin Estimates of Merchant Wholesalers (BW-90-A).....289
- Wholesale Trade Statistics (CFF No. 11 (Rev.)).....76

- Who's Helping Out? Support Network for American Families (SB-3-88).....90.5
- Who's Helping Out? Support Networks Among American Families: 1988 (P-70, No. 28).....1274.8
- Who's Minding the Kids? (SB-2-87).....90.5
- Who's Minding the Kids? Child Care Arrangements: (Yr.) (P-70, No. 20/30).....1200, 1273.99
- Who's Supporting the Kids? (SB-91-18).....90.5
- Wiring Devices and Supplies: (Yr.) (MA-36K).....900, 1086
- Women-Owned Businesses—1987 (WB87-1).....258
- Work and Family Patterns of American Women (P-23, No. 165).....1256.49
- Workers With Low Earnings: 1964 to 1990 (P-60, No. 178).....1267.2
- World Population Profile: 1991 (WP-91).....880
- XYZ**
- X-11.2 and X11Q.2 Seasonal Adjustment Software.....77.5
- ZIP Code Statistics File (1987 Census of Retail Trade) (RC87-Z-(T)).....211
- ZIP Code Statistics File (1987 Census of Service Industries) (SC87-Z(T)).....237
- ZIP Code Tabulations of Selected Items: 1987 (1987 Census of Agriculture) (AC87-S-6).....107
- ZIP Code Tabulations of Selected Items: 1987 (Diskette) (1987 Census of Agriculture).....107.5

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Subject Index

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To find the most useful references and find them quickly, you may wish to answer these questions:

Should I use this index?

Yes, if you need references for a specific subject.

No, if you already know any titles you'll need. See the Title Index. (Also, each chapter starts with a list of titles.)

Maybe, if you need references for a geographic area. It depends on which area. (The total for the United States is included in most data products, as you will see in the abstracts.) This index does list a few extraordinary areas—foreign countries and “American Indian and Alaska Native areas,” for example. So try here, but if you don't see the area, turn to the list on page 8 and the chart on pages 9-19, which specify the types of geographic areas (for example, metropolitan areas, counties, and places) reported in data products.

Other approaches? For economic census data, try “Geographic Area Series” in the Title Index. Also, the abstracts themselves highlight geographic areas covered. Moreover, charts on pages 232-238 in the chapter on the 1990 census list the geographic areas and subjects in data files and reports issued or planned.

If you have a general (rather than a specific) subject in mind, after trying this index, see the Programs and Products chart on pages 9 ff.

Wherever else you check for subjects, you should, as a rule, find it helpful return to this index for any additional references.

Which subject should I check?

Usually, check the most specific subject first. (For shipments of iron castings, for example, begin with “Iron: Castings,” not more general terms like “shipments” or “metal.”) Then, check under progressively broader terms, if necessary.

You usually will find the word or some synonym in the abstract.

Is the number given for an abstract or page?

The index mainly refers to abstract—not page—numbers. We italicize the page numbers and use a “p.” or “pp.” to distinguish them.

How can I go beyond the index to get the references I need?

Update the references you find. How? Check the section in each chapter entitled “Data Products Issued July-December 1992” for more recent references. (We do index that section but in less detail than for the abstracts in the chapters.) To keep up to date, get the complimentary *Monthly Product Announcement* (see abstract number 44). For a fee, it is possible to keep up virtually daily (see abstract 15.5). Finally, when you order a data product, first ask Customer Services, 301-763-4100, if a more recent version has been issued.

Find out more. Neither the abstracts nor the index can cite every subject covered. Nor can the Catalog/Guide—not even in the “Ordering Products” section—cover each detail in the ordering process. So, if in doubt about the ORDERING INFORMATION, call 301-763-4100. If in doubt about the CONTENT, you may want to consult the specialists listed under “Census Bureau—Washington,” in appendix B.

Try other sources. If you need data that you don't find indexed here, try data centers, other Federal agencies, and additional reference sources in appendix B. It provides telephone numbers and addresses, and it describes key Federal data reports.

A

Abrasives.....920, 921
Accounting.....230, 231

Machines (e.g., computing).....920, 921, 1073
Acids, sulfuric, phosphoric.....1027, 1028, 1028.5
Address ranges (sometimes used in address matching).....632
Adult education and training, *see* Education: Adult education and training.
Advertising and art.....230, 231
Aerospace and aircraft (orders, parts, etc.).....920, 921, 1090, 1092, 1094
Affirmative action, data for.....16
African-Americans, *see* Black American(s).
Afro-Americans, *see* Black American(s).
Age data, *see* Aging; Children; Old age; and Population: Age, sex, race. (*See also specific subjects. Many abstracts note data by age range.*)
Age verified on request, *see* Census Bureau: Individual records.
Aging (*See also* Old age.):
Federal sources of data.....25.1, 25.2, 25.4
Agriculture.....pp. 45 ff.
Census.....16, 16.2, 78, 100.025, 100.1, 100.2, 100.3, 100.5, 100.6, 101, 101.4, 101.5, 101.6, 102, 103, 104, 105, 106, 107, 107.5, 114, 114.1, 114.2, 114.3, 115, 115.1
History and methodology.....100.09, 103
Maps.....102
Planning.....100.09
Chemicals, fertilizers, *see* Chemicals and Fertilizer materials, related products.
Cotton ginnings (*See also* Cotton.).....116, 117, 118
County data.....100.2, 100.3, 100.5, 100.6, 101, 101.4, 101.6, 102, 104, 117, 118
Data file titles.....16, 16.2
Equipment and supplies.....116, 118
Farm, type by SIC Code.....100.2, 101
Government payments.....100.2, 105, 106
Guide/introduction (*Appendix B*, pp. 245 ff., *includes other Federal sources of data.*).....100.03, 100.06; pp. 9 ff., 45 ff.
Income, farm, *see* Income: Farm. (*See also* Agriculture: Population, farm.)
Irrigation.....100.2, 101, 114, 114.1
Machinery, *see* Agriculture: Equipment and supplies.
Population, farm (e.g., operators, workers).....100.2, 100.3, 100.5, 100.6, 101, 101.4, 101.5, 1266.91, 1273.5, 1273.6
Ranking states and counties.....104
Recent data products.....15.5, 44, 100

- State data.....100.2, 100.3, 101, 101.5, 101.6, 102, 104, 107, 107.5, 114, 114.1, 114.2, 114.3, 116, 117, 118
- Survey methodology and planning.....100.09
- ZIP Codes, data by.....100.2, 107, 107.5
- Air pollution:
Abatement.....1098
Control equipment.....1067
- Airborne exports, imports, *see* Foreign trade:
Transport by water and air.
- Air-conditioning equipment:
Construction contractors.....404, 405
In homes.....414, 418, 420, 422, 441.2, 441.3, 442.5, 443.1, 445, 476, 477, 479
Manufactures.....1069
- Aircraft and aerospace, *see* Aerospace and aircraft (orders, parts, etc.).
- Alaska Native villages, *see* American Indian and Alaska Native areas.
- Alcoholic beverages, *see* Beverages.
- Aleut population, *see* American Indian, Eskimo, and Aleut populations.
- Aliens, *see* Citizenship.
- Alimony, child support.....1256.51, 1274.3, 1274.8; *p.* 188
- Alphabetical index, industries, occupations.....16
- Aluminum products and bauxite.....1050.5
- American Indian and Alaska Native areas (*See also* American Indian, Eskimo, and Aleut populations.):
Census data (in many 100-percent and sample products, pp. 232-237).....1204, 1205.2, 1601, 1605, 1608.5, 1620, 1661, 1667, 1668, 1673, 1676, 1677, 1682, 1683, 1684, 1685, 1742, 1743.5
- American Indian, Eskimo, and Aleut populations (*See also* American Indian and Alaska Native Areas: Census data.).....481.1
Census data (in many 100-percent and sample population products, pp. 232-237; *p.* 230 lists general subjects in some files and reports.).....1204, 1205.2, 1206, 1661, 1681, 1682, 1683, 1700, 1701, 1702, 1703
- American Indian reservations, *see* American Indian and Alaska Native areas.
- American Indians, businesses owned by.....255
- American Samoa, *see* Outlying areas: American Samoa.
- Amusement, recreation, *see* Recreation, amusement.
- Ancestry (in many sample population census products) (*See also* Birthplace and Genealogy and personal records.).....*pp.* 232-237
- Animals, farm, *see* Livestock, products.
- Apartments (*See also* Housing.):
Completed, characteristics of.....483
Market absorption (i.e., rental of).....482
Residential building contractors.....404, 405
- Apparel, *see* Clothing.
- Appliances, *see specific subjects under* Machinery/equipment.
- Architectural and engineering firms (*See also* Scientists and engineers.).....230, 231
- Arms, *see* Defense export and import shipments, ordinance, manufacturing.
- Art and advertising.....230, 231
- Asbestos, *see* Construction: Materials and products.
- Asian Americans, businesses owned by.....255
- Asian and Pacific Islander Americans (*See also* entries under Outlying areas.).....481.1, 1205
Census data (generally implied in "race," found in many 100-percent and sample population products, pp. 232-237; *p.* 230 lists general subjects in some files and reports.).....1661, 1667, 1668, 1681, 1682, 1683, 1684, 1685, 1700, 1701, 1702, 1703
- Population.....1205, 1291.81
- Audio-visual aids (*See also* Maps and Teaching materials for schools.).....1.5, 100.02, 501.8
- Auditing, *see* Accounting.
- Automation, census plans (*See also* Robots, robotics.).....628, 632, 1662
- Automobile(s) (*See also* Commuting; Gasoline and petroleum; Internal combustion engines; and Vehicles and equipment.):
Available (related to vehicle for household use, found in many sample housing census products; *p.* 230 lists general subjects in some files and reports.) *pp.* 232-237
Services.....213.8, 230, 231
- ## B
- Bakery, *see* Food, products.
- Banking and credit, *see* Securities industries.
- Barbados, *see* Foreign countries: Barbados, aging population.
- Bars, *see* Eating and drinking places.
- Bathrooms.....418, 420, 422, 442.5
- Bauxite, aluminum, products, *see* Aluminum products and bauxite.
- Bedrooms (in many sample housing census products, pp. 232-237; *p.* 230 lists general subjects in some files and reports.).....418, 420, 441.2, 441.3, 480, 481.5, 482, 483
- Belting, rubber, and plastics hoses.....1035, 1035.5, 1035.6
- Benefits, cash or noncash, *see* Government(al): Benefits, cash or noncash.
- Beverages.....920
- Bibliographies, *see* Guides and bibliographies.
- Birth and fertility, foreign countries.....824.6, 827
- Birth and fertility, U.S., *see* Fertility: American.
- Birth control.....824.6, 833.5
- Birth date verified on request.....1.5
- Birth expectations.....16, 1212.3; *p.* 188
- Birthplace (in many sample population census products, pp. 232-237).....1256.45, 1256.8
- Black American(s) (separately presented in abstracts citing "race." *See also* Black American(s): Population: And housing censuses. *It includes data for most of the topics listed below.*).....76, 90.5, 1210.91, 1256.61
Age, *see* Population: Age, sex, race. (*See also specific subjects. Many reports include data by age range.*)
Businesses owned by.....255
Censuses of population and housing, *see* Black American(s): Population: And housing censuses. (*See also* Guides and bibliographies: Population: Population and housing censuses.)
Census plans, 1990.....1659, 1661, 1662, 1665
Child care.....1274.6
Computers, use of.....1256.55, 1273.98
Disability, persons with.....1256.44, 1274.6
Earnings, *see* Black American(s): Income.
Education.....1274.6
- Attainment (i.e., school years completed).....1211.9, 1212, 1213, 1273.5, 1273.6
- School, college enrollment.....1212.1, 1212.9
- Employment, *see* Employment and payroll: Employed and unemployed persons.
- Equal employment opportunity, *see* Equal employment opportunity (EEO).
- Family characteristics.....1211.9, 1211.95, 1212.7, 1256.46, 1266.91, 1266.94, 1266.95, 1266.97, 1266.98, 1274.8
- Farm operators and population.....100.2, 100.3, 100.5, 100.6, 101, 101.4, 101.5, 114.2, 114.3, 1258.2
- Fertility.....1212.3
- Geographic mobility (migration).....481.4, 1212.5
- Health:
Insurance.....1273.96, 1274.6
Status.....1274.6
- Household(s), characteristics (*See also* Black American(s): Population: And housing censuses.).....478.5, 481.1, 481.5, 481.6, 1212.7, 1256.57, 1266.94, 1266.95, 1266.97, 1266.98, 1274.6, 1288
- Housing.....481.3, 1274.6
American/annual survey.....16, 16.7; *pp.* 86 *ff.*
And population censuses, *see* Black American(s): Population: And housing censuses.
- Income.....1211.9, 1256.57, 1266.9, 1266.91, 1266.94, 1266.95, 1266.97, 1266.98, 1266.99, 1267.1, 1267.2, 1274.4, 1274.6, 1274.8, 1288
- Benefits, cash or noncash, *see* Government(al): Benefits, cash or noncash.
- Living arrangements.....481.6, 1211.9, 1211.95, 1256.57, 1273.6, 1274.6
- Map, *see* Maps: 1990 census: Black Americans.
- Marital status.....1211.9, 1211.95, 1212.3, 1256.53, 1256.57, 1667, 1668, 1670, 1671, 1673, 1675
- Maternity leave.....1256.49
- Minority-owned businesses.....255
- Mobility, *see* Black American(s): Geographic mobility (migration).
- Number of persons, *see* Population: Age, sex, race. (*See also specific subjects.*)
- Officials, government.....705, 706
- Population (*See also* And housing censuses below.).....1211.9, 1615, 1618, 1724, 1724.3, 1724.6
Age, *see* Population: Age, sex, race. (*See also specific subjects. Many reports include data by age range.*)
And housing censuses (separately presented in abstracts citing "race"; cited in many 100-percent and sample population products, pp. 232-237; *p.* 230 lists general subjects in some files and reports.).....1601, 1607, 1608.5, 1618, 1667, 1668, 1673, 1676, 1677, 1681, 1682, 1683, 1684, 1685, 1700, 1701, 1702, 1703, 1708, 1724, 1724.3, 1724.6
Estimates, *see* Population: Age, sex, race.
Farm, *see* Black American(s): Farm operators and population.
Geographic mobility, *see* Black American(s): Geographic mobility (migration).

- Profile, portrait, trends.....1211.9, 1256.57
- Projections.....1291.69, 1291.82, 1291.9, 1294.5, 1295
- Poverty level or status (i.e., in poverty or not).....1211.9, 1256.57, 1266.91, 1266.94, 1266.98, 1266.99, 1274.4, 1274.6
- Sex, *see* Black American(s): Women and Population: Age, sex, race. (*See also specific subjects. Many reports include data by sex.*)
- Social and economic profile.....1256.57
- Suburban.....1212.5
- Unemployment, *see* Employment and payroll: Employed and unemployed persons.
- Voting, registration, age, *see* Voting.
- Wealth and assets, household.....1274.2, 1274.6, 1288
- Women (*See also specific subjects. Many reports include data by sex.*).....1212.3, 1256.49
- Child-care arrangements.....1273.99
- Years of school completed, *see* Black American(s): Education: Attainment.
- Blast furnaces.....920, 921
- Block maps, *see* Maps: 1990 census: Blocks.
- Block numbering area maps, *see* Maps: 1990 census: census tracts/block numbering areas.
- Blocks (e.g., city), census of population and housing.....1673; *pp.* 235, 237, 239
- Board, pulp, paper products.....1021
- Bookkeeping, *see* Accounting.
- Books, periodicals, and other printed products:
Data on.....920, 921
- Government Printing Office (GPO), *see* Government(al): Printing Office (GPO).
- Guides to, *see* Guides and bibliographies.
- Libraries, *see* Libraries, Federal and census depository.
- Bottles, plastics (*See also* Glass).....1037
- Boundaries, computerized.....628, 632
- Boundaries, Congressional districts, *see* Congressional districts, redistricting, and reapportionment.
- Boundaries, contiguous counties.....16, 16.5, 602.5
- Boys' and men's clothing.....920, 1004.5, 1005
- Bricks.....1043
- Bridge, tunnel, and elevated highway construction.....404, 405
- Broadwoven fabric and looms.....1002
- Building, *see* Construction.
- Buildings, expenditures for improvements and upkeep:
Nonresidential.....436
Residential.....434
- Bunker fuels.....503
- Business, *see* Corporate and company finance; County business patterns; Foreign trade; Industry/industry groups; Retail trade; Service industries; Services to data users: Businesses and industries, program for; Uses of the data; Wholesale trade; *and headings under* Economics.
- Business and industry data centers.....32.7, 63; *pp.* 249 *ff.*
- Business forms, *see* Books, periodicals, and other printed products: Data on.
- Businesses, minority-owned, *see* Minority-owned businesses.
- C**
- Cable, insulated.....1054
- Calculators (computing machines).....920, 921, 1073
- Cameras, *see* Photographic equipment.
- Candy and confections.....920, 921, 985, 985.5
- Cans, metal.....920
- Cardboard, *see* Paper, pulp, board.
- Carpentering contractors.....404, 405
- Carpets, *see* Floor coverings.
- Cars, *see* Automobile(s).
- Cartography, topology.....628, 632
- Castings, metal (*See also* Iron: Castings and Steel: Castings).....1049, 1051, 1099
- Catalog, Census Bureau, 1790-1972.....5
- Catalog and Guide, Census.....9; *p.* 1
- Cattle, products, *see* Livestock, products.
- CD-ROM (compact disc—read-only memory, i.e., data files sold by the Census Bureau) (*See also* Computer tapes and Diskettes).....16; *pp.* 1, 9 *ff.*
- Agriculture census and surveys.....16, 16.2, 78, 100.2, 101.6
- Construction industries census.....85.5, 401, 405
- County or city profile.....80.5
- dBase format.....78
- Foreign trade.....507.5, 523.5
- GO software program.....9.3
- Housing surveys.....443.1
- Manufactures census.....85.5
- Microdata.....1273.6
- Mineral industries census.....85.5
- Population and housing censuses, 1990 (*p.* 230 lists general subjects in some files and reports.).....*pp.* 235-236 (*in footnote 3*)
- P.L. 94-171 population and housing counts.....1618, 1724, 1724.3, 1724.6
- Summary tape files.....1668, 1677, 1685
- Population surveys.....1273.5, 1273.6
- Retail trade census.....16, 16.3, 78, 85.5, 211, 216
- Service industries census.....85.5, 231
- Software, *see* CD-ROM: GO software program.
- Test disks.....16, 16.1, 78
- Transportation census.....85.5, 1503
- Wholesale trade census.....85.5
- CENDATA.....*pp.* 2, 5-7
- CENSPAC (Census Software Package).....16, 16.95
- Census and You (*previous title:* Data User News).....6.7
- Census Bureau.....76; *pp.* 1 *ff.*
- Advisory committees.....43, 100.09, 1661
- Business and industry data centers, *see* Business and industry data centers.
- Catalog, Census Bureau, 1790-1972.....5
- Census software package (CENSPAC).....16, 16.95
- Computer services.....*pp.* 2, 4-7, 245 *ff.*
- Confidentiality of records.....*p.* 3
- Data developments.....16-16.95
- Data on CD-ROM (Compact disc—read-only memory), *see* CD-ROM.
- Data on computer tape, *see* Computer tapes.
- Data on diskettes, *see* Diskettes.
- Data on microfiche, *see* Microfiche.
- Data online.....6, 16; *pp.* 2, 5-7
- Geographic systems, computerized, *see* Geographic systems, computerized.
- Guides, *see* Guides and bibliographies.
- Individual records (*See also* Computer tapes: Microdata):
- Kept confidential.....*p.* 3
- One's own, access for legal purposes.....1.5, 76; *pp.* 3-4
- Methodological research, *see* Methodology.
- New products.....15.5, 44
- News.....6.7
- Ordering materials, from or about.....76; *pp.* 2, 100-101, 241 *ff.*
- Key guidelines.....*pp.* 327-328
- Regional offices.....56; *p.* 246
- State Data Center Program, *see* State Data Center Program.
- Statistical areas, "Key Persons" in, *see* Statistical areas, committee liaisons in.
- Teaching materials, *see* Teaching materials for schools.
- Telephone contacts for data users.....63, 72; *pp.* 246 *ff.*
- Census tests.....1665
- Census tract comparability.....16, 16.9, 617
- Census tracts (*p.* 230 lists general subjects in some files and reports.).....16, 16.9, 1667, 1668, 1669, 1671, 1672, 1673, 1674, 1681, 1684, 1685, 1700, 1730; *pp.* 232, 235-237
- Maps, *see* Maps: 1990 census: Census tracts/block numbering areas.
- Street index.....619
- Censuses, foreign, *see* Foreign countries.
- Chemicals.....920, 921, 951, 952, 1025, 1026, 1026.5, 1027, 1028, 1028.5
- Child spacing, *see* Women: Child spacing.
- Child support, *see* Alimony, child support.
- Children (*See also* Living arrangements).....90.5, 814, 1212.7, 1256.46, 1274.3
- Care.....90.5, 1256.61, 1274.6; *p.* 188
- Clothing.....920, 1004.5, 1005
- Ever born, *see* Fertility.
- School enrollment.....1212.1, 1212.9
- Stepchildren.....90.5
- China, *see* Foreign countries: China.
- Chocolate products.....985, 985.5
- Cigarettes, *see* Tobacco, products.
- Circuit boards, printed.....1089.6
- Citizenship (in many sample population census products, *pp.* 232-237; *p.* 230 lists general subjects in some files and reports.).....1
- City Data Book, County and, *see* County and City Data Book.
- City reference file.....16, 16.5, 602
- Clay products.....920, 921, 951, 952, 1043
- Closures for containers.....1059
- Clothing.....920, 921, 1004.5, 1005, 1007, 1007.5
- Coal, coke, and hydrocarbons.....16, 920, 951, 952
- Coal, oil in foreign trade.....503
- Codes, *see* City reference file; Geographic coding; *and* ZIP Codes.
- Coke, coal, and hydrocarbons, *see* Coal, coke, and hydrocarbons.
- College(s).....748
- Education attained, *see* College(s): Years of schooling.
- Enrollment, attendance.....1212.1, 1212.9, 1256.61, 1288; *p.* 188
- Census data (in many sample population products; *p.* 230 lists general subjects in some files and reports.).....*pp.* 232-237
- Materials and support from Census Bureau.....*p.* 3
- Recent graduates.....*p.* 188
- Students.....1212, 1212.1, 1212.9, 1213
- Years of schooling.....1212, 1213

- Census data (in many sample population products; p. 230 lists general subjects in some files and reports.).....pp. 232-237
- Combustion engines, internal.....1068
- Commerce, *see references under* Business.
- Commerce International Trade Administration offices.....pp. 248-249
- Commercial building construction, *see* Industrial building construction and Residential and nonresidential construction.
- Commodity line sales.....16, 16.3, 223
- Communication, *see* Books, periodicals, and other printed products; Radios, phonographs; Service industries: Communication; Telegraph apparatus manufactured; Telephone(s); and Television receivers.
- Communication and powerline construction.....404, 405
- Communities and areas, small (*See also* Neighborhood conditions.).....76, 1658
- Commuting (i.e., journey to work, found in many sample population census products).....478.5; pp. 232-237
- Company and corporate finance, *see* Corporate and company finance.
- Compendia, *see* Statistical Abstract and its Excerpts and supplements.
- Complete-count data from population and housing censuses (*See also specific subjects. Many Current Population Reports in the Population chapter include census data, pp. 164 ff.; p. 230 lists general subjects in some files and reports.*).....pp. 232-237
- Components of change, *see* Population: Components of change.
- Compressors.....1071, 1071.5
- Computer equipment, statistics on (*See also* Accounting: Machines (e.g., computing) and Circuit boards, printed.).....1073
- Computer services (*See also* Services to data users: Special tabulations by Census Bureau.):
- Census Bureau, *see* Census Bureau: Computer services.
 - Directories (including telephone numbers and often names of subject specialists).....pp. 245 ff.
 - National Clearinghouse (i.e., a list of private firms).....pp. 270 ff.
 - State and business/industry data centers.....pp. 249 ff.
- Online Census Bureau data.....6.7; pp. 2, 5-7, 9 ff.
- Sales of data files, how to order.....p. 327
- Computer software, *see* Software, computer.
- Computer tapes (e.g., data files sold by the Census Bureau) (*See also* CD-ROM and Diskettes).....9, 16; pp. 9 ff., 327
- Agriculture census.....16, 16.2, 100.5, 101.4, 101.5
- Census tracts, *see headings under* Computer tapes: Population and housing censuses.
- Construction industries data.....420, 430
- Contiguous counties.....16, 16.5, 602.5
- County business patterns.....272
- Custom made, at users request, *see* Special: Services and tabulating performed by Census Bureau.
- Diskettes (i.e., "floppy disks"), *see* Diskettes.
- Education (e.g., school districts or attendance, found in many sample population products, pp. 234-235).....713.5, 721, 748, 764.2, 764.3, 1273.5, 1273.6, 1288; p. 188
- Employment and payroll.....272
- Establishments.....272
- Federal-State cooperative program, population estimates.....16, 16.8
- Foreign trade.....501.2, 502.6, 502.7, 514.5, 521.5, 530.5, 540.3, 545.3, 547.3, 552.3, 553.2, 553.4, 553.43, 553.5, 553.7
- Government units' names and addresses.....16, 16.6, 702, 730
- Governments, census of.....16, 16.6, 718.5, 721
- Finance summary.....16, 16.6
 - Government organization.....16, 16.6, 704.5
 - Name, address of government units.....16, 16.6, 702, 730
 - Retirement systems, *see* Retirement system, government.
- Governments, surveys of.....16, 16.6, 730, 736, 748, 753, 770
- Housing surveys.....16, 16.7, 420, 430, 441.2, 441.3, 443.1, 445, 476, 479
- Income surveys.....16, 16.8, 1273.5, 1273.6, 1288
- International data.....16, 16.8, 827
- Manufactures census and surveys.....16, 979
- Microdata.....16, 16.7, 16.8, 100.2, 420, 441.2, 441.3, 443.1, 445, 1273.5, 1273.6, 1273.7, 1273.8, 1288, 1506; pp. 186, 188, 237
- Neighborhood area geographic code file.....646
- New York City, population, housing studies.....484, 485
- Plant and equipment expenditures.....85.8
- Population and housing censuses, 1990.....16, 16.9, 1668; pp. 235-237
- Age, race, sex.....1206
 - Age, race, sex, modified file.....1700, 1701, 1702, 1703
 - CENDATA, *see* CENDATA.
 - Census tract comparability.....617
 - Census tract street index.....619
 - Congressional districts.....1671, 1730
 - County boundaries and data.....16, 16.5, 81, 82
 - Equal employment opportunity (EEO).....1662.5, 1708; p. 237
 - Geography.....16, 603, 631, 632, 634, 640, 646, 1708
 - Industries, index to.....1202, 1654, 1655, 1707
 - Map index.....16, 16.5
 - Master area reference file (MARF).....16, 16.5
 - Occupations, index to.....1202, 1654, 1655, 1707
 - Online, *see* Census Bureau: Data online.
 - P.L. 94-171 population counts.....16, 16.9, 1618, 1710, 1724; p. 237
 - Place of work and residence (in many sample population census products, pp. 232-237; p. 230 lists general subjects in some files and reports.).....16, 16.9
 - Software.....1707
 - Specially prepared tabulation.....1662.5; p. 237
 - Summary tape files.....16, 16.9, 1667, 1669, 1670, 1672, 1673, 1674, 1675, 1676, 1681, 1682, 1683, 1684, 1686, 1699.5, 1701, 1702, 1703; pp. 235-236, 238
- Population surveys, estimates, and projections.....16, 16.8, 1273.5, 1273.6, 1273.7, 1273.8, 1288, 1294.5, 1301.5, 1301.7, 1304; pp. 186, 188
- Processing services.....pp. 2-3, 249-274
- Recent data products (*See also* listings of products issued July-December 1991 following the chapter introductions.).....15.5, 44
- Research and development.....16, 16.4
- Retail trade census.....201, 205, 211, 213.2, 213.6, 216
- Sales of.....pp. 100-101, 238, 239, 327
- Scientists, social scientists, engineers.....1257.5
- Service industries census.....16, 16.3, 231, 235, 237
- States and metropolitan areas.....16, 16.1
- Transportation census and surveys.....16, 16.3, 1503, 1506
- Transportation to work, from housing surveys.....16, 16.7
- Microdata.....16, 16.7
 - Wholesale trade.....16, 16.3, 220
 - World population.....827
 - ZIP code.....16, 16.5, 602, 632
- Computerized geographic systems, *see* Geographic systems, computerized.
- Computers, *see* Computer equipment, statistics on.
- Computers, use of.....90.5, 1256.55
- Computing machines, *see* Calculators.
- Concrete, supplies and contractors.....920
- Condominiums (in many sample housing census products, pp. 232-237; p. 230 lists general subjects in some files and reports.).....412, 418
- Confectionery products, *see* Candy and confections.
- Confidential, individual records kept.....p. 3
- Congressional districts, redistricting, and reapportionment (*See also* Voting).....628, 1608.5, 1615, 1618, 1659.2, 1664, 1671, 1724, 1724.3, 1724.6, 1730, 1744
- Consolidated Federal Funds Report.....732, 734, 736
- Construction (*See also* Clay products; Housing; and Metal products.).....241; pp. 77 ff.
- Bricks.....1043
 - Building permits, *see* Construction: Permits and public contracts.
 - Census of.....247.1, 248, 249, 401, 402, 404, 405, 406
 - Data file titles.....16, 16.4
 - Guides/introduction.....pp. 9 ff., 77 ff.
 - Machinery/equipment.....404, 405, 920, 921, 1064, 1065, 1065.5
 - Materials and products.....404, 405, 920, 921, 951, 952, 1043
 - Permits and public contracts.....426, 428, 430
 - Recent data products.....15.5, 44, 400
 - Services purchased, subcontracting.....404, 405
 - Ships, boats.....920
 - Surveys and studies.....412, 414, 416, 418, 420, 422, 424, 426, 428, 430, 432, 434
 - Value.....920
- Containers (*See also* Bottles, plastics and Cans, metal.):
- Closures for.....1059
 - Glass.....1045, 1059
 - Paperboard.....920, 921
- Contraception, *see* Birth control.
- Contractors, construction.....404, 405
- Contracts, Federal procurement.....732, 734, 736

- Cooking equipment, *see* Heating and cooking: Equipment.
- Cooperatives, *see* Housing: Cooperatives.
- Copper ores.....951, 952
- Corporate and company finance.....86, 243
- Costs:
Private sector, *see specific subjects, e.g., under* Construction. *Many abstracts note data on costs.*
Public sector, *see* Government(al): Finances.
- Cotton:
Consumption and stocks.....998
Crops.....116, 117, 118
Ginnings.....116, 117, 118
Imports.....116
- Cottonseed.....986
- Counties, geographic relationship, *see* Boundaries, contiguous counties.
- County and City Data Book.....79, 80, 81
- County business patterns.....16, 16.4, 266, 267, 268, 269, 271, 272
- Couples, *see* Earnings, wages, and salaries: Couples. (*See also* Marital status.)
- Courts, *see* Criminal justice system.
- Criminal justice system (*Appendix B, pp. 245 ff., includes other Federal sources of data.*).....748
- Crops.....100.2, 100.3, 100.5, 100.6, 101, 101.4, 101.5, 104, 116, 117, 118
- Cuban, Mexican, and Puerto Rican Americans (sometimes implied in "Spanish origin" and "Hispanic origin", found in many 100-percent and sample population census products, pp. 232-237; p. 230 lists general subjects in some files and reports.) (*See also* Hispanic origin/ancestry.).....1206, 1212.4
- Current and historical U.S. statistics, *see* Statistical Abstract and its Excerpts and supplements.
- Current industrial reports.....900, 972-1099
- Current population survey.....1212, 1269, 1213; pp. 172-173, 176-177, 188
- Customs districts, *see* Foreign trade.
- D**
- Dairy products (*See also* Livestock, products.).....920, 921
- Data collection, *see specific subjects under* Methodology.
- Data Developments.....16-16.95
- Data files, *see* CD-ROM; Computer tapes; and Diskettes.
- Data online, Census Bureau.....pp. 2, 5-7
- Data User News (*new title: Census and You*).....6.7
- Day care, *see* Children: Care.
- Debt, government, *see* Government(al): Finances: Debt.
- Decennial censuses of population and housing, *see* Population: Censuses of population and housing. (*See also specific subjects. Many subjects from the censuses are also covered by surveys.*)
- Decorating, paperhanging, and painting contractors.....404, 405
- Defense export and import shipments, ordnance, manufacturing (*See also* Government(al): Manufacturing.).....554.1, 920, 921
- Demographic data, *see* Population.
- Demography, *see* Methodology.
- Demolition.....430
- Deposit accounts:
- Bureau of the Census.....p. 328
- GPO.....p. 328
- Developing areas, *see headings under* Foreign countries and Women, and *see* World population estimates, by country.
- Diamonds, *see* Jewelry, watches.
- Disability (*See also* Health.).....1237.98, 1274.6, 1288
- Census coverage (in many sample population products; p. 230 lists general subjects in some files and reports.).....pp. 232-237
- Functional limitations, various (e.g., in housework and meal preparation).....90.5, 1237.98, 1256.61, 1288
- Personal assistance, persons needing, *see* Disability: Functional limitations, various.
- Work.....1256.44
- Characteristics of persons with.....1256.44
- Diskettes (i.e., "floppy disks") (e.g., data files sold by the Census Bureau) (*See also* CD-ROM and Computer tapes.).....16; pp. 9 ff.
- Agriculture census.....16, 16.2, 100.6, 106, 107.5, 114.1, 114.3, 115.1
- Building permit.....16, 16.4, 428
- City or county profiles.....16, 16.1, 80
- Corporate finance.....87
- County business patterns.....16, 16.4, 271
- Employment and payroll.....271
- Establishments.....271
- Government finance.....758.3
- Manufactures.....87
- Mineral industries.....87
- Plant and equipment expenditures.....85.8
- Population and housing censuses, 1990:
P.L. 94-171 population and housing counts.....1724.6
- Sale of, by Census Bureau.....p. 327
- Seasonal adjustment.....77.5
- States and metropolitan areas.....16, 16.1, 89
- Districts:
Congressional, *see* Congressional districts, redistricting, and reapportionment.
School, *see* Education: School districts and systems.
- Divorces, *see* Marital status.
- Domestic output related to production, *see specific products. Many reports include the data.*
- Dresses.....1005
- Drugs.....920, 921, 1031, 1031.5
- Drums, steel shipping.....1060
- Dyeing, *see* Textile(s), goods.
- E**
- Earnings, wages, and salaries. (*See also* Income. *Appendix B, pp. 245 ff., includes other Federal sources of data.*).....958, 1273.5, 1273.6, 1288; p. 188
- Couples.....1266.88
- Monthly.....1273.5, 1273.6, 1288
- Eating and drinking places.....213.8
- Economic:
Censuses.....100.025, 200.5, 201, 204, 205, 213.4, 215, 216, 222, 230, 231, 239.3, 239.7, 247.1, 248, 249, 250, 404, 405, 615, 915, 920, 951, 952, 1502, 1503, 1505, 1506; pp. 9 ff.
Geographic references.....16, 16.3, 615
Outlying areas.....247.1, 248, 249, 250
Conditions, *see specific subjects, e.g.,* Employment and payroll and Income.
- Corporate and company finance, *see* Corporate and company finance.
- County business patterns.....266, 267, 268, 269, 271, 272
- Data uses, *see* Uses of the data.
- Guides, *see* Guides and bibliographies: Economic censuses and surveys.
- Industry/product classification, *see* Foreign Trade: Harmonized system.
- Education (in many sample population census products, pp. 232-237; p. 230 lists general subjects in some files and reports.).....16, 16.8, 90.5, 230, 231, 443.1, 464, 467, 470, 476, 479, 1266.91, 1266.94, 1266.98, 1274.6, 1288
- Adult education and training.....16.8; p. 188
- Attainment (i.e., school years completed, found in many sample population census products, pp. 232-237; p. 230 lists general subjects in some files and reports.) (*See also* Education: Earnings, occupations, and.).....441.2, 441.3, 443.1, 445, 476, 479, 813.7, 1211.9, 1212, 1212.4, 1212.5, 1213, 1256.45, 1256.46, 1256.49, 1256.57, 1266.91, 1266.95, 1266.97, 1273.5, 1273.6, 1273.93, 1274.8, 1288
- Marital status and, *see* Marital status: Educational attainment and.
- Attendance, *see* Education: Enrollment, attendance at school, college.
- College, *see* College(s).
- Earnings, occupations, and.....1266.88, 1274.1
- Enrollment, attendance at school, college (in many sample population census products, pp. 232-237; p. 230 lists general subjects in some files and reports.).....16, 16.8, 704, 704.5, 1212.1, 1212.9, 1256.57, 1256.61, 1288; p. 188
- Expenditures of general revenue sharing funds.....758, 758.1, 758.3
- Finances of public school systems and districts.....713, 713.5, 758.3, 764, 764.2, 764.3
- High school, *see* High school education.
- Higher, *see* College(s).
- Occupational training, *see* Education: Adult education and training.
- Occupations, earnings, *see* Education: Earnings, occupations, and.
- Quality, rewards analyzed, *see* Education: Earnings, occupations, and.
- School construction.....430
- School districts and systems.....704, 704.5, 709, 720, 721, 748, 764, 764.2, 764.3
- School lunch programs.....p. 188
- School years completed, *see* Education: Attainment.
- Services, *see* Service industries.
- Women.....1212.1, 1212.9
- EEO, *see* Equal employment opportunity (EEO).
- Elections, *see* Voting.
- Electric energy consumed in manufacture, *see* Manufactures/manufacturing: Electric energy consumed.
- Electrical appliances, machinery, and equipment:
Construction work, *see* Construction: Machinery/equipment.
- Exports.....968
- Manufactures, *see specific subjects under* Machinery/equipment.
- Powerlines.....404, 405
- Electromedical equipment.....1089.7

- Electronic products, *see* Machinery/equipment: Electronic products.
- Elevated highway construction.....404, 405
- Emigration, *see* Immigration.
- Employed and unemployed persons, *see* Employment and payroll: Employed and unemployed persons.
- Employment and payroll (*Appendix B*, pp. 245 ff, *includes other Federal sources of data*).....266, 267, 268, 269, 271, 272
- Agriculture.....16, 16.8, 266, 267, 268, 269, 271, 272, 1273.5, 1273.6
- Black Americans, *see* Employment and payroll: Employed and unemployed persons *and* Equal employment opportunity (EEO).
- Construction.....404, 405, 406
- County business patterns.....266, 267, 268, 269, 271, 272
- Criminal justice system (e.g., police protection).....748
- Disability, work *see* Disability: Work.
- Employed and unemployed persons (implied in "employment status" and "labor force"; in many sample population census products, pp. 232-237; p. 230 lists general subjects in some files and reports.) (*Reports including unemployment and race generally cross-classify them*).....813.7, 1212.5, 1256.44, 1256.56, 1256.57, 1273.5, 1273.6, 1274.3, 1274.7, 1274.8, 1288
- Equal employment opportunity, *see* Equal employment opportunity (EEO).
- Experience, *see* Employment and payroll: Work: History.
- Exports and imports, related to, *see* Foreign trade: Employment and production in U.S., related to.
- Flexitime.....p. 188
- Foreign-owned firms.....804
- Government, *see* Government(al): Employment.
- Hispanic origin/ancestry.....1212.4, 1256.44, 1256.57, 1266.91
- History, *see* Employment and payroll: Work: History.
- Hours.....952, 958, 959.5, 1273.5, 1273.6, 1288
- Imports and exports, related to, *see* Foreign trade: Employment and production in U.S., related to.
- Industry, persons and their characteristics by (*See also* Industry/industry groups).....1273.5, 1273.6; p. 230
- Manufacturing.....241, 247.2, 915, 920, 921, 923, 928, 930, 958, 959.5, 968, 972
- Mineral industries.....241, 948, 951, 952
- Multiple job holding.....p. 188
- Occupation, persons and their characteristics by (in many sample population census products, pp. 232-237; p. 230 lists general subjects in some files and reports.).....813.7, 1212.5, 1256.77, 1257.5, 1266.88, 1266.91, 1266.95, 1266.97, 1273.5, 1273.6, 1274.1, 1274.7; p. 188
- Place of work (in many sample population census products)..... pp. 232-237
- Population profile.....1256.57
- Premium pay.....p. 188
- Retail trade.....200.5, 201, 204, 205, 207, 211, 213.4, 213.8, 241, 245, 246.1, 246.2, 248, 249, 250, 266, 267, 268, 269, 271, 272
- Retirement systems, governmental, *see* Pensions and retirement income.
- Seeking and finding work.....p. 188
- Service industries.....230, 231, 237, 239.3, 239.5, 239.7, 241, 245, 246.1, 246.2, 248, 249, 250, 266, 267, 268, 269, 271, 272
- Shift work.....p. 188
- Spanish Americans, *see* Employment and payroll: Hispanic origin/ancestry.
- Status, *see* Employment and payroll: Employed and unemployed persons. (*See also* Employment and payroll: Tenure.)
- Tenure.....p. 188
- Training, job.....p. 188
- Transportation.....241, 1504
- Freight.....295
- To work, *see* Commuting.
- Unemployed persons, *see* Employment and payroll: Employed and unemployed persons.
- U.S.S.R., *see* Foreign countries: U.S.S.R.
- Warehousing, public.....295
- Weeks at work or unemployed.....1288
- Wholesale trade.....215, 216, 222, 223, 226, 241, 245, 246.1, 246.2, 248, 249, 250, 266, 267, 268, 269, 271, 272
- Women, *see* headings under Women.
- Work:
- Disability, *see* Disability: Work.
- History (e.g., worked in 1989, found in many sample population census products, pp. 232-237; p. 230 lists general subjects in some files and reports.).....16, 16.8, 1266.88, 1266.91, 1266.95, 1266.97, 1273.5, 1273.6, 1288
- Transportation to, *see* Commuting.
- Volunteer.....p. 188
- Worker(s):
- Class of (e.g., private wage and salary worker, in many sample population census products, pp. 232-237; p. 230 lists general subjects in some files and reports.).....1273.5, 1273.6
- Displaced.....16, 16.8; p. 188
- Energy, *see* Fuels/energy.
- Engineering equipment, *see* Machinery/equipment: Engineering and scientific.
- Engineers, *see* Architectural and engineering firms *and* Scientists and engineers.
- Engines, *see* specific subjects under Machinery/equipment.
- Enrollment, *see* Education: Enrollment, attendance at school, college.
- Enterprise statistics.....76
- Environmental quality control, *see* Pollution.
- Equal employment opportunity (EEO).....16, 16.9, 1708
- Equipment, *see* Machinery/equipment.
- Eskimo population, *see* American Indian, Eskimo, and Aleut populations.
- Establishment(s) (*See also* specific subjects. *Many abstracts include number of establishments*):
- Auxiliary units of firms.....242
- Classification.....49
- Construction.....241, 243, 401, 404, 405, 406
- County business patterns.....266, 267, 268, 269, 271, 272
- Enterprise statistics, IRS data link of.....16
- Foreign-owned firms.....804
- Manufacturing.....241, 243, 247.2, 267, 268, 269, 271, 915, 923, 928; pp. 139 ff.
- Mineral industries.....241, 243, 948, 951, 952, 953
- Nonemployer, *see* Establishment(s): With no employees.
- Retail trade.....200.5, 201, 204, 205, 207, 211, 213.1, 213.2, 213.5, 213.6, 241, 243, 245
- Service industries.....230, 231, 237, 239.1, 239.5, 241, 243, 245
- Transportation.....243, 1502, 1503, 1504
- Wholesale trade.....215, 216, 219, 220, 241, 243, 245
- With no employees.....207, 234, 235
- Estimates, *see* Population: Estimates.
- Ethnic and racial groups (in many 100-percent and sample population census products, pp. 232-237; p. 230 lists general subjects in some files and reports.. *See also* Ancestry *and* specific groups (e.g., Black American(s) *and* Hispanic origin/ancestry). *See also* specific subjects. *Many tabulations include data for ethnic and racial groups*).....1659, 1662
- Factfinder guide.....76
- Expenditures:
- Private sector, *see* specific subjects (e.g., under Wholesale trade). *Many abstracts note data on expenditures.*
- Public sector, *see* Government(al): Finances.
- Exports, *see* Foreign trade: Exports from U.S.

F

- Fabrics, *see* Textile(s), goods.
- Factfinder for the Nation.....76
- Factories, *see* Plants (industrial).
- Family(ies) (in many 100-percent and sample population census products, pp. 232-237; p. 230 lists general subjects in some files and reports.. *See also* Black American(s): Family characteristics; Hispanic origin/ancestry: Characteristics: Family, household; *and* Household(s).):
- Changes in lifestyles.....1256.47
- Characteristics, *See* specific subjects. *Many data products in the Population chapter and the 1990 census chapter include family characteristics.*
- One-parent, *see* Single-parent(s): Families. Planning, *see* Birth control.
- Single parent, *see* Single parent(s): Families.
- Type (*See also* specific subjects. *Many data products in the Population chapter and the 1990 Census chapter include family type*).....1256.46, 1256.47, 1266.88, 1266.9, 1266.91
- Fans.....1082
- Farms, *see* Agriculture.
- Fathers, *see* Children, Family(ies), *and* Single parent(s): Families.
- Fats, *see* Oil(s): Fats and.
- Federal:
- Data sources.....pp. 245 ff.
- Government, manufactures shipments to, *see* Manufactures/manufacturing: Federal Government, shipments to, by firms.
- Government finances, *see* under Government(al): Finances.
- Government workers, *see* Government(al): Employment: Federal, organizational data.
- Females, *see* Women.
- Ferrous and nonferrous industries (*See also* Iron *and* Steel).....920, 921
- Fertility:
- American (implied in "children ever born," topic found in many sample population census products, pp. 232-

- 237; p. 230 lists general subjects in some files and reports.).....16, 16.8, 1212.3, 1256.49, 1256.57, 1256.8, 1291.69; p. 188
- Foreign countries, *see* Foreign countries: Fertility rates.
- Fertilizer materials, related products (*See also* Chemicals.).....951, 952, 1027
- Fibers, *see* Textile(s), goods.
- Fiche, *see* Microfiche.
- Finances:
- Private sector, *see specific subjects (e.g., Corporate and company finance). Many abstracts note financial data. (See also references under Business.)*
 - Public sector, *see* Government(al): Finances.
- Finishing and dyeing, *see* Textile(s), goods.
- Firm size:
- Construction.....241
 - Manufacturing.....241
 - Mineral industries.....241
 - Retail trade.....213.1, 213.2, 241
 - Service industries.....239.1, 241
 - Transportation.....241
 - Wholesale trade.....219, 220, 241
- Firms:
- Auxiliary establishments of, *see* Establishment(s): Auxiliary units of firms.
 - Establishment data added together for.....243
- Fishing, hunting, wildlife, *see* Recreation, amusement.
- Fixtures:
- Electric lighting.....1087
 - Plumbing, *see* Plumbing fixtures.
- Flat glass.....1041
- Flexitime.....p. 188
- Floor coverings.....920, 921, 1000, 1000.1, 1000.5
- Floor-laying contractors.....404, 405
- Floppy disks, Census Bureau data on, *see* Diskettes.
- Flour and grain milling products.....920, 921, 982
- Fluid power products.....1070
- Fluorescent lamp ballasts.....1080
- Food, products (e.g., crops).....100.2, 100.3, 100.5, 100.6, 101, 101.4, 101.5, 266, 267, 268, 920, 921, 968
- Food and vending machine services.....213.8
- Footwear.....1038
- Foreign countries.....804, 804.5, 813.7, 814, 824.6, 827, 833.5; pp. 133 ff.
- Afghanistan.....833.5
 - Africa, AIDS in.....833.5
 - Aging.....804.5, 813.7, 830, 833.5
 - America, Central, *see* Foreign countries: Central America
 - Americans born in Canada.....1256.45
 - Ancestry (in many sample population census products; p. 230 lists general subjects in some files and reports.).....pp. 232-237
 - Australia.....1256.53
 - Barbados, aging population.....804.5
 - Birth control, *see* Birth control.
 - Canada.....12, 1256.53
 - Canadians born in the United States.....1256.45
 - Census Bureau staff papers.....833.5
 - Central America (i.e., Mexico).....833.5
 - Children.....814
 - China.....90.5, 833.5
 - Data activities in, by U.S., *see* Foreign countries: International programs.
 - Fertility rates.....824.6, 827
 - Guatemala, aging population.....804.5
 - Guide to products and programs, *see* Foreign countries: International programs.
 - International programs.....76; pp. 9 ff., 133 ff.
 - Kenya, aging population.....804.5
 - Mexico.....833.5
 - Migration to the U.S., unauthorized, *see* Immigration: unauthorized.
 - Mortality.....804.5, 824.6, 827
 - Naturalization, personal records for.....pp. 3-4
 - Passports and naturalization, personal records for.....pp. 3-4
 - Population estimates, censuses, projections.....814, 824.6, 827, 833.5
 - Rural, urban residence, *see* Rural and urban residence.
 - Scientists and engineers.....833.5
 - Thailand, aging population.....804.5
 - Trade with, *see* Foreign trade.
 - United Kingdom.....1256.53
 - Urban residence, *see* Rural and urban residence.
 - U.S.S.R.....833.5, 870
 - Women in developing areas, *see* Women: In developing and other countries.
 - Zimbabwe, aging population.....804.5
- Foreign trade.....pp. 97 ff.
- Airborne, *see* Foreign trade: Transport by water and air.
 - Bunker fuels.....503
 - Changes in publication and other series, summarized.....501.7
 - Classifications.....502.6, 502.7, 562.5
 - Concordance master tapes.....502.6, 502.7
 - Consumption, imports, *see* Foreign trade: Imports to U.S.: For consumption.
 - Conversion tapes, *see* Foreign trade: Concordance master tapes.
 - Defense Department (and non-Department) controlled cargo.....554.1
 - Employment and production in U.S., related to (*See also specific products. Many reports include the data.*).....91, 968
 - Exports from U.S.....502.7, 504, 504.5, 504.6, 504.7, 504.75, 504.8, 504.85, 505, 507.5, 508, 508.1, 510, 514.5, 517, 521.5, 522, 545.3, 547.3, 548.4, 553.43, 553.5, 553.9, 554.1
 - By country.....504.5, 504.6, 504.7, 504.75, 504.8, 504.85, 505, 507.5, 508, 508.1, 510, 514.5, 521.5, 522
 - By Customs district.....505, 507.5, 514.5
 - Domestic employment and production, related to, *see* Foreign trade: Employment and production in U.S. related to.
 - Highlights.....504, 504.5, 505
 - Manufactures and domestic output (*See also specific products. Many reports include the data.*).....968
 - Shipper's declaration.....501.4
 - World areas.....504, 504.5, 505, 510, 517
- Fuels, bunker.....503
- Geographic concordance.....502.6
- Guides/introduction (*Appendix B, pp. 245 ff., includes other Federal sources of data.*).....76, 500.5, 501, 501.2, 501.3, 501.4, 501.7, 501.8, 501.9; pp. 9 ff., 97 ff.
- Harmonized system.....501.8, 502.7, 562.5
- Imports to U.S.....504, 504.5, 504.6, 504.7, 504.75, 504.8, 504.85, 505, 523.5, 530.5, 534, 534.3, 534.4, 537, 540.3, 540.4, 541.3, 544, 544.3, 548.4, 552.3, 553.2, 553.9, 554.1
- By country.....504.5, 504.6, 504.7, 504.75, 504.8, 504.85, 505, 523.5, 530.5, 534, 534.3, 534.4, 541.3, 544, 544.3, 548.4, 552.3, 553.2, 553.9, 554.1
- By Customs district.....523.5, 530.5
- Domestic production, related to, *see* Foreign trade: Employment and production in U.S., related to.
- For consumption.....504, 504.5, 504.6, 504.8, 504.85, 505, 523.5, 530.5, 534, 537, 540.3, 540.4, 541.3, 544
- General.....504, 504.5, 504.7, 504.75, 504.8, 504.85, 505, 523.5, 530.5, 534.3, 534.4, 537, 540.3, 540.4, 544, 544.3, 548.4, 552.3, 553.2
- Highlights.....504, 504.5, 505
- World areas.....504, 504.5, 505, 534.3, 534.4, 537
- Order forms.....500.5, 501.2, 501.3
- Puerto Rico, U.S. possessions.....544.3, 545.3, 547.3, 548.4
- Recent data products.....15.5, 44, 500
- Regulations.....582
- Revisions of data, free to subscribers.....522, 544
- Shipper's export declaration.....501.4
- Shipping, *see* Foreign trade: Transport by water and air.
- Shipping master tape.....502.6
- Technology products, advanced.....90.5
- Transport by water and air.....504.7, 504.75, 510, 521.5, 548.4, 552.3, 553.2, 553.4, 553.43, 553.5, 553.7, 553.9, 554.1, 554.3
- Vessel entrances, clearances.....553.4, 553.7, 554.3
- Waterborne, *see* Foreign trade: Transport by water and air.
- Foreign-owned U.S. firms.....804
- Fruits, vegetables, *see* Food, products.
- Fuels/energy (in many sample housing census products, pp. 232-237) (*See also* Mineral industries. *Appendix B, pp. 245 ff., includes other Federal sources of data.*).....76
- Bunker fuels.....503
 - Coal, coke, and hydrocarbons.....16, 16.4, 503, 920, 921, 951, 952, 968
 - Consumed in manufacture.....16, 16.4, 920, 921, 954
 - Consumed in mineral industries.....952
 - Data finder.....76
 - Electric.....16, 16.4
 - Foreign trade.....503
 - Gasoline and gases.....951, 1029
- Housing, construction, and energy use (found in many sample housing census products, pp. 232-237; p. 230 lists general subjects in some files and reports.) (*Appendix B, pp. 245 ff., includes other Federal sources of data.*).....90.5, 404, 405, 414, 418, 441, 441.2, 441.3, 443.1, 445, 464, 467, 468, 470, 476, 477, 479
- Produced by mineral industries.....951, 952
- Public utilities.....748, 754, 755, 758, 758.1, 758.3, 770
- Furnaces, warm air (*See also* Heating and cooking: Equipment.).....1069
- Furnishings (clothing), *see* Clothing.
- Furniture, office and household (*See also headings under Machinery/equipment.*).....920, 921, 1020, 1020.5
- G**
- Games, *see* Recreation, amusement.

- Gas(es).....951, 952
 Field services.....951, 952
 Industrial.....1029
- Gasoline and petroleum.....920, 921, 951
 Service stations, *see* Automobile(s):
 Services.
- GBF/DIME (Geographic base file/dual
 independent map encoding) system,
see Geographic systems,
 computerized: 1980 census.
- Genealogy and personal records (*See also*
 Ancestry and Birthplace.).....1.5, 76
- Generators.....1085
- Geocoding, *see* Geographic coding.
- Geographic areas, defined by users.....1662.5
- Geographic base file/dual independent map
 encoding files, *see* Geographic
 systems, computerized: 1980 census.
- Geographic coding (*See also* Geographic
 systems, computerized.).....602; *p.* 115
- Economic censuses.....615
- Foreign trade.....502.6
- GICS (Geographic Identification Code
 Scheme), *see* Geographic coding: 1980
 census data.
- MARF (Master Area Reference File), *see*
 Geographic coding: 1980 census data.
- 1980 census data.....16, 16.5
- 1990 census data.....603, 631
- Geographic mobility, *see* Mobility, geographic.
- Geographic product overview.....76; *pp.* 9 *ff.*,
 115 *ff.*, 232 *ff.*, 239
- Geographic systems, computerized (*See also*
 Geographic coding.):
 GBF/DIME (geographic base file/dual
 independent map encoding) system,
see Geographic systems,
 computerized: 1980 census.
- 1980 census.....16, 16.5
- 1990 census.....16.5, 631, 640, 646
- TIGER (topographically integrated
 geographic encoding and referencing)
 system.....16, 16.5, 628, 632, 634, 644
- GICS (Geographic Identification Code
 Scheme), *see* Geographic coding: 1980
 census data.
- Ginnings, cotton (*See also* Cotton.).....116, 117,
 118
- Girls' and women's clothing, *see* Women:
 Clothing.
- Glass:
 Consumer, scientific, technical,
 industrial.....1044, 1044.5
- Containers.....1045, 1059
 Closures for.....1059
- Fibrous.....1046
- Flat.....920, 921, 1041
- Gloves, mittens, *see* Mittens, gloves.
- Gold (*See also* Foreign trade: Imports to U.S.):
 Gold, ores, nonmonetary.....951, 952
- Government(al).....*pp.* 121 *ff.*
 Addresses, *see* Government(al): Names and
 addresses.
- Benefits, cash or noncash (e.g., public
 housing) (*Appendix B, pp.* 245 *ff.*,
includes other Federal sources of
data.).....71.81, 90.5, 424, 441.2,
 1266.99, 1273.6, 1273.8, 1273.93,
 1273.96, 1273.98, 1274.3, 1274.4, 1288;
p. 188
- Census.....702, 704, 705, 706, 708, 709, 710,
 711, 712, 713, 713.5, 714, 715, 716,
 717, 718, 718.5, 719, 720, 721
 Number of elected officials, by
 type.....704.5, 705, 706
- Construction.....424
- Contracts, federal procurement.....732, 734,
 736
- Criminal justice system, *see* Criminal
 justice system.
- Data file titles.....16, 16.6
- Defense, *see* Government(al):
 Manufacturing.
- Directories, *see* Government(al): Names
 and addresses.
- Employee benefits, cost of.....710, 712, 721
- Employment (including payroll).....16, 16.6,
 709, 710, 712, 721, 740, 742, 746, 748
- Federal, organizational data.....740
- Workers' benefits, *see* Governmental:
 Employee benefits, cost of.
- Workers, organizational data, *see*
 Government(al): Employment.
- Environmental programs, *see* Pollution.
- Finances (*See also* Income: After
 tax.).....16, 16.6, 712, 715, 716, 717,
 720, 750-770
- Debt.....704, 720, 754, 758, 758.1, 758.3,
 760, 764, 764.2, 764.3, 770
- Direct payments to individuals.....732,
 734, 736, 738
- Federal.....16, 16.6, 758, 758.1, 758.3
- Intergovernmental payments.....732, 734,
 736, 737, 738
- Loans from.....732, 734, 738
- Local.....715, 716., 717, 720, 742, 752,
 753, 754, 756, 758.3, 760, 762, 764,
 764.2, 764.3, 766, 770
- Retirement, *see* Retirement systems,
 government.
- School districts and system, *see*
 Education: School districts and
 systems.
- Special districts.....702, 714, 720, 748
- State.....720, 738, 750, 752, 753, 754, 758,
 758.1, 758.3, 764, 764.2, 764.3, 770
- Guides, *see* Guides and bibliographies:
 Governments, data on.
- Labor-management relations.....711
- Manufacturing (*See also* Defense export
 and import shipments, ordnance,
 manufacturing.).....978.5
- Maps, *see* Maps.
- Names and addresses.....16, 16.6, 702, 730
- Number of officials, by type.....705, 706
- Number of units, by type (*See also specific*
subjects, e.g., Education: School
districts and systems.).....702, 704.5
- Organization.....704
- Printing Office (GPO).....32.7; *pp.* 2, 246,
 327-328
- Depository libraries.....*pp.* 242 *ff.*
- Recent data products.....15.5, 44, 700
- Retirement, *see* Retirement systems,
 government.
- Taxes, *see* Government(al): Finances.
- Units, *see* Government(al): Names and
 addresses.
- Voting, *see* Voting.
- Grain, products, *see* Food, products.
- Gravel, *see* Sand and gravel.
- Greeting cards, *see* Books, periodicals, and
 other printed products: Data on.
- Groceries, *see* Food, products.
- Group quarters (e.g., institutional, in some 100-
 percent and sample housing products,
pp. 232-237; *p.* 230 lists general
 subjects in some files and
 reports.).....16, 16.9, 1601, 1608.5,
 1681, 1682, 1683, 1684, 1685, 1699.5
- Growth, population, *see* Birth expectations;
 Fertility; *and* Population: Components
 of change.
- Guam, *see* Outlying areas: Guam.
- Guides and bibliographies (including chapter
 introductions with information from
- Factfinder guides.) (*Appendix B, pp.*
 245 *ff.*, *includes other Federal sources*
of data. See also History, Census
 Bureau *and* Indexes.).....9.5, 16-16.95,
 76, 90; *pp.* 1-21, 241 *ff.*, 327-328
- Agriculture.....76, 100.03, 100.06, 100.09,
 100.1; *pp.* 45 *ff.*
- Business.....63, 1658; *pp.* 55 *ff.*
- Census Bureau, daily.....15.5
- Census Bureau, free, monthly.....44
- Census Bureau catalog, 1790-1972.....5
- Census Bureau "factfinder" subject
 bibliographies.....76
- Census Catalog and Guide.....9
- Communities, data for.....76
- Construction.....76; *pp.* 77 *ff.*
- Data files (i.e., CD-ROM, Computer tapes
 and Diskettes).....16
- Economic censuses and surveys.....32, 35,
 35.5, 43, 50, 52, 615
- Elderly people, *see* Guides and
 bibliographies: Old age, aging.
- Federal reports and telephone
 contacts.....*pp.* 245 *ff.*
- Foreign trade.....76, 500.5, 501, 501.2,
 501.3, 501.4, 501.7, 501.8, 501.9; *pp.* 97
ff.
- Geographic concepts.....1658, 1659.7, 1662,
 1662.5
- Governments, data on (*Appendix B, pp.*
 245 *ff.*, *includes other Federal sources*
of data.).....76; *pp.* 9 *ff.*, 121 *ff.*
- Historical statistics.....83
- Housing (*Appendix B, pp.* 245 *ff.*, *includes*
other Federal sources of data.).....16,
 16.7, 16.9, 76; *pp.* 77 *ff.*, 96 *ff.*, 205 *ff.*
- Housing and population censuses, *see*
 Guides and bibliographies: Population:
 Population and housing censuses.
- Income survey.....85, 1281, 1282, 1286,
 1288
- International data.....833.5; *pp.* 133 *ff.*
- Manufacturing and mineral industries.....*pp.*
 139 *ff.*
- Old age, aging.....25.1, 25.2, 25.4
- Overview of products in catalog.....*pp.* 9 *ff.*
- Population.....1256.58; *pp.* 171 *ff.*
 Population and housing censuses.....52,
 74, 1658, 1658.5, 1624, 1654, 1655,
 1659, 1660, 1661, 1661.5, 1662, 1662.5,
 1664, 1669, 1707; *pp.* 205 *ff.*
 Questions, and historical.....74, 1624
- Recent data products.....1, 15.5, 44, 800,
 1600
- Reference sources.....76
- Sources of assistance.....*pp.* 245 *ff.*
- Subscription reports.....*pp.* 241 *ff.*
- Transportation.....*pp.* 201 *ff.*
- ## H
- Handicapped persons, *see* Disability.
- Hardwood, plywood, *see* Plywood.
- Harmonized Commodity Description and
 Coding System (Harmonized System),
see Foreign Trade: Harmonized
 System.
- Health (*See also* Disability. *Appendix B, pp.* 245
ff., *includes other Federal sources of*
data.).....16, 16.8, 833.5, 1089.7,
 1273.8, 1274.6; *p.* 188
- Benefits, *see* Government(al): Benefits,
 cash or noncash.
- Equipment and supplies, *see* Medical
 equipment and supplies.
- Hospitals, clinics, *see* Hospitals, clinics.

- Insurance.....90.5, 1256.61, 1273.6
- Measures of hardship and well-being.....1274.6
- Medicare, medicaid (*See also* Government(al): Benefits, cash or noncash.).....1266.99, 1273.6, 1273.93, 1273.96
- Old age.....25.4, 1237.98
- Services (*Appendix B*, pp. 245 ff. includes other Federal sources of data.)..... 230, 231, 293, 443.1, 470, 479, 1237.98
- Heating and cooking:
- Equipment:
- Construction contractors.....404, 405
- In homes.....418, 420, 441.2, 441.3, 442.5, 443.1, 445, 468
- Manufacture.....920, 921, 1061, 1069
- Fuels in homes (in many sample housing census products, pp. 232-237; p. 230 lists general subjects in some files and reports.) (*Appendix B*, pp. 245 ff. includes other Federal sources of data.).....414, 418, 420, 441.2, 441.3, 442.5, 443.1, 445, 468
- High school education (*Appendix B*, pp. 245 ff. includes other Federal sources of data.):
- Attainment (for census data, implied in "years of school completed"; in many sample population census products; p. 230 lists general subjects in some files and reports.).....pp. 232-237
- Enrollment (in many sample population census products; p. 230 lists general subjects in some files and reports.).....1212.1, 1212.9; pp. 232-237
- Higher education, *see* College(s).
- Highway, road, and street construction, products.....404, 405
- Hispanic origin/ancestry (in many 100-percent and sample population products, pp. 232-237; p. 230 lists general subjects in some files and reports.) (*See also* Hispanic origin/ancestry: Population: And housing censuses. *This term includes data for most of the topics listed below.*).....90.5, 1256.61
- Businesses owned by.....255
- Census plans.....1661, 1662, 1665
- Central America, *see* Foreign countries: Central America.
- Characteristics:
- Family, household (*See also* Hispanic origin/ancestry: Population: And housing censuses.).....478.5, 481.5, 1212.4, 1212.7, 1256.46, 1266.91, 1266.94, 1266.95, 1266.97, 1266.98, 1266.99, 1273.6
- Child care.....1274.6
- Computers, use of.....1256.55
- Disability, persons with.....1256.44, 1274.6
- Education, attainment, enrollment.....1212, 1212.1, 1212.4, 1212.9, 1213, 1237.98, 1274.6
- Employed and unemployed persons.....1212.4, 1256.56, 1273.95, 1274.6
- Farm operators and population.....100.2, 114.2, 114.3
- Fertility and childbearing.....1212.3
- Geographic mobility (migration).....481.4, 1209.7, 1212.5
- Health:
- Insurance.....1273.96, 1274.6
- Measures of hardship and well-being.....1274.6
- Household(s), characteristics.....481.1, 481.6, 1211.4, 1266.85, 1667
- Housing.....481.3, 481.6, 1274.6
- American/annual survey.....16, 16.7, 441, 441.2, 441.3, 442.3, 443.1, 445, 466, 468, 469, 471, 472, 473, 475, 476, 477, 478, 479, 481.1
- And population censuses, *see* Hispanic origin/ancestry: Population: And housing censuses.
- Immigration, emigration, *see* Hispanic origin/ancestry: Population: Mobility, geographical.
- Income (in many sample population census products, pp. 232-237; p. 230 lists general subjects in some files and reports. *See also* Hispanic origin/ancestry: Population: And housing censuses.).....1212.4, 1256.56, 1266.9, 1266.91, 1266.94, 1266.95, 1266.97, 1266.98, 1266.99, 1267.1, 1267.2, 1274.4, 1274.6
- Benefits, cash or noncash, *see* Government(al): Benefits, cash or noncash.
- Living arrangements.....481.6, 1211.95, 1274.6
- Marital status.....1211.95, 1212.4, 1256.56
- Mobility, *see* Hispanic origin/ancestry: Population: Mobility, geographical.
- Occupations.....1256.57
- Officials, government.....705, 706
- Population (*See also* Hispanic origin/ancestry: Population: And housing censuses.).....1212.4, 1291.83, 1608, 1609, 1618, 1724, 1724.3, 1724.6
- Age and sex.....1206, 1212.4, 1291.83
- And housing censuses (*See also* Puerto Rico: Population and housing censuses; p. 230 lists general subjects in some files and reports.).....1601, 1607, 1608.5, 1618, 1661, 1667, 1668, 1670, 1671, 1673, 1676, 1677, 1681, 1682, 1683, 1684, 1685, 1700, 1701, 1702, 1703, 1708, 1724, 1724.3, 1724.6; pp. 232-237
- Census plans (*See also* Guides and bibliographies: Population: Population and housing censuses.).....1661, 1662
- Mobility, geographical.....1212.5
- Profile, portrait.....1212.4
- Poverty level or status (i.e., in poverty or not; sometimes implied in "income" found in many sample census products, pp. 232-237; p. 230 lists general subjects in some files and reports.).....1212.4, 1256.56, 1266.91, 1266.94, 1266.98, 1266.99, 1274.4, 1274.6
- Puerto Rico, *see* Puerto Rico.
- Voting, *see* Voting.
- Wealth and assets, household.....1274.2, 1274.6, 1288
- Women.....1212.4, 1256.49
- Child-care arrangements.....1273.99
- Hispanic population, *see* Hispanic origin/ancestry.
- Historical and current U.S. statistics, *see* Statistical Abstract and its Excerpts and supplements.
- History, Census Bureau.....76
- Catalog, 1790-1972.....5
- Hobbies, *see* Recreation, amusement.
- Home improvements, *see* Housing: Home improvements.
- Home ownership, *see* Housing: Tenure.
- Homeless persons.....1608.5
- Homes, *see* Housing.
- Hospitals, clinics.....430, 443.1, 470, 479
- Hotels, motels.....230, 231, 239.5
- Household(s) (in many 100-percent and sample population and housing census products, pp. 232-237; p. 230 lists general subjects in some files and reports.) (*See also* Family(ies).) (*See also* Appliances, *see specific subjects under* Machinery/equipment.
- Characteristics (*See also* Housing: Characteristics and Population: Censuses of population and housing.).....441.2, 442.5, 478.5, 481, 481.1, 481.2, 481.5, 481.6, 1210.8, 1212.7, 1256.53, 1266.95, 1266.97, 1274.2, 1274.6, 1288, 1291.88, 1667, 1668, 1670, 1671, 1673, 1675
- Economics, *see* Income: Households.
- Female householders, *see* Single-parent(s): Households. (*See also* Single parent(s): Families.)
- Income, *see* Income: Households.
- Number estimated.....1291.84, 1291.88
- Persons in, *see* Household(s): Size.
- Single parent, *see* Single parent(s): Households.
- Size.....481.1, 1210.8, 1266.95, 1266.97, 1274.6
- Support from outside.....90.5, 1274.8
- Wealth, *see* Wealth and assets, household.
- Workers (domestic).....p. 188
- Housewares, *see specific subjects under* Machinery/equipment.
- Housing (*See also* Construction. *In addition, see* Population: Censuses of population and housing. *This term includes data for most of the topics listed below.*).....16, 16.7, 90.5, 441.1, 1256.61; pp. 77 ff., 205 ff.
- American/annual survey.....16, 16.7; pp. 86 ff.
- Black Americans, *see* Black American(s): Housing.
- Hispanic origin/ancestry, *see* Hispanic origin/ancestry: Housing.
- Apartments:
- Completed, characteristics.....482, 483
- Market absorptions of.....482, 483
- Authorized by building permits, public contracts, *see* Construction: Permits and public contracts.
- Black residents, *see* Black American(s): Housing.
- Censuses of population and *see* Population: Censuses of population and housing.
- Characteristics (in many 100-percent and sample housing census products, pp. 232-237).....418, 420, 422, 1274.6; pp. 86 ff.
- Completions.....416
- Condominiums (in many sample housing census products, pp. 232-237; p. 230 lists general subjects in some files and reports.).....90.5, 418, 441, 442.5, 443.1, 464, 467, 468, 470, 476, 477, 482, 483
- Congregate (i.e., meals included; in many 100-percent and sample housing census products).....pp. 232-237
- Cooperatives.....441, 442.5, 443.1, 468, 477, 482, 483
- Data file titles.....16, 16.7, 16.9
- Demolition.....430
- Elderly, *see* Old age: Housing.
- Estimates, State and local agencies preparing.....1291.86
- Financial characteristics (in many 100-percent and sample housing census products, pp. 232-237) (*See also* Property, taxable, value of.).....16, 16.7, 90.5, 418, 420, 422, 426, 1624; pp. 86 ff.

- Fuels and energy, *see* Fuels/energy:
Housing, construction, and energy use.
- Guides *see* Guides and bibliographies:
Housing.
- Heating and cooking *see* Heating and cooking.
- Hispanic origin/ancestry residents, *see* Hispanic origin/ancestry: Housing.
- Home improvements.....434, 481.5
- Income and, *see* Housing: Financial characteristics.
- Inventory.....441, 442.5, 443.1
- Metropolitan area survey series:
Data files.....473, 476, 479
Publications.....466, 468, 469, 471, 472, 475, 477, 478
- Microdata.....1288; *pp.* 188, 237
- Mobile homes, *see* Trailers, vans, mobile homes.
- Movers, recent, *see* Housing: Recent movers.
- National core and supplemental files.....441.2, 441.3, 443.1, 445
- Neighborhood conditions (*See also* Population: Censuses of population and housing.).....16, 16.9, 441, 441.2, 441.3, 442.3, 443.1, 445, 464, 467, 468, 470, 476, 477, 478.5, 481.4, 481.5, 479
- New one-family:
Price index.....418, 422
Sold, for sale.....414, 418
- New York City, special studies.....484, 485
- Occupied and vacant units (both statistics implied whether abstracts show "occupancy" or "vacancy status") (*See also* Mobility, geographic and Population: Censuses of population and housing.).....434; *pp.* 86 *ff.*
- Ownership by occupants, *see* Housing: Tenure.
- Price asked, *see* Housing: Financial characteristics.
- Property value, *see* Housing: Financial characteristics and Property, taxable, value of.
- Public and subsidized, *see* Government(al): Benefits, cash or noncash.
- Recent movers (sometimes implied in "year moved into residence"; found in many sample housing census products, *pp.* 232-237; *p.* 230 lists general subjects in some files and reports.) (*See also* Mobility, geographic.).....441.2, 442.3, 443.1, 464, 467, 468, 470, 476, 477, 479, 481.1, 481.4
- Rent, *see* Housing: Financial characteristics.
- Renters, *see* Housing: Tenure.
- Rooms, number of, *see* Housing: Structural characteristics.
- Sales, *see* Housing: Financial characteristics.
- Single parents, *see* Single parent(s): Housing.
- Starts.....412
- Structural characteristics (e.g., year built; in many sample housing census products, *pp.* 232-237; *p.* 230 lists general subjects in some files and reports.) (*See also* Population: Censuses of population and housing.).....418, 420, 422, 1288, 1667, 1668, 1670, 1671, 1673, 1675; *pp.* 86 *ff.*
- Subsidized, *see* Government(al): Benefits, cash or noncash.
- Tenure (i.e., owned or rented homes; in many 100-percent housing census products, *pp.* 232-237; *p.* 230 lists general subjects in some files and reports.).....90.5, 418, 434; *pp.* 86 *ff.*
- Units in structure, *see* Housing: Structural characteristics.
- Vacancies *see* Housing: Occupied and vacant units
- Value, *see* Housing: Financial characteristics.
- Year built, *see* Housing: Structural characteristics.
- Hunting, wildlife, fishing, *see* Recreation, amusement.

I

- Immigration.....1256.45, 1291.69, 1295; *p.* 188
Unauthorized.....833.5
Year of (in many sample population census products; *p.* 230 lists general subjects in some files and reports.).....*pp.* 232-237
- Immunization.....*p.* 188
- Imports, *see* Foreign trade: Imports to U.S.
- Income (in many sample population census products, *pp.* 232-237; *p.* 230 lists general subjects in some files and reports.) (*See also* Government(al): Benefits, cash or noncash and Earnings, wages, and salaries. *Appendix B, pp.* 245 *ff., includes other Federal sources of data.*).....16, 16.8, 1256.56, 1256.61
After tax.....16, 16.8, 1266.99, 1273.7; *p.* 188
- Black Americans, *see* Black Americans: Income.
- Deficit, *see* Poverty level or status.
- Discretionary.....85
- Families, persons, per capita.....71.84, 90.5, 1256.49, 1266.88, 1266.9, 1266.91, 1266.94, 1266.95, 1266.97, 1266.98, 1266.99, 1267.1, 1267.2, 1273.6, 1273.93, 1274.4, 1274.8, 1288, 1299, 1304
- Farm.....100.2, 105, 106, 114.2, 114.3, 1212.6, 1258.2, 1266.91
- Hispanic origin/ancestry, *see* Hispanic origin/ancestry: Income.
- Households.....441.2, 478.5, 1266.95, 1266.97, 1266.99, 1273.5, 1273.6, 1273.7, 1274.6, 1288
- Housing and.....441.2, 441.3, 443.1, 445, 464, 467, 468, 470, 476, 477, 478, 479
- Low, *see* Poverty level or status.
- Monthly.....1288
- Program (e.g., Medicare) participation and.....16, 16.8, 1266.99, 1273.93, 1273.96, 1288
- Retirement, *see* Pensions and retirement income.
- Type (e.g., salary, wage, self-employment, interest, public assistance, pensions) (*Appendix B, pp.* 245 *ff., includes other Federal sources of data.*).....90.5, 1266.88
- Wealth and, *see* Wealth and assets, household.
- Women, *see* Women: Income.
- Indexes (*Appendix B, pp.* 245 *ff., includes other Federal sources of data. See also* Guides and bibliographies.):
Housing price.....422
Industries, occupations, products classified.....49, 71.82, 1202, 1654, 1655, 1707; *p.* 24
Manufactured products.....901
Map file, *see* Maps: Index file.
- Subject.....*pp.* 309 *ff.*
Title.....*pp.* 299 *ff.*
- Indian reservations, American, *see* American Indian and Alaska Native areas.
- Indians, American, *see* American Indian, Eskimo, and Aleut populations.
- Indicators, *see* Trends.
- Industrial building construction.....404, 405, 430
- Industrial gases.....1029
- Industry/industry groups (*See also* Construction, Manufactures/manufacturing, Mineral industries and Service industries.).....86, 920, 921
Business/industry data centers (BIDC).....63; *pp.* 249 *ff.*
Classification.....12, 49, 71.82, 1202, 1654, 1655, 1707; *p.* 24
Diversification.....71.83
Employees, characteristics (in many sample population census products, *pp.* 232-237; *p.* 230 lists general subjects in some files and reports.).....1273.5, 1273.6
Fuel, electric energy consumed, *see* Fuels/energy: Consumed in manufactures and Fuels/energy: Consumed in mineral industries.
- Indexes, *see* Industry/industry groups: Classification.
- Industrial gases.....1029
- Industry series.....86, 404, 405, 920, 921, 951
Research and development.....16, 16.1, 833.5
- Inorganic chemicals.....1025, 1026, 1026.5
- Inorganic fertilizer materials, related products (*See also* Chemicals.).....1027
- Instruments, selected, related products.....920, 921, 1094
- Insurance, private *see* Securities industries.
- Internal combustion engines.....1068
- International, *see* Foreign countries.
- International Trade Administration (ITA) offices.....*pp.* 248 *ff.*
- Inventories/stocks:
Fabrics, finished, and textile goods.....997, 998, 1001
Housing, *see* Housing: Inventory.
Manufacturers', *see* Manufactures/manufacturing: Inventories.
Mineral Industries, *see* Mineral industries: Inventories.
Retail trade, *see* Retail trade: Inventories.
Wholesale trade, *see* Wholesale trade: Sales, inventories.
- Iron:
Castings.....1049
Ores.....951, 952
- Irradiation equipment.....1089.7
- Irrigation.....100.2, 114, 114.1

J

- Jewelry, watches.....920, 921
- Jobs, *see* Employment and payroll.
- Journey to work, *see* Commuting.

K

- "Key Persons," *see* Statistical areas, committee liaisons in.
- Kitchens, *see* Heating and cooking: Equipment.
- Knit fabric, production.....920, 996, 996.5

L

- Labor, *see* Employment and payroll.
 Lacquer, paint, varnish.....1030
 Lamps and lighting, *see* Machinery/equipment: Lighting.
 Land (*Appendix B*, pp. 245 ff., includes other Federal sources of data. *See also* Property, taxable, value of.):
 Area measurements, (found in various TIGER computer files).....pp. 116 ff.
 In farms (*See also* Agriculture).....100.2, 100.3, 100.5, 100.6, 114.2, 114.3
 Language (*See also* Literacy).....p. 188
 Foreign.....16, 16.8
 Mother tongue (i.e., language spoken at home; in many sample population census products; p. 230 lists general subjects in some files and reports.).....pp. 232-237
 Law enforcement, *see* Criminal justice system.
 Lead ores, *see* Zinc and lead ores.
 Leather, products (*See also* Footwear).....920, 921
 Legal services (*Appendix B*, pp. 245 ff., includes other Federal sources of data).....230, 231
 Libraries, Federal and census depository.....pp. 2, 275 ff.
 Life expectancy, *see* Mortality.
 Lighting:
 Electric.....920, 921, 1079, 1081, 1087
 Fluorescent ballasts.....1080
 Liquor, *see* Beverages.
 Literacy (*See also* Language):
 Ethnic background and.....p. 188
 Livestock, products (*Appendix B*, pp. 245 ff., includes other Federal sources of data).....100.2, 100.3, 100.5, 100.6, 101, 101.4, 101.5, 101.6, 104
 Living arrangements (in many sample population census products, pp. 232-237; p. 230 lists general subjects in some files and reports.) (*See also* specific subjects. Many products in the Population chapter include data on living arrangements.).....1256.53, 1274.6
 Families and.....1210.8
 Marital status and.....1210.8, 1211.95
 Looms and broadwoven products.....1002
 Lumber, sawmills.....920, 921, 1017, 1017.5
- M**
- Machinery/equipment:
 Accounting (i.e., computing) machines.....1073
 Air-conditioning.....404, 405, 418, 420, 441.2, 441.3, 443.1, 445, 464, 467, 470, 476, 479, 1069
 Air pollution control (*See also* Air pollution).....1067
 Appliances, *see* Machinery/equipment: Household appliances.
 Automotive, *see* Automobile(s).
 Calculators, *see* Machinery/Equipment: Computers, computing.
 Circuit boards, printed.....1089.6
 Computers, computing.....1073
 Construction.....404, 405, 920, 921, 1064
 Controls, *see* Machinery/equipment: Measurement or controls.
 Cooking, *see* Heating and cooking: Equipment.
 Electrical.....920, 921, 1079, 1081, 1082, 1087
 Electromedical.....1089.7
 Electronic products.....920, 921, 1089.5, 1089.6
 Engineering and scientific.....1044, 1044.5, 1094
 Engines, motors.....920, 921, 1068, 1070, 1085
 Expenditures for new.....85.8
 Fans.....1082
 Farm and garden.....116, 118, 920, 921, 1063
 Fluorescent lamp ballasts.....1080
 Furnaces, warm air.....1069
 Generators.....1085
 Heating, *see* Heating and cooking: Equipment.
 Household appliances.....920, 921, 1082, 1083
 Industrial.....920, 921
 Internal combustion engines.....1068
 Irradiation.....1089.7
 Kitchen, *see* Heating and cooking: Equipment.
 Lighting.....920, 921, 1079, 1081, 1087
 Ballasts, fluorescent.....1080
 Manufactures/manufacturing, *see* specific products under Machinery/equipment. (*See also* such headings as Assets and expenditures under Manufactures/manufacturing.)
 Measurement or controls.....920, 921, 1094
 Merchandising, *see* Machinery/equipment: Vending machines, coin operated.
 Metalworking.....920, 921, 1076
 Mining and mineral industries.....920, 921, 951
 Motors, engines, *see* Machinery/equipment: Engines, motors.
 Office machines (*See also* Office(s)).....920, 921, 1073
 Pollution control, air (*See also* Air pollution).....1067
 Radio, phonograph.....920, 921, 1088
 Refrigeration.....1069
 Robots, robotics.....1077
 Rubber.....1035, 1035.5, 1035.6
 Safes, office.....1020, 1020.5
 Semiconductors.....1089.6
 Service industries.....920, 921
 Slot machines, *see* Machinery/equipment: Vending machines, coin operated.
 Switchboard, switchgear.....1078
 Technology, advanced.....972
 Telephone, telegraph (in many sample housing census products, pp. 232-237; p. 230 lists general subjects in some files and reports.).....1089.5
 Television, receivers.....920, 921, 1088
 Transportation.....920, 921
 Vending machines, coin operated.....1075
 X-ray.....1089.7
 Magazines, *see* Books, periodicals, and other printed products: Data on.
 Males, *see* specific subjects. Many reports include data by sex.
 Manufactures/manufacturing (*See also* specific products, e.g., Radios, phonographs).....16, 16.3, 16.4, 76, 241, 901, 915, 920, 921, 958-1099; pp. 139 ff.
 Annual survey.....958, 959, 959.5, 968
 Assets and expenditures.....915, 921, 958, 959.5
 Census of.....16, 247.2, 248, 249, 915, 920, 921, 923, 925, 928, 935
 County business patterns.....266, 267, 268, 269, 271, 272
 Current industrial reports.....972-1099
 Data file titles.....16, 16.3, 16.4
 Defense, *see* Defense export and import shipments, ordinance, manufacturing.
 Diversification.....71.83
 Electric energy consumed.....16, 16.4, 921
 Employment, *see* Employment and payroll: Manufacturing.
 Equipment, *see* specific products under Machinery/equipment. (*See also* such headings as Assets and expenditures under Manufactures/manufacturing.)
 Establishments, *see* Establishment(s): Manufacturing.
 Expenditures, *see* Manufactures/manufacturing: Assets and expenditures.
 Federal Government, shipments to, by firms.....930
 Financial report.....86
 Fuel consumed (*Appendix B*, pp. 245 ff., includes other Federal sources of data).....16, 16.4
 Geographic area series.....915, 959.5
 Government *see* Government(al): Manufacturing.
 Guide/introduction.....76; pp. 9 ff., 139 ff.
 Industrial reports, current, *see* Manufactures/manufacturing: Current industrial reports.
 Industry series, census.....920, 921
 Inventories.....16, 16.4, 247.2, 915, 923, 928, 958, 959.5, 974, 975, 978.5, 979
 Machinery, *see* specific products under Machinery/equipment. (*See also* such headings as Assets and expenditures under Manufactures/manufacturing.)
 Material consumed.....915, 920, 921
 Numerical list of products.....901
 Orders.....16, 974, 975, 978.5, 979
 Organization, type of.....928
 Plant capacity.....972.5, 973
 Recent data products.....15.5, 44, 900
 Shipments, *see* Manufactures/manufacturing: Value of shipments.
 Statistics, data finder.....76
 Technology, advanced.....90.5, 972
 Textiles.....925
 Value of shipments (*See also* specific products and Foreign trade).....247.2, 930, 959, 974, 975, 978.5, 979
 Maps.....pp. 9 ff., 115 ff., 239
 Agricultural data on.....102
 Computerized, *see* Geographic systems, computerized.
 Congressional district.....650
 County subdivision.....1742
 Index file.....16, 16.5
 Metropolitan areas.....655, 656, 657
 1990 census.....p. 239
 Black Americans.....670
 Blocks.....1741, 1743
 Census tracts/block numbering areas.....1740
 Voting districts.....1743.5, 1744
 Urbanized areas.....1743.5
 Marble, mosaic, terrazzo, and tile contractors.....404, 405
 MARF (master area reference file), *see* Geographic coding: 1980 census.
 Mariana, Northern Islands, *see* Outlying areas: Northern Mariana Islands.
 Marital status (in many sample population census products, pp. 232-237) (*See also* specific subjects. Many products in the Population chapter include data on marital status).....90.5, 1256.46,

- 1256.49, 1256.56, 1256.61, 1667, 1668, 1670, 1671, 1673, 1675; p. 188
 Educational attainment and.....1211.96, 1256.46
 Living arrangements and.....1210.8, 1211.95, 1256.46, 1256.47, 1256.53
 Master area reference file (MARF), *see* Geographic coding: 1980 census.
 Maternity leave, *see* Women: Maternity leave.
 Measurement, statistical, *see* Methodology.
 Measurement or control equipment, *see* Machinery/equipment: Measurement or controls.
 Meat, products, *see* Food, products.
 Medical equipment and supplies (*Appendix B*, pp. 245 ff., *includes other Federal sources of data.*).....920, 921, 1089.7
 Medical services, *see* Health: Services.
 Medicare, Medicaid *see* Health: Insurance plans: Medicare, medicaid.
 Medicine, *see* Drugs.
 Men, *see specific subjects. Many reports include data by sex.*
 Men's and boys' clothing.....920, 921, 1004.5, 1005
 Merchandise line sales.....16, 16.3, 213.5, 213.6
 Metal, sheet, contractors.....404, 405
 Metal cans.....920, 921
 Metal products (*See also specific products, e.g., Steel.*).....920, 921
 Metalworking operations, machinery.....920, 921, 1076
 Methodology (*See also specific subjects. Census Bureau reports on each subject include notes on methods used.*).....43
 Benefits, noncash, valuing.....71.81, 1266.99, 1273.8
 Economic censuses.....615
 Income estimates.....71.81, 71.84, 1266.99, 1273.7, 1273.8
 Manufacturing diversification.....71.83
 Population, international.....833.5
 Population and housing censuses:
 In 1980.....1203.5
 In 1990.....628, 1654, 1655, 1661, 1662, 1665, 1707
 Population estimates, surveys.....16, 16.8, 1256.42, 1256.5, 1291.77
 Poverty estimates, *see* Methodology: Income estimates.
 Research (e.g., on automation).....57.5, 1707
 Seasonal adjustment.....77.5
 U.S.S.R. data.....833.5
 Metropolitan Area Data Book, State and, *see* State and Metropolitan Area Data Book.
 Metropolitan area maps, *see* Maps: Metropolitan areas.
 Metropolitan areas, codes for (*See also* Geographic coding.).....610
 Metropolitan areas defined.....610, 1297
 Mexican, Puerto Rican, and Cuban Americans, *see* Cuban, Mexican, and Puerto Rican Americans.
 Mexico, *see* Foreign countries: Mexico.
 Microdata sample, *see* CD-ROM disc (compact disc—read only memory): Microdata and Computer tapes: Microdata.
 Microfiche (*See also specific subjects. Most reports in print are also available in microfiche.*).....pp. 9, 328
 Foreign trade on (order form).....501.3
 Migration, *see* Mobility, geographic.
 Migration to the U.S., unauthorized, *see* Immigration: Unauthorized.
 Military, *see* Defense export and import shipments, ordinance and Veterans.
- Mill products, ingots, and castings:
 Aluminum.....1050.5
 Flour and grain.....920, 921, 982
 Iron and nonferrous.....920, 921, 1049, 1051
 Steel.....920, 921, 1049, 1050
 Titanium.....1099
 Millwork, *see* Wood products and references under Wood.
 Mineral industries.....76, 241; pp. 149 ff.
 Census of.....615, 948, 951, 952, 953, 954
 County business patterns.....266, 267, 268, 269, 271, 272
 Financial report.....86
 Guide/introduction.....76; pp. 9 ff., 139 ff., 149 ff.
 Inventories.....952
 Machinery, equipment, *see* Machinery/equipment: Mining and mineral industries.
 Manufactured products (e.g., petroleum).....920, 921
 Numerical product list.....901
 Recent data products.....15.5, 44, 900
 Statistics, data finder.....76
 Summary.....951, 953
 Minorities, *see specific groups (e.g., Black American(s) and Hispanic origin/ancestry.)*
 Minority-owned businesses.....255
 Mittens, gloves.....920, 921, 1007, 1007.5
 Mobile homes, *see* Trailers, vans, mobile homes.
 Mobility, geographic (*See also* Immigration and Birthplace.).....481.4, 1212.5
 Housing, *see* Housing: Recent movers.
 Place of work, *see* Commuting and Employment and payroll: Place of work.
 Population (e.g., residence 5 years ago, migration. Included in "components of change" in most population estimates and projections products. Also, in many sample population census products, pp. 232-237; p. 230 lists general subjects in some files and reports.).....1256.5, 1291.69, 1291.72, 1291.76, 1291.77, 1291.81, 1291.82, 1291.83, 1291.84, 1291.89, 1291.9, 1295, 1296
 Travel, *see references under* Travel.
 Monthly Product Announcement (MPA).....44; pp. 1-2
 Mortality (*See also* Foreign countries: Mortality and Population: Components of change.).....1291.69, 1291.76, 1291.77, 1291.82, 1291.83, 1294.5, 1295
 Mortgages, interest, *see* Housing: Financial characteristics.
 Mosaic, *see* Marble, mosaic, terrazzo, and tile contractors.
 Motels, *see* Hotels, motels.
 Mother tongue, *see* Language: Mother tongue.
 Mothers, *see* Children, Family(ies); Single-parent(s): Families; and Women.
 Motion pictures.....230, 231
 Motor vehicles, products, *see* Vehicles and equipment.
 Motors, *see* Machinery/equipment.
 Movers, recent, *see* Housing: Recent movers.
 Movies, *see* Motion pictures.
 Musical instruments, parts.....920, 921
- Native American reservations, *see* American Indian and Alaska Native areas.
 Nativity, *see* Birthplace.
 Natural scientists, *see* Scientists and engineers.
 Negroes, *see* Black American(s).
 Neighborhood area geographic code file.....646
 Neighborhood conditions, *see* Housing: Neighborhood conditions. (*See also* Guides and bibliographies: Communities, data for.)
 Newsletter: Census and You (*previously titled* Data User News).....6.7; p. 2
 Newspapers, *see* Books, periodicals, and other printed products: Data on.
 Nightwear and underwear, *see* Clothing.
 Nitrogen fertilizer materials.....1027
 Nonferrous mills, foundries, and castings.....920, 921, 1051
 Northern Mariana Islands, *see* Outlying areas: Northern Mariana Islands.
- ## O
- Occupational training, *see* Education: Adult education and training.
 Occupations, *see* Employment and payroll: Occupation, persons and their characteristics by and Indexes: Industries, occupations, products classified.
 Occupied housing, *see* Housing: Occupied and vacant units.
 Office(s).....430
 Furniture.....1020, 1020.5
 Machines, accounting.....920, 921, 1073
 Supplies.....920, 921
 Oil(s) (*See also* Petroleum, products.):
 Bunker.....503
 Extraction of petroleum. (*Appendix B*, pp. 245 ff., *includes other Federal sources of data.*).....951, 952
 Fats and.....920, 921, 986, 988
 Field services.....951, 952
 Oilseed crushings, mills.....986
 Oklahoma, historic areas, *see* American Indian and Alaska Native areas: Census data.
 Old age (*See also* Aging and specific subjects, e.g., Income. *Many reports include data by age range.*):
 Federal sources of data.....25.1, 25.2, 25.4; pp. 245 ff.
 Housing.....90.5, 441, 442.3, 443.1
 In Third World.....813.7
 Optical goods, *see* Medical equipment and supplies.
 Ordering data products, *see* Census Bureau: Ordering materials from or about.
 Orders:
 Durable goods, sales.....974, 975, 978.5
 Manufacturers'.....16, 974, 975, 978.5, 979
 Ordinance, *see* Defense export and import shipments, ordinance, manufacturing.
 Ores, *see* Mineral industries.
 Oriental Americans, *see* Asian and Pacific Islander Americans.
 Outerwear.....1004.5, 1005
 Outlying areas.....16
 Agriculture, area data.....100.2, 101
 American Samoa (implied in "outlying areas"):
 Federal funds.....732, 734, 738, 1607, 1650, 1672, 1740, 1741, 1742
 Population and housing censuses.....1203.5, 1607, 1650, 1672, 1740, 1741, 1742
 Population estimates.....1291.81
- ## N
- National Clearinghouse for Census Data Services.....45; pp. 3, 270 ff.

- Trade with.....544.3, 548.4
 Economic censuses.....248, 249, 250, 615
 Federal funds.....732, 734, 738
 Foreign-owned U.S. firms.....804
 Geographic codes.....615
 Guam (implied in "outlying areas"):
 Agriculture.....100.2, 101
 Construction industries.....249
 Federal funds.....732, 734, 738
 Manufactures.....249
 Population and housing
 censuses.....1203.5, 1650, 1672, 1740,
 1741, 1742
 Population estimates.....1291.81
 Retail trade.....249
 Service industries.....249
 Trade with.....544.3, 548.4
 Wholesale trade.....249
 Mariana Islands, Northern, *see* Outlying
 areas: Northern Mariana Islands.
 Northern Mariana Islands (implied in
 "outlying areas"):
 Construction industries.....250
 Federal funds.....732, 734, 738
 Manufactures.....250
 Population and housing
 censuses.....1203.5, 1607, 1650, 1672,
 1740, 1741, 1742
 Population estimates.....1291.81
 Retail trade.....250
 Service industries.....250
 Trade with.....544.3
 Wholesale trade.....250
 Palau, Republic of.....1607, 1650, 1672,
 1740, 1741, 1742
 Puerto Rico, *see* Puerto Rico.
 Trust Territory of the Pacific Islands (a
 term formerly used, sometimes
 implied in "outlying areas") (*See also*
 Asian and Pacific Islander
 Americans.):
 Population and housing
 censuses.....1203.5
 U.S. possessions, trade with.....504, 544.3,
 545.3, 547.3, 548.4
 Virgin Islands (implied in "outlying
 areas"):
 Agriculture.....100.2, 101, 107.5
 Construction industries.....248, 430
 Federal funds.....732, 734, 738
 Manufactures.....248
 Population and housing censuses (p. 230
 lists general subjects in some files and
 reports).....1203.5, 1601, 1605, 1650,
 1659.7, 1670, 1675, 1740, 1741, 1742;
 pp. 232-236
 Population estimates.....1291.81
 Retail trade.....248
 Service industries.....248
 Wholesale trade.....248
 Trade with.....504, 544.3, 545.3, 547.3,
 548.4
 Output, domestic related to exports and
 imports, *see* Foreign trade: Employment
 and production related to. (*See also*
 specific products. Many reports include
 the data.)
 Owners of homes, *see* Housing: Tenure.
- P**
- Pacific Islanders and Asian Americans, *see*
 Asian and Pacific Islander Americans.
 Pails, shipping.....1060
 Paint, varnish, lacquer.....920, 921, 1030
 Painting, *see* Decorating, paperhanging, and
 painting contractors.
 Pajamas, *see* Clothing.
 Paper, pulp, board.....920, 921, 1021
 Paperhanging, *see* Decorating, paperhanging,
 and painting contractors.
 Payroll (*See also* Employment and payroll.):
 County business patterns.....266, 267, 268,
 269, 271, 272
 Pencils, pens, markers.....1096
 Pensions and retirement income (*See also*
 Government(al): Benefits, cash or
 noncash; Retirement systems,
 government; and Social security
 income. (Appendix B, pp. 245 ff.,
 includes other Federal sources of
 data.).....90.5; p. 188
 Periodicals, *see* Books, periodicals, and other
 printed products.
 Permits, building, *see* Construction: Permits
 and public contracts.
 Personal caregivers, *see* Health: Services.
 Personal census records service.....1.5, 76; pp. 3-
 4
 Personal services.....293
 Petroleum, products (*See also* Fuels/energy.
 Appendix B, pp. 245 ff., includes other
 Federal sources of data.).....213.8, 226,
 503, 505, 920, 921, 951, 952
 Pharmaceutical preparations, *see* Drugs.
 Phonographs, *see* Radios, phonograph.
 Phosphoric acid.....1027
 Photographic equipment.....920, 921
 Physical scientists, *see* Scientists and Engineers.
 Pillowcases.....1014
 Pipelines (Appendix B, pp. 245 ff., includes other
 Federal sources of data.).....404, 405
 Place of birth, *see* Birthplace.
 Place of work, *see* Employment and payroll:
 Place of work.
 Planning 1990 census, *see* Population: Censuses
 of population and housing: Planning,
 1990.
 Plants (crop and horticultural), products and
 services.....100.2, 100.3, 100.5, 100.6,
 101, 101.4, 101.5, 101.6, 107, 107.5,
 115, 115.1, 116, 117, 118
 Plants (industrial):
 Capacity utilization.....972.5, 973
 Expenditures for equipment and.....85.8
 Plaster, *see* Construction: Materials and
 products.
 Plastics and synthetics.....920, 921
 Bottles.....1037
 Hose, rubber, belting.....920, 921, 1035,
 1035.5, 1035.6
 Plumbing fixtures:
 In homes (in many sample housing census
 products, pp. 232-237; p. 230 lists
 general subjects in some files and
 reports.).....434, 441.2, 441.3, 443.1,
 445, 464, 467, 468, 470, 471, 473, 474,
 476, 477, 478, 479
 Manufactures.....1057
 Plywood.....1015, 1016
 Police, *see* Criminal justice system.
 Pollution:
 Abatement, cost, expenditures.....1098
 Air control equipment.....1067
 Environmental quality control.....1094
 Population (*See also* specific characteristics, e.g.,
 Income.) (Appendix B, pp. 245 ff.,
 includes other Federal sources of
 data.).....16, 16.8, 16.9, 76, 1202-1304;
 pp. 171 ff. 205 ff.
 Age, sex, race (in data products; abstract
 may not mention, for example, in
 many 100-percent and sample
 population census products, pp. 232-
 237; p. 230 lists general subjects in
 some files and reports.) (*See also*
 specific subjects, e.g., Education:
 Attainment. Many population abstracts
 note data by age range, sex, or
 race.).....1206, 1273.5, 1273.6, 1288,
 1291.69, 1291.82, 1291.83, 1291.9,
 1294.5, 1295, 1301.7
 Modified by Office of Management and
 Budget standards.....1700, 1701, 1702,
 1703
 Aleut, Eskimo, and American Indian, *see*
 American Indian, Eskimo, and Aleut
 populations.
 Asian Americans and Pacific Islanders, *see*
 Asian and Pacific Islander Americans.
 Birth expectations, *see* Birth expectations.
 Black Americans, *see* Black American(s).
 Censuses of population and housing (*See*
 also specific subjects. Many Population
 chapter products include census data for
 purposes of comparison. For an overview
 of products released and planned, *see*
 pp. 205-209 and 232-239; p. 230 lists
 general topics in some files and reports.
 It also distinguishes complete-count (i.e.,
 100-percent data) subjects from sample
 subjects cited below.).....16, 16.9, 1615,
 1618, 1622, 1658, 1661.5, 1699.5, 1724,
 1724.3, 1724.6; pp. 205-239
 Complete-count, i.e., 100-percent, data
 (p. 230 lists general subjects in some
 files and reports.).....16, 16.9, 1601,
 1607, 1608.5, 1615, 1618, 1622, 1624,
 1650, 1667, 1668, 1669.5, 1670, 1671,
 1672, 1673, 1674, 1675, 1676, 1676,
 1677, 1681, 1682, 1683, 1700, 1701,
 1702, 1703, 1724, 1724.3, 1724.6; pp.
 232-238
 Content, determination of.....1659
 Data uses, *see* Uses of the data.
 Geography (in many 100-percent and
 sample census products, pp. 232-237;
 p. 230 lists general subjects in some
 files and reports.) (*See also* Maps: 1990
 census.).....16, 16.9, 628, 631, 632, 640,
 1203.5, 1662
 Guides, *see* Guides and bibliographies:
 Population: Population and housing
 censuses.
 Maps, *see* Maps: 1990 census.
 Methodology, *see* Methodology:
 Population and housing censuses.
 Planning, 1990.....43, 628, 632, 1659,
 1661, 1662, 1665
 Procedural history.....1203.5
 Questionnaire, 1990.....1663
 Questions, 1790-1990.....74
 Recent data products.....15.5, 44, 1600
 Regional offices, *see* Census Bureau:
 Regional offices.
 Sample data (sometimes together with
 some complete count data, pp. 232-
 237; p. 230 lists general subjects in
 some files and reports.).....16, 16.9,
 1605, 1607, 1608.5, 1684, 1685, 1686,
 1708
 Test/prototype.....16, 16.9, 1665, 1710,
 1710.3
 Characteristics, *see* specific characteristics,
 e.g., Income.
 Components of change (e.g., births) (*See*
 also most population estimates and
 projections products, pp. 193-199.
 Further, the data for fertility and
 migration are found in many sample
 population census products, pp. 232-237.

- Appendix B, pp. 245 ff., includes other Federal sources of data.)*.....1291.72
- Congressional districts, *see* Congressional districts, redistricting, and reapportionment.
- Current surveys.....*pp. 176 ff., 188*
- Estimates.....16, 1291.72, 1291.76, 1291.77, 1291.81, 1291.83, 1291.84, 1291.89, 1296, 1297, 1299, 1301.5, 1301.7, 1304
- Methodology.....1256.42, 1291.77
- State and local agencies preparing.....1291.86; *pp. 274-275*
- Families, *see* Family(ies).
- Farm (e.g., operators, workers), *see* Agriculture: Population, farm.
- Fertility, *see* Fertility.
- Foreign born, *see* Birthplace.
- Foreign countries, *see* Foreign countries: Population estimates, censuses, projections.
- Group quarters, *see* Group quarters.
- Growth patterns, metropolitan and county.....1291.76
- Guides, guidance, and bibliographies, *see* Guides and bibliographies: Population.
- Hispanic, *see* Hispanic origin/ancestry.
- History, *see* Population: Trends, social and economic.
- Households/housing units, *see* Household(s) and Housing.
- Individual records, *see* Census Bureau: Individual records. (*See also* Computer tapes: Microdata.)
- International, *see* Foreign countries: Population, estimates, censuses, projections.
- Methodology, *see* references under Methodology.
- Mobility, *see* Mobility, geographic: Population.
- Mortality, international, *see* Foreign countries: Mortality.
- Mortality, U.S., *see* Mortality.
- Movements, *see* Mobility, geographic: Population.
- Number of inhabitants (i.e., total population) (*See also specific subjects. Many reports include this information.*).....1601, 1608.5, 1615, 1667, 1668, 1699.5
- Old age, *see* Old age.
- Outlying areas, *see* Outlying areas.
- Projections.....16, 16.8, 90.5, 1291.69, 1291.82, 1291.9, 1294.5, 1295
- Countries and world, *see* Foreign countries: Population estimates, censuses, projections.
- Puerto Rico, *see* Puerto Rico.
- Race, sex, age, *see* Population: Age, sex, race.
- Recent data products.....15.5, 44, 1200
- Residence 5 years ago, *see* Mobility, geographic: Population.
- Rural, *see* Rural and urban residence.
- Sex, race, age, *see* Population: Age, sex, race.
- Spanish American(s), *see* Hispanic origin/ancestry.
- Special censuses.....*p. 4*
- Trends, social and economic (*See also specific subjects. Many Population chapter abstracts note comparative data from earlier years.*).....83
- Urban, *see* Rural and urban residence.
- Voting age, *see* Voting: Age, projections.
- World, *see* World population estimates, by country.
- Ports, *see* Foreign trade.
- Possessions, U.S. trade with.....504, 544.3, 545.3, 547.3, 548.4
- Postal ZIP Codes, *see* ZIP Codes.
- Poultry.....100.2, 100.3, 100.5, 100.6, 101, 101.4, 101.5, 101.6, 104
- Poverty level or status (*See also* Government(al): Benefits, cash or noncash and Population: Censuses of population and housing: Sample data.).....71.81, 71.84, 90.5, 1211.9, 1212.4, 1212.5, 1256.51, 1256.56, 1256.57, 1256.61, 1266.91, 1266.94, 1266.98, 1266.99, 1267.2, 1274.4, 1274.5, 1274.6
- Power products, fluid.....1070
- Powerline construction.....404, 405
- Price index, *see* Sales: Price index, new one-family houses.
- Printed circuit boards, *see* Circuit boards, printed.
- Printed reports, *see* Reports, printed.
- Printing trade.....920, 921
- Privacy, *see* Confidential, individual records kept.
- Product overview (*Appendix B, pp. 245 ff., includes other Federal sources of data.*).....*pp. 9 ff.*
- Professions, *see* Employment and payroll: Occupations, persons, and their characteristics by and Scientists and engineers.
- Projections, *see* Population: Projections.
- Propellers, *see* Aerospace and aircraft.
- Property, taxable, value of (*See also* Housing: Financial characteristics.).....708
- Public assistance or welfare (*See also* Benefits, cash or noncash.).....90.5, 1273.93, 1274.4
- Public Law (P.L.) 94-171.....1609, 1618, 1724, 1724.3, 1724.6
- Public-use microdata samples, *see* Computer tapes: Microdata.
- Publications, *see* Reports, printed.
- Public utilities, *see* Fuels/energy: Public utilities.
- Publishing, *see* Books, periodicals, and other printed products: Data on.
- Puerto Rican, Cuban, and Mexican Americans, *see* Cuban, Mexican, and Puerto Rican Americans.
- Puerto Rico:
- Agriculture.....100.2, 101, 107.5
 - Business Patterns.....266, 267, 268, 269, 271
 - Construction.....247.1, 430
 - Federal funds.....732, 734, 736, 738
 - Geographic codes.....615
 - Manufactures.....247.2
 - Master area reference file (MARF).....16, 16.9
 - Population and housing censuses (cited in notes on page references).....16, 16.9, 1203.5, 1601, 1605, 1622, 1650, 1659.7, 1669, 1671, 1674, 1730, 1740, 1741, 1742, 1743, 1744; *pp. 232-236, 238*
 - Retail trade, wholesale trade, service industries.....245, 246.1, 246.2
 - Trade with.....545.3, 547.3, 548.4
- Pulp, *see* Paper, pulp, board.
- Pumps.....1071, 1071.5
- PUMS (public-use microdata samples), *see* Computer tapes: Microdata.
- Pupils, *see* Education and Students.
- ## R
- Race (*See also* Population: Age, sex, race and specific subjects. *Many reports include data by race.*):
- Factfinder guide.....76
 - 1990 census data on (found in many 100-percent and sample products; p. 230 lists general subjects in some files and reports.).....*pp. 232-237*
- Radios, phonographs.....920, 921, 1088
- Reapportionment, *see* Congressional districts, redistricting, and reapportionment.
- Receipts, *see* Service industries: Receipts of and Government(al): Finances.
- Recent movers, *see* Housing: Recent movers.
- Recreation, amusement.....230, 231
- Redistricting and reapportionment, *see* Congressional districts, redistricting, and reapportionment.
- Reference sources, *see* Guides and bibliographies and Indexes.
- Refrigeration equipment.....1069
- Regional offices, Census Bureau, *see* Census Bureau: Regional offices.
- Relays.....1078
- Rent and renters, *see* Housing: Tenure.
- Reports, printed (*See also specific subjects. Most subjects indexed here appear in printed reports.*):
- Decennial population and housing censuses.....*pp. 232-234*
- Research and development (*See also headings under* Foreign countries.).....16, 16.1
- Reservations, American Indian, *see* American Indian and Alaska Native areas.
- Residence, *see* Mobility, geographic.
- Residential and nonresidential construction.....404, 405, 424, 430
- Residential finance, *see* Housing: Financial characteristics.
- Restaurants, *see* Eating and drinking places.
- Retail trade.....16, 16.3, 76, 78, 207, 241; *pp. 9 ff., 55 ff., 59 ff.*
- Annual.....275, 277, 278, 280
 - Census.....16, 16.3, 200.5, 201, 204, 205, 211, 213.1, 213.2, 213.4, 213.5, 213.6, 213.8, 245, 246.1, 246.2, 248, 249, 250
 - County business patterns.....266, 267, 268, 269, 271, 272
 - Employment, *see* Employment and payroll: Retail trade.
 - Firm size.....213.1, 213.2, 246.1
 - Geographic area series.....16, 16.3, 200.5, 201
 - Guide/introduction.....76; *pp. 9 ff., 55 ff.*
 - Inventories.....84, 275, 277, 278, 280, 282
 - Major centers.....16, 16.3
 - Monthly.....275, 277, 278, 282, 283
 - Payroll, *see* Employment and payroll: Retail trade.
 - Recent data products.....15.5, 44, 200
 - Sales.....90.5, 207, 213.4, 245, 246.1
 - Merchandise line.....16, 16.3, 213.5, 213.6, 246.2
 - Monthly.....84, 275, 277, 278, 282, 283
 - Per employee and establishment.....200.5, 207
- Retirement accounts, *see* Pensions and retirement income.
- Retirement systems, government (*See also* Pensions and retirement income. *Appendix B, pp. 245 ff., includes other Federal sources of data.*).....16, 16.6, 712, 718, 718.5, 752, 753, 766, 770
- ## Q
- Quarters, Living, *see* Housing.

- Revenue, government, *see* Government(al):
Finances.
- Road construction, products, *see* Highway,
road, and street construction,
products.
- Robots, robotics.....1077
- Roof construction.....404, 405
- Rooms, *see* Housing: Structural characteristics.
- Rubber and plastics belting.....1035
- Rubber mechanical goods.....1035.5, 1035.6
- Rubber production, shipments, and
stocks.....1034
- Rugs, *see* Floor coverings.
- Rural and urban residence (*See also specific
subjects. Many 1990 census products
will provide urban and rural
data.*).....824.6, 1608.5; pp. 232-236
Data guides.....79, 80, 81
- Russia, *see* Foreign countries: U.S.S.R.
- S**
- Safes, office.....1020, 1020.5
- Salaries, *see* Earnings, wages, and salaries.
- Sales (*Appendix B, pp. 245 ff., includes other
Federal sources of data.*).....84
Agriculture.....100.2, 100.3, 100.5, 100.6,
101, 101.4, 101.5
Manufacturers' wholesale.....215, 216
Merchandise (i.e., product) line.....16, 16.3
New one-family houses.....418, 420
Price index, new one-family houses.....422
Retail trade, *see* Retail trade: Sales.
Service industries, *see* Service industries:
Receipts of.
Wholesale trade, *see* Wholesale trade:
Sales, inventories.
- Samoa, American, *see* Outlying areas:
American Samoa.
- Sample data from population and housing
censuses (p. 230 lists general subjects
in some files and reports).....pp. 232-
237
- Sand and gravel.....951, 952
- School districts and systems, *see* Education:
School districts and systems.
- School enrollment, *see* Education: Enrollment,
attendance at school, college.
- School lunch programs.....1269, 1273.6, 1273.8,
1288
- School years completed, *see* Education:
Attainment.
- Schools, *see* Education.
- Scientists and engineers.....16, 16.8, 833.5,
1257.5
- Seasonal adjustment, *see* Methodology:
Seasonal adjustment.
- Securities industries (e.g., banking,
insurance).....79, 80, 81, 82, 266, 267,
268, 269, 271, 272
- Semiconductors.....1089.6
- Senior citizens, *see* Old age.
- Service industries (laundry, legal, etc.) (*See also
Construction: Services purchased,
subcontracting.*).....16, 16.3, 76, 241;
pp. 55 ff., 64 ff.
Census of.....230, 231, 234, 235, 237, 239.1,
239.3, 239.5, 239.7, 245, 246.1, 246.2,
248, 249, 250
Communication.....294
County business patterns.....266, 267, 268,
269, 271, 272
Employment, *see* Employment and
payroll: Service industries.
Firm size.....239.1, 246.1
Guide/introduction.....76; pp. 9 ff., pp. 55
ff., 64 ff.
- Nonemployer establishments.....234, 235
Payroll, *see* Employment and payroll:
Service industries.
Receipts of.....237, 239.3, 239.5, 239.7, 245,
246.1, 293
Recent data products (when available
200).....15.5, 44
Services to data users (*See also* Uses of the
data.):
Book stores, government.....p. 246
Businesses and industries, program
for.....63; pp. 249 ff.
Federal sources.....pp. 245 ff.
Libraries, Census and Federal
Depository.....pp. 2, 270 ff.
Ordering data products.....pp. 327-328
Private firms listed in "National
Clearinghouse".....45; pp. 3, 270 ff.
Regional offices of Census Bureau.....56;
pp. 3, 246
Special tabulations by Census Bureau.....pp.
4-5, 237
State data center.....63; pp. 2-3, 249 ff.
Telephone consultation with subject
specialists.....72; pp. 3, 246 ff.
User defined areas program.....1662.5
Sewage disposal and water source for homes
(in many sample housing census
products, pp. 232-237; p. 230 lists
general subjects in some files and
reports.).....441.2, 441.3, 442.5, 443.1,
445, 447, 464, 467, 470, 473, 476, 479
Sewer construction.....404, 405
Sex, *see specific subjects. Many reports include
data by sex. (See also* Population: Age,
sex, race.)
Sheet metal contractors.....404, 405
Sheets.....1014
Shipments, *see specific products. Many reports
include the data. (See also* Foreign
trade: Transport by water and air and
Manufactures/manufacturing: Value
of shipments.)
Shipping pails.....1060
Ships, boats.....920, 921
Shoes, slippers, *see* Footwear.
SIC, *see* Standard industrial classification.
Silver, ore, silverware.....920, 921, 951, 952
Single parent(s):
Families.....90.5, 481.6, 1211.2, 1211.7,
1256.46, 1256.51, 1274.3
Households.....478.5, 481.6
Housing.....478.5, 481.6
Single persons, *see* Marital status.
SIPP (Survey of Income and Program
Participation).....1273, 1273.93,
1273.95, 1273.96, 1273.99, 1274.8, 1288
Slippers, *see* Footwear.
Social indicators, *see* Trends. (*See also specific
subjects, e.g.,* Neighborhood
conditions.)
Social scientists.....16, 16.8, 1257.5
Social security income (*Appendix B, pp. 245 ff.,
includes other Federal sources of
data.*).....1274.5; p. 188
Social services, *see* Government(al): Benefits;
Benefits, cash or noncash; Public
assistance or welfare; and Service
industries.
Software, computer (*See also* CD-ROM;
Computer tapes; Diskettes; or *specific
subjects. Abstracts include software
information.*).....16-16.95
GO program.....9.3
Softwood, plywood, *see* Plywood.
Solid waste pollution abatement.....1098
Soviet Union, *see* Foreign countries: U.S.S.R.
Space vehicle equipments, *see* Aerospace and
aircraft.
- Spanish American(s), *see* Hispanic origin/
ancestry. (*See also* Foreign countries:
Central America.)
Spanish origin, language, and descent, *see*
Hispanic origin/ancestry.
- Special:
Censuses, population.....p. 4
Government districts, *see* Government(al):
Finances: Special districts.
Services and tabulating performed by
Census Bureau (*See also* Services to
data users.).....p. 4
Tabulations and studies, *see specific
subjects.*
- Sporting goods, *see* Toys, sporting goods.
- Standard industrial classification (SIC) (*See also
Foreign Trade: Harmonized System
and specific subjects. Many data
products include these codes.*).....12, 32,
49
State and Metropolitan Area Data Book.....16,
16.1, 88, 89
State Data Center Program.....32.7, 63; pp. 2-3,
249 ff.
Stationery, *see* Paper, pulp, board.
Statistical Abstract.....90
Excerpts and supplements.....79, 80, 81, 83,
88, 89, 92
Wall poster.....85.6
Statistical areas, committee liaisons in.....p. 3
Steel:
Castings.....1049
Construction contractors.....404, 405
Drums, pails, shipping.....1060
Iron, castings.....1049
Mills, products.....920, 921, 1050
Stocks, *see* Inventories/stocks and Securities
industries.
Stone products, *see* Construction: Materials and
products.
Stones, precious, *see* Jewelry, watches.
Stoves, *see* Heating and cooking: Equipment.
Street, road, and highway construction,
products, *see* Highway, road, and
street construction, products.
Students (*See also specific headings under
Education.*).....1212.1, 1212.9
Subscriptions.....pp. 241 ff.
Sugar products, *see* Candy and confections.
Suits, *see* Clothing.
Sulfuric acid.....1028, 1028.5
Survey of Income Participation (SIPP), *see*
SIPP.
Surveys (*See also specific subjects. Many
products described in the catalog are
based on survey data.*).....pp. 9 ff.
Switchboard apparatus.....1078
Synthetic goods, *see* Plastics and synthetics and
Textile(s): Manmade.
- T**
- Tanning, *see* Leather, products.
Tapes, computer, *see* Computer tapes.
Taxable property values.....708
Taxes, *see* Government(al): Finances and
Income: After tax.
Teaching materials for schools (*See also* Audio-
visual aids.).....8; p. 3
Technical documentation (*See also* CD-ROM,
Computer tapes, and Diskettes or
*specific subjects. Abstracts include
technical documentation
information.*).....16-16.95
Technical papers.....71.81, 71.82, 71.83

- Technology, advanced, *see* Manufactures/
manufacturing: Technology,
advanced.
- Telegraph, line construction, *see*
Communication and powerline
construction.
- Telegraph apparatus manufactured.....1089.5
- Telephone(s):
Contacts for data users.....25.1, 25.2, 45, 63,
72; *pp.* 246 *ff.*
In homes (in many sample housing census
products, *pp.* 232-237; p. 230 lists
general subjects in some files and
reports.).....442.5; *p.* 188
Line construction, *see* Communication and
powerline construction.
Manufacture of apparatus.....1089.5
- Television receivers.....920, 921, 1088
- Tenure, housing, *see* Housing: Tenure.
- Terrazzo, *see* Marble, mosaic, terrazzo, and tile
contractors.
- Test census, *see* Census tests.
- Textile(s), goods.....920, 921
Cotton.....116, 117, 118, 998
Manmade.....920, 921, 995, 997, 998, 1001,
1002
Mills.....920, 921
Wool.....991, 997, 1002
- Thailand, *see* Foreign countries: Thailand,
aging population.
- Thread and yarn.....920, 921, 993, 993.5, 994,
994.5
- TIGER (topographically integrated geographic
encoding and referencing)
system.....16, 16.5, 628, 632, 644
- Tile, *see* Marble, mosaic, terrazzo, and tile
contractors.
- Time series, *see* History, Census Bureau *and*
Trends.
- Titanium ingot, mill products.....1099
- Title index.....*pp.* 299 *ff.*
- Tobacco, products.....920, 921
- Toilet goods.....920, 921
- Towels.....1014
- Toys, sporting goods.....920, 921
- Trade, *see* references under Business.
- Trailers, vans, mobile homes.....412, 418, 1093
- Training, *see* Education: Adult education and
training.
- Transportation (*See also* Vehicles and
equipment.).....76, 241, 295; *pp.* 201 *ff.*
Census of.....1502, 1503, 1504, 1505, 1506
Commodity survey.....16, 16.3
Commuting, *see* Commuting.
County business patterns.....266, 267, 268,
269, 271, 272
Guide/introduction.....628; *pp.* 9 *ff.*, 201 *ff.*
Recent data products.....15.5, 44
To work, *see* Commuting.
Warehousing, public and.....295, 1502,
1503, 1504
- Travel:
Motels, hotels, mobile homes, *see* Hotels,
motels *and* Trailers, vans, mobile
homes.
To work, *see* Commuting.
- Trends (*See also* specific subjects. *Many abstracts*
note comparative data for earlier years):
Living arrangements, *see* Living
arrangements.
Social, economic.....92
- Truck(s) (*See also* Vehicles and equipment.):
Inventory, use survey.....1505, 1506
Trailers, vans, *see* Trailers, vans, mobile
homes.
- Trust Territory of the Pacific Islands, *see*
Outlying areas: Trust Territory of the
Pacific Islands.
- Tunnel, *see* Bridge, tunnel, and elevated
highway construction.
- U**
- USA Statistics in Brief (from Statistical
Abstract).....92
- U.S. Bureau of the Census—Factfinder for the
Nation.....76
- U.S. commodity exports, imports, related to
output, *see* Foreign trade:
Employment and production in U.S.,
related to.
- U.S. firms, foreign-owned, *see* Foreign-owned
U.S. firms.
- U.S. possessions, trade with.....504, 544.3, 545.3,
547.3, 548.4
- U.S.S.R., *see* Foreign countries: U.S.S.R.
- Underwear and nightwear, *see* Clothing.
- Unemployed persons, *see* Employment and
payroll: Employed and unemployed
persons.
- Universities, *see* College(s).
- Urban, rural residence, *see* Rural and urban
residence.
- U.S., *see* directly under the letter "U."
- User defined areas program, *see* Services to
data users: User defined areas
program.
- Uses of the data (*See also* chapter
introductions.).....5.4, 6.7, 76, 1658,
1659.7, 1661, 1662, 1664
- Utilities, *see* Fuels/energy: Public utilities.
- V**
- Vacancy status and duration, *see* Housing:
Occupied and vacant units.
- Value, *see* specific subjects. *Data on value are*
cited in many abstracts.
- Varnish, lacquer, paint, *see* Paint, varnish,
lacquer.
- Vegetables, fruits, *see* Food, products.
- Vehicles and equipment (*See also*
Automobile(s) *and* Truck(s).):
Available (in many sample housing census
products).....*pp.* 232-237
Manufactures (*Appendix B*, *pp.* 245 *ff.*,
includes other Federal sources of
data).....920, 921
- Vending machines, *see* Food and vending
machine services *and* Machinery/
equipment: Vending machines, coin
operated.
- Vessel entrances, clearances, *see* Foreign trade:
Vessel entrances, clearances.
- Veterans (in many sample population census
products, *pp.* 232-237; p. 230 lists
general subjects in some files and
reports.).....1273.5, 1273.6, 1288; *pp.*
188, 230
- Virgin Islands, *see* Outlying areas: Virgin
Islands.
- Vocational training, *see* Education: Adult
education and training.
- Volunteer work.....*p.* 188
- Voting.....16, 16.8, 1256.52; *p.* 188
Age, projections.....1291.9
District maps, *see* Maps: 1990 census:
Voting districts.
Districts *see* Congressional districts,
redistricting, and reapportionment.
Registration and.....1210.7, 1212.2
- W**
- Wage and salary workers (*Appendix B*, *pp.* 245
ff., *includes other Federal sources of*
data).....1273.5, 1273.6
- Wages and salaries, *see* Earnings, wages, and
salaries.
- Warehouse construction.....404, 405
- Warehousing, *see* Transportation: Warehousing,
public and.
- Water:
Heating, *see* Heating and cooking: Fuels in
home.
Pipeline and sewer construction.....404, 405
Pollution abatement cost,
expenditures.....1098
Sources for homes (found in many sample
housing census products, *pp.* 232-237;
p. 230 lists general subjects in some
files and reports.).....441.2, 441.3,
443.1, 445, 464, 467, 470, 473, 476, 479
Systems, domestic.....1071, 1071.5
- Waterborne commerce, *see* Foreign trade:
Transport by water and air.
- We, the Americans.....1205, 1205.2
- Wealth and assets, household.....90.5, 1274.2,
1274.6, 1288
- Weapons, *see* Defense export and import
shipments, ordinance, manufacturing.
- Weaving, *see* Textile(s), goods.
- Welfare or public assistance, *see*
Government(al): Benefits, cash or
noncash.
- Wholesale trade.....16, 241; *pp.* 55 *ff.*, 62 *ff.*
Census of.....215, 216, 219, 220, 222, 223,
226, 245, 246.1, 246.2, 248, 249, 250
Commodity line sales.....16, 16.3, 223,
246.2
County business patterns.....266, 267, 268,
269, 271, 272
Employment, *see* Employment and
payroll: Wholesale trade.
Geographic area series.....16, 16.3, 215, 216
Guide/introduction.....76; *pp.* 9 *ff.*, 55 *ff.*,
62 *ff.*
Payroll, *see* Employment and payroll:
Wholesale trade.
Recent data products.....15.5, 44, 200
Sales, inventories.....84, 215, 216, 222, 226,
245, 246.1, 249, 250, 295
- Wildlife, hunting, fishing, *see* Recreation,
amusement.
- Wire and wiring:
Insulated.....1054
- Wives, *see* Marital status *and* Women.
- Women (found in many 100-percent and
sample population products, *pp.* 232-
237; p. 230 lists general subjects in
some files and reports.) (*See also*
Population: Age, sex, race, and specific
subjects. *Many tabulations include data*
by sex.):
Businesses owned by.....258
Child-care arrangements.....90.5, 1273.99
Child spacing (*See also* Birth
control.).....1256.49
Clothing.....1004.5, 1005
Earnings, *see* Women: Income.
Education, *see* Education: Women.
Equal employment opportunity.....16, 16.9;
p. 237
Fertility, *see* Fertility.
Foreign countries, *see* Women: In
developing and other countries.
Householders, *see* Single-parent families.

In developing and other countries.....16,
16.8
Income (*See also specific subjects. Many
census income tabulations are by sex;
see sample population products, pp. 232-
237; p. 230 lists general subjects in some
files and reports.*).....1266.88, 1266.9,
1266.91, 1266.94, 1266.98, 1266.99,
1267.1
Husband present.....1266.88
No husband present, *see* Single-parent
families.
Wife earning more than
husband.....1266.88
International data base.....827
Maternity leave.....90.5, 1256.49
Officials, government.....706
Voting, *see* Voting.
World population, *see* Women: In
developing and other countries *and*
International data base.

Wood, *see* Lumber, sawmills *and* Plywood.
(*See also* Carpentering contractors.)
Wood products.....920, 921
Wool, woolen goods, *see* Textile(s), goods:
Wool.
Work (*See also* Employment and payroll.):
Travel to, *see* Commuting.
Volunteer.....*p. 188*
Worker(s), *see under* Employment and payroll
and Wage and salary workers.
Workplace, *see* Employment and payroll: Place
of work.
World population estimates, by
country.....824.6, 827
Wrecking and demolition, *see* Demolition.
Writing implements, *see* Pencils, pens, markers.

X

X-ray equipment.....1089.7

Y

Yarn and thread, *see* Thread and yarn.
Youth, *see* Children.

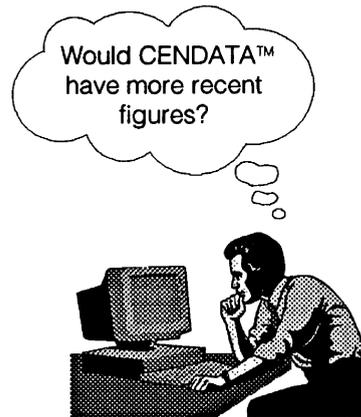
Z

Zinc and lead, ores.....951, 952

ZIP Codes:

Data for:

Agriculture.....16, 16.3, 100.2, 107, 107.5
Population and housing census (p. 230
lists general subjects in some files and
reports).....*p. 235*
Retail trade.....78, 211
Service industries.....237
Geographic coding.....16, 16.5, 602, 632



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Ordering Products

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The Catalog/Guide notes price and availability as of late 1992. This information is subject to change; to verify, readers may call the Census Bureau's Customer Services on 301-763-4100 (TDD: 301-763-2811). Readers also may call to learn if there is a more recent edition of a data product listed in the Catalog/Guide.

The order forms which follow this section show how to make out checks and money orders. Alternatively, readers may set up prepaid deposit accounts (described later) at the Census Bureau and the Government Printing Office (GPO). Also, buyers ordering maps and publications from GPO can charge their orders to VISA or MasterCard accounts. Buyers ordering computer products, microfiche, plotter-generated maps, and other products (except printed maps and publications) from the Census Bureau also may charge.

Buyers may order by mail, phone, or telefacsimile (fax) machine. For fax service 24 hours a day, seven days a week, U.S. and international customers may call GPO (202-512-2250) and Customer Services (301-763-4794 or FTS 8-763-4794).

Payments from foreign countries must be made by international money order or drafts on U.S. banks. To provide the special handling required by international mailing regulations, GPO and the Census Bureau impose a surcharge of 25 percent of the domestic price for items shipped to a foreign address. Air-mail service involves an additional charge.

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particular data products, contact the appropriate Census Bureau specialists or other sources of assistance noted in appendix B.

Publications

The abstracts for publications and printouts, flagged with the symbol , give the regular price—but those who order 100 or more copies of a publication going to the same address get a 25-percent discount when ordering from GPO. Appendix A provides a consolidated list of all subscriptions.

Publications should be ordered from GPO unless other instructions are given. When ordering by mail, use the GPO order form for publications from GPO; by phone, call 202-783-3238; or by fax, use 202-512-2250. Use the Census Bureau (Publications) order form for publications from the Bureau. (Forms follow.)

Data Files

All data files should be ordered from the Census Bureau's Customer Services unless otherwise indicated. Use the Census Bureau (Electronic Media, Microfiche, Documentation, and Other) order form, or, when charging, call 301-763-4100. Symbols after abstract numbers indicate the type of data file: for computer tape on reels or cartridges, a ; for a diskette (i.e., "floppy disk"), a ; for a compact disc with a "read only memory" (CD-ROM), a ; and for online through CENDATA™, a . For more information about CENDATA, see pages 2 and 5-7. To locate data files in the other media, see the Subject Index under these headings: Computer tapes, Diskettes, and CD-ROM.

Computer tape—The cost of recently issued data files on tape or cartridge is noted in their abstracts in this Catalog/Guide. The cost generally is based on file size, priced at \$1.25 per megabyte, with a minimum charge of \$175. Older data are priced at \$175 per reel or cartridge,

regardless of the file size. If an abstract gives the number of tape reels or cartridges required, the charge therefore will be \$175 per reel or cartridge.

All tape and cartridge files are available in EBCDIC or ASCII, labeled or unlabeled, as shown on the "Electronic Media" order form. For tape reels, the purchaser also needs to specify either 1600 or 6250 bpi. (If an abstract gives the number of reels at 6250 bpi but not at 1600 bpi, Customer Services can provide the 1600 bpi reel count.) The number of tape cartridges a machine-readable file requires is equal to the number of 6250 bpi reels, specified in Catalog/Guide abstracts. The Census Bureau's cartridges are IBM 3480 compatible and are operable with StorageTek 4780 tape subsystems and Digital Equipment Corporation VAX TA90 subsystems.

For an extra fee of \$50 per product title, "priority order" service can be arranged for files issued in the last two years. Priority orders are processed and shipped by United Parcel Service (UPS) Next-Day Air within five working days, rather than the normal ten. The service is offered only for credit card orders placed by telephone or fax and orders with checks delivered by courier. Washington, DC-area customers who pay for priority service can arrange to be called the day their tape order is ready, so that they can pick up the order at a downtown computer facility. Contact Customer Services for additional information.

Diskettes—Some files appear on 5 1/4-inch microcomputer diskettes (also called "floppy disks") for the IBM Personal Computer and compatible microcomputers. Generally, diskettes cost \$66 for the first diskette and \$6 for each additional diskette in a file.

CD-ROM discs—In addition, some data files appear on 4 3/4-inch CD-ROM laser discs. ("CD-ROM" stands for "compact disc—read-only memory.") These discs,

remarkable for huge storage capacity, generally cost from \$150 to \$250 each.

Documentation—The Bureau includes technical documentation, at no extra charge with tape, diskette, and CD-ROM orders. It also may be purchased separately. (There is a \$10 minimum charge per order for documentation, data files, microfiche, and other such products.) The Census Bureau offers free technical descriptions of files, called *Data Developments* (see abstract 16).

Microfiche and Microfiche Paperprints

The Census Bureau sells microfiche of many publications listed in the *Catalog/Guide* or issued in earlier years. (Other sources for microform products are discussed in the introduction to the General and Reference chapter.) Products available on microfiche and paperprints prepared from microfiche are flagged with the symbol .

Microfiche from the Census Bureau measure about 4 by 6 inches (105mm by 148mm). They generally contain up to 98 images (14 columns by 7 rows) at one-twenty-fourth the original size.

The Census Bureau also offers paperprints made from microfiche. They resemble photocopies.

To order microfiches and paperprints, use the Census Bureau (Electronic Media, Microfiche, Documentation, and Other) form, unless otherwise indicated in the abstract. If an abstract does not provide sufficient information, contact Customer Services for instructions. *There is a \$10 minimum per order.*

Microfiche price schedule—The following price schedule for microfiche sold by the Census Bureau is based on the cumulative total number of microfiche ordered at one time: 1-5 microfiche, \$5; 6-10 pp., \$10; 11-15, \$15; 16-20, \$20; 21-30, \$22.50; 31-40, \$25; 41-50, \$27.50; 51-60, \$30; 61-70, \$32.50; 71-80, \$35; 81-90, \$37.50; 91-100, \$40; and 101 and over, 40¢ per microfiche.

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Maps

A variety of types of maps appear in Census Bureau reports. In addition, some maps are offered separately, and abstracts

for these maps are flagged with the symbol . Several map series are described in the Geography chapter and the 1990 Census chapter. To locate maps and related products, see the Subject Index under the heading "Maps."

The Census Bureau's Data Preparation Division (DPD) sells unpublished 1980 census maps, and reproductions of 1980 maps no longer in print. The *Census Catalog and Guide: 1989* provides descriptions of the 1980 census maps. For information or to place orders, contact Data Preparation Division, Geography Branch, Bureau of the Census, Jeffersonville, Indiana 47132, telephone 812-288-3192.

State Data Centers offer another possible source of published and unpublished maps. (See appendix B for a listing of data centers.)

Out-of-Print and Other Items

Publications issued by the Bureau usually go out of print within a couple years. When the stock of a publication sold by GPO is depleted there, the publication may be available from the Census Bureau. Call Customer Services to check.

Customer Services also can provide microfiche and paperprints of most reports issued since 1968. As a rule, the Bureau keeps microfiche indefinitely. By special arrangement, photocopies of older reports unavailable from other sources may be supplied by the Library, Bureau of the Census, Washington, D.C. 20233.

After several years, the Bureau transfers public-use machine-readable data files to the National Archives which also makes them available to the public.

In some instances, catalog abstracts describe special tabulations and unpublished statistical tables and explain how to order them. Also, see the discussion of special services and special censuses in the Introduction chapter. In addition, prices on products sold directly by the Foreign Trade Division of the Census Bureau may differ from those quoted in this section on Ordering Products. See the Foreign Trade chapter.

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Deposit accounts permit faster processing of orders and eliminate the need to send separate checks for each order placed. Census Bureau deposit accounts may be used to order computer files, microfiche, technical documentation, and some maps sold by the Bureau. GPO also offers a deposit account arrangement.

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To establish a GPO deposit account, contact Superintendent of Documents, Deposit Accounts Section, U.S. Government Printing Office, Washington, D.C. 20402; telephone, 202-512-0822; fax, 202-512-1356.

GPO Standing Order Service

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If you know the title of the product needed, you may look it up in the title index. If you know the kinds of data you need but not what products have such data, try the subject index under the most specific heading that comes to mind, then, if necessary, under progressively broader terms. Entries in the indexes give the numbers of relevant abstracts.

For less specific needs, refer to the "Product Overview" chapter. It lists and briefly describes most products or product series (e.g., Current Industrial Reports) and gives the numbers for their abstracts. In some cases, a glance at the brief descriptions of products here will eliminate the need to read abstracts.

Getting the Products

Abstracts give ordering information current as the *Catalog/Guide* is being prepared, but for the latest, contact: **Customer Services, Bureau of the Census, Washington, DC 20233-8300; 301-763-4100. (TDD: 301-763-2811.)**

Also refer to the "Ordering Products" section for payment methods and to the order forms at the end of the book. Out-of-print statistical reports are usually available from

Customer Services on microfiche (and paperprints of the microfiche). Generally, readers can figure the price of microfiche or paperprints by referring to the "Ordering Products" section. It includes information on the cost of machine-readable products, too. Appendix A summarizes subscription information.

Other sources of information, sometimes mentioned in product abstracts, include:

Superintendent of Documents, Government Printing Office, Washington, DC 20402; 202-783-3238.

Data Preparation Division, Geographic Branch, Bureau of the Census, Jeffersonville, IN 47132; 812-288-3192.

Foreign Trade Division, Bureau of the Census, Washington, DC 20233; 301-763-5140.

If you want to refer to a data product without buying it or need some other data service, you will find appendix B on "Sources of Assistance" valuable. The "Introduction" to the *Catalog/Guide* explains the types of organizations listed in appendix B. These organizations' services range from having reports for reference to offering printouts from computer tape.

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Appendixes

- A. Subscription Information
- B. Sources of Assistance
- Title Index
- Subject Index
- Ordering Products