

## How to Use This Catalog

## This catalog can help you-

- Know what is available
- Select your products
- Order the products you want


## This catalog contains -

- Abstracts of products
- Ordering information and forms
- Indexes, both subject and geographic
- Lists of reference and technical assistance sources

The catalog is organized in chapters by subjects such as population or foreign trade. Report series and individual products, complete with abstracts, are in alphabetical order or organized by the census numbering system. Data files, marked $\bullet$, follow printed reports in appropriate sections. Preliminary reports, marked with a " $p$ ", follow final reports, if final reports were issued during the time span covered by this catalog.

If the subject-matter chapter heads and subheads do not meet your product selection needs, try the indexes. One is by geography (political or statistical) and one is by subject.

Let us say, for example, you want public school finances information for States. Look under States in the geography index and find:

Geographic Index-States


The numbers in parenthesis identify the document series (GF79) and relevant report numbers in the series released during the catalog year.

You could also use the subject index under either finances or school systems . . .

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## Introduction

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The 1980 Bureau of the Census Catalog provides information about selected products which became available to the public during the reference year. It includes abstracts as well as prices and other ordering information for all publications and computer readable products (primarily data files) issued during 1980. In a few instances, products from prior years also have been included. Additionally, some 1980 listings have been updated to reflect more current information.

Instead of being issued on a four quarterly cumulative issue subscription basis, with monthly supplements, the 1980 Catalog has been prepared as a single document. To keep data users current, a new monthly, the Monthly Product Announcement (MPA), listing all Bureau products, was initiated in January 1981. Subscriptions to MPA are available on request free of charge. This publication and other timely census reference sources are briefly described in the following paragraphs.

The Monthly Product Announcement lists all Bureau products-primarily publications, data files, and microfichemade available during the previous month. It includes all information necessary to order products, including order forms. Data users may be added to the MPA mailing list free of charge by contacting Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington D.C. 20233. Past issues (back to January 1981) are also available from the same office while supplies last.
Another reference source, the Directory of Data Files contains abstracts describing all Bureau data filessummary statistics, microdata, and geographic reference data-as well as software. These abstracts describe the file type and structure, scope, subjectmatter, and reference and related products. This publication may be purchased for $\$ 11$ from Customer Services at the address cited above. The purchase price includes periodic updates announcing new files.

Data User News is a monthly newsletter issued by the Bureau of the Census to keep users informed about new Bureau products, services, and programs. It also includes news about data and services from Federal, State, and local agencies and other organizations. A subscription to Data User News is available from the Government Printing Office (GPO). See appendix A for subscription information. A sample copy is available from Customer Services.

The record of Bureau of the Census publications since the first census in 1790 through 1972 is shown in the Bureau of the Census Catalog of Publications, 1790-1972. This volume combines the previously issued Catalog of United States Census Publications, 1790-1945, prepared by the Census Library Project under the sponsorship of the Library of Congress and the Bureau
of the Census, with the Bureau of the Census Catalog of Publications 19461972, developed by the Data User Services Office of the Bureau of the Census.

## ORDERING PRODUCTS

This catalog shows how Census Bureau products-publications and data files-can be ordered. The listings for individual items include all bibliographic information available, such as Library of Congress card numbers and Government Printing Office stock numbers or catalog numbers.

Inquiries concerning the availability and distribution of Census Bureau products should be addressed to the Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233. Inquiries concerning the content of publications should be addressed to the Director, Bureau of the Census, Washington, D.C. 20233.

All publications are ordered from GPO unless otherwise indicated at the end of individual abstracts. All data files are ordered from the Census Bureau's Customer Services unless otherwise indicated.

Use the GPO order form to order publications from GPO. Use the Customer Services (Publications) order form to order publications from the Bureau. Use the Customer Services (Microfiche, Tapes, and Maps) order form to order data files on computer tape. These forms are located at the back of this catalog.

Prices quoted were current as of December, 1981. However, all prices are subject to change without notice. Prices may be verified by calling the GPO and/ or Bureau telephone numbers listed on the inside back cover.

Remittances must accompany all orders and should be made payable as directed on the respective order forms.

Several ways of making payment are available. Both agencies accept checks and money orders as well as provide their own deposit account arrangements. As shown on the GPO Order Form, some charge cards are accepted by GPO. Do not send postage stamps for any remittance; currency is sent at the sender's risk. Foreign money is not acceptable. Remittances from foreign countries should be made by international money order or draft on a U.S. bank. To establish a deposit account with GPO, write to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 indicating that you wish to open a deposit account. Enclose a check or money order made payable to the Superintendent of Documents in the desired amount (minimum \$50). An account number and a supply of order blanks will be mailed to you. Statements indicating the account balance will be sent to you quarterly.

Bureau deposit accounts also are available. These enable data users to order data files, technical documentation, microfiche, paper prints from microfiche, photocopies of unpublished tables, and unpublished maps without sending a check each time an order is placed. A minimum of $\$ 50$ is required to open an account. Mail the check (or money order) made payable to Commerce-Census to Data User Services Division, Customer Services, Bureau of the Census, Washington D.C. 20233 stating that you wish to open a deposit account. An annual statement is mailed to all account holders.

The Bureau sells data files at $\$ 110$ per computer reel unless otherwise indicated. Effective March 1, 1982 the price will be $\$ 140$ per reel. They are available at 1600 or 6250 bpi , EBCDIC or ASCII, labeled or unlabeled, as shown on the Customer Services (Microfiche, Tapes, and Maps) order form. Orders for multiple data files may be "stacked" on one or more tape reels at a cost savings per data file; contact Customer Services for details. Technical documentation is provided at no additional cost for each data file ordered; it also may be purchased separately on the same order form. Contact Customer Services for price information on technical documentation.

Data files are indicated in this catalog with a at the beginning of the abstract. The number of reels for each file at 1600 bpi or 6250 bpi is listed in parentheses at the end of each data file abstract.

Microfiche and/or microfiche paper prints are available for many of the publications listed in this Catalog, as well as for publications issued in prior years. Contact Customer Services for further
information. Publication series which are available by subscription are listed in appendix $A$.

## OTHER SOURCES OF CENSUS PRODUCTS

You may buy or refer to Census products at various locations throughout the country. Some organizations also offer consultation services. The following section briefly describes some of these services. A selected listing of organizations providing services to census data users is provided in appendix $B$.

## Depository Libraries

One of the most valuable reference sources for census documents is the Government Depository Library system established by Congress years ago to provide everyone access to Federal publications. Designated libraries elect to receive (from the Government Printing Office) those Government publications which they consider appropriate to their clientele. Of the 1,300 plus libraries presently in the system almost all have elected to receive Census Bureau publications.

To supplement this system and to insure that a collection of Census Bureau reports is available for reference and research at points geographically convenient to everyone, the Bureau of the Census has been furnishing selected copies of its reports to an additional 120 libraries designated as Census Depository Libraries. These libraries were chosen on the basis of population in the case of a city library, or enrollment in the case of a college or university library, as well as on the basis of distance from the nearest Government Depository Library. The two depository systems make it possible for a collection of Bureau reports to be available in every important urban and research center. A Government Depository Library listing can be obtained from GPO. A Census Depository Library listing can be obtained from Customer Services.

In addition to these standard library facilities, publications, other documents, and computer tapes are often available for purchase or reference through the Bureau's State Data Center Program, National Clearinghouse for Census Data Services, and the Bureau's Information Services.

## State Data Center Program

The State Data Center Program was initiated by the Census Bureau in 1978 to improve access to the many statistical products available from the Bureau. Through this program, the Bureau
furnishes products, training in data access and use, technical assistance, and consultation to States which, in turn, disseminate the products and provide assistance in their use within the State. The organization of each State Data Center (SDC) varies from State-to-State but usually involves a major State executive or planning agency, a major State University, and the State Library. The structure of the individual State programs differ from State-to-State, but in all cases consist of a lead agency and several affiliates. These serve as the principal service, delivery, and coordinating units. For a listing of State Data Center lead agencies, contact Customer Services. Data User News carries listings of State Data Center lead agencies and affiliates from time-to-time.

## National Clearinghouse

The National Clearinghouse for Census Data Services is a referral service for users needing specialized assistance in obtaining and utilizing statistical data and related products prepared by the Census Bureau. This assistance ranges from informational services such as seminars or workshops to technical services such as providing tape copies or performing geocoding. Organizations registered with the Clearinghouse are not franchised, established, or supported by the Bureau. Each organization establishes its own methods of operation, cost structure, and the clientele eligible for services. To obtain a listing of Clearinghouse organizations, contact Customer Services.

## Department Of Commerce District Offices

The U.S. Department of Commerce has district offices located in most large cities throughout the Nation. Furnishing a number of services to the business community, these district offices maintain a reference library which includes census publications, and also some unpublished census data on microfiche. Use the white pages of local phone directories under "U.S. Government, Commerce Department" to call them. Their locations are listed in appendix $B$.

## Census Bureau-Regional Information Services

The Bureau has recently consolidated its two regional outreach programsData User Services and Community Services. The merged regional program called Information Services is designed to improve outreach efficiency and broaden delivery of data services to users. A staff of Information Services

Specialists are located in the Bureau's regional and satellite offices across the country.
The program offers educational and inquiry services to Federal, State and local government agencies; minority organizations; businesses; libraries; educational institutions; community service organizations; the media; and the general public. Staff members are available for consulting on the availability of present and forthcoming reports and tape files as well as being available for presentations at workshops or conferences. Local addresses for these service offices are listed in appendix $B$.

## Census BureauWashington

Subject matter specialists from all areas of the Census Bureau are available for telephone consultation. A telephone listing of these specialists is available at no cost from Customer Services. As a last resort, assuming that none of the above sources can provide information on the Census product or service required, contact Data User Services Division, Customer Services

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

## CONFIDENTIALITY OF CENSUS RECORDS

Information collected by the Census Bureau from individual persons, 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. The protection of 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 maintains a staff of employees at Pittsburg, Kansas, whose function is to search the various Federal censuses of population from 1900 on and to provide, at a nominal
cost, personal data from these records to individuals who lack other documents of birth or citizenship. Extracts from these records are often accepted as evidence of age and place of birth for obtaining employment, social security benefits, old-age assistance, passports, naturalization papers, delayed birth certificates, and for other purposes. Inasmuch as the personal information recorded in these censuses is confidential, it may be furnished only if desired for a proper purpose, upon the written request of the person concerned or his or her legal representative.

A fee of $\$ 12$ is charged to cover the cost of making the search and certifying the results. Additional copies of the transcript are available at $\$ 2$ each. A full census schedule providing further selected items of information recorded about the named individual(s), depending on the particular items shown in a specific census, is available at $\$ 4$ per copy. Cases are usually handled in the order of receipt. Application forms, with more detailed information, can be obtained by writing to the Bureau of the Census, Pittsburg, Kansas 66762, or the Data User Services Division, Census History Staff, Bureau of the Census, Washington, D.C. 20233.

# General and Reference Materials 

This chapter provides descriptions of general reports, statistical compendia, reference materials, data products, and special publications concerning the Bureau's activities that do not fall within designated subject-matter programs. The printed reports and data products containing statistics collected by the Census Bureau are described in the remaining chapters of this catalog.

## A/phabetical Index of Industries and Occupations (First Edition)

Time Span-1980.
Subject content-Features the respondent's industry (employer's kind of business) and occupation (employee's kind of work) as provided in the 1980 Census of Population, Current Population Survey, and other demographic surveys conducted by the Bureau of the Census. The index lists approximately 20,000 industry and 29,000 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 6,000 new occupation titles have been added. Many of these come from the Dictionary of
Occupational Titles published by the U.S. Department of Labor, Employment and Training Administration. (See also Classified Index of Industries and Occupations.)
L.C. Card No. 80-18360.

GPO Stock No. 003-024-02574-4. 433 pp. July 1980. \$9.50.

## -CENSPAC (Census Software Package)

Function and Technical DescriptionComputer software developed by the

Bureau of the Census for use with both summary statistics and microdata files. It features a generalized data retrieval system for use with both summary statistics and microdata files. The software has the capability of matching two files, sorting, record selection, report generation, extract file creation and documentation, inter- and intrarecord computation and aggregation, and array manipulation. It also has the capability to interface with a user routine.

The software package requires up to 150K characters of main storage, direct access storage for the optional machinereadable data dictionary, and input and output devices to support the input and output data files for specific runs. CENSPAC was developed on an IBM 370/168 under VS and also is operational on the UNIVAC EXEC-8 operating system. The software is written in ANSI COBOL and the system is machine independent to allow for conversion to other systems.

Reference materials-Census Software Package (CENSPAC) Preliminary User Manual and CENSPAC User Notes 1 through 4.
The software may be purchased from Customer Services (Tapes) using the order form in the back of the catalog. Please refer to order number C SOF XX 013 when ordering $(1,1)$.

## Census Bureau Methodological Research, 1979: An Annotated List of Papers and Reports

Time span-1978 to 1979.
Subject content-Lists published and unpublished papers, memorandums, and reports on methodological research. The listed papers and publications describe research in progress and give research results when available.
L.C. Card No. A68-7966.

30 pp. September 1980. 504.

Available from Customer Services (Publications).

## Census '80: Continuing the Factfinder Tradition.

Subject content-Examines the history, organization, issues, concepts, products, services, and uses of the 1980 census. This publication, consisting of four parts and an appendix, was prepared for use by universities participating in one of the experimental programs for the 1980 census.
Part I of the volume provides the context within which the decennial censuses were and are conducted. It consists of three chapters, each of which addresses a different aspect of the evolution of census taking. Part II focuses on the concepts and principles that are fundamental to the ways that census data are collected and tabulated. Part III discusses the range of planning activities necessary for the 1980 census, provides an in-depth examination of the overall plans for the 1980 data collection and tabulation, and highlights a variety of products and services that will be available. Part IV provides an overview of the uses of census data in urban and regional planning, by business, and by geographers and social demographers.
In addition, the appendix contains information covering the following subjects: population and housing items on general schedules: 1790-1970, department and officials responsible for the U.S. censuses: 1790-1980, Bureau surveys, 1985 mid-decade census, parts of a statistical table, your guide to census 80, and the 1980 census questionnaire.
GPO Catalog No. C3.2:C33/34.
GPO Stock No. 003-024-02262-1. 508 pp. January 1980. \$7.50.

## 1980 Census Update

Time span-1977 to 1980.

Subject content-Provides an overview of 1980 census plans, activities, and data products. The purpose of this newsletter is to maintain communication with participants in the 1980 census planning meetings. Initially, a prime focus of the Update was the solicitation of suggestions for the 1980 census from its readers on Bureau plans and to invite interested parties to submit suggestions on how specific reports or tape products could be improved to better serve the needs of data users. Recently, the focus was turned more to accounts of various activities that occurred in the 1980 census and to descriptions of the Bureau's latest plans for data dissemination.
This publication was first issued in 1977. Having served its purpose in the 1980 census program, the final issue of this newsletter was published in the summer of 1981.
Pages vary. Quarterly. Free.
Available from Customer Services (Publications).

## Classified Index of Industries and Occupations (First Edition)

Time span-1980.
Subject content-Discusses the industrial and occupational classification systems adopted for the 1980 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. The basic content of the index is derived largely from previous editions. However, about 6,000 new occupation titles have been added. Many of them come from the Dictionary of Occupational Titles published by the U.S. Department of Labor, Employment and Training Administration. 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 A/phabetical Index of Industries and Occupations.)
L.C. Card No. 80-24960.

GPO Stock No. 003-024-02575-2.
284 pp. October 1980. \$7.

## Conference on Census Undercount, Proceedings of the 1980 Conference

Subject content-Describes the proceedings of the 1980 Conference on Census Undercount sponsored by the

Bureau of the Census. The conference was designed to provide a forum for considering alternative approaches to measuring the census undercount and to assess the complications of adjusting the census counts. This volume contains the conference papers and the discussion of the papers at the conference.

In order to investigate as broad a range of concerns as possible at the conference, the Census Bureau undertook a general solicitation of papers on undercount. The 17 papers that were selected to be presented at the conference covered such issues as:
(1) methods available for measuring and adjusting for the undercount for subnational areas; (2) the feasibility of extending the adjustment to population characteristics beyond the total population; (3) the use of adjusted figures in Federal programs; (4) the political and legal issues in making adjustments to the census counts; and (5) the effects of adjustment on equity in the distribution of Federal funds.
L.C. Card No. 80-607998.

GPO Catalog No. C3.2:C33/36.
GPO Stock No. 003-024-02563-9.
248 pp. August 1980. \$6.50.

## Data Developments

Subject content-Individual issues describe a data file recently released by the Census Bureau. Each Data Developments provides information on the file's subject-matter, geographic coverage, reference materials, and file availability. Order forms are in the back of each issue.
Listed below are all Data Developments released in 1980 and the first 6 months of 1981.

III-1 Annual Housing Survey, 1975:
National Travel-to-Work
III-2 Current Population Survey, March 1979
III-3 Survey of Natural and Social Scientists and Engineers 1972, 1974, 1976, and 1978
III-4 Census of Transportation, 1977
Truck Inventory \& Use Survey
III-5 Manufacturers' Shipments,
Inventories, and Orders (M3-1.8)
Unpublished Data, 1958-1978
III-6 Current Population Survey, October 1978
III-7 Census of Governments, 1977 Work Stoppages
III-8 Census of Governments, 1977
Finance Summary Statistics
III-9 Summary Tape File 1 (STF 1) Test
Tapes Available
III-10 Census of Agriculture, 1978
Preliminary File Series

III-11 Census of Governments, 1977 Bargaining Units Summary Statistics III-12 Enterprise Statistics, 1972 Link of Census Establishment and IRS Corporation Data
III-13 Current Population Survey (General Description)
III-14 Census of Population and Housing, 1980--P.L. 94-171 Population Counts: 1978 Richmond Dress Rehearsal
III-15 CENSPAC (Census Software Package)
III-16 Annual Housing Survey, 1976: SMSA Travel-to-Work Summary Statistics
III-18 Annual Housing Survey, 1977: SMSA File
III-19 Census of Retail Trade, 1977: Geographic Area Files
III-20 General Revenue Sharing, 1978: Population Estimates
III-21 General Revenue Sharing, 1978: Actual Use Expenditure Data
III-22 Current Population Survey, October 1979
III-23 Current Population Survey, December 1979
IV-1 County Business Patterns, 1978
IV-2 Annual Housing Survey, 1978: National Core File
IV-3 Current Population Survey, March 1980
IV-4 Current Population Survey, May 1979
IV-5 Current Population Survey, May 1978: Adult Education
IV-6 Current Population Survey, October 1974
IV-7 Current Population Survey, June 1975
IV-8 Census of Population and Housing, 1980: P.L. 94-171 Population Counts
IV-9 Census of Population and Housing,
1980--Master Area Reference File
(MARF): 1978 Richmond Dress
Rehearsal
IV-10 Census of Retail Trade, 1977: Merchandise Line Sales
IV-11 Census of Manufactures, 1977: Geographic Area Series
IV-12 Current Population Survey, March/ April 1979 Match File
IV-13 Census of Manufactures, 1977:
Fuels \& Electric Energy Consumed
IV-15 Current Population Survey,
September 1977
IV-16 Women in Development
IV-17 Current Population Survey,

September 1979
IV-20 Census of Retail Trade, 1977:
Major Retail Centers
IV-21 Current Population Survey, November 1980
IV-23 Census of Manufactures, 1977: Industry Series

4-6 pp. Issued periodically. Free. Available from Customer Services (Publications).

## Data Finder: Energy Statistics (Revised)

Time span-1970 to 1980 with selected data for earlier years.

Geographic areas covered-United States, regions, divisions, standard metropolitan statistical areas, States, counties, and cities.

Subject content-Serves as a guide in locating energy-related data in various subject matter reports. It discusses energy-related data including production and consumption. Data are generally collected as part of programs where the major focus is not on energy.

Energy-related data are compiled from data collected on agriculture, economic and demographic surveys and censuses, foreign trade, governments, and statistical compendia.
40 pp. August 1980. 504.
Available from Customer Services (Publications).

## Data User News

Time span-December 1979 and January to December 1980.

Subject content-Contains articles describing the most recent census reports issued, new data programs being developed, and available data files and programs. This monthly newsletter is the Bureau's only newsletter for data users and is designed to keep them informed about the Census Bureau's products, services, and programs. Developments in all census statistical areas are highlighted with the principal emphasis on demographic, social, housing, and economic data for States and smaller areas. Articles dealing with statistical developments and use outside the Census Bureau also appear regularly.
GPO Cat. No. C3.238:Vol. 15/(mo.). $12-16$ pp. Monthly. $\$ 2.25$ per issue. See appendix $A$ for subscription information. Subscription available from GPO.

## Directory of Data Files, Updates 1-4

Subject content-Contains abstracts of new data files issued by the Census

Bureau. Updates are arranged so they can be filed into the Directory of Data Files by the appropriate subject.
6-20 pages. Free with purchase of the Directory. The Directory is available for $\$ 11$ from Customer Services
(Publications).

## Directory of Federal Statistics for Local Areas: A Guide to Sources, Urban Update, 19771978

Time span-1977 to 1978.
Geographic areas covered-United States, standard metropolitan statistical areas (SMSA's), counties, and cities.

Subject content-Focuses on sources of statistical data for urban areas. Linked to the Directory of Federal Statistics for Local Areas: A Guide to Sources, 1976 by a cumulative index, this edition identifies sources for social, economic, and technical data from Federal agencies for urban areas. Other areas covered are urbanized housing and labor areas, standard consolidated areas, and towns. Statistical sources are highlighted under alphabetically arranged chapters, comprising agriculture, banking and finance, commerce and trade, communication and transportation, crime and law enforcement, education, environment and climate, governments and revenue sharing, housing, income and earnings, labor and employment, manufacturing, mineral industries, population, prices, and vital statistics and health.

This guide contains many new publications not appearing in the 1976 edition. References cite title and report number of publications in which the statistics are published, specific table numbers, address of issuing Federal agency, and if available, GPO catalog number. The bibliography combines the publications cited in this update with those cited in the 1976 directory. Appendixes feature population and rank of SMSA's defined according to the 1970 census, and cities of 100,000 population or more by rank for 1970 and 1976.
L.C. Card No. 79-600200.

GPO Stock No. 003-024-02167-6.
124 pp. December 1979. \$5.00.

## General Reference Sources for Accessing Census Bureau Data: An Annotated Bibliography

Subject content-Describes general reference sources prepared by the Bureau.
In order to help potential data users gain access to the vast amount of data
issued after each census and for approximately 200 surveys taken every year, the Bureau prepares a number of general reference sources (catalogs, guides, indexes, etc.). This bibliography lists the titles, prices, and number of pages of these reference sources, and gives brief descriptions of their contents.
10 pp. April 1980 (revised). Free. Available from Customer Services (Publications).

## Housing Data Resources: Indicators and Sources of Data for Analyzing Housing and Neighborhood Conditions

Subject content-Suggests indicators and sources of data useful for planning programs, evaluating need, or monitoring changes in socioeconomic or physical conditions in the neighborhood. Various indicators for analyzing neighborhood housing conditions are discussed, among which are vacancy status, tenure, age of housing, facilities and equipment, and household characteristics. Also examined are major issues dealing with housing and neighborhood conditions such as housing deficiencies, rising cost of housing, displacement, and lower income housing needs.

In addition, an extensive list of data sources useful in developing the indicators is provided. This list cites sources of data available from Federal and local agencies, trade associations, and private companies.
L.C. Card No. 80-600077.

GPO Catalog No. C3.2:H81-3.
GPO Stock No. 003-024-02560-4. 42 pp. July 1980. \$2.75.

## Monthly Product Announcement (MPA)

Time span-January 1981 to present.
Subject content-Lists all of the Census Bureau's publications, microfiche, maps, data files, and technical documentation that became available during the month for which it was issued. Ordering information (date of issue, number of pages, tape file order numbers, number of reels, cost, etc.) accompanies each entry.

Beginning with the May 1981 issue of the MPA, upcoming data products that were expected to become available within the next few weeks were identified. In addition, order forms are available for purchasing available products.
Pages vary. Monthly. Free. Available from Customer Services (Publications).

## National Clearinghouse for Census Data Services Address List

Subject content-A listing by State indicating name, address, and telephone number of all registrants in the National Clearinghouse for Census Data Services. Part II lists the organizations by services provided.
12 pp. Issued periodically. Free. Available from State and Regional Programs Staff, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

## Pocket Data Book, USA: 1979

Time span-1950 to 1979.
Geographic areas covered-United States, regions, divisions, standard metropolitan statistical areas (SMSA's), cities, and foreign countries.

Subject content-Presents a compact selection of statistics on all major facets of the social, economic, and political structure of the United States. A summary section provides statistics in charts and graphs and a brief narrative text, followed by more detailed statistical tables and additional charts in the subject matter sections.
Sections are devoted to the following subjects: population, vital statistics, immigration, land, environment, recreation, government, elections, national defense and veterans, law enforcement, labor, health, education, welfare, income, prices, forestry, fisheries, agriculture, business enterprise, manufactures, mining, construction and housing, transportation, communications, science and energy, power, finance and insurance, distribution and services, and foreign commerce.

Among the specific subjects covered are the population of States, large cities, and selected SMSA's; legal abortions; 1976 Presidential election; Federal aid to State and local governments; U.S. Government foreign military sales; crime rates; air and motor vehicle pollution; unemployment; Social Security beneficiaries and payments; energy consumption; persons below poverty level; retail food prices; corporate profits; petroleum and natural gas; and U.S. foreign aid.
An explanation of terms, an index, weights and measures, and a list of related publications are also included. This reference book, the sixth issue in a biennial series, is a supplement to the Statistical Abstract of the United States.
L.C. Card No. A66-7638.

GPO Catalog No. C3.134/3:973.
GPO Stock No. 003-024-02682-1.
406 pp. April 1980. \$6. (paperbound).

## Recent Social and Economic Trends (A Reprint from the Statistical Abstract of the United States: 1979)

Time span-1960 to 1978.
Geographic areas covered—United States.

Subject content-Highlights the social and economic trends of the Nation over the past 18 years. This booklet describes such topics as age, sex, race, and marital status of the population; healthrelated data such as number of physicians and hospitals, private consumer expenditures for health care and Federal food programs; and educational information such as enroliment in public and private schools, years of school completed, and numbers of high school and college graduates. Among other subjects covered are law enforcement; environment; revenues and expenditures of Federal, State, and local governments; welfare; national defense; employment and earnings; income and prices; banking and finance; business enterprise; communications; energy and science; transportation; agriculture, forestry and fisheries; manufacturing; mineral production; construction and housing; domestic trade and services; and foreign trade.
GPO Catalog No. C3.134/2:So1/979. GPO No. 003-024-02168-4. 14 pp. October 1979. $\$ 1.25$ ( 25 percent discount on orders of 100 copies or more sent to a single address).

## Social Indicators III

Time span-1970 to 1980 with some data for selected previous years.

Geographic areas covered-United States with some international comparisons.

Subject content-Describes both the current status of American society and some of the major trends and developments that suggest possible directions for its future development. Eleven major subject areas are treated in separate chapters: Population and the Family; Health and Nutrition; Housing and the Environment; Transportation; Public Safety; Education and Training; Work; Social Security and Welfare; Income and Productivity; Social Participation and Culture; and Leisure and Use of Time. A unique feature of this report is the presentation of information on public perceptions or opinions on each subject.
GPO Stock No. 003-024-02683-0. 585 pages. December 1980. \$17.00.

## State Data Center Program Lead Agencies List

Subject content-Lists organization name, address, and telephone number of lead agencies in each State which is part of the State Data Center program.
4-6 pages. Issued periodically. Free. Available from State and Regional
Programs Staff, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

## Survey Methodology Information System (SMIS) Research Aids

Subject content-Covers such topics as randomized response, scaling and scale construction, and collecting and validating data on income and assets. This series of bibliographies also lists retrospective system products and research briefs prepared through the use of SMIS.

4 pp. Three times a year. Free. Available from the Statistical Research Division, Bureau of the Census, Washington, D.C. 20233.

## Technical Paper No. 47: Raw Materials in the United States Economy: 1900-1977

Time span-1900 to 1977.
Geographic areas covered—United States.

Subject content-Extends a series of studies on raw materials in the economy by addressing the first 8 years of the 1970's. According to this report, some of the most significant shifts in production, import, export, and price patterns occurring in the last quarter century have been observed during this time span. Document is published by the Census Bureau in conjunction with the Bureau of Mines, U.S. Department of the Interior.
GPO Catalog No. C3.212:47.
GPO Stock No. 003-024-02576-1.
93 pp. August 1980. \$4.

## Technical Paper No. 48: Topological Principles in Cartography

Subject content-Sets forth the mathematical theory underlying the applied research in cartography carried out at the Bureau of the Census. The paper presents a topological theory that is the basis of the Bureau's GBF/DIME program and is a mathematical basis upon which computer science can build a fully automated cartographic system.

The monograph consists of two parts. Part I, Topological Principles in Cartography, presents the main facts of combinatorial topology related to practical cartography. The objective of Part II, Arithmicon: A System of Computerized Cartography, is to provide a complete system of support for the topological system described in Part I, as well as a system that has the potential for wide distribution.
L.C. Card No. 79-25596.

GPO Stock No. 003-024-02132-3.
52 pp. December 1979. \$2.50.

## Telephone Contacts for Data Users, Bureau of the Census

Subject content-Provides a means by which data users may contact designated personnel by telephone for information concerning Census Bureau products. This pamphlet lists the names and telephone numbers of subject-matter specialists in demographic and economic fields, geography and statistical research, and user services of the Census Bureau.
4 pp. Issued periodically. Free. Available from Customer Services (Publications).

## The Census Bureau's GBF/ DIME System: A Tool for Urban Management and Planning

Subject content-Provides a concise explanation of GBF/DIME system (computerized mapping) and its major uses relating data to small geographic areas and allocating resources on a geographic basis. It also offers brief case studies describing applications in such
areas as public works, law enforcement, and transportation. Time and cost factors reported by users are included. The bibliography and appendixes suggest sources of additional software to enhance the system. See the Geography chapter for a description of the GBF/ DIME Files.
58 pp. September 1980. \$1.50.
Available from Customer Services (Publications).

## U.S. Bureau of the CensusFactfinder for the Nation

Subject content-Describes the range of census materials available on a given subject and suggests some of their uses. Previously a single publication last issued in 1970, the Factfinder is now published on an irregular basis as a set of topical brochures that may be used individually by selected interest groupings or as a complete series. Individual brochures are revised from time to time.
No. 1 (Rev.) Minority Statistics. 4 pp. June 1979. 254.
No. 2 (Rev.) Availability of Census Records About Individuals. 4 pp. April 1979. 254.

No. 3 (Rev.) Agricultural Statistics. 4 pp. December 1979. 254.
No. 4 (Rev.) History and Organization. 12 pp. May 1979. 304.
No. 5 (Rev.) Reference Sources. 11 pp. December 1979. 254.
No. 6 Housing Starts. 4 pp. September 1978. 254.

No. 7 (Rev.) Population Statistics. 4 pp.

March 1980. 254.
No. 8 (Rev.) Geographic Tools. 4 pp. February 1980. 254.
No. 9 (Rev.) Construction Statistics. 4 pp. March 1980. 254.
No. 10 (Rev.) Retail Trade Statistics. 4 pp. November 1979. 254.
No. 11 (Rev.) Wholesale Trade Statistics. 4 pp. December 1979. 25c.
No. 12 (Rev.) Statistics on Service Industries. 4 pp. December 1979. 254.
No. 13 (Rev.) Transportation Statistics. 4 pp. December 1979. 254.
No. 14 Foreign Trade Statistics. 4 pp. March 1978. 254.
No. 15 (Rev.) Statistics on Manufactures. 4 pp. January 1980. 254.
No. 16 (Rev.) Statistics on Mineral Industries. 4 pp. December 1979. 254.
No. 17 Statistics on Governments. 4 pp. December 1980. 254.
No. 18 Census Bureau Programs and Products. 4 pp. May 1979. 254.
No. 19 Enterprise Statistics. 4 pp. December 1979. 254.
No. 20 Energy and Conservation Statistics. 4 pp. February 1980. 25¢.
No. 21 International Programs. 4 pp. July 1981. 254.

No. 22 Data for Small Communities. 12 pp. September 1981. 304.
Available from Customer Services (Publications). (Discount of 25 percent on orders of 100 copies or more sent to a single address).

# Agriculture 

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The statistical data described in this section are collected from the censuses of agriculture and periodic surveys conducted by the Bureau of the Census. The reports and data products listed contain data relating to agricultural activities and products, equipment and facilities, irrigation and drainage enterprises, and cotton ginning.

## CENSUS OF <br> AGRICULTURE

The first census of agriculture was taken in 1840 in conjunction with the Sixth Decennial Census. Each decennial census thereafter through 1950 included a census of agriculture. A mid-decennial agriculture census was initiated January 1, 1925. The census of agriculture was conducted beginning in October for the census years 1954, 1959, and 1964. The 1969 and 1974 Censuses of Agriculture were taken by mail with data collection beginning on December 31 of the reference year. The 1978 Census of Agriculture was conducted primarily by mail and included a personal canvass of a statistical area segment sample for more complete coverage. Censuses of irrigation and drainage augmented the census of agriculture every 10 years.
In order for the census of agriculture to be taken the same year as the other economic censuses, on March 15, 1976, section 142 of title 13, United States Code, was amended by Public Law 94229 (H.R. 7824) to change the 5-year census of agriculture cycle to a 4 -year cycle. This 4-year cycle occurs between the years 1974-1978 and 1978-1982.

After 1982, the agriculture census will revert to a 5-year cycle, with censuses of agriculture being taken for (calendar) years ending in 7 and 2. Also, for this same period, the censuses of irrigation and drainage will be changed to a 9 -year cycle to augment the 1978 and 1987 Censuses of Agriculture.

The significance of conducting the agriculture census in concurrent years with other economic censuses is that comparable measures for both areas can be obtained, thus providing benchmark statistics for all sectors of the economy in the same year. It will also facilitate the collection of data on the integration of agricultural operations with firms engaged in other economic enterprises.

Results of the 1978 Census of Agriculture are being published in a series of reports which provide data for the United States, each State, Puerto Rico, Guam, American Samoa, Northern Mariana Islands, and the Virgin Islands of the United States. The reports include statistics on number of farms, farm characteristics, livestock, poultry, livestock and poultry products, crops, crop values, irrigation, and drainage.

Preliminary reports have been published for each county in the United States with 10 or more farms, each State, the four geographic regions, and the United States. Final State and county data are now being issued in Volume 1.

Preliminary data have also been issued for each State for agricultural services relating to number of establishments by primary activity, gross receipts, and payroll. Final data for agricultural service establishments in greater detail have been published in Volume 3, Agricultural Services.

Other reports to be published are Volume 4, Irrigation, and Volume 5, Special Reports. The Special Reports series will include data on the following subjects: coverage evaluation, procedural history, drainage of agricultural lands, farm energy survey, farm and ranch
irrigation survey, farm finance survey, and census of horticultural specialties. The Volume 2 summary report, Statistics by Subject, will not be published. Volume 1, Part 51, United States Summary, will include most of the summary data published in previous censuses.
A. 1978 Census of Agriculture Publication Program describing the contents and timing of the reports from the 1978 census is available at no charge. This description may be obtained on request from any U.S. Department of Commerce district office (see Appendix B) or from the Data User Services Division, Customer Services Branch (Publications), Bureau of the Census, Washington, D. C. 20233.

In addition, descriptions of data files that became available during the year are listed in this section.

## State and County Data (AC78A, Vol. 1, Parts 1-56)

Time span-1974 and 1978 with comparative figures for earlier years.

Geographic areas covered-United States, regions, States, counties, and outlying areas.

Subject content-Contains data on farms, farm characteristics, and farm products. The reports for the States supply data for all farms and farms with sales of \$2,500 and over. Chapter 1 provides detailed data at the State level classified by size of farm, tenure, age of farm operator, type of organization, value of products sold, and major standard industrial classification (type) farms; Chapter 2 gives county data for selected major items and miscellaneous crop, livestock, and poultry items; and Chapter 3 contains detailed data for each county and a State summary.

Tables providing highlights and changes in each State's agriculture and a profile of the State's agriculture are
included. Also included are maps showing number of farms and land in farms; value of crops sold; value of livestock and poultry and their products sold; and other items of particular importance within each State.
Part 52. Puerto Rico. 222 pp. \$6.50. GPO Stock No. 003-024-02373-3.
Part 53. Guam. 52 pp. \$3.50. GPO Stock No. 003-024-02374-1.
Part 54. Virgin Islands of the United States. 38 pp. \$2.25. GPO Stock No. 003-024-02375-0.

NOTE-First reports in this series. A series of 56 paperbound reports, one for each State, the United States, Puerto Rico, Guam, American Samoa, Northern Mariana Islands, and the Virgin Islands.
Pages and prices vary.
Agricultural Services (Final
Reports, Vol. 3)
Time span-1974 and 1978.
Geographic areas covered-United States, regions, States, and counties.

Subject content-Presents data for establishments primarily engaged in performing soil preparation services, crop services, veterinary and other animal services, farm labor and management services, and landscape and horticultural services.

The data cover dollar volume of business, payroll, supplemental labor costs, gross receipts by type of services performed, labor and payroll, gross receipts from products provided in connection with services performed, capital expenditures, changes in gross value of depreciable assets, and expenditures for energy and petroleum products. Selected statistics are shown for the four-digit standard industrial classification codes, by size and type of organization.
Also included are charts showing the distribution of gross receipts for agricultural services, the distribution of payroll and paid employees for agricultural services by industry groups, and agricultural service establishments by type of organization.
L.C. Card No. 76-608387.

GPO Stock No. 003-024-02806-9. 183 pp. October 1980. \$5.50.

## Preliminary Reports for Counties, States, and the United States (AC78-P)

Time span-1974 and 1978.
Geographic areas covered-United States, regions, States, and counties.

Subject content-Provide statistics on number of farms, land in farms, farm operator characteristics, type of organization, size of farms, land-use practices, income and sales, machinery and equipment, poultry, livestock, poultry and livestock products, principal crops
harvested, energy costs, and expenditures.
United States. 1 report. 254.
North Central Region. 1 report. 254.
Northeast Region. 1 report. 254.
South Region. 1 report. 254.
West Region. 1 report. 254.
Alabama. 68 reports. $\$ 17$.
Alaska. 5 reports. \$1.25.
Arizona. 15 reports. \$3.75.
Arkansas. 76 reports. $\$ 19$.
California. 57 reports. \$14.25.
Colorado. 60 reports. $\$ 15$.
Connecticut. 9 reports. \$2.25.
Delaware. 4 reports. $\$ 1$.
Florida. 66 reports. \$16.50.
Georgia. 160 reports. \$40.
Hawail. 5 reports. \$1.25.
Idaho. 45 reports. \$11.25.
Illinois. 103 reports. \$25.75.
Indiana. 93 reports. \$23.25.
lowa. 100 reports. $\$ 25$.
Kansas. 106 reports. \$26.50.
Kentucky. 121 reports. \$30.25.
Louisiana. 64 reports. $\$ 16$.
Maine. 17 reports. \$4.25.
Maryland. 24 reports. \$6.
Massachusetts. 14 reports. \$3.50.
Michigan. 82 reports. $\$ 20.50$.
Minnesota. 87 reports. \$21.75.
Mississippi. 83 reports. $\$ 20.75$.
Missouri. 115 reports. \$28.75.
Montana. 57 reports. \$14.25.
Nebraska. 94 reports. \$23.50.
Nevada. 17 reports. \$4.25.
New Hampshire. 11 reports. \$2.75.
New Jersey. 22 reports. \$5.50.
New Mexico. 32 reports. $\$ 8$.
New York. 58 reports. \$14.50.
North Carolina. 100 reports. $\$ 25$.
North Dakota. 54 reports. \$13.50.
Ohio. 89 reports. \$22.25.
Oklahoma. 78 reports. \$19.50.
Oregon. 37 reports. \$9.25.
Pennsy/vania. 68 reports. $\$ 17$.
Rhode Island. 6 reports. $\$ 1.50$.
South Carolina. 47 reports. \$11.75.
South Dakota. 68 reports. $\$ 17$.
Tennessee. 96 reports. $\$ 24$.

Texas. 255 reports. $\$ 63.75$. Utah. 30 reports. $\$ 7.50$.
Vermont. 15 reports. $\$ 3.75$.
Virginia. 98 reports. \$24.50.
Washington. 40 reports. $\$ 10$.
West Virginia. 55 reports. \$13.75.
Wisconsin. 72 reports. $\$ 18$.
Wyoming. 24 reports. $\$ 6$.
NOTE-This series is complete.
A report for each county in the United States with 10 or more farms, followed by a report for each State and the United States including the four geographic regions. State reports, 8 pp., 25¢; county reports, 4 pp., 25¢. Price for complete set, \$776.75.
Available from Customer Services (Publications).

## ©Census of Agriculture, 1978 Preliminary File

Geographic areas covered-All States and those counties containing 10 farms or more.

Subject content-Presents data for 1978 and 1974 for all farms and for farms with sales of $\$ 2,500$ or more. Data are available concerning farms, crops, and livestock including size and value of farms, use of land, and market value of agricultural products. Additional farm data include farm organization and operator characteristics such as principal occupation, principal residence, and number of days of work off the farm. Livestock and poultry information includes a detailed livestock and poultry inventory and a breakdown of the number of farms and inventory within specific inventory sizes. Data are provided for the major crops produced in each State, the number of farms producing each crop, the number of acres involved in production for a specific crop, and the crop yield.
This file may be ordered from Customer Services (Tapes) using the order form at the back of the catalog. When ordering, please refer to file number C AGR 78 006. The cost is $\$ 110$ per reel $(2,1)$.

## CURRENT COTTON STATISTICS PROGRAM

Each year the Bureau of the Census collects statistics and issues periodic reports on cotton ginnings and production on dates prescribed by Congress. There are three series of reports issued. The A10, Cotton Ginnings by States, consists of 13 reports; the A20, Cotton Ginnings by Counties, consists of 7 reports; and the A30,

Cotton Ginnings in the United States, presents the final figures for the ginning season with some comparative data for earlier years.

## Cotton Ginnings by States (A10)

Time span-Cotton ginned prior to January 1, January 15, and February 1, 1979 from crops of 1976 to 1979; end-of-season report, crop of 1979. Cotton ginned prior to August 1, September 1 and 15, October 1 and 15, and December 1 and 15, 1980 from crops of 1977 to 1980.

Geographic areas covered-United States and States.

Subject content-Shows ginnings prior to specified dates during each cotton ginning season plus an end-of-season report. Quantities are shown in running bales, not including linters.

The final report for the season gives summary figures on running 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.

1-2 pp. \$1.50 per copy. Thirteen reports for the ginning season. For subscription rate, see appendix $A$. Single copies available from Customer Services (Publications).

## Cotton Ginnings by Counties (A20)

Time span-Ginnings prior to: December 1, 1979; December 1, January 1, February 1, 1979 (crops of 1979 and 1978); end-of-season report (crops of 1979 and 1978); September 1, October 1, November 1, 1980 (crops of 1980 and 1979).

Geographic areas covered-Selected States and counties.

Subject content-Provides ginnings prior to specified dates during each cotton ginning season, plus an end-of-season report. Quantities are shown in running bales, not including linters.
$1-5 \mathrm{pp} . \$ 1.50$ per copy. Seven reports for the ginning season. For subscription rate, see appendix A. Single copies available from Customer Services (Publications).

## Cotton Ginnings in the United

 States: Crop of 1979 (A30)Time span-1970 to 1979.

Geographic areas covered-United States, selected States, and counties.

Subject content-Presents final figures for cotton ginnings and production in the United States. Table 1 provides comparative summary data on crops by State for a 10-year period, with more detail shown in table 2. State data and rank are shown for production and ginnings, percent of total ginned, number of active and idle gins, and the average net weight of bales ginned. Data on ginnings prior to 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 1977 through 1979, and cotton grown, 1978 and 1979. Tabulations include data on the 100 leading counties ranked by order of production for the current and the previous year and the number of cotton gins by State and number of bales ginned for the past several years.
L.C. Card No. 74-647273.

19 pp. June 1980. Annual. 504.
Available from Customer Services (Publications).

## Business

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This chapter describes statistical data collected by means of quinquennial economic censuses, periodic current surveys, and other programs conducted by the Bureau of the Census. These data provide information on the operating characteristics of establishments in most segments of the economy.

## BUSINESS DATA FROM THE ECONOMIC CENSUSES

A census of business was taken for each of the years 1929, 1933, 1935, 1939, 1948, 1954, 1958, 1963, 1967, and 1977. Those for 1929 and 1939 were taken as part of the 1930 and 1940 decennial censuses; those for 1933 and 1935 were special projects. The first census that included service industries was the census of 1933. Under legislation enacted in 1964, quinquennial economic censuses are conducted covering years ending in 2 and 7.

The census of business initially covered only the 48 conterminous States. Alaska and Hawaii were included as territories in 1939, 1948, 1954, and 1958, and as States in 1963 and thereafter. A census of business
establishments in Puerto Rico was done for 1939 and again for 1949. Since 1954, data on businesses in Puerto Rico have been collected with each census of business. Guam and the Virgin Islands have also been covered by the census of business since 1958.

Retail trade, wholesale trade, and service industries have been treated as separate parts of the economic censuses since 1972. Data from the 1977 Censuses of Retail Trade, Wholesale Trade, and Service Industries are now being published. It should be noted that because of a major expansion in scope, the 1977 Census of Service Industries is the first such census which is not limited to "selected" industries.

## 1977 Census of Retail Trade

The 1977 Census of Retail Trade, conducted during 1978 as part of the economic censuses, is an enumeration of retail establishments in the United States. The 1977 census is the 11th census of retail trade of the United States. Advance and final geographic area reports from the census of retail trade have been issued for each State, the District of Columbia, and the United States. (See listings in the 1979 issue of the catalog.) Final series of subject, retail merchandise line sales, and major retail center paperbound reports have also been issued. These final paperbound reports will be assembled and reissued in final clothbound volumes. Concurrent with the publication of the volumes, selected aggregate data included in final reports will be available on computer tapes. Computer tapes may be ordered from Customer Services (Tapes) using the order form in the back of the catalog.

## Major Retail Centers in Standard Metropolitan Statistical Areas (RC77-C-1 to 49)

Time span-1977 with some comparative data from 1972.

Geographic areas covered-Standard metropolitan statistical areas (SMSA's), central cities and other SMSA cities of 50,000 inhabitants or more, central business districts (CBD's), and major retail centers (MRC's).

Subject content-Furnishes final statistics by varied kind-of-business detail on number of establishments, sales, payroll, and employment for retail establishments.

Data are shown for each SMSA in the State (except Vermont and Wyoming which have no SMSA's), each central city and all other SMSA cities of 50,000 inhabitants or more, each CBD, and each MRC in the SMSA. Percent changes in sales and percent distribution of sales are presented by kind of business for CBD's, cities, and SMSA's. In addition, maps in the reports show the total area covered, define the CBD's, and locate the MRC's in each SMSA.

GPO Stock No. 003-024-(No.).

1. Alabama. 98 pp. \$4. (No. 01957-4).
2. Alaska. 29 pp. \$2. (No. 01958-2).
3. Arizona. 57 pp. \$3.50. (No. 01959-1).
4. Arkansas. 62 pp. $\$ 3.50$. (No. 01960-4).
5. California. 425 pp. \$8. (No. 01961-6).
6. Colorado. 80 pp. \$3.75. (No. O1962-1).
7. Connecticut. 122 pp. \$4.25. (No. 01963-9).
8. Delaware. 30 pp. \$2.25. (No. 01964-7).
9. District of Columbia. 52 pp. $\$ 3.50$. (No. 01965-5).
10. Florida. 195 pp. \$6. (No. 01966-3).
11. Georgia. 94 pp. \$4. (No. 01967-1).
12. Hawail. 33 pp. \$2.25. (No. 01968-0).
13. Idaho. 30 pp. \$2.25. (No. 01969-8).
14. Illinois. 125 pp. \$4.25. (No. 01970-1).
15. Indiana. 125 pp. \$4.25. (No. 01971-

0 ).
16. Iowa. 81 pp. \$3.75. (No. 01972-8).
17. Kansas. 40 pp. \$2.25. (No. 01973-6).
18. Kentucky. 56 pp. \$3.75. (No. 019744).
19. Louisiana. 88 pp. \$3.25. (No. 019752).
20. Maine. 39 pp. \$2.25. (No. 01976-0).
21. Maryland. 36 pp. \$2.25. (No. 019779).
22. Massachusetts. 141 pp. $\$ 4.75$. (No. 01978-7)
23. Michigan. 147 pp. \$5. (No. 01979-5).
24. Minnesota. 67 pp. \$3.75. (No. 019809).
25. Mississippi. 49 pp. \$3.50. (No. 01981-7).
26. Missouri. 76 pp. \$3.75. (No. 019825).
27. Montana. 42 pp. \$2.25. (No. 01983 3).
28. Nebraska. 45 pp. \$3.25. (No. 019841).
29. Nevada. 39 pp. \$2.25. (No. 01985-0).
30. New Hampshire. 38 pp. \$2.25. (No. 01986-8)
31. New Jersey. 126 pp. \$4.25. (No. 01987-6)
32. New Mexico. 27 pp. \$2. (No. 01988 4).
33. New York. 188 pp. \$5.50. (No. 01989-2).
34. North Carolina. 118 pp. \$4.25. (No. 01990-6).
35. North Dakota. 30 pp. \$2. (No. $01991-$ 4).
36. Ohio. 188 pp. \$5.50. (No. 01992-2).
37. Oklahoma. 53 pp. \$3.50. (No. 019931).
38. Oregon. 60 pp. $\$ 3.50$. (No. 01994-9).
39. Pennsy/vania. 182 pp. \$5.50. (No. 01995-7).
40. Rhode Island. 32 pp. \$2. (No. $01996-$ 5).
41. South Carolina. 55 pp. $\$ 3.50$. (No. 01997-3).
42. South Dakota. 30 pp. $\$ 2.25$. (No. 01998-1).
43. Tennessee. 84 pp. \$3.75. (No. 01999-0).
44. Texas. 311 pp. \$7. (No. 02000-9)
45. Utah. 49 pp. \$3.50. (No. 02001-7).
46. Virginia. 89 pp. \$3.75. (No. 02002-5).
47. Washington. 82 pp. \$3.75. (No. 02003-3)
48. West Virginia. 62 pp. \$3.75. (No. 02004-1).
49. Wisconsin. 108 pp. \$4.25. (No. 02005-0).

NOTE-This series is now complete.
L.C. Card No. 78-606155.

49 reports. Pages and prices vary.

## Merchandise Line Sales United States (RC77-L)

Time span-1977.
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 are also provided for the 31 broad merchandise lines which could be reported by all retailers, including counts of establishments and the amount and percent of the line sold by various kinds of retail businesses.
NOTE-Data for States, standard metropolitan statistical areas (SMSA's), and areas within the States outside of any SMSA are issued on microfiche on a State-by-State basis.
GPO Stock No. 003-024-02689-9. 72 pp. September 1980. $\$ 4$.

## Establishment and Firm Size (Including Legal Form of Organization), Subject Series (RC77-S-1)

Time span-1977.
Geographic areas covered-United States.

Subject content-Presents data based on size of establishment, size of company or firm (firm size is based on all establishments operated by a firm within the same kind of business or kind-ofbusiness group for which data are presented), 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 by kind of business on the number of establishments, sales, payroll, and employment.
GPO Stock No. 003-024-02258-3. 154 pp. March 1980. \$5.

## Miscellaneous Subjects, Subject Series (RC77-S-2)

Time span-1977.
Geographic areas covered-United States, States and standard metropolitan statistical areas.

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, department stores, drug stores, and lumber and building materials dealers. Also presents data for selected kinds of business on floor space, class of customer, quarterly employment, 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.

NOTE-This series is now complete.
GPO Stock No. 003-024-02259-1. 158 pp. October 1980. \$5.50.

## -Census of Retail Trade, 1977: Geographic Area Files

Geographic areas covered-United States, States, standard metropolitan statistical areas (SMSA's), areas outside SMSA's, all counties, cities with 2,500 inhabitants or more, and counties and cities with 500 establishments or more.

Subject content-Includes data for all establishments on the number of establishments, sales, percent change in sales 1972-1977, number of sole proprietorships and partnerships, number of inhabitants per establishment, sales per capita, and sales per establishment. Data are also provided for establishments with payroll on the number of establishments, sales, percent change in sales 1972-1977, payroll for the year for 1972 and 1977, percent change in payroll 1972 to 1977, payroll for the first quarter 1977, the number of paid employees for the week including March 12, 1977, sales per establishment for 1972 and 1977, and the percent change in employees per establishment between 1972 and 1977.

This file may be ordered from Customer Services (Tapes) using the order form in the back of the catalog. When ordering,
please refer to file number Cu RET 77 $001(1,1)$.

## 1977 Census of Wholesale Trade

The 1977 Census of Wholesale Trade, conducted during 1978 as part of the economic censuses, is an enumeration of wholesale establishments in the United States. The 1977 census is the 11th census of wholesale trade of the United States. Advance geographic area reports have been issued in a series of press releases covering each State, the District of Columbia, and the United States. These advance reports present data on the number of establishments, sales, payroll, employment, and end-ofyear inventories. More detailed area data have also been issued in final paperbound reports. Final series of subject and wholesale commodity line sales paperbound reports will be issued in 1981. These final paperbound reports will be assembled and reissued in final clothbound volumes. Concurrent with the publication of the volumes, selected aggregate data included in final reports will be available on computer tapes.

## Geographic Area Series Final Reports (WC77-A-1 to -52)

Time span-1977 with comparative figures from the 1972 Census of Wholesale Trade.

Geographic areas covered-United States, States, the District of Columbia, standard metropolitan statistical areas (SMSA's), selected counties, and selected cities.

Subject content-Provides final 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. Detailed data are presented for kinds of business in geographic areas having 500 wholesale establishments or more; SMSA's with fewer than 500 wholesale establishments and counties with 200499 wholesale establishments have less detail. A separate tabulation provides summary statistics for cities of 2,500 inhabitants or more and counties.
GPO Stock No. 003-024-(No.).

[^0]01768-7).
4. Arkansas. 53 pp. \$3.50. (No. 017695).
5. California. (Rev.) 110 pp. \$4. (No. 01770-9).
6. Colorado. (Rev.) 55 pp. \$3.25. (No. 01771-7).
7. Connecticut. (Rev.) 63 pp. $\$ 3.50$. (No. 01772-5).
8. Delaware. 43 pp. \$3.25. (No. 017733).
9. District of Columbia. (Rev.) 39 pp .
\$2.25. (No. 01774-1).
10. Florida. 89 pp. \$3.75. (No. 01775-0).
11. Georgia. 70 pp. \$3.75. (No. 01776-8).
12. Hawaii. (Rev.) 43 pp. \$2.25. (No. 01777-6).
13. Idaho. (Rev.) 41 pp. \$2.25. (No. 01778-4).
14. Illinois. 84 pp. \$3.75. (No. 01779-2).
15. Indiana. 76 pp. \$3.75. (No. 01780-6).
16. lowa. (Rev.) 59 pp. \$3.50. (No. 01781-4).
17. Kansas. (Rev.) 55 pp. \$3.25. (No. 01782-2).
18. Kentucky. 60 pp. \$3.50. (No. 017831).
19. Louisiana. (Rev.) 65 pp. $\$ 3.50$. (No. 01784-9)
20. Maine. (Rev.) 42 pp. \$2.25. (No. 01785-7).
21. Maryland. 57 pp. $\$ 3.50$. (No. 017865).
22. Massachusetts. (Rev.) 74 pp. $\$ 3.50$. (No. 01787-3).
23. Michigan. 82 pp. \$3.75. (No. 01788 1).
24. Minnesota. (Rev.) 63 pp. $\$ 3.50$. (No. 01789-0).
25. Mississippi. 51 pp. $\$ 3.50$. (No. 01790-3).
26. Missouri. (Rev.) 64 pp. \$3.50. (No. 01791-1).
27. Montana. (Rev.) 42 pp. \$3.50. (No. 01792-0).
28. Nebraska. (Rev.) 49 pp. \$2.50. (No. 01793-8).
29. Nevada. (Rev.) 42 pp. \$2.25. (No. 01794-6).
30. New Hampshire. (Rev.) 46 pp. $\$ 2.50$. (No. 01795-4).
31. New Jersey. 88 pp. \$3.75. (No. 01796-2).
32. New Mexico. (Rev.) 45 pp. $\$ 2.25$.
(No. 01797-1).
33. New York. 100 pp. \$4.25. (No.

01798-9).
34. North Carolina. (Rev.) 67 pp. \$3.75.
(No. 01799-1).
35. North Dakota. (Rev.) 42 pp. \$2.25. (No. 01800-4).
36. Ohio. 101 pp. \$4.25. (No. 01801-2).
37. Oklahoma. 55 pp. \$3.50. (No. 018021).
38. Oregon. (Rev.) 51 pp. \$2.50. (No. 01803-9).
39. Pennsy/vania. 94 pp. \$4. (No. $01804-$ 7).
40. Rhode Island. (Rev.) 46 pp. $\$ 2.25$. (No. 01805-5).
41. South Carolina. 60 pp. \$3.50. (No. 01806-3).
42. South Dakota. (Rev.) 41 pp. $\$ 2.50$. (No. 01807-1).
43. Tennessee. 70 pp. \$3.75. (No.

01808-0).
44. Texas. 121 pp. \$4.25. (No. 01809-8).
45. Utah. (Rev.) 46 pp. \$2.50. (No.

01810-1).
46. Vermont. (Rev.) 40 pp. \$2.25. (No. $01811-0)$.
47. Virginia. 59 pp. \$3.50. (No. 01812-8).
48. Washington. (Rev.) 58 pp. $\$ 3.50$.
(No. 01813-6).
49. West Virginia. 46 pp. \$3.50. (No. 01814-4).
50. Wisconsin. (Rev.) 64 pp. \$3.50. (No. 01815-2).
51. Wyoming. (Rev.) 40 pp. \$2.25. (No. 01816-1).
52. United States. 126 pp. \$4.25. (No. 01817-9).

NOTE-This series is now complete.
A four-page change sheet was issued for New York in October 1980.
L.C. Card No. 78-606087.

A series of 52 final reports. Pages and prices vary.

## Geographic Area Series

Advance Reports (WC77-A-1(A) to -52(A))

Time span-1977 with some comparative data for 1972.

Geographic areas covered-United States, States, selected counties, and selected cities.

Subject content-Contains advance data on the number of establishments, sales, payroll, employment, and end-of-year inventories. Also given are percent changes in sales and payroll.

## 1(A). Alabama

2(A). Alaska (Rev.)
3(A). Arizona (Rev.)

4(A). Arkansas
5(A). California (Rev.)
6(A). Colorado (Rev.)
7(A). Connecticut (Rev.)
8(A). Delaware (Rev.)
9(A). District of Columbia (Rev.)
10(A). Florida (Rev.)
11(A). Georgia
12(A). Hawaii (Rev.)
13(A). Idaho (Rev.)
14(A). Illinois (Rev.)
15(A). Indiana (Rev.)
16(A). Iowa (Rev.)
17(A). Kansas (Rev.)
18(A). Kentucky (Rev.)
19(A). Louisiana (Rev.)
20(A). Maine (Rev.)
21(A). Maryland (Rev.)
22(A). Massachusetts (Rev.)
23(A). Michigan (Rev.)
24(A). Minnesota (Rev.)
25(A). Mississippi (Rev.)
26(A). Missouri (Rev.)
27(A). Montana (Rev.)
28(A). Nebraska (Rev.)
29(A). Nevada (Rev.)
30(A). New Hampshire (Rev.)
31(A). New Jersey (Rev.)
32(A). New Mexico (Rev.)
33(A). New York (Rev.)
34(A). North Carolina (Rev.)
35(A). North Dakota (Rev.)
36(A). Ohio (Rev.)
37(A). Oklahoma
38(A). Oregon (Rev.)
39(A). Pennsy/vania (Rev.)
40(A). Rhode Island (Rev.)
41(A). South Carolina (Rev.)
42(A). South Dakota (Rev.)
43(A). Tennessee
44(A). Texas
45(A). Utah (Rev.)
46(A). Vermont (Rev.)
47(A). Virginia (Rev.)
48(A). Washington (Rev.)
49(A). West Virginia (Rev.)
50(A). Wisconsin (Rev.)
51(A). Wyoming (Rev.)
52(A). U.S. Summary
NOTE-This series is now complete.
Fifty-two reports issued as press releases. Each report 3 to 4 pp . Superceded by the Final Reports listed above.

## Establishments and Firm Size (Including Legal Form of Organization), Subject Series (WC77-S-1)

Time span-1977.
Geographic areas covered-United States.

Subject content-Presents data based 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 for which data are presented), and legal form of organization. Establishment statistics are presented by sales size and employment size; statistics for firms 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 on the number of establishments, sales, payroll, employment, end-of-year inventories, and operating expenses.
NOTE-First report of a new series.
L.C. Card No. 78-606087.

GPO Stock No. 003-024-02564-7. 186 pp. June 1980. \$5.50.

## 1977 Census of Service Industries

The 1977 Census of Service Industries, conducted during 1978 as part of the economic censuses, is an enumeration of establishments primarily engaged in providing a wide variety of servicès for individuals, business and government establishments, and other organizations. The 1977 census is the 10th census of service industries of the United States, but, with a major expansion in scope, is the first such census not limited to "selected" industries. Advance geographic area reports containing final data on "selected" (previously covered) service industries were issued in a series of press releases covering each State, the District of Columbia, and the United States on number of establishments, receipts, payroll, and employment. More detailed data have been issued in final paperbound area reports. These final paperbound reports, including a U.S. summary, will be assembled and reissued in final clothbound volumes. Concurrent with the publication of the volumes, selected aggregate data included in final reports will be available on computer tapes.

## Geographic Area Series (SC77-

A-1 to -53)
Time span-1977 with comparative data from 1972.

Geographic areas covered-United States, States, standard metropolitan statistical areas, and counties and cities with 500 or more service establishments.

Subject content-Summarizes final data on selected service industries (i.e.; those included in previous censuses). The first 52 reports include statistics for hotels, motels, trailering parks, and camps; personal services such as beauty and barber shops, and laundries; business services; automotive repair, services, and garages; miscellaneous repair services including electrical repair, reupholstery, and tool sharpening; amusement and recreation services including motion pictures; dental laboratories; legal services; and engineering, architectural, and surveying services. Data presented for all establishments include number of establishments, receipts, percent change in receipts 1972-1977, and number of sole proprietorships and partnerships. Also shown for establishments with payroll are data on number of establishments, receipts, percent change in receipts 1972-77, payroll for the entire year and first quarter of 1977, and number of paid employees for the week including March 19, 1977. Additional information covering the number of establishments and receipts for five major kind-of-business groups are provided for all counties and for cities with 2,500 or more inhabitants.

The last report, No. 53, describes services which were covered by the census for the first time in 1977 and services which are tax-exempt. Among these are health services, social services, and membership organizations. Data shown for these establishments parallel those described for reports 1-52 with exceptions that there are no tabulations showing comparative data for 1972 and no tabulations presenting tabulations for counties and cities.
L. C. Card No. 78-606078.

GPO Stock No. 003-024-(No.).

1. Alabama. 72 pp. $\$ 3.50$. (No. 01818-7).
2. Alaska. 44 pp. \$2.25. (No. 01819-5).
3. Arizona. 56 pp. \$3.25. (No. 01820-9).
4. Arkansas. 65 pp. \$3.75. (No. 01821-7).
5. California. 207 pp. \$6. (No. 01822-5).
6. Colorado. (Rev.) 73 pp. $\$ 3.50$. (No. 01823-3).
7. Connecticut. 80 pp. $\$ 3.50$. (No. $01824-$ 1).
8. Delaware. 51 pp. \$3.50. (No. 01825-0).
9. District of Columbia. 44 pp. \$2.25. (No. 01826-8).
10. Florida. 126 pp. \$4.50. (No. 01827-6).
11. Georgia. 81 pp. $\$ 3.75$. (No. 01828-4).
12. Hawaii. 47 pp. \$2.50. (No. 01829-2).
13. Idaho. 51 pp. \$2.50. (No. 01830-6).
14. Illinois. 118 pp. \$4.25. (No. 01831-4).
15. Indiana. 103 pp. \$4.25. (No. $01832-$ 2).
16. Iowa. 71 pp. \$3.75. (No. 01833-1). 17. Kansas. 64 pp. \$3.50. (No. 01834-9). 18. Kentucky. 70 pp. \$3.75. (No. $01835-$ 7).
17. Louisiana. 76 pp. \$3.75. (No. 018365).
18. Maine. 52 pp. $\$ 2.50$. (No. 01837-3).
19. Maryland. 77 pp. \$3.75. (No. 018381).
20. Massachusetts. 102 pp. \$4. (No. 01839-0).
21. Michigan. 105 pp. \$4.25. (No. 018403).
22. Minnesota. 73 pp. $\$ 3.50$. (No. 01841 1).
23. Mississippi. 56 pp. $\$ 3.50$. (No. 01842-0).
24. Missouri. 81 pp. $\$ 3.50$. (No. 018438).
25. Montana. 53 pp. $\$ 3.25$. (No. 01844 6).
26. Nebraska. 55 pp. $\$ 3.25$. (No. 018454).
27. Nevada. 47 pp. \$2.50. (No. 01846-2).
28. New Hampshire. 57 pp. \$3.50. (No. 01847-1).
29. New Jersey. 114 pp. \$4.25. (No. 01848-9).
30. New Mexico. 53 pp. \$3.25. (No. 01849-7).
31. New York. 138 pp. \$4.75. (No. 01850-1).
32. North Carolina. 95 pp. \$3.75. (No. 01851-9).
33. North Dakota. 48 pp. \$2.50. (No. 01852-7).
34. Ohio. 134 pp. \$4.75. (No. 01853-5).
35. Oklahoma. 67 pp. $\$ 3.50$. (No. 018543).
36. Oregon. 64 pp. \$3.75. (No. 01855-1).
37. Pennsy/vania. 135 pp. $\$ 4.50$. (No. 01856-0).
38. Rhode Island. 54 pp. \$3.50. (No. 01857-8).
39. South Carolina. 65 pp. \$3.75. (No. 01858-6).
40. South Dakota. 47 pp. \$2.50. (No. 01859-4).
41. Tennessee. 79 pp. \$3.75. (No. 01860-8).
42. Texas. 151 pp. \$5. (No. 01861-6).
43. Utah. 52 pp. \$2.50. (No. 01862-4).
44. Vermont. 46 pp. \$2.50. (No. 01863 2).
45. Virginia. 77 pp. $\$ 3.75$. (No. 01864-1). 48. Washington. 78 pp. $\$ 3.75$. (No. 01865-9).
46. West Virginia. 56 pp. \$3.25. (No. 01866-7).
47. Wisconsin. 84 pp. \$3.50. (No. 01867 5).
48. Wyoming. 46 pp. \$2.50. (No. 018683).
49. United States. 151 pp. \$5. (No. 01869-1).
50. (Part 1) Other Service Industries (Part 1. Northeast Region). 189 pp. $\$ 6$. (No. 03014-4).
(Part 2) Other Service Industries (Part 2. North Central Region). 248 pp. \$6.50. (No. 03015-2).
(Part 3) Other Service Industries (Part 3. South Region). 318 pp. \$8. (No. 030161).
(Part 4) Other Service Industries (Part 4. West Region). 175 pp. \$5.50. (No. 03017-9).

NOTE-This series is now complete.
A series of 53 final reports. Pages and prices vary.

## Other Economic Census Programs

Nearly all of the 1977 Economic Censuses have counterparts for three of the outlying areas of the United States: Puerto Rico, Virgin Islands, and Guam. The economic censuses of Puerto Rico are the most detailed of the three. Each of the three outlying areas include coverage of retail trade, wholesale trade, selected service industries, manufactures, and construction industries, but do not include coverage of mineral industries.

The Survey of Minority-Owned Business Enterprises is conducted every 5 years as part of the economic census program to determine the extent of business ownership by specific minority groups. Initiated in 1969, the survey became a part of the economic censuses in 1972. It provides data on businesses owned by Black Americans, persons of Spanish origin, Asian Americans, American Indians, and other minorities.

The Survey of Women-Owned Businesses is conducted every 5 years to obtain basic economic data on businesses owned by women. The data were compiled from administrative record information obtained from the 1977
Economic Censuses. The published data cover number of firms, gross receipts, number of paid employees, and annual payroll.

The Selected Characteristics of Women-Owned Businesses publishes
data which are collected through a sample survey and are matched to administrative record information originally obtained from the 1977 Economic Censuses and previously published in the Survey of WomenOwned Businesses. Data include demographic and financial characteristics of women-owned businesses and their owners and are intended to expand upon those published in the Survey of WomenOwned Businesses.
The Enterprise Statistics program has been a part of each of the Census Bureau's regular economic census programs since 1954. The 1977 Enterprise Statistics is a series of two publications based on data collected in the 1977 Economic Censuses. Both reports provide detailed information on sales and receipts, employment, annual payroll, end-of-year inventories, capital expenditures, and other financial statistics. The General Report on Industrial Organization provides comprehensive data on the industrial organization, employment and sales size, industry specialization, and other economic characteristics of all census reporting companies and the establishments they own or control. The Central Administrative Offices and Auxiliaries report presents data on separately reported central administrative offices and auxiliary units of multiestablishment firms covered in the 1977 Economic Censuses. The functions of these special establishments are to manage, administer, service, or support the activities of the other establishments of the same company.

## Retail Trade, Wholesale Trade, and Selected Service Industries-Puerto Rico: Geographic Area Statistics (OAC77-1)

Time span-1977 with comparative figures from 1972.

Geographic areas covered-Puerto Rico, standard metropolitan statistical areas, municipios and barrios.

Subject content-Presents data by varied kind-of-business detail on number of establishments, sales or receipts, payroll, and employment. The number of working partners and proprietors is shown for retail trade and selected service industries, and data on operating expenses and inventories are presented for wholesale trade. Data are presented by geographic area. Introductory material and appendixes are given in both English and Spanish.
GPO Stock No. 003-024-02114-5.
128 pp. June 1980. \$4.50.

## Retail Trade, Wholesale Trade, and Selected Service Industries - Puerto Rico: Subject Statistics (OAC77-2, Part I)

Time span-1977.
Geographic areas covered-Puerto Rico and standard metropolitan statistical areas.

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, and corporate ownership.
GPO Stock No. 003-024-02115-2. 63 pp. September 1980. \$4.50.

## Construction Industries -

 Puerto Rico (OAC77-3 Revised)Time span-1977 with comparative figures for 1967 and 1972.

Geographic areas covered-Puerto Rico, standard metropolitan statistical areas (SMSA'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; receipts; employment; payroll; payments to subcontractors; payment for materials, components, and supplies; payments for rental of machinery, equipment and structures; value added; and capital expenditures during the year. More detailed receipts data are shown for new construction. Summary data are shown for selected industries by geographic location of establishments and by legal form of organization. Data also are provided for establishments by employment size. 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 given in both English and Spanish.
GPO Stock No. 003-024-02115-3.
91 pp. August 1980. \$3.50.

## Manufactures - Puerto Rico (OAC77-4)

Time span-1977 with comparative figures from 1972.

Geographic areas covered-Puerto Rico, standard metropolitan statistical areas, and municipios.

Subject content-Includes data on the number of establishments, employment,
payrolls, value of shipments, value added by manufacture, inventories, capital expenditures, products, and employment of production workers by quarters. Statistics are shown by industry and geographic area.
GPO Stock No. 003-024-02117-0. 208 pp. November 1980. \$6.50.

## Construction Industries, Manufactures, Wholesale Trade, Retail Trade, and Selected Service Industries . Virgin Islands (OAC77-5)

Time span-1977 with comparative figures for 1958, 1963, 1967, and 1972.

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 cities of Charlotte Amalie, Christiansted and Fredericksted.

Subject content-Covers data by kind of business, legal form of organization, 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, and number of working proprietors and partners.
GPO Stock No. 003-024-02118-8. 33 pp. June 1980. \$2.25.

## Construction Industries,

 Manufactures, Wholesale Trade, Retail Trade, and Selected Service Industries Guam (OAC77-6)Time span-1977 with comparative figures from 1958, 1963, 1967, and 1972.

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 service industries. Includes statistics on number of establishments, sales or receipts, payroll, employment, and number of working proprietors and partners.
L.C. Card No. 80-607016.

GPO Stock No. 003-024-02492-6. 28 pp. June 1980. $\$ 2$.

## Minority-Owned Business Enterprises (MB77-1 to -4)

Time span-1972 and 1977.

Geographic areas covered-United States, regions, States, standard metropolitan statistical areas, counties, and cities.

Subject content-Provides basic economic data on businesses in the United States owned by Black Americans, persons of Spanish ancestry, and persons of American Indian, Asian, or other origin or descent. This survey is based on the whole firm rather than on establishments of a firm. The data cover the number of firms, gross receipts, number of paid employees, and annual payroll. The data are presented geographically and by industry, size of firms, and legal form of organization of firm (sole proprietorships, partnerships, and corporations)
Minority-Owned Businesses - Black
(MB77-1)
L.C. Card No. 79-607141.

GPO Stock No. 003-024-02171-1. 184 pp. December 1979. \$5.

Minority-Owned Businesses - Spanish (MB77-2)
L.C. Card No. 79-607144.

GPO Stock No. 003-024-02172-2.
197 pp. August 1980. \$6.
Minority-Owned Businesses - Asian Americans, American Indians, and Others (MB77-3)
L.C. Card No. 79-607140.

GPO Stock No. 003-024-02173-1. 190 pp. November 1980. \$6.

## Women-Owned Businesses1977 (WB77-1)

Time span-1977.
Geographic areas covered-Divisions, standard metropolitan statistical areas, States, counties, and cities.

Subject content-Provides basic economic data on businesses owned by women.

Data are presented by kind of businesses or geographic area, size of firm (employment and receipts), and legal form of organization (sole proprietorships, partnerships, and small corporations). Also shown are the number of firms, gross receipts, number of employees, and annual payroll for firms with paid employees.

NOTE-A 23-page change sheet was issued for this report in September 1980.
GPO Stock No. 003-024-02320-2.
443 pp. May 1980. \$8.50.

## Selected Characteristics of Women-Owned Businesses, 1977 (WB77-2)

Time span-1977.
Geographic areas covered-United States and census divisions.

Subject content-Presents information on the demographic and financial characteristics of women-operated businesses. Charts show statistics on receipt size and legal forms of organization (sole proprietorship, partnership, and corporations) by marital status, average hours per week spent managing business, major source of financing and/or capital used to become owner, capital (including financing) invested, year business was founded, net income or loss before taxes, and full-time employees in business.

Data are provided on businesses owned by women by industry division and major group, receipts and employment size, geographic division, and legal form of organization for the major field of study of owners with schooling beyond high school; highest level of formal schooling attended; selected characteristics of businesses owned; full and part-time employees in businesses owned by women; financing of businesses; net income or loss before taxes; percent of income owners derive; participation of owners in management; and relevant experience of women business owners.
NOTE-This series is now complete.
GPO Stock No. 003-024-02321-1. 56 pp. October 1980. \$3.75.
-Enterprise Statistics, 1972: Link of Census Establishments and IRS Corporation Data
Geographic areas covered-United States.

Subject content-Gives the number of corporate income tax returns and amount of business receipts for a total of approximately 130 industry categories. For explicitly matched corporations, data are given for the number of establishments, employees, annual payroll, and sales receipts by the industry classification of the establishment and by the industry classification of the owning or controlling entity. Additional data are provided for value added and new capital expenditures for establishments of census matched corporations in each IRS industry category.

The link of establishment and IRS corporation data is limited to corporations filing tax returns, and excludes data for industries not within
the scope of the 1972 Economic Censuses.
The file may be ordered from Customer Services (Tapes) using the order form in the back of the catalog. Please refer to order number Cu ENT $72001(1,1)$ when ordering.

## CURRENT BUSINESS DATA

Current business data are derived from either sample surveys and/or administrative records. The County Business Patterns series contains data on the number of employees for the midMarch pay period and payroll statistics by county and by industry. The data cover most of the economic divisions of the economy: agricultural services, mining, construction, manufacturing, transportation, public utilities, 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 include estimates of sales, inventories, and other economic measures for selected kind-of-business categories and geographic areas.

They are issued monthly, quarterly, seasonally, 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. Monthly reports are also issued that provide (1) dollar volume estimates of merchant wholesalers' sales, inventories, and stock-sales ratios by kind of business at the national level with sales and inventory trends by geographic division, and (2) estimated monthly receipts of establishments for selected services, by major kind-of-business groups. Annual retail trade and wholesale reports are also issued.

Other current business reports include the seasonal Canned Food: Stocks, Pack, Shipments Report and the quarterly report on Green Coffee Inventories, Imports, and Roastings.

## County Business Patterns: 1979 (CBP-79)

Time span-1978 and 1979.
Geographic areas covered-United States, States, and counties.

Subject content-Presents intercensal State and county data, by two-, three-,
and four-digit levels of the Standard Industrial Classification (SIC). This annual series includes a separate report for each State, the District of Columbia, and a U.S. summary. The economic 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 data by employment-size class. Also included, by major industry group, are data on the number of establishments with 1,000 or more employees, by employment-size class.

The data in this report represent types of employment that are covered by the Federal Insurance Contributions Act. Excluded from the basic tabulations of this report are the following types of employment which are covered in whole or in part by the Social Security Program: government employees, self-employed persons, farm workers, and domestic service workers. Also, railroad employment subject to the Railroad Retirement Act and employment on oceanborne vessels or in foreign countries are not included.

The U.S. summary includes data by detailed industry (four-digit SIC) level for the United States and by major group (two-digit SIC) for each State. For the United States, 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 administrative and auxiliary establishments.
28. Montana. 61 pp. $\$ 3.75$.

GPO Stock No. 003-024-02895-6.
NOTE-First report in a new series.
A series of 52 reports. Pages and prices vary.

## County Business Patterns: 1978 (CBP-78)

Time span-1977 and 1978.
Geographic areas covered-United States, States, standard metropolitan statistical areas (SMSA's), and counties.

Subject content-Same as County Business Patterns: 1979 above with information for 1978. The SMSA report includes the same data as the State reports by major group. The SMSA report also shows data for the New England County Metropolitan Areas.
GPO Slack No. 003-024-(No.).

1. United States. 129 pp. \$5.50. (No. 02263-0).
2. Alabama. 126 pp. \$4.75. (No. 022648).
3. Alaska. 41 pp. \$2.50. (No. 02265-6).
4. Arizona. 61 pp. $\$ 3.50$. (No. 02266-4).
5. Arkansas. 104 pp. $\$ 4.50$. (No. 02267-
2).
6. California. 220 pp. $\$ 6.50$. (No. 022681).
7. Colorado. 98 pp. \$4. (No. 02269-9).
8. Connecticut. 74 pp. $\$ 3.75$. (No. 02270-
2).
9. Delaware. 40 pp. \$2.50. (No. 02271-1).
10. District of Columbia. 33 pp. $\$ 2.25$.
(No. 02272-9).
11. Florida. 164 pp. \$5.50. (No. 02273-7).
12. Georgia. 184 pp. $\$ 5.50$. (No. $02274-$
5).
13. Hawaii. 41 pp. \$2.50. (No. 02275-3).
14. Idaho. 61 pp. $\$ 3.50$. ( NQ 02276-1).
15. Illinois. 199 pp. \$6. (No. 02277-0).
16. Indiana. 171 pp. \$6. (No. 02278-8).
17. lowa. 135 pp. \$4.75. (No. 02279-6).
18. Kansas. 113 pp. \$4.50. (No. 022800).
19. Kentucky. 131 pp. \$5. (No. 02281-8).
20. Louisiana. 122 pp. \$4.75. (No.

02282-6).
21. Maine. 59 pp. \$3.50. (No. 02283-4).
22. Maryland. 93 pp. \$4.25. (No. 02284-
2).
23. Massachusetts. 103 pp. \$4.25. (No. 02285-1).
24. Michigan. 174 pp. \$5.50. (No. O22869).
25. Minnesota. 134 pp. \$5. (No. 02287 7).
26. Mississippi. 111 pp. $\$ 4.50$. (No. 02288-5).
27. Missouri. 152 pp. \$5. (No. 02289-3).
28. Montana. 60 pp. \$3.50. (No. 02290-
7).
29. Nebraska. 88 pp. \$3.75. (No. 02291 5).
30. Nevada. 46 pp. \$3.25. (No. 02292-3).
31. New Hampshire. 54 pp. $\$ 3.50$. (No. 02293-1).
32. New Jersey. 142 pp. \$5. (No. O22940).
33. New Mexico. 61 pp. \$3.50. (No. 02295-8).
34. New York. 221 pp. \$6.50. (No. 02296-6).
35. North Carolina. 189 pp. \$6. (No. 02297-4).
36. North Dakota. 54 pp. \$3.75. (No. 02298-2).
37. Ohio. 228 pp. \$6.50. (No. 02299-1).
38. Oklahoma. 105 pp. \$4.50. (No. 02300-8).
39. Oregon. 91 pp. \$4. (No. 02301-6).
40. Pennsylvania. 230 pp. $\$ 6.50$. (No. 02302-4).
41. Rhode Island. 49 pp. $\$ 3.50$. (No. 02303-2).
42. South Carolina. 107 pp. \$4.50. (No. 02304-1).
43. South Dakota. 58 pp. \$3.50. (No. 02305-9).
44. Tennessee. 146 pp. $\$ 5.50$. (No. 02306-7).
45. Texas. 299 pp. \$7.50. (No. 02307-5).
46. Utah. 61 pp. \$3.50. (No. 02308-3).
47. Vermont. 47 pp. \$3.25. (No. 023091).
48. Virginia. 178 pp. \$5.50. (No. 02310 . 5).
49. Washington. 100 pp . $\$ 4.50$. (No. 02311-3).
50. West Virginia. 82 pp. \$4. (No. 023121).
51. Wisconsin. 154 pp. \$5.50. (No. 02313-0).
52. Wyoming. 46 pp. \$3.25. (No. 023148).
53. Standard Metropolitan Statistical Areas. 280 pp. \$7. (No. 02926-0). 54. Puerto Rico. 74 pp. \$4. (No. 031132).

NOTE-The 1978 series is now complete.

A series of 54 reports. Pages and prices vary.
An errata sheet was issued for the publications of the States of Colorado, Connecticut, Maine, Nevada, New Hampshire, New Mexico, and Vermont explaining that the maps in figures 2 through 5 have incorrect legends.

## -County Business Patterns: 1978

Geographic areas covered-United States, States, standard metropolitan statistical areas (SMSA's), counties, and county equivalents.

Subject content-Provides data on the total number of establishments, midMarch employment, first-quarter and annual payroll, and number of establishments by employment size class.

Two types of files are available. The first contains both published and unpublished data for all Standard Industrial Classifications (SIC's). The second is limited to published data and does not provide statistics for SIC's with
fewer than 50 employees. Files comprising both unpublished and published data are available for individual years 1974 to 1978 . Files containing only published data are available for 1977 and 1978.
Additional data are available on a separate file by detailed industry for the United States from 1974 to 1978 and for SMSA's from 1975 to 1978. This file contains both published and unpublished data. Published data are not available separately.
Files may be ordered from Customer Services (Tapes) using the order form in the back of the catalog. When ordering, please refer to the file numbers below.
Published and unpublished data for States-Cu CBP 78001 (1,1); Published and unpublished data for counties--Cu CBP 78002 (4,1). Published data for States only-Cu CBP 78004 (1,1); Published data for counties-Cu CBP $005(2,1)$. U.S. and SMSA summaries for 1977-Cu CBP 77003 (1,1); U.S. and SMSA summaries for 1978-Cu CBP 78 $003(1,1)$.

## County Business Patterns: 1977 (CBP-77)

Time span-1976 and 1977.
Geographic areas covered-United States, States, standard metropolitan statistical areas, and counties.

Subject content-Same as CBP-78 above, with figures for 1977.
54. Enterprise Statistics. 44 pp. $\$ 2.25$.
L.C. Card No. 49-45747.

GPO Stock No. 003-024-02170-6.
NOTE-The 1977 series is now complete.
A series of 54 reports. Pages and prices vary.

## Monthly Department Store Sales in Selected Areas (BD)

Time span-October 1979 to September 1980 with some earlier comparative data.

Geographic areas covered-United States, standard metropolitan statistical areas, and selected cities.

Subject content-Presents number of department stores and monthly dollar sales volume including percent change from the previous month and the same month a year ago, based on a canvass of all known department stores in the selected areas.
NOTE-This report is issued as a convenience to users interested only in data on department store sales.

However, data on department store sales are also published in the Monthly Retail Trade Report (see below).

12 pp. Monthly. 30¢ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

## Monthly Retail Trade: Sales, Accounts Receivable, and Inventories (BR)

Time span-October 1979 to September 1980 with some earlier comparative data.

Geographic areas covered-United States, regions, divisions, States, standard metropolitan statistical areas, and cities.

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 previous month and for the same month in the previous year, in addition to the percent change for the periods listed. Separate figures are shown for large-firm Group II components with comparison from previous months. Also included are national estimates of end-of-month accounts receivable balances outstanding for all retail stores and separately for large firms operating eleven or more retail stores. Data are shown for charge accounts and installment accounts which are broken down by open and closed end accounts.

National sales and inventories estimates are shown in the adjusted and unadjusted form for seasonal variations, and holiday or trading-day differences. Inventories data contain no significant trading-day differences. Also includes data on department store sales in selected areas.

NOTE-Accounts receivable data were no longer published after the July 1980 report.
GPO Catalog No. C3.138/3: BR-80/ (mo.).
32 to 48 pp. Monthly. $\$ 2.50$ per copy.
Single copies available from Customer Services (Publications). For subscription rate, see appendix $A$.

## 1978 Retail Trade: Annual Sales, Year-End Inventories and Accounts Receivable by Kind of Retail Store (BR)

Time span-1977 and 1978.
Geographic areas covered-United States.

Subject content-Provides data for all retail stores including estimated sales,
estimated inventory, and accounts receivable. Data are also provided on sales-inventory ratios of retail stores and warehouses.

Information on estimated accounts receivable are shown by type of account (charge, open-end, closed-end, and installment) and kind of business for end of year. Also included are estimated sales taxes, estimated receipts for carrying charges for credit as a percent of sales, and estimated sales by legal form of ownership.
L.C. Card No. 55-60385.

GPO Catalog No. C3.138/3-2:BR-1978. 26 pp. April 1980. Annual. \$2.25. For subscription rate, see appendix $A$.

## Revised Monthly Retail Sales and Inventories: January 1973 to December 1979 (BR-13-80S)

Time span-1973 to 1979.
Geographic areas covered-United States.

Subject content-Presents seasonally adjusted and unadjusted data on revised estimates of monthly retail sales by kind of business and estimated end-of-month inventories by kind of business. The appendixes give kind-of-business classifications and measures of sampling variability.
L.C. Card No. 79-600073.

GPO Catalog No. C3.138/3-3:1979. 32 pp. April 1980. $\$ 2$.
Single copies are available from Customer Services (Publications). For subscription information see appendix $A$.

## Advance Monthly Retail Sales (CB)

Time span-December 1979 to November 1980.

Geographic areas covered—United States.

Subject content-Presents advance monthly estimates of sales of retail stores 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 panel. Shows advance estimates for the current month, preliminary and final estimates of the 2 preceding months, and preliminary and final estimates of the same 2 months a year ago, 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.
GPO Catalog No. C3.138/4:(mo.).

3 pp. Monthly. $\$ 1.50$ per issue single copies available from Customer Services (Publications). For subscription rate, see appendix $A$.

## Retail Sales and Inventories of Fuel Oil (SBR-R)

Time span-October to December 1979 and January to September 1980.

Geographic areas covered-United States and Petroleum Allocation for Defense districts.

Subject content-Shows monthly statistics on stocks and sales of fuel oil in the United States by retail fuel oil dealers. The report includes estimates of stocks, sales, and storage capacity for gasoline and fuel oil. It also includes estimates derived from a sample survey of retail fuel and ice dealers and retail fuel oil dealers, Standard Industrial Classification categories 5982 and 5983.

The survey is conducted by the Bureau of the Census at the request of the Department of Energy.
3 pp. Monthly. 25¢ per issue. Available from Customer Services (Publications).

## Monthly Wholesale Trade: Sales and Inventories (BW)

Time span-November to December 1979 and January to October 1980.

Geographic areas covered-United States and divisions.

Subject content-Shows sales, inventory, and stock-sales data of merchant wholesalers, by kind of business, for the current month and preceding twelve months. Estimated monthly sales, for merchant wholesalers in total, for durable goods, and for nondurable goods wholesalers are also shown. Data for major groups are adjusted for seasonal variations and, in the case of sales, for trading day differences. Sales and inventory trends are provided for about 62 kinds of business at the national level.

This report also includes percent changes and estimated sampling variability of sales and inventories of merchant wholesalers and sampling errors by kind of business.
GPO Catalog No. C3.133/2:BW80-(mo.) 17 to 29 pp. Monthly. $\$ 2.25$ per issue. See appendix $A$ for subscription information.

## Annual Sales and Year-End Inventories of Merchant Wholesalers (BW-79-13)

Time span-1978 and 1979.

Geographic areas covered-United States.

Subject content-Furnishes data on estimated sales, end-of-year inventories, and sales inventory ratios 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. The report also includes statistics on estimated sales tax as a percent of sales and method of inventory valuation, as well as charts that show estimated sales, end-year inventories, sales-inventory ratios, and sales tax as a percent of sales excluding sales tax of merchant wholesalers by kind of business.
GPO Catalog No. C3.133/2:BW-1979-13. 18 pp. November 1980. \$1.50.

## Annual Sales and Year-End Inventories of Merchant Wholesalers (BW-78-13)

Same as BW-79-13 above, with data for the period covered.
GPO Catalog No. C3.133/2: BW-78-13. 17 pp. July 1980. 90c.

## Wholesale Fuel Oil Distributors Stocks and Sales (SBR-W)

Time span-October to December 1979 and January to September 1980.

Geographic areas covered-United States and Petroleum Allocation for Defense (PAD) districts.

Subject content-Provides statistics on stocks and sales of fuel oil by selected kinds of wholesaler business within the United States. The report, designed to measure stocks of fuel oil, includes petroleum products distributors and bulk stations as well as other selected wholesale trade classifications. It also includes estimates of stocks, sales, and storage capacity of gasoline, as well as storage capacity of fuel oil.

The survey is conducted by the Bureau of the Census at the request of the Department of Defense.
5 pp. Monthly. $25 ¢$ per issue. Available from Customer Services (Publications).

## Monthly Selected Services Receipts (BS)

Time span-November to December 1979 and January to October 1980.

Geographic areas covered-United States.

Subject content-Provides data for the United States on monthly receipts of major kind-of-business groups and selected service categories. The statistics include receipts for service to businesses as well as to household consumers. Data are adjusted for seasonal and trading day variations. Comparable data for the previous month and for the same month in the previous year are also shown, in addition to the percent change from the periods listed.

Selected services included in this report closely correspond with those covered by the 1972 Census of Business. Services included for the first time in 1977 are covered in a separate report. The statistics include receipts for all services performed and sales of all merchandise sold (wholesale and retail) and are not limited to receipts from the major services. Establishments, firms, and organizations owned and operated by Federal, State, or local governments are excluded.
L.C. Card No. 73-646102.

15-17 pp. Monthly. 30¢ per issue. Subscription price, $\$ 3.60$ per year. Available from Customer Services (Publications).

## Canned Food: Stocks, Pack, Shipments (B1)

Time span-November 1, 1979; January 1, 1980; April 1, 1980; June 1, 1980 and July 1, 1980.

Geographic areas covered-United States.

Subject content-Presents estimates of wholesale distributors' and canners' stocks of selected canned food items (vegetables, fruits, juices, and fish). Also included are data on canners' stocks and shipments, and on carryover and pack supplied by canners' associations.
Canners' data are shown in both actual cases and standard cases. Distributors' stocks are shown in actual cases and by can-size groups. Data are
shown for the five previous survey dates including the comparable survey date of the preceding year.
4-7 pp. 25c per copy. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

## Green Coffee: Inventories, Imports, Roastings (BG-41)

Time span-1972 to 1979, fourth quarter 1979, and first, second, and third quarters 1980.

Geographic areas covered-United States.

Subject content-Includes data on estimates of green coffee inventories held by roasters, importers, and dealers and the quantity of green coffee roasted (in total and for soluble use). Data on roastings are shown both unadjusted and adjusted for seasonal variations.

Also shown are quarterly imports of green coffee for the previous 3 years to date.
4 pp. Quarterly. $\$ 1$ per issue. See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Selected Characteristics of Foreign-Owned U.S. Firms: 1978 (Series FOF, No. 2)

Time span-1976 to 1978.
Geographic areas covered-Regions, divisions, States, and outlying areas.

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 by a foreign entity. Information is also presented on the percentage of ownership held by the foreign parent organizations or their domicile countries. Data are presented on the number of firms and their establishments, employment, and first quarter and annual payroll.
GPO Stock No. 003-024-02804-2.
L.C. Card No. 78-26436.

18 pp . October 1980. \$1.75.

# Construction and Housing 

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The reports and data products listed in this section provide information relating to construction activity that is obtained from current surveys and quinquennial construction industry censuses, as well as statistical data concerning the characteristics and distribution of the Nation's housing inventory that are collected from current housing surveys and decennial censuses.

## CENSUS OF CONSTRUCTION INDUSTRIES

The first U.S. census of the construction industry was taken in 1930 (covering the year 1929) in conjunction with the Fifteenth Decennial Census and as part of the census of business. Census data for the construction industry were again collected for 1935 and 1939 and published as a part of the 1935 and 1939 Census of Business reports. Following World War II, the censuses of business were reinstated, but coverage of the construction industry was not included. Data for the construction industry were again collected for 1967, 1972, and 1977 as part of the Economic Censuses for those years.

In 1967, a census of the construction industry of Puerto Rico was conducted in conjunction with the Commonwealth of Puerto Rico and the 1967 Census of Business. For 1972 and 1977, a census
of the construction industry of Puerto Rico was conducted as part of the 1972 and 1977 Economic Censuses.

The 1977 Census of Construction Industries, conducted by the Bureau of the Census in 1978 as part of the 1977 Economic Censuses, is an enumeration of construction establishments in the United States operating as general contractors and operative builders, special trade contractors, or land subdividers and developers.

There are approximately 480,000 construction firms in the United States with paid employees. For most industries, the census includes all large and medium size construction establishments ( 15 employees or more) and a probability sample of small construction establishments ( 1 to 14 employees).

The results of the census of construction industries are being presented in a series of reports on each of 27 industries. Preliminary series reports show data on number of construction establishments; receipts; employment; payrolls; payments for employee fringe benefits; payments to subcontractors; payments for materials, components, supplies and fuels; payments for the rental of structures, machinery and equipment; value added; capital expenditures during the year; and depreciable assets. More detailed data are shown on construction receipts relating to type of construction (singlefamily houses, industrial buildings, streets and roads, etc.).

Preliminary industry reports presenting data for establishments with payrolls have been published and were superseded and supplemented by final industry reports. Final area reports presenting data similar to the industry report series were published for each of the 50 States, the District of Columbia, and selected standard metropolitan statistical areas (SMSA's).

All final reports will be assembled and reissued in a clothbound volume. This
volume may contain additional explanatory materials and graphics not previously published.

Publication order forms for reports resulting from the 1977 Census of Construction may be obtained from any U.S. Department of Commerce district office (see appendix B of this catalog) or from Customer Services (Publications). In addition, a publication entitled Construction Statistics Data Finder lists all types of statistics published in the quinquennial census. Single copies of the Data Finder are available upon request by writing to: Data Finder, Construction Statistics Division, Bureau of the Census, Washington, D.C. 20233.

## Geographic Area Series (Final

 Reports, CC77-A-1 to -10)Time span-1977 with comparative data for earlier years.

Geographic areas covered-United States, regions, selected standard metropolitan statistical areas (SMSA's), and States.

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 receipt size. Data for establishments with no payroll as well as comparative data from the last two previous censuses are also shown on a limited basis.

The U.S. summary report contains summary data for establishments with or without payroll, as presented in the nine individual geographic division reports. Selected data for establishments with payroll are included in the U.S. Summary for SMSA's with 500,000 inhabitants or more.

GPO Stock No. 003-024-(No.)

1. New England States-Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut. 93 pp. $\$ 4.50$. (No. 02379-2)
2. Middle Atlantic States-New York, New Jersey, Pennsy/vania. 54 pp. \$3.75. (No. 02380-6)
3. East North Central States-Ohio, Indiana, Illinois, Michigan, Wisconsin. 79 pp. \$4. (No. 02381-4)
4. West North Central States-

Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas. 106 pp. \$4.50. (No. 02382-2)
5. South Atlantic States-Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida. 127 pp. $\$ 5$. (No. 02383-1)
6. East South Central States-Kentucky, Tennessee, Alabama, Mississippi. 64 pp. \$4. (No. 02384-9)
7. West South Central States-Arkansas, Louisiana, Oklahoma, Texas. 69 pp. $\$ 4$. (No. 02385-7)
8. Mountain States-Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada. 119 pp. \$4.75. (No. 02386-5)
9. Pacific States-Washington, Oregon, California, Alaska, Hawaii. 80 pp. $\$ 4$. (No. 02387-3)
10. United States SummaryEstablishments With and Without Payroll. 112 pp. \$4.50. (No. 02388-1)
NOTE-This series is now complete.
L.C. Card No. 78-606075.

GPO Catalog No. C3.245/3:CC77-A(No.). $A$ report for each of the nine geographic divisions and a U.S. summary. Pages and prices vary.

## Industry Series (Final Reports CC77-I-1 to -28)

Time span-1977, with some comparable data for 1972 and 1967.

Geographic areas covered-United States and States.

Subject content-Presents data on the number of construction establishments; receipts; employment; payrolls; payments to subcontractors; and payments for materials, components, and supplies. Also included are statistics on payments for the rental of structures, machinery, and equipment; payments for power, fuels, and lubricants; payments for selected purchased services; value added; capital expenditures during the year; and depreciable assets.

In addition, more detailed data at the U.S. level are shown on construction receipts by type of structure (singlefamily houses, streets and roads, etc.) by class of construction (new work or maintenance and repair work); and for secondary activities. Selected data are also provided for establishments classified by their employment size and receipt size. 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.
GPO Stock No. 003-024-(No.).

1. General Contractors-Single-Family Houses, SIC 1521. 27 pp. \$2. (No. 02006-8)
2. General Contractors-Residential Buildings, Other Than Single-Family, SIC 1522. 27 pp. \$2. (No. 02007-6)
3. Operative Builders, SIC 1531. 27 pp.
\$2. (No. 02008-4)
4. General Contractors-Industrial Buildings and Warehouses, SIC 1541. 27 pp. \$2. (No. 02009-2)
5. General Contractors-Nonresidential Buildings, Other Than Industrial Buildings and Warehouses, SIC 1542. 27 pp. \$1.75. (No. 02010-6)
6. Highway and Street Construction Contractors, SIC 1611. 27 pp. \$1.75. (No. 02011-4)
7. Bridge, Tunnel, and Elevated Highway Construction Contractors, SIC 1622. 27 pp. \$2. (No. 02012-2)
8. Water, Sewer, Pipe Line, Communication, and Power Line Construction Contractors, SIC 1623. 27 pp. \$1.75. (No. 02013-1)
9. Heavy Construction Contractors, N.E.C., SIC 1629. 27 pp. \$1.75. (No. 02014-9)
10. Plumbing, Heating (Except Electric), and Air-Conditioning Special Trade Contractors, SIC 1711. 27 pp. \$1.75. (No. 02015-7)
11. Painting, Paper Hanging, and Decorating, Special Trade Contractors, SIC 1721. 27 pp. \$1.75. (No. 02016-5)
12. Electrical Work, Special Trade Contractors, SIC 1731. 27 pp. \$1.75. (No. 02017-3)
13. Masonry, Stone Setting, and Other Stonework, Special Trade Contractors, SIC 1741. 27 pp. \$1.75. (No. 02018-1) 14. Plastering, Drywall, Acoustical and Insulation Work, Special Trade Contractors, SIC 1742.27 pp. $\$ 1.75$. (No. 02019-0)
14. Terrazzo, Tile, Marble, and Mosaic Work, Special Trade Contractors, SIC
15. 27 pp. \$1.75. (No. 02020-3)
16. Carpentering, Special Trade Contractors, SIC 1751. 27 pp. \$1.75. (No. 02021-1)
17. Floor Laying and Other Floorwork, Special Trade Contractors, N.E.C., SIC 1752. 27 pp. \$1.75. (No. 02022-0)
18. Roofing and Sheet Metal Work, Special Trade Contractors, SIC 1761. 27 pp. \$1.75. (No. 02023-8)
19. Concrete Work Special Trade Contractors, SIC 1771. 27 pp. \$1.75. (No. 02024-6)
20. Water Well Drilling, Special Trade Contractors, SIC 1781. 27 pp. \$1.75. (No. 02025-4)
21. Structural Steel Erection, Special Trade Contractors, SIC 1791. 27 pp. $\$ 2$. (No. 02026-2)
22. Glass and Glazing Work, Special Trade Contractors, SIC 1793. 27 pp. \$1.75. (No. 02027-1)
23. Excavating and Foundation Work, Special Trade Contractors, SIC 1794. 27 pp. \$1.75. (No. 02028-9)
24. Wrecking and Demolition Work, Special Trade Contractors, SIC 1795. 27 pp. \$1.75. (No. 02029-7)
25. Installation or Erection of Building Equipment, N.E.C., Special Trade Contractors, SIC 1796. 27 pp. \$1.75. (No. 02030-1)
26. Special Trade Contractors, N.E.C., SIC 1799. 27 pp. \$1.75. (No. 02031-9)
27. Subdividers and Developers, Except Cemeteries, SIC 6552.27 pp. \$2. (No. 02032-7)
28. U.S. Summary-Establishments With and Without Payroll. 36 pp. \$2.25. (No. 02033-5)

NOTE-This series is complete.
L.C. Card No. 78-606075.

A series of 28 paperbound reports, including a U.S. summary. Pages and prices vary.

## 1977 Economic Censuses of Outlying Areas (OAC77-3,5, and 6)

Construction data are included in the reports of the 1977 Economic Census of Outlying Areas. See descriptions of these reports under 1977 Censuses of Outlying Areas (OAC77-1 to -6) in the Business chapter.

## CURRENT <br> CONSTRUCTION SURVEYS

Examples of current statistics on construction activity derived from periodic surveys are monthly data on housing starts and sales, housing completions and under construction, value of new construction put in place, construction prices, public construction contract awards, and new housing units authorized by building permits and public contracts. Quarterly statistics are compiled on expenditures for alterations and repairs to residential properties. Annual data are issued on characteristics of new housing and housing units authorized for demolition in permitissuing places.
Publication order forms entitled Current Construction Reports may be obtained from any U.S. Department of Commerce district office (see appendix B of this catalog) or from Customer Services (Publications). In addition, a publication entitled Construction Statistics Data Finder lists all types of statistics published in the Construction Reports series. Single copies of the Data Finder are available upon request by writing to: Data Finder, Construction Statistics Division, Bureau of the Census, Washington, D.C. 20233.

## Housing Starts (Current Construction Reports C20)

Time span-October to December 1979 and January to October 1980.

Geographic areas covered-United States, regions, and inside and outside standard metropolitan statistical areas.

Subject content-Provides statistics on new housing units started by private and public ownership; new privately owned housing units started in permit-issuing places; new privately owned housing units authorized, but not started, in permit-issuing places at end of period; new privately owned housing units authorized in permit issuing places; and new privately owned housing units started, seasonally adjusted. These data are shown by location and number of units in structure. Data are also provided on manufacturers' shipments of mobile homes.
A quarterly supplement includes statistics on the number of new mobile homes placed for residential use, their average sales price, and the inventory of mobile homes on dealers' lots.

Additional quarterly tables show new privately owned housing units by purpose of construction and selected characteristics of multifamily housing units.

Annual supplements include statistics on the length of time from start of construction to completion and on condominium ownership and townhouse construction.
GPO Catalog No. C3.215/2:C20-80/ (mo.).
9-26 pp. Monthly. $\$ 2.00$ per issue. See appendix $A$ for subscription information.

## New Residential Construction in Selected Standard Metropolitan Statistical Areas (Current Construction Reports C21)

Time span-Third and fourth quarters 1979 and first and second quarters 1980.

Geographic areas covered-Twenty selected standard metropolitan statistical areas (SMSA's).

Subject content-Presents quarterly estimates on the number of new, privately owned residential housing units authorized by building permits, authorized but not yet started, started, completed, and under construction. Annual totals are given also.

Appendix A describes the sample design, estimation procedure, and limitations and reliability of the estimates for the survey; appendix $B$ defines the SMSA's for the permit-issuing areas covered in the report.

This publication is a joint report of the Bureau of the Census and the Department of Housing and Urban Development.
GPO Catalog No. C3.215/15:C21-80 (qt.).
27-28 pp. Quarterly. $\$ 2.00$ per issue. See appendix A for subscription information.

## Housing Completions (Current Construction Reports C22)

Time span—October to December 1979 and January to September 1980.

Geographic areas covered-United States, inside and outside standard metropolitan statistical areas (SMSA's), and regions.

Subject content-Provides monthly statistics on the number of new privately owned housing units completed and under construction. Includes both actual and seasonal adjusted estimates for riew privately owned housing units completed; detailed characteristics are shown by number of housing units in structure and by location. Other tables provide the number of new privately owned housing units under construction by type of structure and by location.

The publication is a joint report of the Bureau of the Census and the U.S.

Department of Housing and Urban Development.
GPO Catalog No. C3.215/13:C22-80/ (mo.).
12-17 pp. Monthly. $\$ 1.50$ per issue. See appendix $A$ for subscription information.

## New One-Family Houses Sold and for Sale (Current Construction Reports C25)

Time span—October to December 1979, 1979 summary, and January to September 1980.

Geographic areas covered-United States, inside and outside standard metropolitan statistical areas (SMSA's), 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. Tables present seasonally adjusted and unadjusted data on new one-family houses sold and for sale, ratio of houses for sale to houses sold, and median number of months on the sales market, measured from month of start. Tables show average and median sales prices, houses sold and for sale by state of construction, and houses sold by type of financing.

Annual data are provided in a separate report and show the following characteristics: type of structure, 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 or heating system, type of parking facility, number of stories, square feet of floor area, square feet of lot area, type of financing, characteristics of multifamily buildings, sales price of houses, closing costs and selected appliances included in sales price of house, price per square foot of floor area, and contract price of houses not built for sale.

This publication is a joint report of the Bureau of the Census and the U.S. Department of Housing and Urban Development.
NOTE-The annual summary is entitled Characteristics of New Housing.
GPO Catalog No. C3.215/9:C25-80/ (mo.).
8-74 pp. Monthly and annual summary. Monthly, $\$ 1.50$ per issue (summary, \$2.75). See appendix A for subscription information.

## Price Index of New One-Family Houses Sold (Current Construction Reports C27)

Time span-Fourth quarter 1979 and first, second, and third quarters 1980.

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 price index is designed to measure changes over time in the sales prices of new one-family houses sold which are the same with respect to 10 important physical characteristics as the houses sold in 1977. The characteristics used are floor area, number of stories, number of bathrooms, presence of central air conditioning, presence of a fireplace, type of parking facility, type of foundation, size of lot, geographic division within region, and metropolitan area tocation. 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 each of the four regions: Northeast, North Central, South, and West.
GPO Catalog No. C3.215/9-2:C27-80/ (qt.).
4-5 pp. Quarterly. $\$ 1.50$ per issue. See appendix $A$ for subscription information.

## Value of New Construction Put in Place (Current Construction Reports C30) <br> Time span-November to December 1979 and January to October 1980.

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, etc.) and by type of owner (private, State, local, and Federal Government). Seasonally adjusted annual rates in current and 1972 dollars are also shown.
The May report includes two appendixes. Appendix A provides data sources, assumptions, and methods used in the preparation of value-in-place estimates. Appendix B presents information on adjustments for seasonal and cost changes.
GPO Catalog No. C3.215/3:C30-80/ (mo.).

20-42 pp. Monthly. $\$ 2.25$ per issue with the exception of the May issue, which is \$2.75. See appendix $A$ for subscription information.

## Housing Units Authorized by Building Permits and Public Contracts (Current Construction Reports C40)

Time span-November to December 1979, 1979 annual, January to October 1980.

Geographic areas covered-United States, regions, divisions, States, standard metropolitan statistical areas (SMSA's), selected places, and Puerto Rico.

Subject content-Contains summary statistics on the number of new housing units authorized by building permits and public contracts in the United States. Summary statistics are provided on the number of new housing units authorized. The data pertain to the total universe of approximately 16,000 permit-issuing places. Monthly data are given for approximately 4,700 selected permitissuing places, the total number of new housing units, and the number of singlefamily structures authorized in the current month, as well as year-to-date totals which include late reports and revisions for prior months. Data are also provided for publicly-owned housing units, reported by other governmental agencies, for which construction contracts were awarded, whether or not located in permit places.
This series of construction reports provides for an annual summary that presents detailed information for approximately 16,000 permit-issuing jurisdictions for the United States. Also provided are annual data for individual places published monthly.
NOTE-Tape products and computergenerated materials containing monthly residential data for an additional 5,000 individual places not published can be provided at cost. In addition, monthly and annual nonresidential data can be provided at cost for individual places, SMSA's, and States.
L.C. Card No. A63-7410.

GPO Catalog No. C3.215/4:C40-80/ (mo.).
Number of pages vary (101-123 pp.). Monthly and year-to-date summary. $\$ 4.50$ per issue (annual, $\$ 7.00$ ). See appendix $\boldsymbol{A}$ for subscription information.

## Housing Units Authorized for Demolition in Permit-Issuing Places: 1979 (Current Construction Reports C45)

Time span-1979.
Geographic areas covered-United States, regions, divisions, States, standard metropolitan statistical areas, and cities.

Subject content-Provides data on housing authorized for demolition in 326 cities with a population of 50,000 or more. Data are shown on new housing units authorized in the 326 cities. A text table provides information on reporting practices of places authorizing demolitions.

NOTE-This is the last report to be issued in the series. However, data will be available upon request.
L.C. Card No. 77-609530.

23 pp. August 1980. Annual. 504. Available from Customer Services (Publications).

## Residential Alterations and Repairs (Current Construction Reports C50)

Time span-Fourth quarter 1979; 1979 annual; and first, second, and third quarters 1980.

Geographic areas covered-United States and regions.

Subject content-Provides estimates of expenditures by property owners for maintenance, repairs (upkeep), additions, alterations, and major replacements (construction improvements) to residential properties during the current quarter and for specified preceding quarters. Estimates are shown in terms of seasonally adjusted annual rates for each quarter. Expenditures are given separately for upkeep and improvements by number of housing units in property.

The annual report covers annual, quarterly, and regional expenditures made by owners of all types of residential properties. The expenditures are classified by general category such as additions, alterations, and major replacements and by some specific types of work such as plumbing, roofing, or painting.

Detailed statistics relating expenditures to property, household, and geographic characteristics are presented for owner occupants of one-housing-unit residentic properties.

Appendixes $A$ and $B$ in the annual report present definitions, explanations, sources, and reliability of data in this report.
$12-40 \mathrm{pp}$. Quarterly and annual reports. Quarterly, 30¢ per issue. Annual report, 704. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

## OTHER CONSTRUCTION REPORTS

Special reports are issued by the Bureau as data needs require.

## New Housing Planned by Builders: January-September 1980 (Special Construction Report)

Time span-1977 to 1980.
Geographic areas covered-United States.

Subject content-Includes builder's projections of new housing planned through the third quarter of 1980. Data are shown on the period and types of structures for new privately owned housing units started and new housing units planned by builders, both seasonally and not seasonally adjusted. Information is given on the changes in builder's production plans for all types of structures and primary reasons for change.

5 pp. May 1980. 50c.
Available from Customer Services (Publications).

## CENSUS OF HOUSING

A census of housing has been taken as part of the decennial censuses since 1940. Final results of the 1980 Census of Housing will be released as soon as the processing of the data is completed.

During 1980, joint preliminary housing unit and population counts were released as series PHC80-P. These reports are listed in the Population section of this catalog.

## CURRENT HOUSING SURVEYS

Current housing reports present statistics based on sample data obtained from such surveys as the Current Population Survey, the Quarterly Household Survey, the Survey of Market Absorption, and the Annual Housing Survey.

Publication order forms on current housing subject reports, e.g., Housing
Vacancies, Market Absorption of
Apartments, Annual Housing Survey, and Characteristics of Apartments
Completed, are available from Customer

Services (Publications), or from any U.S. Department of Commerce district office (see appendix B of this Catalog). For further information concerning the availability of reports and data products, please write to Customer Services (Publications).

Annual Housing Survey: 1978United States and Regions (Current Housing Reports $\mathrm{H}-150-$ 78)

Time span-1978 with comparative data for 1970.

Geographic areas covered-United States, regions, standard metropolitan statistical areas (SMSA's), and cities.

Subject content-Consists of six reports resulting from the Annual Housing Survey and designated as Parts A through F. Part A provides data on general housing characteristics, Part B on indicators of housing and neighborhood quality cross-classified by financial characteristics, Part C on financial characteristics, Part D on recent mover households, Part E on urban and rural housing characteristics, and Part F on energy-related housing characteristics.

Two maps are included in each part showing the geographic areas and SMSA's of the United States.

The survey was sponsored by the U.S. Department of Housing and Urban Development and conducted by the Bureau of the Census.

A series of six reports. Pages and prices vary. See the following abstracts of Parts $A$ and $C$.

## General Housing Characteristics for the United States and Regions (Part A)

Time span-1978 with comparative data for 1970.

Geographic areas covered-United States and regions.

Subject content-Includes statistics on general housing characteristics for inside and outside standard metropolitan statistical areas and each of the four regions. Tables show statistics on selected housing characteristics including mobile homes and trailers, characteristics of new construction units, 1973 characteristics of units removed from the housing inventory, and selected characteristics of year-round vacant housing units. Data are presented for all races combined, units with Black household head, and units with household head of Spanish origin.
GPO Stock No. 003-024-02673-2.

287 pp. November 1980. \$7.

## Financial Characteristics of the Housing Inventory for the United States and Regions (Part C)

Time span-1978 with comparative data for 1970.

Geographic areas covered-United States and regions.

Subject content-Provides data for inside standard metropolitan statistical areas (SMSA's), in central cities, not in central cities, and outside SMSA's. Data are provided for owner- and renter-occupied housing units by income of the family or primary individual; for owner-occupied, one-family homes by value of property; and for renter-occupied housing units by gross rent. These data are shown for all races combined, housing units with Black household heads, and housing units with household heads of Spanish origin.
GPO Stock No. 003-024-02675-9. 323 pp. August 1980. \$8.

## ©Annual Housing Survey: 1978 National Core File

Geographic areas covered-United States, regions, and selected standard metropolitan statistical areas are uniquely identified. Indicators are also present for metropolitan/nonmetropolitan, inside/ outside central city, urban/rural, and place size.

Subject content-Contains the basic records of approximately 78,000 housing units sampled in the survey. Data items include year structure was built; tenure; number of persons in household; age, race, sex, marital status, income, and household relationship of occupants; and Spanish origin of household head. Information on household living facilities, property value, utilities, and contract and gross rent are also provided.
This file may be purchased from Customer Services (Tapes) using the order form in this catalog. Please refer to order number Cu AHS 78001 when ordering $(2,1)$.

## Annual Housing Survey: 1977 Metropolitan Areas (Current Housing Reports H-170-77)

Time span-1976 to 1977 with some comparative figures for 1970.

Geographic areas covered-Twenty selected standard metropolitan statistical areas (SMSA's).

Subject content-Presents statistics on housing and household characteristics from the Annual Housing Survey conducted in 20 selected SMSA's. This report series consists of five parts designated as Parts A through F.
Part A presents general housing characteristics of all new housing units, selected housing characteristics for units with Black household heads and units with heads of Spanish origin, and characteristics of new construction units and units removed from the inventory since 1970.
Part B provides indicators of housing and neighborhood quality by characteristics of owner- and renteroccupied housing units, units with Black household head, and units with head of Spanish origin. Also included are characteristics for vacant year-round housing units.

Part C gives financial characteristics of owner- and renter-occupied housing units by income of the family or primary individual; characteristics for owneroccupied, one-family, one-unit structures by value of property; and characteristics of renter-occupied housing units by gross rent. The same subject content is presented for housing units with Black household heads and for units with household heads of Spanish origin.

Part D presents characteristics of recent movers for all occupied housing units and units occupied by recent movers (households that moved into their units during the 12 months prior to the interview), and characteristics of the present unit for recent-mover households cross-classified by characteristics of the previous unit. These data are shown for all housing units, units with Black household head, and units with household head of Spanish origin.

Part F shows cross-tabulations of the indicators of housing and neighborhood quality by income, value, and gross rent. Data are shown on characteristics of owner- and renter-occupied housing units by income of the family or primary individual, characteristics of owneroccupied, one-unit structures by value of property, and characteristics of renteroccupied housing units by gross rent. These data are given for all housing units, households with Black household head, and for households with head of Spanish origin.
Separate data are shown for the SMSA as a total and for "in central cities" and "not in central cities."

Three maps are included showing all SMSA's; the State, its counties, their component SMSA's, and selected places, within a legend indicating number of inhabitants at the time of the 1970 census; and the subject SMSA, indicating boundaries and central city. This 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-(No.).

1. Albany-Schenectady-Troy, N.Y. 375 pp. \$8.50. (No. 02094-7).
2. Anaheim-Santa Ana-Garden Grove, Calif. 467 pp. \$9.50. (No. 02095-5).
3. Boston, Mass. 544 pp. \$9. (No. 020963).
4. Dallas, Tex. 542 pp. \$10. (No. 020971).
5. Detroit, Mich. 505 pp. \$9. (No. 020980).
6. Fort Worth, Tex. 506 pp. \$10. (No. 02099-8).
7. Los Angeles-Long Beach, Calif. 468 pp. \$10. (No. 02100-5).
8. Memphis, Tenn.-Ark. 424 pp. \$9. (No. 02101-3).
9. Minneapolis-St. Paul, Minn. 387 pp.
\$8. (No. 02102-1).
10. Newark, N.J. 579 pp. \$10. (No. 02103-0).
11. Orlando, Fla. 526 pp. \$10. (No. 02104-8).
12. Phoenix, Ariz. 539 pp. \$10. (No. 02105-6).
13. Pittsburgh, Pa. 420 pp. \$9. (No. 02106-4).
14. Saginaw, Mich. 553 pp. \$10. (No. 02107-2).
15. Salt Lake City, Utah. 435 pp. \$9. (No. 02108-1).
16. Spokane, Wash. 313 pp. \$8. (No. 02109-9).
17. Tacoma, Wash. 490 pp. \$9.50. (No. 02110-2).
18. Washington, D.C.-Md.-Va. 580 pp. \$10. (No. 02111-1).
19. Wichita, Kans. 439 pp. \$12. (No. 02112-9).
20. Madison, Wis. 317 pp. \$8. (No. 02113-7).
NOTE-This series is complete.
L.C. Card No. 74-646429.

GPO Catalog No. C3.215:H-170-77/ (No.).
A report for each of 20 selected SMSA's. Pages and prices vary.

## OAnnual Housing Survey: 1977 SMSA File

Geographic areas covered-Data are available for housing units in the following standard metropolitan statistical areas (SMSA's): Albany-SchenectadyTroy, NY; Anaheim-Santa Ana-Garden Grove, Calif.; Boston, Mass.; Dallas, Tex.; Detroit, Mich.; Fort Worth, Tex.; Los

Angeles-Long Beach, Calif.; Madison, Wis.; Memphis, Tenn.-Ark.; MinneapolisSt. Paul, Minn.; Newark, NJ; Orlando, Fla.; Phoenix, Ariz.; Pittsburgh, Pa.; Salt Lake City, Utah; Spokane, Wash.; Tacoma, Wash.; Wichita, Kans.; Washington, D.C.-MD-VA. Central city/ non-central city indicators are available for SMSA's except the following: Madison, Memphis, Orlando, Salt Lake City, Spokane, Tacoma, and Wichita.

Subject content-Housing data items include year structure was built; tenure; number of persons in household; and age, race, sex, and household relationship of occupants. Data on household living facilities, property value, contract and gross rent, utilities, and number of automobiles and trucks are also included. Characteristics of the previous residence and reasons for moving are provided for recent movers.

Provides data on neighborhood indicators such as presence of and objections to noise, traffic, odors, trash and litter, abandoned structures, rundown housing, and industrial activity, and the adequacy of public transportation, schools, shopping facilities, and police and fire protection.
This file can be ordered from Customer Services (Tapes) using the order form in the back of the catalog. When ordering, please refer to file number C AHS 77 002 followed by the name of the SMSA requested. Data for individual SMSA's are available on a single reel. Files for multiple SMSA's are stacked on as few reels as possible. A complete set comprising all SMSA's surveyed is available on four reels at 1600 bpi.

## ©Annual Housing Survey 1976: SMSA Travel-to-Work Summary Statistics

See abstract in Transportation chapter.

## ©Annual Housing Survey, 1975: National Travel-to-Work

See abstract in Transportation chapter.

## Housing Vacancies (Current Housing Reports H-111)

Time span-1960 to date; fourth quarter 1979; 1979 annual; first, second, and third quarters 1980.
Geographic areas covered-United States, regions, and inside and outside standard metropolitan statistical areas (SMSA's).

Subject content-Shows data on rental vacancy rates and homeowner vacancy rates for the United States, regions, and inside and outside SMSA's. Vacancy
rates for rental and homeowner units by selected characteristics are also presented as follows: percent distribution of all units by housing characteristics; number of rooms, number of bedrooms, and number of housing units in structure; duration of vacancy; plumbing facilities; year built; monthly rent asked; inclusion of utilities in rent; and sale price asked. Also included are percent distribution of all housing units by status, and figures on tenure.

NOTE-Quarterly reports are entitled Vacant Housing Units in the United States. The annual report is entitled Vacancy Rates and Characteristics of Housing in the United States: Annual Statistics 1979.
GPO Catalog No. C3.215:H-111-80/(qt.). 9-53 pp. Quarterly and annual summary. Quarterly, $\$ 2.25$ per issue (annual, \$3.50). See appendix $A$ for subscription information.

## Market Absorption of Apartments (Current Housing Reports $\mathrm{H}-130$ )

Time span-1978 to date; third and fourth quarters 1979; first, second, and third quarters 1980.

Geographic areas covered-United States, regions, and inside and outside standard metropolitan statistical areas (SMSA's).

Subject content-Presents data concerning the rate at which nonsubsidized, privately financed
unfurnished units in buildings with five or more units are rented (absorbed). The data are shown quarterly by rent class and number of bedrooms. Historical tables are presented for unfurnished apartments and, on a limited basis, for all apartment completions. Information is provided on cooperative and condominium apartments by percent of total apartments absorbed within 3 months.
The annual report presents data on privately financed, nonsubsidized unfurnished apartments completed during the year. Absorption rates for unfurnished apartments are shown by number of bedrooms, rent class, and the presence of air conditioning and swimming pools. Data are given for the United States, regions, and inside and outside SMSA's. 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 absorption rates and the number and percent of apartments absorbed, by months on the market.

The statistics in this publication are based on a survey conducted by the Bureau of the Census for the Department of Housing and Urban Development.

GPO Catalog No. C3.215:H-130-80/(qt.). 10 pp. Quarterly and annual summary. \$1 per issue. See appendix $A$ for subscription information.

Characteristics of Apartments Completed: 1979 (Current Housing Reports H-131A)

Time span-1979.
Geographic areas covered-United States, regions, and inside and outside standard metropolitan statistical areas (SMSA's).

Subject content-Provides statistics on the characteristics of apartments completed, based on preliminary figures from the Survey of Market Absorption (Series H-130). Statistics are provided for completed unfurnished apartments by rent class and number of bedrooms, percent of apartments absorbed within 3 months, and characteristics of completed unfurnished apartments for inside and outside SMSA's. Data are also given on number and percent of furnished apartments completed by rent class and number of bedrooms and number and percent of cooperative and condominium apartments completed and percent absorbed within 3 months by number of bedrooms. These data are for privately financed, nonsubsidized apartments in buildings with five units or more.

The statistics in the publication are based on a survey conducted by the Bureau of the Census for the Department of Housing and Urban Development.
7 pp. July 1980. 504.
Available from Customer Services (Publications).

## Foreign Trade

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Statistical data of United States exports and imports are collected from Shippers' Export Declarations and import entries. These forms are filed with customs officials by exporters and importers and transmitted to the Bureau of the Census. Data include information on the dollar value and net quantity (pounds, gallons, square yards, etc.) of U.S. exports and imports of commodities by all methods of transportation combined as well as value of shipments made by vessel and by air.

Separate statistics are presented on trade with Puerto Rico and U.S. possessions as well as on trade of the Virgin Islands with foreign countries.

Beginning with the January 1940 statistics, data are available on exports (excluding military shipments) and general imports adjusted for working day and seasonal variations.

The export statistics are compiled in accordance with the classifications in Schedule B, Statistical Classifications of Domestic and Foreign Commodities Exported from the United States. Import data are initially compiled in terms of

Tariff Schedules of the United States Annotated. These data are presented in monthly published reports in terms of commodity classifications contained in Schedule A, Statistical Classification of Commodities Imported Into the United States. Introductory sections of the appropriate reports contain further explanations.

Monthly data in different arrangements and in greater detail than the statistics appearing in the published reports as well as annual tabulations also are available. These data may be obtained by purchasing the transcribed data on computer tape, by purchasing microfiche copies of the reports, or purchasing excerpts of the tabulations. Selected materials may also be referenced at Department of Commerce district offices. A list of these offices and subscription information are both provided in the appendixes.

In addition to developing specific sets of data on computer tape for a variety of standard uses, the Bureau, on request, will make special tabulations for users.
Microfiche of foreign trade statistical reports are available at $42 x$ reduction. The last frame on the microfiche is an index frame corresponding to the data presented.
Tabulations provided on computer tape, both monthly and annually, are listed under their appropriate subjects, as are the publications. Subject matter headings present the products as summaries, exports, and imports. Trade (U.S.) with Puerto Rico and other U.S. possessions is listed separately, as are classifications and regulations.
Waterborne and airborne statistics are provided under the shipping heading.

Detailed information concerning the foreign trade program is presented in Guide to Foreign Trade Statistics described below.

Further information regarding foreign trade data is available from the Chief,

Foreign Trade Division, Bureau of the Census, Washington, D.C. 20233.

## ORDERING INFORMATION

All microfiche and data tapes listed in this chapter are available from Foreign Trade Division at the above address. Tapes are available at 800 bpi (BCD or EBCDIC) and 1600 bpi (EBCDIC). For additional information about tape specifications, contact Foreign Trade Division at 301-763-7728.

## ABBREVIATIONS IN THIS CHAPTER

n.s.p.f.: not specially provided for n.e.c.: not elsewhere classified f.a.s.: free alongside ship c.i.f.: cost, insurance, and freight

## SYMBOLS IN THIS CHAPTER <br> FT - foreign trade publication EM - export monthly tabulation <br> EA - export annual tabulation <br> IM - import monthly tabulation <br> IA - import annual tabulation <br> SA - shipping annual tabulation <br> SM - shipping monthly tabulation

## Guide to Foreign Trade Statistics: 1979

Subject content-Contains an explanation of the coverage of foreign trade statistics. 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 utilize the available sources to better advantage.

The material in this issue reflects changes made in the foreign trade statistical program since the release of the previous guide in 1975. The reports and tabulations described in the guide represent current plans for the release of foreign trade statistical data during 1980. Any additional changes of a substantial nature affecting coverage or presentation of the statistics will be announced in the appropriate publications.

## L.C. Card No. 79-600069.

GPO Stock No. 003-024-01870-5.
171 pp. January 1980. \$5.50.

## SUMMARY REPORTS

The following summary reports may include both export and import information.

## Bunker Fuels (FT 810)

Time span-October to December 1979, Annual 1979, and January to September 1980.

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 laden on vessels of U.S. and foreign registry engaged in foreign trade and on Canadian vessels passing from one U.S. port to another in the trade on the Great Lakes. Data are not included in the U.S. export statistics.
GPO Catalog No. C3.164:FT810-80/ (mo.).
2 pp. Monthly and annual, $\$ 1.50$ per issue. See appendix $A$ for subscription information. Single copies can be obtained from Customer Services (Publications).

## Summary of U.S. Export and Import Merchandise Trade (FT 900)

Time span-December 1979 and January to October 1980.
Geographic areas covered-United States.

Subject content-Provides U.S. export and import data on a free-alongside-ship (f.a.s.) value basis in addition to import data on cost, insurance, and freight (c.i.f.) value bases. Data are shown for each month of the current and preceding calendar years for U.S. exports, general
imports, and merchandise trade balance. Data on U.S. exports of merchandise are presented including and excluding Department of Defense (DOD) Military Assistance Program Grant-Aid shipments (domestic and foreign exports). Separate tables are also provided for U.S. exports of domestic merchandise, excluding DOD Military Assistance Program Grant-Aid shipments, by Schedule E sections and for general imports of merchandise, by Schedule A sections. Most data are presented both seasonally adjusted and unadjusted. Included are summaries of U.S. general imports of petroleum and selected petroleum products into the U.S. customs area and into the U.S. Virgin Islands by month for the current year and the preceding year.
GPO Catalog No. C3.164:FT900-80/ (mo.).
12-15 pp. Monthly. $\$ 1.50$ per issue. See appendix $A$ for subscription information. Single copies can be obtained from Customer Services (Publications).

## Highlights of U.S. Export and Import Trade (FT 990)

Time span-November to December 1979, and January to September 1980.

Geographic areas covered-United States, U.S. customs districts and regions, world areas, and countries of destination or origin.

Subject content-Presents data on quantity and value of U.S. exports (domestic and foreign merchandise) in terms equivalent to free-alongside-ship (f.a.s.) value; provides similar data for imports (general and for consumption) in terms of customs, f.a.s., and cost, insurance, and freight (c.i.f.) values. Statistics for exports and imports are presented by commodity groupings and commodities from Schedules E and A, respectively. Data are also provided by method of transportation for the current and previous months, cumulative year-todate, and comparisons with a year ago.

Included is a summary of U.S. trade with the Organization of Petroleum Exporting Countries (OPEC) and other selected oil exporting countries during 1979 and 1980.
GPO Catalog No. C3.164:FT990-80/ (mo.).
127-133 pp. Monthly, $\$ 4.50$ per issue. See appendix A for subscription information.

## U.S. Commodity Exports and Imports as Related to Output, 1976 and 1975 (ES2-16)

Time span-1958 to 1976.

Geographic areas covered-United States.

Subject content-Presents data on quantity and value of exports, imports, and value of import duty at the most detailed commodity classification level comparable to output. Commodities are regrouped in terms of commodity classification based on the Standard Industrial Classification (SIC) which facilitates comparison of U.S. imports and exports with a quantity of data on the domestic economy-employment, payrolls, inventories, production, shipments, orders, capital assets, and size and location of producing units. Commodities from agriculture, forestry, fisheries, mining, and manufacturing are covered.

Included is a 7-year historical series relating exports to domestic output and imports to new supply for four- and fivedigit SIC-based commodity groups.
Exports, imports, and calculated import duty are also provided for two-digit SICbased commodity groups.

Foreign trade data by SIC commodity groups are derived by computer conversion of individual export (Schedule B) and import (TSUSA) statistical commodity classifications.

Also provided is a description of the nature of the different trade and domestic output commodity classification and the limitations of comparing export, import, and domestic output data.

This edition differs from earlier editions as follows:

1. Separate editions have been skipped for the years 1973 to 1975. Data for these years are, however, included at the four-digit and five-digit levels.
2. Comparisons for manufactured commodities are shown only at the fourdigit and five-digit levels. Comparisons at the seven-digit level are now being included on a timely basis in the Current Industrial Reports.
3. The valuation basis for imports has been changed effective with 1974 data. This report is the 16 th in a series designed to correlate U.S. domestic output and foreign trade.
L.C. Card No. A62-9090.

GPO Stock No. 003-024-01660-5.
140 pp. November 1979. \$4.50.

## 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
on a flow basis. In addition to processing these forms, the Bureau compiles statistics directly from monthly summary export declarations or computer tapes submitted by qualified exporters.

## U.S. Exports-Schedule E Commodity by Country (FT 410)

Time span-September to December 1979, and January to September 1980.

Geographic areas covered-United States.

Subject content-Presents domestic merchandise export data for total value for Schedule E groupings of commodities (i.e. section, division, group, and subgroup), and net quantity and value. Commodity detail is by Schedule E number for individual countries if value averages $\$ 5,000$ or more per month. The sampling procedure and its effect on the reliability of the data are discussed in each issue of this report.
L.C. Card No. 75-642843.

GPO Catalog No. C3.164:FT410-80/ (mo.).
421-612 pp. Monthly. $\$ 10$ per issue. See appendix $A$ for subscription information.

## U.S. Exports-Schedule B Commodity by Country: Annual 1979 (FT 446)

Time span-1979.
Geographic areas covered-United States.

Subject content-Presents data on the 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 sampling and estimating procedures and their effect on the reliability of the data are provided.
NOTE—First report in a new series.
GPO Catalog No. C3.164:FT446/1979. GPO Stock No. 003-024-02571-0. 546 pp. July 1980. $\$ 10$.

## U.S. Exports-Commodity Groupings by World Area: Annual 1979 (FT 450)

Time span-1979.
Geographic areas covered-United States.

Subject content-Presents data on the total dollar value of U.S. exports of
domestic and foreign merchandise, by all methods of transportation combined, and on value and shipping weight of exports of such merchandise by vessel and air separately. Data are presented for domestic merchandise on Schedule E groupings of commodities (section, division, group, and subgroup) and method of transportation; Schedule E subgroup by world area of destination and method of transportation; Schedule E subgroup by country of destination and method of transportation; and the number in sample for exports to Canada by Schedule E subgroup. For foreign merchandise, data are shown for Schedule E subgroup totals and method of transportation.
L.C. Card No. 68-62862.

GPO Catalog No. C3.164:FT450/1979.
GPO Stock No. 003-024-02506-0.
351 pp. July 1980. Annual. \$9.

## U.S. Exports-Commodity Groupings by World Area: Annual 1978 (FT 450)

Same as FT 450 above with figures for the period covered.
GPO Catalog No. C3.164:FT450/1978. GPO Stock No. 003-024-02136-6.
545 pp. December 1979. Annual. $\$ 9$.

## U.S. Exports—World Area by Commodity Groupings: Annual 1979 (FT 455)

Time span-1979.
Geographic areas covered-United States.

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 world area of destination by Schedule E subgroup and method of transportation; continent and country of destination, by Schedule E commodity groups and method of transportation; and number in sample for exports to Canada, by Schedule E subgroup. Foreign merchandise information is provided on continent and country of destination totals and method of transportation.
GPO Catalog No. C3.164:FT455/1979.
GPO Stock No. 003-024-02507-8. 943 pp. March 1980. Annual. $\$ 12$.

## U.S. Exports—World Area by Commodity Groupings: Annual 1978 (FT 455)

Same as FT 455 with data for the period covered.
L.C. Card No. 75-648196. GPO Catalog No. C3.164:FT455/1978. GPO Stock No. 003-024-02137-4. 938 pp. March 1980. Annual. $\$ 12$.

## U.S. Exports (F.a.s. Value) (EM450/455)

Geographic areas covered-Continent, country, and world area of destination.

Subject content-Schedule E commodity groupings, world area, country of destination and method of transportation. Current month and cumulative January-to-date data are provided.

Data for January to December 1980 on a monthly basis are available on microfiche for $\$ 50$. See order form in the back of the catalog.

## U.S. Exports-Domestic Merchandise, SIC-Based Products by World Areas: Annual 1979 (FT 610)

Time span-1979.
Geographic areas covered-United States.

Subject content—Provides U.S. export data covering net quantity and value of shipments, by commodity and world area of destination. This publication should facilitate comparison of U.S. export statistics with other data relevant to the U.S. domestic economy. These statistics were initially categorized by commodity classifications outlined in Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported From the United States. The data were then rearranged and summarized into approximately 3,000 commodity classifications in accordance with the 1972 Standard Industrial Classification (SIC) Manual. Included also are tables showing the principal differences between SIC-based output and export product codes.
L.C. Card No. A67-7769.

GPO Catalog No. C3.164:FT610/1979.
GPO Stock No. 003-024-02559-1.
348 pp. July 1980. Annual. \$8.

## U.S. Exports-Domestic Merchandise, SIC-Based Products by World Areas: Annual 1978 (FT 610)

Same as FT 610 above with data for the period covered.
GPO Catalog No. C3.164:FT610/1978.
GPO Stock No. 003-024-023-18-1.
371 pp. February 1980. Annual. \$7.50.

## U.S. Exports (EM-522)

Time span-1980.
Geographic areas covered-Country of destination, and customs district.

Subject content-Schedule B schedule by part, by subpart, by number, by country of destination, by customs district of exportation and by method of transportation.

NOTE-U.S. Exports (EA-622) is an annual summary of these data.
Microfiche printout subscriptions are available for 1 to 10 Schedule $B$ commodity numbers for domestic and foreign merchandise for $\$ 80$. This cost does not change if fewer than 10 numbers are requested.

Data for January to December 1980 are available on microfiche as follows:
Schedules 1 through 5, \$50; schedule 6, \$50; schedules 7, 8, and foreign, \$50; all schedules (complete report), \$105.
Data on tape are available on a monthly subscription basis for \$2,200 a year.

## U.S. Exports (EM-531)

Time span-January to December, 1980.
Geographic areas covered-Continent, country of destination, and customs district of exportation.

Subject content-Continent by country of destination, by Schedule B number, by customs district of exportation, and by method of transportation.
NOTE-U.S. Exports (EA-631) is an annual summary of this data.
Annual subscription for monthly data on microfiche is available for $\$ 105$.

## U.S. Exports (EM-546)

Time span-January to December, 1980.
Geographic areas covered-Country of destination.

Subject content-Schedule B schedule, by number and country of destination. Current month and cumulative January-to-date information is available.
Annual microfiche paper print subscriptions for 1 to 10 Schedule B commodity numbers are available for $\$ 60$. The cost does not change if fewer than 10 numbers are requested.

## U.S. Exports (EM-563)

Time span-January to December, 1980.
Geographic areas covered-Country of destination and customs district of exportation.

Subject content-Customs district of exportation, by country of destination, by Schedule B commodity number, and by method of transportation.

NOTE-U.S. Exports (EA-663) is an annual summary of this data.
One year subscription for monthly data on microfiche is available for \$105.

## -U.S. Exports (EA-622)

This is an annual edition of U.S. Exports abstracted under EM-522.
Microfiche of 1979 annual tabulations are $\$ 25$.
Computer tapes of 1979 annual tabulations are available for $\$ 600$.

## U.S. Exports (EA-631)

This is an annual edition of U.S. Exports which is abstracted under EM 531.

Microfiche of the 1979 annual tabulation are available for $\$ 25$.

## U.S. Exports (EA-663)

This is an annual summary for U.S. Exports which is abstracted under EM563.

Microfiche of 1979 annual tabulations are available for $\$ 25$.

## U.S. Exports (EA-664)

Geographic areas covered-Country of destination and customs district of exportation.

Subject content-Customs district of exportation, by Schedule B commodity, by country of destination, and by method of transportation.
Microfiche of 1979 annual tabulations are available for $\$ 25$.

## Special Conversion TapeExports

Special conversion tapes, both export and import, have been developed by the Bureau. A brief description of the export extract master tape follows.

## OExport Extract Master Tape

Subject content-Provides Schedule B code, end-use code, and agricultural or nonagricultural code. Schedule B short and long alphabetic descriptions, units of quantity, and Schedule E code.
The Export Extract Master Tape for 1980 is available for $\$ 130$. The 1981 tape cost is $\$ 100$.

## IMPORTS

The source of information on the merchandise imports of \$251 or more is the formal entry form, such as the
immediate consumption entry, warehouse entry, or warehouse withdrawal forms, that importers are required to file with customs officials at the port where the merchandise enters a customer's warehouse or is released from Customs Service custody. Imports valued under $\$ 251$ are reported on informal entries that are handied on a 1 percent sample basis. Some statistical data are transmitted directly onto computer tape.

## General Imports of Cotton, Wool, and Manmade Fiber Manufactures (FT 130)

Time span-October to December 1979, and January to November 1980.

Geographic areas covered—United States.

Subject content-Presents data on the net quantity (cumulative from January of the current year to date and current month) of U.S. general imports of cotton, wool, and manmade fiber manufactures, and country of origin, by Geneva agreement category.

NOTE—Effective with the January 1979 report, the information was expanded to include wool fibers and manmade fiber manufactures.

GPO Catalog No. C3.164:FT130-80/ (mo.).
16-28 pp. Monthly. $\$ 2.00$ per issue. See appendix $A$ for subscription information. Single copies are available from
Customer Services (Publications).

## U.S. General ImportsSchedule A-Commodity by Country (FT 135)

Time span-September to December 1979, and January to September 1980.

Geographic areas covered-United States.

Subject content-Provides information on U.S. general imports for the current month and cumulative for the current year, by all methods of transportation combined. Data are presented for total value - customs, free alongside ship and cost, insurance, freight - for Schedule A groupings of commodities (section, division, group, and subgroup) and net quantity and value of Schedule A sevendigit commodity by country of origin arrangement.
GPO Catalog No. C3.164:FT135-80/ (mo).
173-307 pp. Monthly. $\$ 7$ per issue. See appendix $A$ for subscription information.

# U.S. General ImportsSchedule A Commodity Groupings by World Area: Annual 1979 (FT 150) 

Time span-1979.
Geographic areas covered-United States.

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; Schedule A subgroup, by country of origin and method of transportation; and the number in sample for Schedule A subgroup 990.0 by country of origin.
GPO Catalog No. C3.164:FT150/1979. GPO Stock No. 003-024-02504-3. 433 pp. July 1980. Annual. \$9.

## U.S. General ImportsSchedule A Commodity Groupings by World Area: Annual 1978 (FT 150)

Same as FT 150 above with figures for the period covered.
GPO Catalog No. C3.164:FT150/1978.
GPO Stock No. 003-024-02134-0. 432 pp. January 1980. Annual. \$8.50.

## U.S. General Imports-World Area, by Commodity Groupings: Annual 1979 (FT 155)

Time span-1978 to 1979.
Geographic areas covered-United States.

Subject content-Data are shown 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 Schedule A groupings of commodities (section, division, group, and subgroup) and methods of transportation; world area of origin, by Schedule A subgroup and method of transportation; continent and country of origin, by Schedule A commodity groupings and method of transportation; and the number in sample for Schedule A subgroup 990.0, by country of origin. Beginning January 1978, the statistics include imports of nonmonetary gold in the forms of ores, scrap, base bullion, and nonmonetary refined bullion.

GPO Catalog No. C3.164:FT155/1979. GPO Stock No. 003-024-02505-1. 634 pp. July 1980. Annual. $\$ 11$.

## U.S. General Imports-World Area, by Commodity Groupings: Annual 1978 (FT 155)

Same as FT 155 above with data for the period covered.
GPO Catalog No. C3.164:FT155/1978. GPO Stock No. 003-024-02135-8. 628 pp. February 1980. Annual. $\$ 10$.

## U.S. Imports-Consumption and General, SIC-Based Products by World Areas: Annual 1979 (FT 210)

Time span-:979.
Geographic areas covered-United States.

Subject content-Provides data on the net quantity and value of U.S. imports, including arrangement and summary of some 2,500 classifications as designated by the 1972 Standard Industrial Classification (SIC) Manual. This arrangement identifies data most suitable for comparison with similar statistics relevant to the domestic economy. These data, however, are initially compiled under some 10,000 classes of the Tariff Schedules of the United States Annotated, which precludes complete and precise presentation of items as related to SIC-based commodities. The data are arranged by world area.
Also shown are the principal differences between the SIC-based output and import product codes.
L.C. Card No. 75-640421.

GPO Catalog No. C3.164:FT210/1979.
GPO Stock No. 003-024-02260-5. 376 pp. July 1980. Annual. \$9.50.

## U.S. Imports-Consumption and General, SIC-Based Products by World Areas: Annual 1978 (FT 210)

Same as FT 210 above with data for the period covered.
GPO Catalog No. C3.164:FT210/1978. GPO Stock No. 003-024-02260-5. 378 pp. January 1980. Annual. $\$ 8$.

## U.S. Imports for Consumption and General Imports-TSUSA Commodity by Country of Origin: Annual 1979 (FT 246)

Geographic areas covered-United States, U.S. customs districts and regions.

Subject content-Provides data for both government and nongovernment 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 Tariff Schedules of the United States Annotated (TSUSA). Data are presented on imports for consumption, which include entries for immediate consumption and withdrawals from warehouses for consumption. Additional data combine entries for immediate consumption and those going into U.S. customs-bonded warehouses for later withdrawal as "general imports"; these data are for commodity totals which differed from imports for consumption by $\$ 10,000$ or more for the calendar year.

Also presents changes in TSUSA schedules during the current year.
GPO Catalog No. C3.164:FT246/1979. GPO Stock No. 003-024-02571-0. 570 pp. September 1980. Annual. $\$ 11$.

## U.S. Imports for Consumption and General Imports-TSUSA Commodity by Country of Origin: Annual 1978 (FT 246)

Same as FT 246 above with data for the period covered.
L.C. Card No. A65-7952.

GPO Catalog No. C3.164:FT246/1978. GPO Stock No. 003-024-02316-4. 621 pp. March 1980. \$10.

## U.S. Imports for Consumption and General Imports (IM-136)

Geographic areas covered-Continent, country of origin, and customs district of entry and unlading.

Subject content-Presents data on imports for consumption and general imports by continent, by country of origin, by Tariff Schedules of the United States Annotated Schedule and commodity number, by unit control, by customs district, and by method of transportation.
NOTE-U.S. Imports for Consumption and General Imports (IA-236) is an annual summary of this data.
Annual subscription for monthly data on microfiche is available for $\$ 85$.

## © U.S. Imports for Consumption and G3neral Imports (IM-145)

Geographic areas covered-Country of origin and customs district.
Subject content-Presents data on imports for consumption and general imports by Tariff Schedules of the United States Annotated Schedule, and commodity number by unit control by country of origin, by customs district, by rate provision, by type, and by economic class for all methods of transportation combined (customs, f.a.s., and c.i.f. import charges; dutiable value; and calculated duty).

NOTE-U.S. Imports for Consumption and General Imports (IA-245) is an annual summary of this data.
Data are available on computer tapes (approximately two tapes per month) at a yearly subscription of $\$ 2,200$.

## U.S. Imports for Consumption and General Imports (IM-145-X)

Geographic areas covered-Country of origin and customs district.

Subject content-Presents data on imports for consumption and general imports by Tariff Schedules of the United States Annotated Schedule, by TSUSA number, by unit control, by country of origin, by customs district, by rate provision, by type, by economic class, and by all methods of transportation combined (customs, f.a.s., and c.i.f. import values).
NOTE-U.S. Imports for Consumption and General Imports (IA-245) is an annual summary of this data.
Data for January to December 1980 on a monthly basis are available on microfiche as follows: Schedules 1 through 5, \$50;
Schedules 6 through 8 and appendix, \$50; and all schedules (complete report), $\$ 85$.
Subscriptions to microfiche paper prints of data for 1 to 10 TSUSA commodity numbers are available at a cost of $\$ 80$. This cost is based on furnishing data in units of 1 to 10 TSUSA numbers and will not vary with the purchase of fewer numbers.

## U.S. General Imports (IM-145-Y)

Geographic areas covered-Country of origin and customs district.

Subject content-Presents data on general imports by Tariff Schedules of the United States Annotated Schedule and number by unit control, by country of origin, by customs district, by rate provision, by type, by economic class, and by method of transportation.

NOTE-U.S. General Imports (IA-245-Y) is an annual summary of this data.
Data for January to December 1980 on a monthly basis are available on microfiche as follows: schedules 1 through 5, \$50; schedules 6 through 8 and appendix, \$50; and all schedules (complete report), $\$ 85$.
Subscriptions to microfiche paper prints of data for 1 to 10 TSUSA commodity numbers are available at a cost of $\$ 80$. This cost is based on furnishing data in units of 1 to 10 TSUSA numbers and will not vary with the purchase of fewer numbers.

## U.S. Imports for Consumption (IM-146)

Geographic areas covered-Country of origin.

Subject content-Presents data on imports for consumption, by Tariff Schedules of the United States Annotated Schedule, and commodity number, by unit control, by country of origin, and by all methods of transportation combined. Also shows dutiable value, calculated duty, and average ad valorem rate of duty (customs value). Data are provided for the current month and cumulative January-to-date.
Data for January to December 1980 on a monthly basis are available on microfiche for $\$ 50$.
Subscriptions to microfiche printouts of data for 1 to 10 TSUSA commodity numbers are available at a cost of $\$ 60$. This cost is based on furnishing data in units of 1 to 10 TSUSA numbers and will not vary with the purchase of fewer numbers.
U.S. General Imports (IM-150/ 155)

Geographic areas covered-World area, and country of origin.

Subject content-Presents data on general imports, by Schedule A commodity groupings, world area, country of origin and method of transportation (f.a.s. import value). Data cover current month and cumulative January-to-date.
Data for January-December 1980 on a monthly basis are available on microfiche for $\$ 50$.

## U.S. Imports for Consumption and General Imports (IM-154)

Geographic areas covered-Country of origin and customs districts.
Subject content-Presents data on imports for consumption and general
imports, by customs district, by country of origin, by Tariff Schedules of the United States Annotated commodity, by unit control, and method of transportation (f.a.s. import value).
NOTE-U.S. Imports for Consumption and General Imports (IA-254 is an annual summary of this data.
Data on microfiche are available monthly for $\$ 85$.

## U.S. Imports for Consumption and General Imports (IA-236)

This is an annual summary for U.S. Imports for Consumption and General Imports which is abstracted as a monthly under IM-136.

Microfiche of 1979 data are available for $\$ 25$.

## -U.S. Imports for Consumption and General Imports (IA-245)

This is the annual summary for U.S. Imports for Consumption and General Imports which is abstracted as a monthly under IM-145.
The 1979 tabulations are available on computer tape for $\$ 600$.

## U.S. Imports for Consumption and General Imports (IA-245-X)

This is the annual summary to U.S. Imports for Consumption and General Imports which is abstracted as a monthly under IM-145-X.
The 1979 data are available on microfiche for $\$ 25$.

## U.S. General Imports (IA-245-Y)

This is an annual summary of U.S. General Imports which is abstracted as a monthly under IM-145-Y.
Microfiche of 1979 annual data are available for \$25.

## U.S. Imports for Consumption and General Imports (IA-253)

Geographic areas covered-Country of origin and customs district.

Subject content-Presents data on imports for consumption and general imports by customs district by Tariff Schedules of the United States Annotated commodity, by unit control by country of origin, and by all methods of transportation combined. Also presents data on dutiable value and calculated duty for imports for consumption (customs value).
Microfiche of 1979 data are available for $\$ 25$.

## U.S. Imports for Consumption and General Imports (IA-254)

This is an annual summary of U.S. Imports for Consumption and General Imports which is abstracted as a monthly under $/ M-154$.
Microfiche of 1979 annual data are available for $\$ 25$.

## Special Conversion TapeImports

A description of the special conversion tape related to imports follows.

## O/mport Extract Master Tape

Subject content-Contains data on imports by Tariff Schedules of the United States Annotated number end use code, Schedule A code, agricultural or nonagricultural code, TSUSA short and long alphabetic descriptions, and unit control codes.
The Import Extract Master Tape for 1980 is available for $\$ 130$. The 1981 version is available for $\$ 100$.

## TRADE WITH PUERTO RICO AND U.S. POSSESSIONS

Publications on trade with Puerto Rico and U.S. possessions are listed in the following section.

## U. S. Trade—Puerto Rico and U.S. Possessions (FT 800)

Time span-September to December 1979; Annual 1979; and January to August 1980.

Geographic areas covered-United States, Puerto Rico, Virgin Islands, Guam, and American Samoa.

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 seven-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, and the methods of transportation by which the bulk of merchandise moves between the United States, Puerto Rico, and U.S. possessions.

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 Tariff Schedules of the United States Annotated (TSUSA).
Separate data are shown for each
TSUSA number of which the total shipments during the period covered by the statistics are valued at $\$ 1,000$ 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.
L.C. Card No. 48-45955.

GPO Catalog No. C3.164:FT800-80/ (mo.).
60-116 pp. Monthly and annual, $\$ 3.50$ per issue. See appendix $A$ for subscription information.

## -Shipments of Merchandise

 From the United States to Puerto Rico and U.S. Virgin Islands, and Shipments From Puerto Rico to the United States (EM-594)Geographic areas covered-Country of destination and customs district of exportation.

Subject content-Presents data on shipments by Schedule B commodity by country of destination, by customs district of exportation, and by method of transportation.
Data on tape are available on a monthly basis for $\$ 1,000$ a year.
Annual subscription for monthly data on microfiche is available for $\$ 25$.

## Shipments of Merchandise From the United States to Puerto Rico and U.S. Virgin Islands, and Shipments From Puerto Rico to the United States (EM-596)

Geographic areas covered-Country of destination and customs district of exportation.

Subject content-Customs district of exportation by country of destination, by Schedule B commodity number, and method of transportation.
Annual subscription for monthly data on microfiche is available for $\$ 15$.

Shipments of Merchandise From the United States to Puerto Rico and U.S. Virgin Islands, and Shipments From Puerto Rico to the United States (EA-694)

This is an 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 abstracted as a monthly under EM-594.

Data on computer tape for the 1979 annual tabulation is available for \$130. Microfiche for the 1979 annual data tabulation are available for $\$ 5$.

Shipments of Merchandise From the United States to Puerto Rico and U.S. Virgin Islands, and Shipments From Puerto Rico to the United States (EA-696)

This is an 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 abstracted as a monthly under EM-596.
Microfiche of annual tabulations are available for $\$ 5$.

## SHIPPING

Shipping, as used here, refers to both waterborne and airborne commerce.

## Vessel Entrances and Clearances: 1979 Annual Report (FT 975)

Time span-1979.
Geographic areas covered-United States.

Subject content-Presents statistics showing the number and net registered tonnage of vessels entering and clearing the U.S. customs area in the foreign trade of the United States and the customs districts and principal ports of entry at which such movements took place. Separate data are presented for the United States and foreign flag vessels and for those with cargo and those in ballast.

GPO Catalog No. C3.164:FT975/1979. 5 pp. August 1980. Annual. \$1.50. See appendix $A$ for subscription information. Single copies are available from Customer Services (Publications).

## U.S. Waterborne Exports and General Imports (FT 985)

Time span-September to December 1979, Annual 1979, and January to July 1980.

Geographic areas covered-United States, U.S. coastal and customs districts, ports of lading or unlading, and foreign trade areas.

Subject content-Contains data on the shipping weight and value of U.S. domestic and foreign waterborne exports, outbound intransit merchandise, and shipments of Department of Defense (DOD) and special category non-DOD controlled cargo. Statistics are broken down by 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.
GPO Catalog No. C3.164:FT985-80/ (mo.).
21-24 pp. Monthly and annual, $\$ 1.75$ per issue. See appendix $A$ for subscription information. Single copies are available from Customer Services (Publications).

## U.S. Airborne Exports and General Imports (FT 986)

Time span-October to December 1979, Annual 1979, and January to August 1980.

Geographic areas covered-United States, U.S. customs districts, and selected ports of lading or unlading by continent.

Subject content-Combines data on domestic and foreign merchandise to reflect the shipping weight and value of U.S. airborne exports; also indicates shipments by U.S. flag carriers. Similar detail is provided for general imports by air.
L.C. Card No. 75-641425.

GPO Catalog No. C3.164:FT986-80/ (mo.).
17-21 pp. Monthly and annual, $\$ 1.75$ per issue. See appendix $A$ for subscription information. Single copies are available from Customer Services (Publications).

## U.S. Waterborne General Imports and Inbound In-Transit Shipments (SM-305/305-IT)

Geographic areas covered-Country of origin, country of destination, foreign port of lading, port of unlading, and customs district.

Subject content-Presents data on type of vessel service by customs district and port of unlading, by foreign port of lading, by Schedule A subgroup, and by country
of origin (f.a.s. value). Inbound in-transit record also presents country of destination detail.

NOTE-U.S. Waterborne General Imports and Inbound In-Transit Shipments (SA-305/305-IT) is an annual summary of this data.

The SM-305/305-IT is available on computer tape as part of a package with SM-705/705-IT; both tabulations monthly 1980, are available for \$2,200 (one tape per month).
On microfiche, the SM-305/305-IT is available as part of a package with both the SM-705/705-IT and the SM-705 Supplement. All three items for January to December 1980 are available on a monthly basis for $\$ 50$.

## oU.S. Waterborne Exports and Outbound In-Transit Shipments (SM-705/705-IT)

Geographic areas covered-Country of destination, port of lading, foreign port or country area of unlading, and customs district.

Subject content-Presents data on type of vessel service by customs district and port of lading by foreign port or country/ area of unlading by Schedule B subgroup, and by country of destination. Outbound in-transit record also shows country of origin detail (f.a.s. value).

NOTE-U.S. Waterborne Exports and Outbound In-Transit Shipments (SA-705) $705-I T$ ) is an annual summary of this data.
The SM-705/705-IT is available on computer tape as part of a package with the SM-305/305-IT; both tabulations, monthly 1980, are $\$ 2,200$ (one tape per month). (The SM-705 Supplement is not available on computer tape.) On microfiche, the SM-305/305-IT is available as part of a package with the SM-305/305-IT and the SM-705 Supplement. All three items for January to December 1980 are available on a monthly basis for \$50.

## U.S. Waterborne Department of Defense Controlled Cargo Under U.S. Foreign Aid Programs and Special Category Non-Department of Defense Controlled Cargo (SM705 Supplement)

Geographic areas covered-Port of lading by country/area of unlading, and customs district.

Subject content-Presents data on type of vessel service, by customs district and port of lading, and by country/area of unlading (f.a.s. value).

NOTE-U.S. Waterborne Department of Defense Controlled Cargo Under U.S. Foreign Aid Programs and Special Category Non-Department of Defense Controlled Cargo (SA-705 Supplement) is an annual summary of this data.

The SM-705 Supplement is available on microfiche as part of a package with the SM-705/705-IT and the SM-305/305-IT. All three items for January-December 1980 are available on a monthly basis for $\$ 50$. (The SM-705 Supplement is not available on computer tape.)

## ©U.S. Waterborne General Imports and Inbound In-Transit Shipments (SA-305/305-IT)

This is an annual summary to U.S. Waterborne General Imports and Inbound In-Transit Shipments which is abstracted as a monthly under SM-305/ 305-IT.
The SA-305/305-IT is available on computer tape as part of a package with the SA-705/705-IT; both tabulations, annual 1979, are available for $\$ 600$ (four tapes).

## -U.S. Waterborne Exports and Outbound In-Transit Shipments (SA-705/705-IT)

This is an annual to U.S. Waterborne Exports and Outbound In-Transit Shipments which is abstracted as a monthly under SM-705/705-IT.
The SA-705/705-IT is available on computer tape as part of a package with the SA-305/305-IT; both tabulations, annual 1979, are available for $\$ 600$. (Approximately four tapes. The SA-705 Supplement is not available on computer tape.)
The 1979 annual data for the SA-705/ 705-IT, SA-305/305-IT, and the SA-705 Supplement are available on microfiche for $\$ 15$.

## U.S. Waterborne Exports (SA705 Supplement)

This is the annual summary to U.S. Waterborne Department of Defense Controlled Cargo Under U.S. Foreign Aid Programs and Special Category nonDepartment of Defense Controlled Cargo which is abstracted as a monthly under the SM-705 Supplement.

Annual data for 1979 for the SA-705 Supplement, the SA-705/705-IT, and the SA-305/305-IT are available on microfiche for \$15. (The SA-705Supplement is not available on computer tape.)

## CLASSIFICATIONS

Changes in the classification schedules are noted in the following section.

Changes in Schedule BStatistical Classification of Domestic and Foreign Commodities Exported From the United States: 1978 (P.B. B3)

Effective January 1, 1980.
105 pp. Free to subscribers.
Changes in Schedule BStatistical Classification of Domestic and Foreign Commodities Exported From the United States: 1978 (P.B. B4)

Effective January 1, 1981.
107 pp. Free to subscribers.
Changes in Schedule C-EClassification of Country and Territory Designations for U.S. Export Statistics: January 1, 1976 Edition (P.B. C-E-7)
Effective January 1, 1980.
1 p. Free to subscribers.
Changes in Schedule C-EClassification of Country and Territory Designations for U.S. Export Statistics: January 1, 1976 Edition (P.B. C-E-8)
Retroactive to October 1979.
1 p. Free to subscribers.
Changes in Schedule C-EClassification of Country and Territory Designations for U.S. Export Statistics: January 1, 1976 Edition (P.B. C-E-9)
Effective May 1980.
1 p. Free to subscribers.

Changes in Schedule C-EClassification of Country and Territory Designations for U.S. Export Statistics: January 1, 1976 Edition (P.B. C-E-10)

Effective May 1980.
1 p. Free to subscribers.
Changes in Schedule C-IClassification of Country and Territory Designations for U.S. Import Statistics: January 1, 1976 Edition (P.B. C-I-7)

Effective January 1, 1980.
1 p. Free to subscribers.
Changes in Schedule C-IClassification of Country and Territory Designation for U.S. Import Statistics: January 1, 1976 Edition (P.B. C-I-8)
Retroactive to October 1979.
1 p. Free to subscribers.
Changes in Schedule C-IClassification of Country and Territory Designations for U.S. Import Statistics: January 1, 1976 Edition (P.B. C-I-9)

Effective May 1980.
1 p. Free to subscribers.
Changes in Schedule C-IClassification of Country and Territory Designations for U.S. Import Statistics: January 1, 1976 Edition (P.B. C-I-10)

Effective May 1980.
1 p. Free to subscribers.
This supersedes the public bulletin erroneously issued May 1980 as C-I-9.

## Changes in Schedule C-1—

 Classification of Country and Territory Designations for U.S. Import Statistics (P.B. C-/-11)January 1, 1976 Edition.
1 p. Free to subscribers.

Changes in Schedule DClassification of U.S. Customs Districts and Ports for U.S. Foreign Trade Statistics: January 1, 1978 Edition (P.B. D5)

Effective January 1, 1980.
1 p. Free to subscribers.
Changes in Schedule DClassification of U.S. Customs Districts and Ports for U.S. Foreign Trade Statistics: January 1, 1978 Edition (P.B. D6)

Effective March 1, 1980.
1 p. Free to subscribers.


Effective July 1980.
1 p. Free to subscribers.

## REGULATIONS

Regulations relevant to the collection and dissemination of foreign trade statistics are referenced in this section.

Amendments to Foreign Trade Statistics Regulations No. 6Elimination of Specified Manifest Requirement for Air Shipments Between the United States and Puerto Rico.
Effective October 11, 1979. 3 pp.
Free to subscribers.
Amendments to Foreign Trade Statistics Regulation No. 7Change in Space for Reporting Employer Identification Numbers on Shipper's Export Declarations.
Effective May 5, 1980.
7 pp. June 1980.
Free to subscribers.

## Geography

The Census Bureau develops and implements many geographic activities which are necessary to support the Bureau's programs. These activities include acquisition and preparation of enumeration and publication maps, surveys of political boundary changes, determination of statistical boundaries, development and maintenance of automated geographic reference files, and development of accompanying computer geoprocessing and geocoding systems for assigning data collected in censuses and surveys to the proper geographic areas.

The Bureau is an intensive user of maps produced by others. However, these maps are usually updated and modified to meet the needs of a particular survey or census. In order to keep abreast of the constantly changing boundaries of legal geographic entities (cities, townships, counties, etc.), the Bureau carries out intercensal surveys with the participation of Federal, State, and local agencies. In addition, statistical geographic areas for which data also are tabulated (e.g., urbanized areas, census tracts, enumeration districts, blocks,) are defined for each census, most with input from interested governmental entities and committees representing the needs of local data users.

Fundamental to any geographic processing program is the creation and maintenance of geographic reference files which provide the basis for allocating collected data to their proper geographic areas. The Bureau has developed a number of reference files with varying hierarchical geographic structures, which, in conjunction with sophisticated computer processing techniques, assist in tabulating the data.

These on-going activities have resulted in several tools and products helpful to the data user as well as to the Census Bureau. Descriptions of those items which became available during the calendar year are listed in this section.

## Boundary and Annexation Survey 1970-1979 (GE-30-4)

Time span-1970 to 1979.
Geographic areas covered-States and municipalities.

Subject content-Presents selected boundary change information for incorporated municipalities of 2,500 or more population (i.e., number and size of annexations and detachments) in tables and in summary graphs, by State. The categorization of incorporated municipalities into their respective size classes is determined by the official Bureau population estimates at the time of publication. Size class categorizations in some of the earlier publications in this series were determined on the basis of 1970 population counts or earlier intercensal estimates.
Also presented are tables listing new municipal incorporations, disincorporations, mergers, and other selected actions regardless of population size, and tables ranking municipalities by both land area and increase in land area during the period covered.
L.C. Card No. 80-600171.

GPO Stock No. 003-024-02315-6. 95 pp. December 1980. \$4.25.

> Small-Area Statistics Papers: An Evaluation of Small-Area Data Forecasting Models and 1980 Census- Small-Area Statistics Program (GE-41, No.6)

Subject content-Consists of papers presented in Washington, D.C., on August 14, 1979, to the Committee on Small-Area Statistics during two sessions of the joint annual meeting of the American Statistical Association, the Biometric Society, and the Institute of Mathematical Statistics.

At the first session, An Evaluation of Small-Area Data Forecasting Models, the following papers were presented: A Model of Construction Activity in Subnational Areas, Developing and Managing a Small-Area Forecasting Model--READ, and Basic-Nonbasic Allocation Error and Least Squares Bias in Regional Exports Base Models. The second session dealt with the 1980 Census Small-Area Statistics Program. The following papers were presented at this session: 1980 Small-Area Statistics Program, The Census Bureau's Marketing Program: Helping Users Access and Use Census Pioducts, Comments: Small-Area Data From the 1980 Census, and An Evaluation of the Census Bureau Marketing Program From a Private Sector Point of View.
L.C. Card No. 80-607162.

GPO Catalog No. C3.238/2:6.
40 pp. May 1980. \$2.50.

## -Geographic Base File/Dual Independent Map Encoding (GBF/DIME), 1980

Geographic areas covered-Built-up cores of 278 standard metropolitan statistical areas (SMSA's).

Subject content-Contains the numeric codes for the State, county, minor civil division/census county division, place, census tract, block, and ZIP code as they pertain to the address ranges along street segments within the core areas. The files are organized by SMSA. The files also include records for nonstreet map features such as railroads, streams, and political boundaries. Numbered node points identify the intersections of streets and other features and provide the framework for address range referencing. Latitude, longitude, and State plane coordinates are assigned to each node on digitized GBF/DIME Files. Undigitized versions have been released for all
covered SMSA's. Digitized files are becoming available on a flow basis.

Related Publications-The Census Bureau's GBF/DIME System: A Tool for Urban Management and Planning. (See General and Reference Materials Chapter)

Related Maps-Map sheets, known as CUE maps, also are available to accompany these files. They may be ordered from Customer Services (Maps) using the order form in the back of the catalog. Map sheets are available at $\$ 2.60$ per sheet for a paper copy, $\$ 5.50$ per sheet for mylar reproducibles, and \$25 per sheet for cronaflex reproducibles. More current maps will be available when the Metropolitan Map Series is released for individual SMSA's in late 1981 and early 1982. Files and technical documentation may be ordered from Customer Services (Tapes) using the order form in the back of the catalog. When ordering, please refer to file number Cu GEO XX 015 followed by the name of the SMSA. With the exception of the Los Angeles-Long Beach SMSA, individual files can be obtained on a single reel of tape.
Digitized files available and the number of related CUE map sheets for each covered SMSA are listed below.

Abilene, Texas (7)
Akron, Ohio (38)
Amarillo, Texas (7)
Anaheim-Santa Ana-Garden Grove,
California (54)
Anchorage, Alaska (6)
Anderson, Indiana (4)
Anniston, Alabama (6)
Asheville, North Carolina (4)
Atlantic City, New Jersey (9)
Austin, Texas (19)
Baltimore, Maryland (83)
Baton Rouge, Louisiana (9)
Beaumont-Port Arthur-Orange, Texas (10)

Binghamton, New York-Pennsy/vania (10)
Bloomington, Indiana (13)
Bloomington-Normal, Illinois (3)
Bradenton, Florida (7)
Bridgeport, Connecticut (13)
Bristol, Connecticut (4)
Brownsville-Harlingen-San Benito, Texas (11)

Bryan-College Station, Texas (6)
Buffalo, New York (56)
Burlington, North Carolina (3)
Cedar Rapids, lowa (6)
Charlotte-Gastonia, North Carolina (16)

Clarksville-Hopkinsville, Tennessee-
Kentucky (11)
Columbia, Missouri (4)
Corpus Christi, Texas (12)
Dallas-Fort Worth, Texas (63)
Danbury, Connecticut (14)
Davenport-Rock Island-Moline, lowaIllinois (9)
Daytona Beach, Florida (14)
Des Moines, lowa (17)
Dubuque, lowa (8)
Duluth-Superior, Minnesota- Wisconsin (11)

El Paso, Texas (13)
Erie, Pennsylvania (4)
Eugene-Springfield, Oregon (7)
Evansville, Indiana-Kentucky (4)
Fall River, Massachusetts- Rhode Island (9)

Fargo-Moorhead, North Dakota-
Minnesota (4)
Fayetteville, North Carolina (8)
Fort Lauderdale-Hollywood, Florida (21)
Fort Wayne, Indiana (12)
Gainesville, Florida (14)
Galveston-Texas City, Texas (9)
Grand Forks, North Dakota- Minnesota (5)

Greeley, Colorado (6)
Green Bay, Wisconsin (8)
Greensboro-Winston-Salem-High
Point, North Carolina (19)
Hamilton-Middletown, Ohio (10)
Harrisburg, Pennsylvania (14)
Hartford, Connecticut (30)
Houston, Texas (35)
Huntsville, Alabama (12)
Jackson, Michigan (6)
Jackson, Mississippi (7)
Jacksonville, Florida (35)
Kansas City, Missouri-Kansas (36)
Kenosha, Wisconsin (5)
Killeen-Temple, Texas (14)
Kokomo, Indiana (6)
LaCrosse, Wisconsin (3)
Lafayette-West Lafayette, Indiana (4)
Lake Charles, Louisiana (2)
Lakeland-Winter Haven, Florida (16)
Laredo, Texas (2)
Las Vegas, Nevada (20)
Lawrence, Kansas (6)
Lawton, Oklahoma (4)
Lexington-Fayette, Kentucky (8)
Lima, Ohio (8)
Lincoln, Nebraska (6)

Longview-Marshall, Texas (4)
Los Angeles-Long Beach, California (63)
Louisville, Kentucky-Indiana (16)
Lubbock, Texas (4)
Lynchburg, Virginia (4)
Madison, Wisconsin (8)
Manchester, New Hampshire (6)
Mansfield, Ohio (5)
McAllen-Pharr-Edinburg, Texas (7)
Melbourne-Titusville-Cocoa Beach,
Florida (24)
Meriden, Connecticut (5)
Miami, Florida (25)
Midland, Texas (4)
Minneapolis-St. Paul, Minnesota-
Wisconsin (28)
Modesto, California (39)
Montgomery, Alabama (4)
Muncie, Indiana (4)
Nashua, New Hampshire (15)
New Britain, Connecticut (6)
New Haven-West Haven, Connecticut (18)

New London-Norwich, ConnecticutRhode Island (11)
New York, New York-New Jersey (67)
Newark, New Jersey (63)
Norwalk, Connecticut (10)
Odessa, Texas (7)
Omaha, Nebraska-lowa (11)
Owensboro, Kentucky (6)
Oxnard-Simi Valley-Ventura, California (22)

Panama City, Florida (3)
Pascagoula-Moss Point, Mississippi (14)
Paterson-Clifton-Passaic, New Jersey (5)
Pensacola, Florida (7)
Peoria, Illinois (14)
Pittsfield, Massachusetts (4)
Poughkeepsie, New York (12)
Racine, Wisconsin (6)
Riverside-San Bernardino-Ontario,
California (39)
Rochester, Minnesota (4)
Rochester, New York (36)
St. Cloud, Minnesota (5)
St. Joseph, Missouri (4)
San Angelo, Texas (4)
San Antonio, Texas (18)
Sarasota, Florida (30)
Seattle-Everett, Washington (23)
Sherman-Denison, Texas (6)
Sioux City, lowa-Nebraska (7)
Sioux Falls, South Dakota (4)

Spokane Washington (23)
Springfield, Illinois (8)
Springfield, Missouri (6)
Springfield, Ohio (12)
Stamford, Connecticut (10)
Stockton, California (56)
Syracuse, New York (8)
Tallahassee, Florida (14)
Texarkana,Texas-Arkansas (4)
Topeka, Kansas (4)
Tuscaloosa, Alabama (4)

Tyler, Texas (4)
Vineland-Millville-Bridgeton, New Jersey (8)

Waco, Texas (11)
Waterbury, Connecticut (8)
Waterloo-Cedar Falls, Iowa (9)
West Palm Beach-Boca Raton, Florida

## (11)

Wichita, Kansas (10)
Wichita Falls, Texas (6)
Williamsport, Pennsylvania (6)
Wilmington, North Carolina (6)

## Technical Paper No.48: <br> Topological Principles in Cartography

See entry in the General and Reference chapter.

## Census Bureau's GBF/DIME System: A Tool for Urban Management and Planning

See entry in the General and Reference chapter.

## Governments

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Government data collected by the Census Bureau include statistical information resulting from both current surveys and censuses. This section contains descriptions of reports and computer files on government finances and public employment for Federal, State, and local governments, including revenue, expenditures, indebtedness, and cash and security holdings.

## CENSUS OF GOVERNMENTS

During the period 1850 to 1942, the census of governments was taken at approximately 10 -year intervals. The governments census for the year 1957 was the first taken after 1942. Beginning with data for 1957, the periodic census of governments is now taken at 5-year intervals (for years ending in 2 and 7).

Data from the 1977 Census of Governments have been issued. The several series of publications and computer files from this census supply data concerning governments in the United States, such as value of taxable property, number of public employees, payrolls, revenue, expenditures, debts, and financial assets.

Please refer to the 1978 and 1979 issues of this catalog for descriptions of previously issued reports from the 1977 Census of Governments.

## Local Government In Metropolitan Areas (Vol. 5)

Time Span-1976 to 1977.
Geographic areas covered-United States, States, standard metropolitan statistical areas (SMSA's), counties, municipalities, townships, school districts, and special districts.

Subject content-Provides data for SMSA's in three major subject fields: number of local governments by type and size, local government employment, and local government finances. This presentation applies to the 272 SMSA's in the United States proper-excluding Puerto Rico, for which four SMSA's have been defined-as such areas were defined in October 1975. A number of new SMSA's have been recognized since the 1972 Census of Governments, and territorial changes have also occurred to some areas then designated.

Detailed tables furnish statistics on number of local governments and public school systems (by type and size), employment and payrolls of local governments, local government finances, and type of government detail on local public employment and finances for individual SMSA counties. The report also contains nationwide totals, statistics for population size groups of SMSA's, data for the SMSA portion for each State, and data for individual metropolitan areas and their component counties.

In addition, a graphic summary depicting SMSA's as defined in 1975 and three appendixes providing information on definitions of selected terms and summary finance and payroll data for major governments serving populations in two or more county areas are included.
L.C. Card No. 78-17414. GPO Stock No. 003-024-01615-0. 825 pp. January 1980. \$12.

## Graphic Summary of the 1977 Census of Governments (Topical Studies, Vol. 6, No. 5)

Time span-1977 with comparative data for earlier years.

Geographic areas covered-United States, States, standard metropolitan statistical areas (SMSA's ), counties, cities, townships, school districts, and special districts.

Subject content-Highlights the pictorial presentations found in selected volumes of the 1977 Census of Governments. The graphs, charts, and maps are provided without commentary but are referenced to the appropriate census volume.

The charts present national, State, and local data on such subjects as government organization, taxable property values, public employment, government finances (covering all levels of government), employee-retirement systems, State payments to local governments, and historical statistics. The graphic summary includes almost 100 charts, a guide to the census publications which contain the data used as a basis for charts, and information on data sources, concepts, and classifications.
L.C. Card No. 78-17414.

GPO Stock No. 003-024-01620-6.
GPO Catalog No. C3.145/4:977-Vol.6,
No. 5.
44 pp. February 1980. \$2.50.

## Guide to 1977 Census of

 Governments (Vol. 7)Time span-1977.
Geographic areas covered-Not applicable.

Subject content-Summarizes the tabular presentations published in the 1977 Census of Governments volumes.
The introduction briefly describes the Census Bureau's government statistics program, including a listing of recurrent reports from intercensal surveys and special reports and a summary description of each census volume. This is followed by separate sections which present for each volume the contents pages and table formats.
L.C. Card No. 78-17414.

GPO Catalog No. C3.145/4:977-Vol. 7 GPO Stock No. 003-024-01625-7. 273 pp. July 1980. \$7.

## -Census of Governments, 1977: Bargaining Units

Geographic areas covered-State and local governmental units.

Subject content-Provides data on number and type of employees represented for each bargaining unit. Also indicated is whether the bargaining unit includes supervisory personnel.
The file and technical documentation may be ordered from Customer Services (Tapes) using the order form in the back of the Catalog. Please refer to file number Cu GOV 77008 when ordering $(1,1)$.

## -Census of Governments, 1977: Employment Summary Statistics

Geographic areas covered-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); State; local (total); and local in standard metropolitan statistical areas, counties, municipalities, townships, school districts, and special districts.
Subject content—Presents specific October 1977 employment and payroll figures by function. Full-time and parttime 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.
Files and technical documentation may be ordered from Customer Services (Tapes) using the order form in the back of the catalog. When ordering File $A$, please refer to file number Cu GOV 77 $001(5,2)$. Files $B$ and $C$ are sold as a
single unit by file number Cu GOV 77 $005(1,1)$.

## -Census of Governments, 1977: Finance Summary Statistics

Geographic areas covered-File A contains data for all State and local government units. File B contains summaries for local government units aggregated to the county level. File C provides U.S. and State summaries for nine separate summary levels: State and local (total); State; local (total); and local in standard metropolitan statistical areas, counties, municipalities, townships, school districts, and special districts.

Subject content—Provides detailed financial data for each of eight general categories: revenue from taxes (amounts by tax source); intergovernmental revenue (source, type, and amount); revenue from charges (source and amount); expenditures (by general category, airports, corrections, fire protection, etc.--and within categories--current operation, construction, equipment and land, etc.); debts (type of debts--full faith and credit, nonguaranteed, long-term, and short-term--and source of debt--water supply, schools, gas supply, etc.); cash and security holdings (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, nongovernment securities); 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, etc.); and government summary (open and closing fiscal year balances, total debts and total expenditures, etc.).
Files and technical documentation may be ordered from Customer Services (Tapes) using the order form in the back of the catalog. When ordering File $A$, please refer to file number Cu GOV 77 $003(12,3)$. Files B and C are sold as a single unit by file number Cu GOV 77 $006(1,1)$.

## -Census of Governments, 1977: Government Unit Name and Address File

Geographic areas covered-Counties, municipalities, townships, independent school districts, and special districts.

Subject content-Provides the name, address, and corresponding government identification code of each local
government unit identified in the 1977 Census of Governments.
This file and technical documentation can be ordered from Customer Services (Tapes) using the order form in the back of the catalog. When ordering, please refer to file number Cu GOV 77009 $(1,1)$.

## -Census of Governments, 1977: Work Stoppages

Geographic areas covered-State and local government units.

Subject content-Contains information about State and local government work stoppages occurring between October 16, 1976, and October 17, 1977. Data on each strike are provided for the following employment functions: education (teachers), education (other), highway, public welfare, hospitals, police protection, fire protection, and sanitation other than sewerage. The following data are provided for each function: number of employees involved, number of work days idle, number of person days idle, major issue, contract status, and final method of resolution.
The file and technical documentation can be ordered from Customer Services (Tapes) using the order form in the back of the catalog. Please refer to file number Cu GOV 77007 when ordering $(1,1)$.

## SURVEY OF GOVERNMENTS

The statistics described in the recurrent reports listed below are derived from surveys conducted by the Census Bureau in non-census years. Data are presented on the finances and employment of the Federal Government and State and local governments throughout the country. These statistics are presented in five different series of reports which are published either annually or quarterly.

## Government Employment

## Public Employment in 1979 (GE79 No. 1)

Time span-1957 to 1979; October 1979.

Geographic areas covered-United States, States, counties, municipalities, townships, school districts, and special districts.

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 payrolls and average earnings of full-time employees; 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 of State and local governments by type of government for a 22-year period.
L.C. Card No. 40-26613.

38 pp. June 1980. Annual. 904. For subscription rate, see appendix $A$. Available from Customer Services (Publications).

## City Employment in 1979 (GE79

 No. 2)Time span-1957 to 1979; October 1979.

Geographic areas covered-United States and cities of 50,000 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 50,000 population or more.

Tabulations for individual cities having 50,000 population or more cover number of employees, full-time equivalent employment by selected functions, October payroll, and average October earnings; 1977 population estimates are included in this table.
Text tables trace trends in city employment from 1957 and include more recent rates of change both in employment and in pay.
31 pp. June 1980. Annual. 654. For subscription rate, see appendix $A$. Available from Customer Services (Publications).

## Local Government Employment in Selected Metropolitan Areas and Large Counties: 1979 (GE79 No. 3)

Time span-October 1979.
Geographic areas covered-Standard metropolitan statistical areas (SMSA's), counties, cities, school districts, and special districts.

Subject content-Examines local government employment and payrolls by function in the 75 largest SMSA's and the 69 largest counties outside the selected SMSA's.
Data are shown for each of the 75 SMSA's by their component counties, as
well as for individual central city, county, and other selected local governments.

Employment and payroll data are presented for the major counties which had an estimated population of 200,000 or more inhabitants, outside the 75 major SMSA's. Figures on local government employment per 10,000 population are presented for the 75 major SMSA's and their component counties.
L. C. Card No. 74-611354.

132 pp. August 1980. Annual. \$2.15. For subscription rate, see appendix $A$. Available from Customer Services (Publications).

## Local Government Employment in Selected Metropolitan Areas and Large Counties: 1978 (GE78 No. 3)

Same as GE79 No. 3 above, with figures for the period covered.
117 pp. April 1980. Annual. \$2.15. For subscription rate, see appendix $A$. Available from Customer Services (Publications).

## County Government Employment in 1979 (GE79 No. 4)

Time span-October 1979 with some comparative data for earlier years.

Geographic areas covered-Counties.
Subject content-Presents employment and payroll statistics, by function and population-size group, for all county governments, with data reported separately for each type of function. Figures are provided individually for each of the 354 counties that had 100,000 population or more in 1979. Summary data are also shown for all county governments, on employment and payrolls, by function.
L.C. Card No. 75-600055. 26 pp. June 1980. Annual. 704. For subscription rate, see appendix $A$. Available from Customer Services (Publications).

## Government Finances

## State Government Tax

 Collections in 1979 (GF79 No. 1)Time span-1977 to 1979.
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; State individual and corporation income taxes; and State tax collections in detail. A national summary of State government tax revenue, by type of tax, is also provided.

NOTE-A one-page correction notice was issued for this report in February 1980.
L.C. Card No. 16-29676.

38 pp. January 1980. Annual. \$1.05. For subscription rate, see appendix $A$.
Available from Customer Services (Publications).

## Finances of EmployeeRetirement Systems of State and Local Governments in 1978-79 (GF79 No. 2)

Time span-1978 to 1979.
Geographic areas covered-United States, States, and selected counties, cities, school districts and special districts.

Subject content-Describes employee retirement systems, covering such items as receipts, benefits and withdrawal payments, and cash and security holdings at the end of the fiscal year. Data, including membership and benefit operations as of the last month of the fiscal year, are categorized by State, city, and other locally administered programs for selected individual systems.

A separate table provides national totals of employee retirement system finances.
L.C. Card No. 75-640736.

39 pp. May 1980. Annual. 854. For subscription rate, see appendix $A$.
Available from Customer Services (Publications).

## State Government Finances in 1979 (GF79 No. 3)

Time span-1979 with some comparative data for 1977 and 1978.

Geographic areas covered-United States and States.

Subject content-Includes summary data for State government finances on revenue by sources; expenditures by character, object, and function; indebtedness and debt transactions; and cash and security holdings. Current data are shown on per capita amounts and percent change from previous year of selected financial items, relation of selected financial items to personal income, and source of revenue. Detailed tables also provide statistics on State government expenditures by character
and object and by type and function; intergovernmental expenditures by type of receiving government and function; expenditures for capital outlaying by 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, workmen's compensation systems, and miscellaneous State-administered insurance trust systems. Supplementary data include population and personal income.
78 pp. August 1980. Annual. \$1.40. For subscription rate, see appendix $A$. Available from Customer Services (Publications).

## City Government Finances in 1978-79 (GF79 No. 4)

Time span-1978 and 1979 with some comparative data for earlier years.

Geographic areas covered-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 50,000 population; selected 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 50,000 population; per capita amounts of selected financial items; and finances of the 46 largest cities in detail.
L.C. Card No. 34-28211.

111 pp. September 1980. \$2.30. For subscription rate, see appendix $A$.
Available from Customer Services (Publications).

## City Government Finances in 1977-78 (GF78 No. 4)

Same as GF79 No. 4 with data for the period covered.
L.C. Card No. 34-28211.

111 pp. March 1980. Annual. \$2.30. For subscription rate, see appendix $A$.
Available from Customer Services
(Publications).

## Governmental Finances in 1978-79 (GF79 No. 5)

Time span-1978 and 1979 with some comparative data for earlier years.

Geographic areas covered-United States, States, counties, municipalities, townships, special districts, and school districts.

Subject content-Summarizes Federal, State, and local government finances for fiscal years 1975-1976 through 19781979. These data, with total and per capita breakdowns, 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 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 for salaries and wages by function, indebtedness and debt transactions, Federal General Revenue Sharing receipts, 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 July 1, 1978 and 1979, and personal income for calendar year 1978 are also included.
L.C. Card No. A59-10097.

101 pp. October 1980. \$1.35. For subscription rate, see appendix $A$. Available from Customer Services (Publications).

## Preliminary Data on State and Local Government Finances in 1978-79 (GF79 No. 5P)

Time span-1978 to 1979.
Geographic areas covered-United States and States.

Subject content-Provides preliminary finance data for State and local governments, by State, on revenue, expenditures by function and level of government, per capita amounts of financial items, relation of State and local government financial items to personal income, and population and personal income. These figures were revised when final data were released.
34 pp. August 1980. 504. For subscription rate, see appendix $A$. Available from Customer Services (Publications).

## Governmental Finances in 1977-78 (GF78 No. 5)

Same as GF79 No. 5 above with figures for the period covered.
100 pp. February 1980. \$1.35. For subscription rate, see appendix $A$. Available from Customer Services (Publications).

## Local Government Finances in Selected Metropolitan Areas and Large Counties: 1978-79 (GF79 No. 6)

Time span-1978 to 1979 with national summary data for two preceding years.

Geographic areas covered-Standard metropolitan statistical areas (SMSA's), SMSA counties and non-SMSA counties of 200,000 cities, special districts, and school districts.

Subject content-Presents statistics on local government finances in major SMSA's and large counties in the United States.

Data are shown on finances of local governments in 75 major SMSA's and their county areas, and in 69 urban county areas outside these SMSA's. Also, statistics are presented on per capita amounts of financial items for the 75 SMSA's and their county areas, and for the other county areas of 200,000 population or more.
168 pp. November 1980. \$2.55. For subscription rate, see appendix $A$. Available from Customer Services (Publications).

## Local Government Finances in Selected Metropolitan Areas and Large Counties: 1977-78

 (GF78 No. 6)Same as GF79 No. 6 above with information for the period covered.
NOTE-A one-page correction notice was issued in July 1980.
L.C. Card No. A59-10097.

159 pp. April 1980. \$2.55. For subscription rate, see appendix $A$. Available from Customer Services (Publications).

## County Government Finances in 1978-79 (GF79 No. 8)

Time span-1978 to 1979 with national summary data for three preceding years.

Geographic areas covered-United States, counties, and city-counties.
Subject content-Shows national summary of county government finances,
such as data on revenue and expenditures of county-operated utilities by State, finances of county governments by population size groups, finances of individual county governments 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.
> L.C. Card No. 75-600017.

> 77 pp. September 1980. Annual. \$1.75. For subscription rate, see appendix $A$. Available from Customer Services (Publications).

> County Government Finances in 1977-78 (GF78 No. 8)

Same as GF79 No. 8 above with data for the period covered.
75 pp. April 1980. Annual. \$1.75. For subscription rate, see appendix $A$. Available from Customer Services (Publications).

## Taxes and Intergovernmental Revenue of Counties,

 Municipalities, and Townships: 1978-79 (GF79 No. 9)Time span-1978 to 1979 with summary figures for four preceding years.

Geographic areas covered-United States, States, counties, municipalities, and townships.

Subject content-Contains statistics on taxes and intergovernmental revenue of local general governments by State and level of government, per capita amounts of selected financial items, and sizeclass distribution of per capita receipts by local general governments from Federal General Revenue Sharing.
Data reported, combined with other statistics, are used to calculate entitlement of funds to each qualified government unit under the General Revenue Sharing Program (State and Local Assistance Act of 1972).

Per capita taxes, intergovernmental revenues, and revenue sharing payments are shown by State and type of government within each State. National summary data on revenue sharing payments are provided for nine population size classes. Revenues of independent special and school districts are not reflected in this report.

[^1]Finances of Public School Systems in 1978-79 (GF79 No. 10)

Time span-1978 to 1979.
Geographic areas covered-United States, States, and school systems.
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 450 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 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.
L.C. Card No. 80-644330. 65 pp. October 1980. 854. For subscription rate, see appendix $A$. Available from Customer Services (Publications).

Finances of Public School Systems in 1977-78 (GF78 No. 10)

Same as GF79 No. 10 above with figures for the period covered.
48 pp. March 1980. 854. For subscription rate, see appendix $A$. Available from Customer Services (Publications).

## Finances of Selected Public Employee Retirement Systems (GR)

Time span-1976 to date; third and fourth quarters 1979, first and second quarters 1980.

Geographic areas covered-United States.

Subject content-Provides summary data on cash and security holdings of 106 major public employee retirement systems of State and local governments for the current quarter and specified prior periods. Data are shown for cash and security holdings; Federal, State, and local government securities; corporate bonds and stocks; mortgages; and other
securities. Also included are data on receipts, benefits, and withdrawal payments of major public employee retirement systems.
2 pp. Quarterly. $\$ 1.50$ per issue. For subscription rate, see appendix $A$. Available from Customer Services (Publications).

## SPECIAL STUDIES

The following State and local government special studies cover various subjects, including criminal justice, labormanagement relations, environmental quality control, and property values.

## Trends in Expenditure and Employment Data for the Criminal Justice System: 1971-77 (GSS No. 93)

Time span-1971 to 1977.
Geographic areas covered-United States, States, counties, and municipalities.

Subject content-Presents statistics on trends in public expenditure and employment for criminal justice activities.

The data are extracted from a series of annual reports entitled Expenditure and Employment Data for the Criminal Justice System. The reports cover six activities of the criminal justice system as follows: police protection, judicial activities, legal services and prosecution, public defense, corrections, and a residual category entitled "other criminal justice." Data are shown on the Federal, State, and local government levels.

These are joint reports of the Bureau of the Census and the Department of Justice which were published and released by the Department of Justice.
GPO Stock No. 027-000-00880-1. 182 pp. January 1980. \$5.50.

## Expenditure and Employment Data for the Criminal Justice System: 1978 Summary Report (GSS No. 94)

Time span-Fiscal year 1978, October 1978.

Geographic areas covered-United States, States, counties, and cities.

Subject content-Gives public expenditure data and employment and payroll data on criminal justice activities in the United States.

Specific data are supplied for the Federal Government, each State, the aggregate local level of government within each State, 343 large county
gover.mments, and 406 large city governments.

The introductory text discusses Federal, State, and local government justice expenditure and employment data. Accompanying tables and charts are followed by descriptions of survey methodology, data sources, and limitations of the data. Main tables present data for criminal justice expenditures, employment and payrolls by various geographic levels, and type of government.

Specific breakdowns for criminal justice activities are given in the following categories: police protection, judicial, legal services and prosecution, public defense, corrections, and other criminal justice.

Appendixes contain definitions of terms and a reproduction of survey forms.

This is a joint report of the Bureau of the Census and the Department of Justice.
GPO Catalog No. C3.145:GSS/94.
87 pp. September 1980. \$4.
Expenditure and Employment Data for the Criminal Justice System: 1978 (Preliminary Report) (GSS No. 94P)
Time span-1971 to 1978.
Geographic areas covered-United States.

Subject content-Presents preliminary national data on expenditures, employment, and payrolls for the criminal justice system, by activity and level of government. Summary data are provided for the system on total direct expenditures and total number of fulltime equivalent criminal justice employees with percent change by level of government. Statistics on the distribution of expenditures, employment, and payrolls by level of government are also included.
This is a joint report of the Bureau of the Census and the Department of Justice.
8 pp. January 1980. 254.
Available from Customer Services
(Publications).

## Labor-Management Relations in State and Local <br> Governments: 1978 (GSS No. 95)

Same as GSS No. 100 above with data for the period covered.
L.C. Card No. 77-7484.

GPO Catalog No. C3.145:95.
GPO Stock No. 003-024-02569-8.
178 pp. July 1980. \$5.50.

## Expenditures of General Revenue Sharing and Antirecession Fiscal Assistance Funds: 1977-78 (GSS No. 96)

Time span-1977 and 1978 with some comparative data for earlier years.

Geographic areas covered-United States, States, counties, cities, and townships.

Subject content-Details allocations and expenditures of funds received by State and local governmental units under the State and Local Fiscal Assistance Act of 1972 (General Revenue Sharing) and through Title II of the Public Works Employment Act of 1976 (Antirecession Fiscal Assistance--since discontinued).

Statistics are aggregated by type of government and distributed among expenditure categories in each State, and also among current expenditures, capital outlay, and debt redemption. Allocations are also presented as percentages of total expenditures and of amounts spent on such selected functions as education, health, police protection, etc. Included are historical summaries of State and local government revenue and of tax collections by States for 6 fiscal years, beginning with 1972-73. Summary statistics are also shown at county, municipal, and township levels. Data are provided for individual cities having 300,000 population or more and for individual counties having 500,000 population or more.
GPO Catalog No. C3.145:96.
GPO Stock No. 003-024-01872-1. 118 pp. May 1980. Annual. \$4.25.

## Environmental Quality Control, Governmental Finances: Fiscal Year 1977-78 (GSS No. 97)

Time span-1975 to 1978.
Geographic areas covered-United States, States, standard metropolitan statistical areas, counties, cities, and special districts.

Subject content-Shows government expenditure and revenue data for quality control for water, air, and land (solid waste management), and for other environmental control.
GPO Catalog No. C3.145:GSS/97.
GPO Stock No. 003-024-02567-1.
37 pp. June 1980. Annual. \$2.25.

## Property Values Subject to Local General Property Taxation in the United States: 1979 (GSS No. 98)

Time span-1979.
Geographic areas covered-United States, States, standard metropolitan statistical areas (SMSA's), counties, and cities with a 1973 population of 50,000 or more.

Subject content-Examines property values subject to local taxation in the United States.

Data cover gross and net assessed value for the geographic areas listed above as well as for portions of national and State totals inside and outside of SMSA's. Statistics on assessed value are also shown by major class at the State level. Some comparative figures from 1978 are included on State totals.
L.C. Card No. 80-600142.

GPO Catalog No. C3.145:GSS/98.
91 pp. August 1980. Annual. \$4.

## State and Local Ratio Studies, Property Tax Assessment, and Transfer Taxes (GSS No. 99)

Time span-1979.
Geographic areas covered-United States, States, and about 50 counties and cities.

Subject content-Describes the methods used by States and various local governments to discover actual assessment levels and the uniformity exhibited by individual assessed values. This activity, known as an assessment ratio study, compares the assessed values of individual properties with the actual worth of those properties in the market, as evidenced by bona fide measurable sales or by professional appraisals.

Tabular data for ratio studies by State and local jurisdictions are shown on scope and major characteristics; area locations by status of ratio and intra-area classifications for which ratios are derived; property use categories; categories of sales or other transfers of property which were excluded from ratio studies; statistical measures derived; use of findings contained in State ratio studies; purposes and implementation of studies by selected jurisdictions; and transfer taxes and recordation requirements. A table showing number of primary assessing jurisdictions by type of government and by State is also included.

Appendixes present the legal basis for assessed value of realty and tangible
personal property, as well as provisions for assessment of property for agricultural, open space, and associated explicit uses.
L. C. Card No. 75-60080.

GPO Stock No. 003-024-02807-7.
55 pp. October 1980. \$3.75.

## Labor-Management Relations in State and Local Governments: 1979 (GSS No. 100)

Time span-October 1978 to October 1979.

Geographic areas covered-United States, States, counties, municipalities, townships, special districts, and school districts.

Subject content-Presents data on nearly 4.9 million full-time employees of State and local governments who were members of employee organizations.
Statistics are shown on labor relation policies, organized employees by type of government and function, bargaining units, represented employees, labormanagement agreement, and work stoppages by issue, contract status, final method of resolution, and State and local government function. Also included are summary tables showing data on employee organizations, bargaining units, represented employees, labormanagement agreements, and work stoppages in county governments by population size groups and in school districts by enrollment-size groups. This
report was prepared jointly by the Department of Commerce, Bureau of the Census, and the Department of Labor, Labor Management Services Administration.
GPO Stock No. 003-024-02814-0. 184 pp. October 1980. \$5.50.

## Quarterly Summary of State and Local Tax Revenue (GT)

Time span-1974 to date; tax revenue is reported by quarters and by 12 -month totals.

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

Subject content-Presents data for the current quarter and specified prior periods on national totals of 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 State taxes.
19 pp. Quarterly. $\$ 1.50$ per issue. For subscription rate, see appendix $A$. Available from Customer Services (Publications).

## -General Revenue Sharing, Entitlement Period 10, Basic Data Elements

Geographic areas covered-Government units eligible to participate in the revenue sharing program.

Subject content-Identifies the following for each eligible government: allocation
amount, population count, per capita income, adjusted taxes, and intergovernmental transfers.
This file and technical documentation can be ordered from Customer Services (Tapes) using the order form in the back of the catalog. Please refer to file number Cu REV $76007(1,1)$.

## -General Revenue Sharing, 1978: Actual Use Expenditure Data

Geographic areas covered-State and local government units receiving revenue sharing funds.

Subject content-Contains data on both proposed and actual revenue sharing expenditures and expenditures from antirecession fiscal assistance funds. Expenditures are shown for financial and general administration, education, public welfare, hospitals, health, highways, police, fire protection, correction, sewerage, sanitation, parks and recreation, interest on general debt, utilities, and debt redemption. Revenue sources are provided by property, sales, income, and other taxes; Federal, State and local intergovernmental revenue; and utilities. Data are also provided for both long- and short-term debts and total cash receipts.
This file and technical documentation may be ordered from Customer Services (Tapes) using the order form in this catalog. When ordering, please refer to file number Cu GRS 78 001. The cost is $\$ 110$ per reel $(3,1)$.

# Manufacturing and Mineral Industries 

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Data on the Nation's manufacturing and mineral industries are collected at 5year intervals from the Bureau's censuses of manufactures and industries. Current data stem from the Bureau's annual survey of manufactures. No annual survey of mineral industries is taken.

The census of manufactures, first taken for 1809, provides detailed data on manufacturing activities for small geographic areas, individual industries, products shipped, and materials consumed. This census was taken decennially for 1809-1899 except for the year 1829 for which no canvass was made, quinquennially for 1899 to 1919, and biennially 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, and 1967. Under legislation enacted in 1964, the census of manufactures is now taken at 5 -year intervals covering the years ending in 2 and 7.

Also now taken at that same interval is the census of mineral industries, first taken in 1839 and conducted at about 10 -year intervals during the next century. Thereafter, it was taken for the years covering 1954, 1958, 1963, and 1967.

The Annual Survey of Manufactures was conducted for each year 1949 to 1953, 1955 to 1957,1959 to 1962, 1964 to 1966,1968 to 1971, and 1973 to 1976. These surveys, based on a scientific sample of manufacturing establishments, provide annual statistics
for intercensal years 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 are issued in the Current Industrial Reports series. This series of reports makes current figures available to manufacturers, trade groups, and other users of industrial data for use in both day-to-day operations and industrial planning. These current reports also present a picture of industrial production trends over a period of time.

This chapter first describes products from both manufacturing and mineral industries censuses; products from the Annual Survey of Manufactures are presented next, followed by commodity data published through the Current Industrial Reports series. Microfiche and computer tapes are described under the headings reflecting their appropriate sources of data.

One computer tape extending the contents of one of the publications is available. It (M3-1.9) contains data on manufacturers' shipments, inventories, and orders for 1967 to 1979 in addition to historical data for 1958 to 1966 not included in the publication.

The publications are grouped by location as in the geographic area series or by subject as in the industry series.

## 1977 CENSUS OF MANUFACTURES

The 1977 Census of Manufactures conducted during 1978 as part of the economic censuses is an enumeration of establishments engaged in manufacturing activities in the United States. The results of this census of manufactures have been presented as a series of reports on industries,
geographic areas, and subject (capital expenditures, type of organization, etc.).

Statistics include: number of establishments, employment, payrolis, work hours, cost of materials, capital expenditures, inventories, and quantity and value of both materials consumed and products shipped.

Preliminary industry, subject, and area reports furnishing summary results are superseded by more detailed paperbound reports. These paperbound reports are incorporated and reissued in final clothbound volumes. Concurrent with the publication of the volumes, selected aggregate data included in the final reports will become available on computer tapes.

## Geographic Area Serles (MC77-A-1 to -51)

Time span-1972 and 1977.
Geographic areas covered-United States, standard metropolitan statistical areas (SMSA's), States, counties, and cities.

Subject content-Presents data for industries and industry groups on value of shipments, value added by manufacturing, employment, payrolls, hours worked, new capital expenditures, and number of manufacturing establishments. Comparative statistics for earlier years are provided. Similar data for all manufacturing industries are also shown for SMSA's, counties, and cities with significant manufacturing activity. For SMSA's and larger counties and cities, data are shown by industry group. Detailed statistics - including inventories, assets, rents, and cost of materials and energy - are presented in a Statewide total only.
GPO Stock No. 003-024-(No.) (See listing of reports below.)

1. Alabama. 47 pp. \$3.25. (No. 02508-6).
2. Alaska. 25 pp. $\$ 2$.(No. 02509-4).

3 Arizona. 29 pp. \$2.(No. 02510-8).
4. Arkansas. 41 pp. \$2.50. (No. 02511-6).
5. California. 102 pp. $\$ 4.50$. (No. 025124).
6. Colorado. 37 pp. \$2.25. (No. 02513-2).
7. Connecticut. 47 pp. \$3.25. (No. 025141).
8. Delaware. 28 pp. \$2.(No. 02515-9).
9. District of Columbia. 25 pp. \$2. (No. 02516-7).
10. Florida. 50 pp. $\$ 3.75$. (No. 02517-5).
11. Georgia. 64 pp. \$3.75. (No. 02518-3).
12. Hawaii. 24 pp. $\$ 2$.(No. 02519-1).
13. Idaho. 30 pp . $\$ 2$.(No. 02520-5).
14. Illinois. 77 pp. $\$ 4$.(No. 02521-3).
15. Indiana. 61 pp. $\$ 3.75$. (No. 02522-1).
16. Iowa. 44 pp. $\$ 2.50$. (No. 02523-0).
17. Kansas. 42 pp. \$2.50.(No. 02524-8).
18. Kentucky. 51 pp. \$3.75. (No. 02525-
6).
19. Louisiana. 41 pp. \$4.(No. 02526-4).
20. Maine. 32 pp. \$2.(No. 02527-2).
21. Maryland. 40 pp. \$2.25. (No. 025281).
22. Massachusetts. 63 pp. \$3.75. (No. 02529-9).
23. Michigan. 59 pp. $\$ 3.75$. (No. 025302).
24. Minnesota. 50 pp. \$3.75. (No. 02531 1).
25. Mississippi. 43 pp. \$2.50. (No. 02532-9).
26. Missouri. 54 pp. \$3.75. (No. 025337).
27. Montana. 27 pp. \$2.(No. 02534-5).
28. Nebraska. 35 pp. \$2.25. (No. 025353).
29. Nevada. 26 pp. \$2.(No. 02536-1). 30. New Hampshire. 32 pp. \$2. (No. 02537-0).
31. New Jersey. 85 pp. \$4. (No. 025388).
32. New Mexico. 29 pp. \$2. (No. 025396).
33. New York. 83 pp. \$4.(No. 02540-0).
34. North Carolina. 54 pp. \$3.75. (No. 02541-8).
35. North Dakota. 32 pp. \$2. (No. 025426).
36. Ohio. 89 pp. $\$ 4$.(No. 02543-4).
37. Oklahoma. 41 pp. \$2.25. (No. 025442).
38. Oregon. 39 pp. \$2.25.(No. 02545-1).
39. Pennsylvania. 76 pp. \$4. (No. 025469).
40. Rhode Island. 37 pp. \$2.25. (No.

02547-7).
41. South Carolina. 40 pp. \$2.25. (No. 02548-5).
42. South Dakota. 29 pp. \$2.25. (No. 02549-3).
43. Tennessee. $55 \mathrm{pp} . \$ 3.75$. (No. 02550-7).
44. Texas. 82 pp. \$4.(No. 02551-5).
45. Utah. 30 pp. \$2.(No. 02552-3).
46. Vermont. 28 pp. \$2.(No. 02553-1).
47. Virginia. 53 pp. \$3.75. (No. 02554-0).
48. Washington. 41 pp. \$2.50. (No. 02555-8).
49. West Virginia. 34 pp. \$2.25. (No. 02556-6).
50. Wisconsin. 55 pp. \$3.75. (No. 025574).
51. Wyoming. 24 pp. \$1.75. (No. 025582).

GPO Stock No. (See numbers listed above.)
A report for each State and the District of Columbia. Pages and prices vary.

Industry Series (MC77-I-20A to 39D)

Time span-1963 to 1977.
Geographic areas covered-United States, divisions, and States.

Subject content-Presents final figures for each of 452 industries by groups of related industries (e.g., dairy products include butter, cheese, milk, etc. industries). Information is provided on quantity and value of products shipped and materials consumed, cost of fuels and electric energy consumed, capital expenditures, assets, rents, inventories, employment, payrolls, payroll supplements, hours worked, value added by manufacturing, number of establishments, and number of companies. Comparative statistics for earlier years are provided where available.
For each industry, data on value of shipments, value added by manufacturing, capital expenditures, employment, and payrolls are shown by employment-size class of establishment and degree of primary product specialization. Statistics are given on production of specific products and consumption of energy and various materials by industry.
GPO Stock No. 003-024-(No. ) (See listing of reports below.)
20A Meat Products, SIC industries 2011, 2013, 2016, and 2017. 38 pp. \$2.25. (No. -02175-7).
$20 B$ Dairy Products, SIC industries 2021 , 2022, 2023, 2024, and 2026. 39 pp. \$2.25. (No. -02176-5).

20C Preserved Fruits and Vegetables,
SIC industries 2032, 2033, 2034, 2035, 2037, and 2038. 47 pp. \$3.25. (No. -02177-3).

20D Grain Mill Products, SIC industries 2041, 2043, 2044, 2045, 2046, 2047, and 2048. 48 pp. \$3.75. (No. -02178-1).

20E Bakery Products, SIC industries 2051 and 2052. 35 pp. \$2.25. (No. -02179-0).

20F Sugar and Confectionery Products,
SIC industries 2061, 2062, 2063, 2065,
2066, and 2067. 38 pp. \$2.25. (No. -02180-3).

20G Fats and Oils, SIC industries 2074, 2075, 2076, 2077, and 2079. 40 pp. \$2.25. (No. -02181-1).
20H Beverages, SIC industries 2082, 2083, 2084, 2085, 2086, and 2087. 41 pp. \$2.50. (No. -02182-0).
201 Miscellaneous Foods and Kindred Products, SIC industries 2091, 2092, 2095, 2097, 2098, and 2099. 42 pp. \$2.50. (No. -02183-8).

21A Tobacco Products, SIC industries 2111,2121, 2131, and 2141. 26 pp. $\$ 2$. (No. -02184-6).

22A Weaving Mills, SIC industries 2211, 2221, 2231, and 2241. 43 pp. \$2.50. (No. -02185-4).
$22 B$ Knitting Mills, S/C industries 2251, 2252, 2253, 2254, 2257, 2258, and 2259. 49 pp. \$3.75. (No. -02186-2).

22C Dyeing and Finishing Textiles, Except Wool Fabrics and Knit Goods, SIC industries 2261, 2262, and 2269. 35 pp. \$2.25. (No. -02187-1).
22D Floor Covering Mills, SIC industries 2271, 2272, and 2279. 28 pp. \$2. (No. -02188-9).
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Tables in this report show statistics on the cotton system spinning spindles, woolen and worsted system machinery (including midfiber), broad fabric weaving looms, and circular hosiery machinery by geographic area; cotton system machinery for preparation of cotton and manmade fiber and spun yarn; textured yarn machinery for filament yarn preparation; and warp preparation equipment.

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GPO Stock No. 003-024-01941-8.
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Time span-1976 and 1977 with some comparable data for earlier years.

Geographic areas covered-United States.

Subject content-Furnishes statistics on quantity and cost of specified fuels used for heat and power, quantity and cost of electric energy purchased, and quantity of electric energy generated minus that sold.

The charts in this report show quantity consumed, and unit cost of purchased fuels and electric energy; expenditures and quantity for selected fuel and purchased electric energy consumed for all manufacturing industries; percent of manufacturing energy in British Thermal Units (BTU) consumption represented by selected individual fuels and purchased electric energy; and cost per BTU of selected fuels and purchased electric energy consumed by all manufacturing industries.

NOTE-A one-page change sheet was issued for this report in August 1980.
GPO Stock No. 003-024-01942-6.
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Geographic areas covered-United States and States.

Subject content-Provides statistics on fuels and electric energy used for heat and power by fuel type and by industry group. Data are also presented on the quantity and cost of purchased fuels and electric energy used for heat and power.

The charts in this report show information on quantity consumed, expenditures, and unit cost of purchased fuels and electric energy; quantity, expenditures, and cost per million British thermal unit (BTU) of selected fuels and purchased electric energy consumed by all manufacturing industries; percent of manufacturing energy (BTU) consumption represented by selected individual fuels and purchased electric energy; purchased fuels and electric energy consumed by States; and energy consumption and cost of the 10 largest energy-consuming States.
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Geographic areas covered-United States, States, and counties.

Subject content-Provides information for an industry or a group of related industries (e.g., 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 and supplies used; inventories; quantity and cost of fuels and electric energy purchased; the quantity of fuels produced and
consumed; capital expenditures; assets; depreciation, amortization, and depletion; rents; employment; payrolls; and hours worked. Information is also given for cost of purchased machinery, value added in
minirg, mineral development and exploration costs, number of establishments, and number of companies. Comparative data for earlier years are included. General statistics are shown by State, type of operation, and size of establishment.
GPO Stock No. 003-024-(No.)
10A Iron Ores, SIC 1011, 19 pp., $\$ 1.75$. (No. 02577-9).
$10 B$ Copper, Lead, Zinc, Gold, and Silver Ores, SIC 1021, 1031, 1041, and 1044. 26 pp., \$2. (No. 02578-7).
10C Bauxite and Ferroalloy Ores, Except Vanadium, SIC 1051 and 1061. 18 pp., \$1.50. (No. 02579-5).
10D Metal Mining Services and Miscellaneous Metal Ores, SIC 1081, 1092, 1094, and 1099. 23 pp. \$1.75. (No. 02580-9).
11A Anthracite Mining, SIC 1111 and 1112. 19 pp. \$1.75. (No. 02581-7). 12A Bituminous Coal and Lignite Mining, SIC 1211 and 1213. 27 pp. \$2. (No. 02582-5).
13A Oil and Gas Field Operations, SIC 1311. 35 pp. \$2.25. (No. 02583-3). 13B Natural Gas Liquids, SIC 1321. 22 pp. \$1.75. (No. 02584-1).
13C Oil and Gas Field Services, SIC 1381, 1382, and 1389. 22 pp. \$1.75. (No. 02585-0).
14A Stone, SIC 1411, 1422, 1423, and 1429. 36 pp. \$2.25. (No. 02586-8). $14 B$ Sand and Gravel, SIC 1442 and 1446. 35 pp. \$2.25. (No. 02587-6). 14C Clay, Ceramic, and Refractory Minerals, SIC 1452, 1453, 1454, 1455, and 1459. 28 pp. \$2. (No. 02588-4). 14D Chemical and Fertilizer Mineral Mining, S/C 1472, 1473, 1474, 1475, 1476, 1477, and 1479. 29 pp. \$2. (No. 02589-2).
14E Nonmetallic Minerals (Except Fuels) Services and Miscellaneous Nonmetallic Minerals, Except Fuels, SIC 1481, 1492, 1496, and 1499. 26 pp. \$2. (No. 025906).

NOTE-This series is now complete. GPO Catalog No. C3.216/3:MIC77-/(No.).
GPO Stock No. (See numbers listed above.).
14 reports. Pages and prices vary.
Selected Statistics for States (MIC77-S(A) Summary Series)
Time span-1972 and 1977.
Geographic areas covered-United States and States.

Subject content-Presents advance statistics for 42 industries included in this census of mineral industries. The statistics provided consist of data on number of establishments, employment, hours worked, payroll, value added in mining, cost of materials, value of shipments and receipts, and capital expenditures. Comparative information from the previous census on employment and value added in mining is also included.

6 pp. August 1980. 35c.
Available from Customer Services (Publications).

## ANNUAL SURVEY OF MANUFACTURES

The Annual Survey of Manufactures was initiated in 1949 and has been conducted since that time for 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 and for geographic divisions, States, large standard metropolitan statistical areas (SMSA's) and large industrial counties and cities.

The survey currently covers approximately 70,000 manufacturing establishments selected from a total of about 312,000 . Included in the sample 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 mediumand small-sized establishments.

This annual survey program is designed to provide estimates of general statistics such as employment, payroll, workhours, and value added by manufacture for industry group and industries; general statistics for geographic divisions, States, SMSA's, and cities cross-classified by major industry group and large industrial counties; value of shipments for classes of products; expenditures for new plant and equipment for industries, industry groups, States, and large SMSA's; value of manufacturer's inventories for industry groups and industries; fuels and electric energy data, by industry group and State; and gross book value of fixed assets and rental payments as well as labor cost. The 1960 Annual Survey of Manufactures was the first to provide general statistics for large industrial counties; the 1956 Survey was the first to provide these data for SMSA's; and the 1969 survey was the first to provide data for selected cities.

All data from the 1976 Annual Survey of Manufactures have been released. No data from the 1978 Annual Survey were released in 1980.

## 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 are shown 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, and glass products
Textile mill products
The various publication series include monthly, quarterly, biennial, and annual reports. Monthly and quarterly series may include annual summaries. The publication of data varies with individual industries.

The system of numbering commodity surveys in the Current Industrial Reports (CIR) series is designed to relate them closely to the Standard Industrial Classification (SIC) codes followed in the censuses of manufactures. With a few exceptions, the numbering system used on the published reports consists of (1) the letter $M$, which has been used from the beginning of the series to designate "manufactures" (the addition of the letter A, as in MA-20F, designates "annual"; the addition of the letter $Q$, as in MQ32A, designates "quarterly" (the absence of the letter " $A$ " or " $Q$ " indicates that the report is issued monthly); (2) two digits that identify the SIC major group to which the commodities included in the CIR survey are principally related; and (3) an alphabetic designation to identify uniquely each of the CIR surveys within the two digit group.

Reports in this listing are arranged by digits representing the industry group without regard to how these digits are preceded. Most publications in the CIR series issued jointly by the Bureau of the Census and the Bureau of Industrial Economics of the U.S. Department of Commerce are excluded from this numbering system and are identified by the letters "ITA".
The number following this identification bears no relationship to the classification of the commodities covered but is strictly
a survey identification number. In the case of CIR's issued jointly with the Bureau of Industrial Economics, but not identified in the series, the joint publication arrangement is noted in the description of the report. Other exceptions are the general-purpose reports, M3-1, M4-A, MA-161, MA-175, which are not related to any one SIC major group.

Annual summary reports including totals for the year are available for all series of monthly and quarterly reports. For some commodities, reports issued on an annual basis also are available.

## Manufacturers' Shipments, Inventories, and Orders (M3-1)

Time span-December 1979 and January to November 1980 with comparative quarterly and annual data.

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 supplementary series and inventories, by stage of fabrication, for major industry groups. These statistics provide preliminary data for the current month with revised data for the previous 3 months, both seasonally adjusted and unadjusted. Ratios of manufacturers' inventories and unfilled orders to shipments are shown by major industry groups. Month-to-month and long-term percent changes are provided for total manufacturing.
13 pp. Monthly, 304 per issue. See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Manufacturers' Shipments, Inventories, and Orders: 19771979 (Seasonal Adjustment Revisions) (M3-1.9)

Time span-1977 to 1979.
Geographic areas covered-United States.

Subject content—Revises seasonally adjusted data based on updated seasonal factors.
Detailed tables give data on manufacturers' shipments, new orders, unfilled orders, and inventories; ratios of manufacturers' inventories to shipments; and unfilled orders to shipments, for major industry groups.

Appendixes are also included giving monthly calendar adjustment factors and seasonal factors for series components.
59 pp. May 1980. 904.

Available from Customer Services (Publications).

## -Manufacturers' Shipments, Inventories, and Orders, 19581979 (M3-1.9)

Geographic areas covered-United States.

Subject content-Presents summary statistics on all manufacturing companies. Information was obtained from some 5,000 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 most 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.
The file may be ordered from Customer Services (Tapes) using the order form at the back of the Catalog. When ordering, please refer to title and number M3-1.9 $(1,1)$.

## Manufacturers' Export Sales and Orders of Durable Goods (M4-A)

Time span-November to December 1979 and January to October 1980 with some comparative figures for previous years.

Geographic areas covered-United States.

Subject content-Provides data on the estimated value of manufacturers' export sales and new and unfilled orders of durable goods products, including primary metals; electrical and nonelectrical machinery; motor vehicles and parts (sales data only); aircraft and parts; and other transportation equipment. Data are shown on both a seasonally adjusted and unadjusted basis for the current month and the preceding month, with comparative data for the current month a year ago. Month-to-month and long-term percent changes (based on seasonally adjusted data) for total durable goods, excluding motor vehicles and parts, are also given.
2 pp. Monthly, $25 ¢$ per issue. See appendix $A$ for subscription information.

Available from Customer Services (Publications).

## Annual Survey of Oil and Gas: 1978 (MA-13K)

Time span-1973 to 1978.
Geographic areas covered-United States.

Subject content-Includes final statistics covering oil and gas field exploration, development, and production activity for the year, with some comparative figures for previous years. This survey is the sixth in an annual series conducted by the Bureau of the Census to provide information on key measures of domestic oil and gas field activity jointly on a net company interest basis and on a gross operator basis.

Twenty-one tables provide data on subjects dealing with gross operator basis statistics, basic data aggregations of net company interest statistics, input/ output relationships, expenditure interrelationships, product specialization of leases, selected drilling relationships, and stripper output specialization.
Also included are four appendixes ( $A, B, C$, and $D$ ) which provide descriptive information concerning the survey form and sample design, qualifications of the data, and data items for computing ratios for disaggregative tables.

78 pp. May 1980. Annual. \$1.10. Available from Customer Services (Publications).

## Flour Milling Products (M20A)

Time span-November to December 1979, 1979 summary, and January to October 1980.

Geographic areas covered-United States, regions, and selected States.

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 rye millfeed production. Exports of wheat flour are shown by country and by quantity for the two preceding months and for the current year. Also included is a summary of wheat flour milling-production, grain consumption, mill stocks (quarterly figures), daily 24 -hour capacity, flour produced as percent of capacity, and flour extraction rate-for the current month and each of 24 preceding months. In addition, data comparing domestic output and exports are included.
$7-8 \mathrm{pp}$. Monthly and annual summary. 254 per issue (summary 304). See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Flour Milling Products, Seasonal Adjustment Supplement: 1975 to 1979 (M20A Supplement)

Time span-1975 to 1979, by month.
Geographic areas covered-United States.

Subject content-Contains seasonally adjusted data by selected years for a number of the more important series published monthly in Current Industrial Reports Series M20A, Flour Milling Products. The tables provide statistics on wheat flour production, average per working day; millfeed production; and wheat ground for flour. Also included are the average percentage and related measures for series components.
4 pp. June 1980. 25c.
Available from Customer Services (Publications).

## Confectionery, Including Chocolate Products (M20C)

Time span-October to December 1979; 1979 summary, January to September 1980.

Geographic areas covered-United States.

Subject content-Furnishes estimated dollar sales of manufacturer-wholesalers and chocolate manufacturers of confectionery and competitive chocolate products. Poundage and dollar sales of selected manufacturer-wholesalers and chocolate manufacturers, by type of confectionery (package, bar, bulk, and specialties) are also given. Included is a table showing domestic output, exports, and imports, and a summary of manufacturers' (wholesalers and retailers) sales of confectionery for the current month and each of the 24 preceding months. The data shown are seasonally adjusted and unadjusted.

For 1981, data will be shown for quantity and value of shipments of chocolate and nonchocolate confectionery only.
$3-5 \mathrm{pp}$. Monthly and annual summary. 25¢ per issue. See appendix $A$ for subscription information. Available from Customer Services (Publications).

Confectionery, Including Chocolate Products, Seasonal Adjustment Supplement: 1972 to 1980 (M20C Supplement)

Time span-1972 to 1980.
Geographic areas covered-United States.

Subject content-Presents seasonally adjusted data for total sales of confectionery.

The tables show seasonally adjusted data, data without seasonal adjustment (original series), seasonal adjustment factors, and average percentage changes and related measures for each series.

3 pp. Monthly and annual summary. 25¢ per issue. See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Fats and Oils-Oilseed Crushings (M20J)

Time span-October to December 1979, crop year 1978 to 1979, January to November 1980.

Geographic areas covered-United States and selected States.

Subject content-Presents data for the current month and the preceding month on net receipts, crushings, and end-ofmonth stocks of raw materials at oil mill locations. Shown are production, shipments and transfers, and end-ofmonth stocks of primary products at oil mill locations; production and end-ofmonth stocks of cottonseed linters 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 at oil mill locations. A summary of crude vegetable oil production is shown for the current month and each of 24 preceding months. Selected data are shown unadjusted and seasonally adjusted. This report also includes data comparing domestic output, exports, and imports.

NOTE-A one-page change sheet was issued for the February 1980 report in April 1980.

[^2]
## Fats and Oils-Production, Consumption, and Stocks (M20K)

Time span-Summary for 1978, October to December 1979, crop year 1978 to 1979; November to December 1979, and January to November 1980.

Geographic areas covered-United States.

Subject content-Includes data for the current month and preceding month on production, consumption, and factory and warehouse stocks of selected edible oils, inedible oils, and minor 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 production and consumption of selected fats and oils is also shown for the current month and each of 24 preceding months. Selected statistics are presented unadjusted and seasonally adjusted. Monthly data on supply and distribution of cottonseed, soybean, and paim oils, and inedible tallow and grease are shown for the current and preceding months.

The annual report summarizes the information published in the monthly series, including all revisions to date, and includes some comparative data for earlier years.
11-13 pp. Monthly and annual summary. 30¢ per issue. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

## Woven Fabrics: Production, Inventories, and Unfilled Orders (M22A)

Time span—October to December 1979; January to October 1980.

Geographic areas covered-United States.

Subject content-Contains data for the current month and the preceding month, with comparative figures for the current month a year ago, on production, inventories, and unfilled orders, by class of fabric, and for weaving mills and finishing plants, including cotton gray goods, manufactured fiber gray goods, and wool apparel fabrics. A summary of production, shipments, new orders, and selected ratios is included, with statistics for the current month and each of 24 preceding months.
NOTE-Beginning in January 1980, data are shown for finishing plants only.

4-6 pp. Monthly, $25 ¢$ per issue. See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Consumption on the Woolen System and Worsted Combing (M22D)

Time span-November to December 1979, 1979 summary, and January to October 1980.

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, and production of tops and noils combed and tow converted to top without combing. Data are for the current month and the preceding month, with comparative figures for the current month a year ago. A summary showing weekly averages of selected fibers consumed on the woolen and worsted systems for the current month and each of the 24 preceding months is also included.
5-9 pp. Monthly and annual summary. $25 ¢$ per issue (summary, 30¢). See appendix $A$ on subscription information. Available from Customer Services (Publications).

## Consumption on the Woolen System and Worsted Combing, Seasonal Adjustment Supplement: 1974 to 1979 (M22D Supplement-SA)

Time span-1974 to 1979.
Geographic areas covered-United States.

Subject content-Presents seasonally adjusted data for a number of the more important series published monthly in Current Industrial Reports Series M22D, Consumption on the Woolen System and Worsted Combing.

Contains tables showing seasonally adjusted data, data without seasonal adjustment (original series), seasonal adjustment factors, and average percentage changes and related measures.
5 pp. June 1980. 254.
Available from Customer Services
(Publications).

## Textured Yarn Production:

1979 (MA-22F.1)
Time span-1978 to 1979.

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. June 1980. Annual. 254.
Available from Customer Services (Publications).

Spun Yarn Production: 1979 (MA-22F.2)

Time span-1972 to 1979.
Geographic areas covered-United States, regions, 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, and by fiber and method of distribution. Statistics are also presented on production of spun yarn by type of spinning system, by type of yarn and by end use, and on production of spun yarn for sale by type of spinning system, by type of yarn, and by end use. Data comparing domestic output, exports, and imports are also included.
13 pp. August 1980. Annual. 254. Available from Customer Services (Publications).

Narrow Fabrics: 1979 (MA-22G)
Time span-1978 to 1979.
Geographic areas covered-United States, regions, and selected States.

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, and manufactured fibers.

Statistics are given for quantity and value of product shipments including interplant transfers, machinery in place at end of year, materials consumed by kind, and value of shipments by selected geographic areas. Also included are summary data on the value of product shipments and data comparing domestic output, exports, and imports.
7 pp. August 1980. Annual. 254.
Available from Customer Services (Publications).

## Stocks of Wool and Related Fibers: 1979 (MA-22M)

Time span-1978 to 1980 with comparative data for earlier years.

Geographic areas covered-United States.

Subject content-Provides information on the stocks of raw wool, tops, noils, and related fibers, including synthetic staple, that are owned or held by the reporting unit on consignment for growers or foreign exporters for whom the reporting unit acts 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 woo 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 on stocks of apparel class shorn and pulled wool of the sheep and carpet wool held in the United States.
5 pp. September 1980. Annual. 304. Available from Customer Services (Publications).

## Consumption on the Cotton System (M22P)

Time span-November to December 1979; 1978 to 1979 summary, and January to October 1980.

Geographic areas covered-United States, cotton States, and foreign countries.

Subject content-Presents data for cotton-growing States 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. Included are data for the United States, data on linters consumption and stocks; and consumption, stocks, and spindle activity of 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 to which exported. Imports for consumption of foreign cotton, manmade fiber staple, and linters are presented, by country of production, for the 2 preceding months and the total to date for the cotton season. Information is provided on world supply and distribution of cotton, with comparative data for domestic output, exports, and imports.
Summaries are included showing daily average consumption and stocks of cotton and manmade fiber staple; daily
average number of spindle-hours operated, seasonally adjusted and unadjusted; and an index of daily average cotton consumption, seasonally adjusted. Data are for the current month and preceding months.
7-15 pp. Monthly and annual summary. $30 ¢$ per issue. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

## Consumption on the Cotton System, Seasonal Adjustment Supplement: 1974 to 1979 (M22P Supplement)

Time span-1974 to 1979.
Geographic areas covered-United States.

Subject content-Presents seasonally adjusted data on a monthly basis for a number of the more important series published in Current Industrial Reports Series M22P, Cotton, Manmade Fiber Staple, and Linters. For each series included in this report a daily average is given in the tables as follows: (1) upland cotton consumption, (2) extra long staple cotton consumption, (3) cellulosic fiber staple consumption, and (4) noncellulosic fiber staple consumption. Data are also shown for total spindle hours for all fibers of the cotton system, total cotton stocks at mill and warehouse, and total manmade fiber staple stocks of the cotton system.

6 pp. May 1980. 254.
Available from Customer Services (Publications).

## Carpet and Rugs (MQ-22Q)

Time span-Fourth quarter 1979; 1979 summary; and first, second, and third quarters 1980.

Geographic areas covered-United States.

Subject content-Features data on quantity and value of total shipments of rugs, carpet, and carpeting, by product, and fabrics consumed in the manufacture of rugs, carpet, and carpeting by type of carpeting. Each quarterly report contains a summary showing quantity and value of shipments of rugs, carpet, and carpeting for the current quarter and each quarter for the 2 preceding years. Selected data shown are seasonally adjusted and unadjusted.
6-10 pp. Quarterly and annual summary. 25¢ per issue. See appendix A for subscription information.
Available from Customer Services (Publications).

Finished Broadwoven Fabric Production: 1978 (MA-22S)

Time span-1978 with some data for earlier years.

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 the production of cotton and manmade fiber broadwoven goods finished, by type of fabric and finish; production of fabrics for crease resistance or wash-wear properties; and cotton and manmade fiber broadwoven goods finished. A summary is included providing data on broadwoven goods finished, by type of fiber. Revised data are also shown on finishing plants, monthly production, inventories, and backlog of finishing orders.
9 pp. December 1978. Annual. 254. Available from Customer Services (Publications).

## Broadwoven Fabrics (Gray) (MQ-22T)

Time span-1978 summary, third and fourth quarters 1979, 1979 summary, and first and second quarters 1980.

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, seasonally adjusted, and not seasonally adjusted, and production data for broadwoven gray fabric, by type of fiber, for the current and preceding quarters. A graph for cotton and manmade broadwoven fabrics production for seasonally adjusted and not seasonally adjusted data is provided for earlier years.

12-21 pp. Quarterly and annual summary. 30¢ per issue. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

## Broadwoven Gray Fabric Production, Seasonal Adjustment Supplement: 1969 to 1979 (MQ-22T Supplement)

Time span-1969 to 1979.
Geographic areas covered-United States.

Subject content-Presents seasonally adjusted data for a number of the product class aggregates published quarterly in Current Industrial Reports Series MQ-22T, Broadwoven Fabrics.

For each series included in this report, tables show: (1) seasonally adjusted data, (2) data without seasonal adjustment (original series), (3) seasonal adjustment factors, and (4) average percentage changes and related measures for each series. Tables in the report show data, by quarters and by years, on the categories of broadwoven fabric production.

21 pp. November 1980. 304. See appendix $A$ for subscription information. Available from Customer Services (Publications).

Apparel: 1979 (MA-23A)
Time span-1978 and 1979.

## Geographic areas covered-United States.

Subject content-Presents statistics on the production and value of manufacturers' and jobbers' shipments of apparel in the United States.

Data are shown on the production and value of shipments of selected kinds of apparel, including men's and boys' suits, coats, trousers, furnishings, work clothing, nontailored sportswear, underwear, and nightwear. Information is given on women's, misses', and juniors' unit-priced and dozen-priced 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; selected items of knit outerwear; and raincoats. Also included are data comparing domestic output, exports, and imports and a comparison of Standard Industrial Classification codes, export codes, and Tariff Schedules of the United States Annotated import numbers.

NOTE-For 1980, these data will be published in three separate reports, MA23E, Men's and Boys' Outerwear, MA23F, Women's and Children's Outerwear, and MA-23G, Underwear and Nightwear.
33 pp. October 1980. Annual. 504. See appendix $A$ for subscription information.

Available from Customer Services (Publications).

## Apparel: 1978 (MA-23A)

Same as MA-23A above, but with data shown for the previous year.
33 pp. March 1979. Annual. 504. See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Men's Apparel (M23B)

Time span—October to December 1979; January 1977 to April 1980 (Revised), and May to July 1980.

Geographic areas covered-United States.

Subject content-Contains monthly data for the current year and the past 2 years on the cuttings of selected men's garments including suits, coats (tailored dress and sport, overcoats and topcoats), trousers (separate dress and sport, dungarees and waistband overalls, jean-cut casual slacks, and workpants), shirts (dress and business, woven and knit sport, and work), pajamas, undershorts, and sweaters. Also included are data on shipments of men's sweaters for the current and prior months.

NOTE-The report for August 1980 was not issued. Revised data for each month of 1978, 1979, and 1980, based on the 1979 annual MA-23A report, were given in the September 1980 issue.
3-5 pp. Monthly, 254 per issue. See appendix A for subscription information. Available from Customer Services (Publications).

Gloves and Mittens: 1979 (MA23D)

Time span-1977 to 1979 with comparative data for earlier years.

Geographic areas covered-United States.

Subject content-Furnishes statistics covering all known shipments of leather and fabric gloves and mittens. Data cover 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.

## 7 pp. August 1980. Annual. 254.

 Available from Customer Services (Publications).
## Women's, Misses', and Juniors' Apparel (M23H)

Time span-October to December 1979, January to April 1980 (Revised), and May to July 1980.

Geographic areas covered-United States.

Subject content-Provides monthly cuttings of selected women's, misses', and juniors' garments, such as coats, suits, dresses, blouses, skirts, slacks, knit outerwear, sport shirts, and sweaters (shipments). Data on cuttings of selected women's, misses', and juniors' garments are also shown for each of 24 preceding months.

NOTE-The report for August 1980 was not issued. Revised data for each month of 1978, 1979, and 1980, based on the 1979 annual MA-23A report were shown in the September 1980 issue.
3-5 pp. Monthly. 25¢ per issue. See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Brassieres, Girdles, and Allied Garments: 1979 (MA-23J)

Time span-1978 and 1979 with some comparative data for previous years.

Geographic areas covered-United States.

Subject content-Contains statistics covering shipments of brassieres, girdles, and allied garments. Data cover both manufacturers making their own products and jobbers who own the material and employ contractors to make the garments.

Data are shown on quantity and value of shipments, including garments produced in affiliated Puerto Rican plants of U.S. companies, and summary data on the value of shipments. This report also includes data comparing domestic output, exports, and imports.
8 pp. September 1980. Annual. 254. Available from Customer Services (Publications).

## Sheets, Pillowcases, and

 Towels (MQ-23X)Time span-Third and fourth quarters 1979; 1979 summary; and first, second, and third quarters 1980.

Geographic areas covered—United States.

Subject content-Presents statistics on the production and shipments of sheets, pillowcases, and towels.

Data are provided on the production, quantity and value of shipments, by
distribution channel and type of finish, and inventories.
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. A comparison of domestic output, exports, and imports is included.
7-14 pp. Quarterly and annual summary. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

Hardwood Plywood: 1979 (MA24F)

Time span-1978 and 1979 with some comparative data for previous years.

Geographic areas covered-United States and divisions.

Subject content-Presents statistics on production, consumption, and shipments of hardwood plywood.
Data are shown on quantity of logs and veneer consumed in the manufacture of hardwood plywood, production for all purposes, and total shipments including interplant transfers of all types of hardwood plywood. Information is also given on the production and shipments of veneer core type II, board core hardwood plywood, and face species, by type of plywood; shipments, including receipts for prefinished hardwood plywood; shipments, exports, imports, and apparent consumption of hardwood plywood; and quantity and value of shipments of hardwood plywood and prefinished plywood.
7 pp. November 1980. Annual. 254. Available from Customer Services (Publications).

Softwood Plywood: 1979 (MA24H)

Time span-1979 with some comparative data for previous years.

Geographic areas covered-United States, regions, and selected States.

Subject content-Contains statistics on the production, quantity and value of shipments, and apparent consumption of materials by the softwood plywood industry.

Data are shown on production and shipments of softwood plywood, by species and types, including interplant transfer of softwood plywood and softwood veneer; softwood veneer
onnsumed, by species and material sources; and logs consumed, by species.
Also included are tables showing quantity and value of shipments of softwood plywood, by type and data comparing domestic output, exports, and imports.
8 pp. November 1980. Annual. 254. Available from Customer Services (Publications).

## Lumber Production and Mill Stocks: 1978 (MA-24T)

Time span-1978 with some comparative data for earlier years.

Geographic areas covered-United States, regions, divisions, and 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. A summary table shows lumber production and mill stocks. Also shown is a comparison of Standard Industrial Classifications codes, Schedule B export codes, and Tariff Schedules of the United States Annotated import codes.

8 pp. March 1980. Annual. 304. Available from Customer Services (Publications).

## Mattresses, Foundations, and Sleep Furniture (M25E)

Time span-March to September 1979, and January 1972 to July 1980 supplement.

Geographic areas covered-States, regions, and divisions.

Subject content-Includes statistics on the quantity and value of manufacturers' shipments of mattresses, foundations, and dual purpose sleep furniture, by type, and the value of product shipments for the current and preceding months. A summary table provides seasonally adjusted and unadjusted figures on the value of shipments of mattresses, foundations, and dual purpose sleep furniture for the current month and each of 24 preceding months. Also included are data comparing domestic output, exports, and imports.

NOTE-The 1980 summary issue is the last in this series.
5 pp. Monthly and annual summary. 25¢ per issue.
Available from Customer Services
(Publications).

Mattresses and Foundations: 1979 (MA-25E)

Time span-1978 and 1979.
Geographic areas covered-United States.

Subject content-Includes statistics on the quantity and value of selected producers' shipments of mattresses and foundations by type and price line. Also included is a table comparing the shipments of mattresses and foundations as reported in census monthly and annual series.

NOTE-The 1979 report is the last in this series.
5 pp. December 1980. Annual. 254.
Available from Customer Services (Publications).

Mattresses, Foundations, and Convertible Sofas: 1978 (MA25E)
Time span-1978.
Geographic areas covered-United States.

Subject content-Gives statistics based on a survey of selected manufacturers which represent approximately 80 percent of the total U.S. shipments of mattresses, foundations, and convertible sofas. A summary table shows selected producers' shipments of the products.
6 pp. December 1979. Annual. 254 per copy.
Available from Customer Services (Publications).
Office Furniture: 1979 (MA-25H)
Time span-1978 and 1979 with some comparable data for earlier years.

Geographic areas covered-United States.

Subject content-Presents statistics for the United States on metal and wood office furniture and on safes and chests.
Data are shown on the quantity and value of shipments, on metals consumed in production, and on the value of shipments and product class shipments. Data comparing domestic output, exports, and imports are included. A summary table is also included on the value of shipments of wood and metal office furniture, safes, and chests.
8 pp. October 1980. Annual. 254. Available from Customer Services (Publications).

Office Furniture: 1978 (MA-25H)
Same as MA-25H, above, but with statistics for the previous year.

7 pp. January 1980. Annual. 25c. Available from Customer Services (Publications).

## Pulp, Paper, and Board (M26A)

Time span-1978 summary; October to December 1979; and January to September 1980.

Geographic areas covered-United States and regions.

Subject content-Contains data on receipts, consumption, and inventories of fibrous materials in pulp, paper, and board manufacture, by kind of material and pulpwood (softwood and hardwood). Report 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 summary shows yearly data on pulpwood consumption by pulping process for the United States, and production and consumption of woodpulp and purchased woodpulp, by type, and by regions, and by selected States.

10-24 pp. Monthly and annual summary. 304 per issue (summary, 50¢). See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Converted Flexible Materials for Packaging and Other Uses (MQ-26F)

Time span-1978 summary, third and fourth quarters 1979, and first and second quarters 1980.

Geographic areas covered-United States.

Subject content-Provides data on the value of shipments of converted flexible packaging materials (single web and multiweb) and materials used for nonpackaging for the current quarter and the
preceding quarter and the current quarter a year ago. A summary table shows the value of producers' shipments of selected flexible packaging materials, single web and multiweb, for the current and preceding 2 years.

7-10 pp. Quarterly and annual summary. 254 per issue. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

## Inorganic Chemicals (M28A)

Time span-1978 summary, October to December 1979, and January to September 1980.

Geographic areas covered-United States, regions, divisions, and States.

Subject content-Contains statistics on primary production and stocks on hand of specified inorganic chemicals for the current and preceding months, with comparative figures for the current month a year ago. Production of selected inorganic chemicals is given as well as a summary chart showing seasonally adjusted and not seasonally adjusted data. Data comparing domestic output, exports, and imports are included showing seasonally adjusted and unadjusted data on quantity of production of principal inorganic chemicals, by type, for the current month and each of 24 preceding months.
$7-34 \mathrm{pp}$. Monthly and annual summary. $25 ¢$ per issue. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

Inorganic Chemicals: 1979 (MA28A)

Time span-1975 to 1979.
Geographic areas covered-United States, regions, divisions, and States.

Subject content-Contains statistics on the value of shipments of inorganic chemicals, by product class. Annual shipments and production of inorganic chemicals, not elsewhere classified, and production and shipments of inorganic fertilizer chemicals are also listed. 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 number of establishments reporting the production of selected inorganic chemicals by geographic areas. Also included are data comparing domestic output, exports, and imports, as well as an index listing items with annual and monthly figures.

34 pp. December 1980. Annual. 504. Available from Customer Services (Publications).

## Inorganic Fertilizer Materials and Related Products (M28B)

Time span—October to December 1979, 1979 summary, and January to September 1980.

Geographic areas covered-United States, regions, divisions, and States.

Subject content-Presents statistics on quantity of production and stocks of nitrogen fertilizer materials, phosphoric acid, and sulfuric acid, by type, and quantity of production, shipments, consumption, and stocks of superphosphate and other phosphatic fertilizer materials, by type, for the current month and preceding month, with comparative data for the current month a year ago. Included are tables presenting production of nitrogen fertilizer materials, phosphoric acid, urea, and new sulfuric acid. 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 month and each of 24 preceding months.

The annual report summarizes the data published in the monthly series. The data for primary production of nitrogen fertilizer materials, phosphoric acid, and sulfuric acid should be considered as preliminary and subject to revision.
$8-10 \mathrm{pp}$. Monthly and annual summary. 254 per issue. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

## Sulfuric Acid: 1979 (MA-28B)

Time span-1979 and 1978 with some comparative data for earlier years.

Geographic areas covered-United States, divisions, and selected 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 process and by month; number of establishments reporting production and process; and quantity and value of exports, imports, and apparent consumption. Also provided are tables showing gross total production of sulfuric acid, a comparison of value of shipments, and annual shipments and production.
8 pp. August 1980. Annual. 254. See appendix $A$ for subscription information.

Available from Customer Services (Publications).

## Industrial Gases (M28C)

Time span-1978 summary, October to December 1979, 1979 summary, and January to September 1980.

Geographic areas covered-United States.

Subject content-Contains data on quantity of production of specified industrial gases, by type, for the current month and preceding month, with comparative data for the current month 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. Data comparing domestic output, exports, and imports are included. A summary showing quantity of production of principal industrial gases for the current month and each of 24 preceding months is also included.

The annual summary 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; primary production, by months; and number of establishments reporting production, by division and State. Data by geographic area are shown for production and shipments of acetylene, carbon dioxide, hydrogen, nitrogen, and oxygen and for shipments of argon.
6-10 pp. Monthly and annual summary. $25 ¢$ per issue. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

## Paint, Varnish, and Lacquer (M28F)

Time span-October to December 1979 and January to September 1980.

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 month and each of 24 preceding months.
3 pp. Monthly. $25 ¢$ per issue. See appendix A for subscription information. Available from Customer Services (Publications).

## Pharmaceutical Preparations,

 Except Biologicals: 1979 (MA28G)Time span-1978 and 1979
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.
12 pp. September 1980. Annual. 304. Available from Customer Services (Publications).

## Pharmaceutical Preparations, Except Biologicals: 1978 (MA28G)

Same as report MA-28G above, but with statistics for previous year.

12 pp. December 1979. Annual. 304. Available from Customer Services (Publications).

## Asphalt and Tar Roofing and Siding Products: 1979 (MA-29A)

Time span-1979 and 1978 with some comparable data for earlier years.

Geographic areas covered-United States, regions and divisions.

Subject content-Presents statistics on the quantity of shipments of asphalt and tar roofing and siding products in the United States.

Contains data on the quantity of shipments, by specified type of products, including, for the first time, fiberglass products. A summary table furnishes comparative data for the current year as well as for earlier years.
4 pp. November 1980. Annual. 254. Available from Customer Services (Publications).

## Asphalt and Tar Roofing and Siding Products: 1978 (MA-29A)

Same as MA-29A above, but with statistics for the previous year.
3 pp. December 1979. Annual. 254.

Available from Customer Services (Publications).

## Rubber and Plastics Hose and Belting: 1979 (MA-30B)

Time span-1978 and 1979.
Geographic areas covered-United States.

Subject content-Presents statistics on the production and the quantity and value of all known domestic manufacturers' shipments of rubber and plastics hose and belting, including garden hose. A chart depicting shipments of rubber and plastics hose and belting from earlier years to the present time is included.
3 pp. January 1980. Annual. 254. Available from Customer Services (Publications).

## Rubber and Plastics Hose and Belting: 1978 (MA-30B)

Same as MA-30B above, but with statistics for the previous year.

3 pp. Annual. 254.
Available from Customer Services (Publications).

## Shipments of Selected Plastics Products: 1979 (MA-30D)

Time span-1977 to 1979.
Geographic areas covered-United States.

Subject content-Provides statistics on shipments of selected plastics products. Data are shown on the value of shipments, including interplant transfers of miscellaneous plastics products. Data comparing the value of shipments of miscellaneous plastics products with data from the census of manufactures for selected years is also included.
4 pp. December 1980. Annual. 254. Available from Customer Services (Publications).

## Plastics Bottles (M30E)

Time span—October to December 1979, 1979 summary, and January to September 1980.

Geographic areas covered-United States.

Subject content-Contains data for the quantity of production of blow-molded plastics bottles by type of bottle, and end-use, for the current and the preceding month, and the current month a year ago. Summary tables show data on the quantity of shipments and production of blow-molded plastics
bottles, by end-use, for the current month and each of 24 preceding months, and the weight of resins consumed in the production of plastics bottles, by type of resin, for the current month, the preceding month, and the current month of the previous year.

The annual report summarizes the data published in the monthly series, supplemented by statistics from approximately 150 companies which report on an annual basis.
6-9 pp. Monthly and annual summary. See appendix A for subscription information.
Available from Customer Services (Publications).

## Footwear (M31A)

Time span-October to December 1979, and January to October 1980.

Geographic areas covered-United States.

Subject content-Includes data on quantity of production and inventories, by kind of footwear, type of upper, and quantity and value of shipments. Production 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. The statistics are presented for the current month and the preceding month with comparative figures for the current month a year ago. A summary is provided showing quantity and value of shipments and quantity of production of shoes and slippers, by type, for the current month and each of 24 preceding months.
8 -10 pp. Monthly and annual summary. 25c per issue (summary, 304). See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Shoes and Slippers, Seasonal Adjustment Supplement: 1974 to 1979 (M31A Supplement)

Time span-1974 to 1979.
Geographic areas covered-United States.

Subject content-Presents final seasonally adjusted and not seasonally adjusted data, on the production, quantity, and value of shipments of shoes, slippers, and other footwear. Also included are average percentage changes and related measures for series components.
6 pp. May 1980. 254.

Available from Customer Services (Publications).

Footwear: 1979 (MA-31A)
Time span-1970 to 1979.
Geographic areas covered-United States and selected States.

Subject content-Contains statistics 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.
16 pp. July 1980. Annual. 304. Available from Customer Services (Publications).

Flat Glass (MQ-32A)
Time span-Fourth quarter 1979; 1979 summary; and first, second, and third quarters 1980.

Geographic areas covered-United States.

Subject content-Presents data for the quantity of production and inventory 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. A summary table is included showing the quantity of production and the quantity and value of shipments of flat glass, by type, for the current quarter and each of 12 preceding quarters.
4-5 pp. Quarterly and annual summary. 254 per issue. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

Refractories (MQ-32C)
Time span-Third and fourth quarters 1979, 1979 summary, and first and second quarters 1980.

Geographic areas covered—United States.

Subject content-Provides data on the quantity and net value of shipments of clay and nonclay refractories, by kind. The data are shown for the current quarter and the preceding quarter, with comparative figures for the current quarter a year ago. Data comparing domestic output, exports, and imports are included. A summary table shows the value of producers' shipments of refractories for the current quarter and each of 20 preceding quarters.

The annual report summarizes the information published in the quarterly
series and notes revisions. Also included are data on quantity and value of shipments of refractories by kind and geographic areas.
8-18 pp. Quarterly and annual summary. $25 ¢$ per issue. See appendix A for subscription information.
Available from Customer Services (Publications).

## Clay Construction Products (M32D)

Time span-1978 summary, October to December 1979, 1979 summary, and January to September 1980.

Geographic areas covered-United States, regions, divisions, and States.

Subject content-Contains data for the current and preceding month and current month a year ago, on quantity of production and quantity and value of shipments of brick (building or common and face) for the geographical regional marketing areas as established by the Brick Institute of America, and clay construction products (except brick). 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 month and each of 24 preceding months. Also shown are maps of the regional marketing areas for brick.
NOTE-A three-page change sheet was issued for the January to May 1980 report in October 1980.
11-28 pp. Monthly and annual summary. 256 per issue. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

## Consumer, Scientific, Technical, and Industrial Glassware: 1979 (MA-32E)

Time span-1978 and 1979 with some comparable 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. Also included are a table comparing domestic output, exports, and imports and a graph presenting shipments of the various types of glassware.
7 pp. August 1980. Annual. 254.

Available from Customer Services (Publications).

## Glass Containers (M32G)

Time span-October to December 1979, 1979 summary, and January to October 1980.

Geographic areas covered-United States.

Subject content-Presents data on quantity of shipments, production, and stocks (end of month) by type of container for the current month and the preceding month, with comparative figures for the current month a year ago. Data comparing domestic output, exports, and imports are included. A summary is also included, showing data on quantity of shipments, production, and stocks (end of month), by type of container, for the current month and each of the past 24 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.
8-14 pp. Monthly and annual summary. $25 ¢$ per issue. See appendix $A$ for subscription information. Available from Customer Services (Publications).

Fibrous Glass: 1979 (MA-32J)
Time span-1964 to 1979.
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 and insulation fiber (wool), by type.
NOTE-A one-page change sheet was issued for this report in December 1980.
3 pp. July 1980. Annual. 254 .
Available from Customer Services
(Publications).

## Aluminum Ingot and Mill Products (M33-2)

Time span-October to December 1979, 1979 summary (preliminary), 1979 summary, 1979 summary (revised), and January to September 1980.

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. Defense shipments are presented by type of product. 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 by month for the current year and annually for the past 9 years. Also included is a summary table showing net shipments and inventories of aluminum ingot and mill products for the current month and for the past 24 months.
This report is issued jointly by the Bureau of the Census and the U.S. Department of Commerce, Bureau of Industrial Economics.

NOTE—A one-page notice was issued for the 1979 summary in May 1980.
11-27 pp. Monthly and annual summary. 254 per issue (summary, 50¢). See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Inventories of Steel Mill Shapes (M33-3)

Time span-November to December 1979; 1979 summary, and January to October 1980.

Geographic areas covered-United States.

Subject content-Presents data for the current month and each of 24 preceding months on quantity of receipts, consumption, and end-of-month inventories of consumers (manufacturers only); value of sales and quantity and value of end-of-month inventories of service centers (warehouse); and quantity of inventories of steel in process and finished steel at producing mills. Data comparing domestic output, exports, and imports are also included.

The annual report summarizes the data for receipts and consumption with apparent consumption for selected years. Also included are data on shipments, exports, imports, and apparent consumption of steel mill shapes for the current year and the previous year.
5-8 pp. Monthly and annual summary. $25 ¢$ per issue. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

## Iron and Steel Castings (M33A)

Time span-1978 summary, October to December 1979, January to October 1980.

Geographic areas covered-United States. (Regions, divisions, and States only on an annual basis.)

Subject content-Provides data on shipments and unfilled orders of iron and steel castings, by type of casting, for the current month and the preceding months of the year, with comparisons for the current month a year ago. Included are data comparing domestic output, exports, and imports. A summary table shows the quantity of shipments of iron and steel castings, by type, for sale and for own use for the current month, with comparative monthly data for the past 24 months.
The annual report summarizes the above statistics and includes data on the production of raw steel by type of furnace; the consumption, receipts, and stocks of iron and steel scrap, pig iron, and fluorspar; and exports and imports of iron and steel castings.
NOTE-A three-page change sheet for the 1978 summary report was issued in April 1980.
7-19 pp. Monthly and annual summary. $25 ¢$ per issue (summary, 35¢). See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Steel Mill Products: 1979 (MA33B)

Time span-1979 and 1978 with some comparable 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 a separation between shipments to other companies and interplant transfers.
30 pp. November 1980. Annual. 504. See appendix A for subscription information.

## Available from Customer Services

 (Publications).
## Steel Mill Products: 1978 (MA33B)

Same as MA-33B above, but with statistics for the previous year.
29 pp. January 1980. Annual. 50c. See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Nonferrous Castings (M33E)

Time span—October to December 1979, 1979 summary, and January to August 1980.

Geographic areas covered-United States.

Subject content-Provides data on the quantity of shipments for sale and for own use and unfilled orders for sale of nonferrous castings, by type of casting, for the current month and the preceding month, and the current month a year ago. Summary tables show shipments, by type of shipment (for sale and for own use) and type of metal and unfilled orders for sale and for own use, by type of metal and type of shipment for the current month and each of 24 preceding months. The annual summary provides statistics on quantity and value of shipments, by class of product; monthly shipments, by type and method of casting; and unfilled orders for sale, by type and method of casting, at end of year.
7-10 pp. Monthly and annual summary. 254 per issue (summary, 304). See appendix $A$ for subscription information. Available from Customer Services (Publications).

Magnesium Mill Products: 1979 (MA-33G)

Time span-1970 to 1979.
Geographic areas covered-United States.

Subject content-Presents data on shipments, receipts, exports, imports, and apparent consumption of magnesium mill products. This report includes a comparison of export, import, and domestic output data. A chart illustrates net domestic shipments of these products for a 6-year period.
4 pp. September 1980. Annual. 254. Available from Customer Services (Publications).

## Inventories of Brass and Copper Wire Mill Shapes (M33K)

Time span-October to December 1979; January to September 1980.

Geographic areas covered-United States.

Subject content-Contains data for the current month, the preceding month, and the current month a year ago on receipts, consumption, and end-of-month inventories of consumers (manufacturers only) of brass and copper wire mill products, by shape. Also shows statistics for shipments and end-of-month inventories of brass and wire mills of primary producers, by type of mill. Data comparing domestic output, exports, and imports are included. A summary showing month-end inventories and other selected items for the current month and each of 24 preceding months is also included.
The annual report summarizes the monthly statistics and includes data on the quantity and value of exports, imports, and apparent consumption.
6-7 pp. Monthly and annual summary. 25¢ per issue (summary, 304). See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Insulated Wire and Cable: 1978 (MA-33L)

Time span-1977 and 1978 with some comparable data for earlier years.

Geographic areas covered-United States.

Subject content-Presents manufacturers' shipments of insulated wire and cable in the United States.
Summary data are shown on the value of shipments at the commodity group (product class) level. Detailed commodity figures are given for the current year, with comparative data for the previous year, on shipments of insulated wire and cable; shipments, including interplant transfers; and conductor weights of magnet wire shipped. Data on domestic shipments, exports, imports, and apparent consumption are included, along with a discussion of limitations on the comparison of export, import, and domestic output data.
13 pp. January 1980. Annual. 304. Available from Customer Services (Publications).

## Commercial Steel Forgings: 1979 (MA-34C)

Time span-1979 with comparative data from 1967.

Geographic areas covered-United States.

Subject content-Provides data on shipments of commercial steel forgings. Information is given on the quantity and value of shipments of steel forgings, by class of product; shipments of steel forgings for sale, by type of forging and grade of steel; manufacturers' shipments for sale; and exports, imports, and apparent consumption.
8 pp. September 1980. Annual. 25c. Available from Customer Services (Publications).

## Metal Cans: 1979 (MA-34D)

Time span-1979 and 1978 with some comparable data for earlier years.

Geographic areas covered-United States.

Subject content-Presents data on quantity and value of shipments of metal cans, by product packed by type of metal, type of customer, and material used. Final data comparing domestic output and exports are included. Summary data on quantity and value of shipments, by number of cans, quantity of base boxes, and value are also included.
7 pp. October 1980. Annual. 304. Available from Customer Services (Publications).

## Metal Cans: 1978 (MA-34D)

Same as MA-34D above with statistics for previous year.
7 pp. Annual. 304.
Available from Customer Services (Publications).

## Plumbing Fixtures (MQ-34E)

Time span-Third and fourth quarters 1979 and first and second quarters 1980.

Geographic areas covered-United States.

Subject content-Presents data on quantity and value of shipments, production, and stocks of plumbing fixtures (including plastics fixtures) for the current quarter, the preceding quarter, and the current quarter a year ago. Data comparing domestic output, exports, and imports are included. Also included are summaries showing value of shipments, by type of material and principal types of fixtures, and fixtures, by type of material, for the current quarter and quarterly for the past 4 years.

The annual report summarizes the data with revisions. Tables provide data on value of shipments, by class of product, quantity and value of
manufacturers' shipments, exports of domestic merchandise, percent exports of manufacturers' shipments, imports for consumption, apparent consumption, percent imports of apparent consumption, and calculated import duty, along with a comparison of product codes, export codes, and import codes. These statistics are for the current year with comparative data for earlier years.
9 pp. Quarterly and annual summary. $25 ¢$ per issue (summary, 30¢). See appendix A for subscription information. Available from Customer Services (Publications).

## Steel Power Boilers: 1979 (MA34G)

Time span-1978 and 1979 with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content-Contains data on new orders in units and capacity by type of boilers. A chart shows new orders for steel fire tube power boilers for various years.
4 pp. June 1980. Annual. 254.
Available from Customer Services (Publications).

## Closures for Containers (M34H)

Time span-October to December 1979 and January to August 1980.

Geographic areas covered-United States.

Subject content-Presents statistics on quantity and value of shipments of closures for glass, metal, and plastics containers, by type of closure, for the current month and the preceding month, with comparative figures for the current month a year ago. Data comparing domestic output, exports, and imports are provided. A summary is also included, showing quantity of producers' shipments of principal types of closures for containers for the current month and each of 24 preceding months.
$8-10 \mathrm{pp}$. Monthly and annual summary. $25 ¢$ per issue. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

## Steel Shipping Drums and Pails (M34K)

Time span-1978 summary, October to December 1979, and January to September 1980.

Geographic areas covered-United States.

Subject content-Presents data on quantity of shipments of steel pails and steel drums, by diameter, unlined versus lined, and by end use, for the current and preceding months and the comparable months of the previous year. Value data for total pails and total drums are also provided as well as information comparing domestic output, exports, and imports. Included is a summary of producers' shipments of steel shipping pails and drums, by diameter, for the current month and each of 24 preceding months. Comparable seasonally adjusted and not seasonally adjusted data are also provided for steel pails and drums.
7-16 pp. Monthly and annual summary. $25 ¢$ per issue (summary, 50¢). See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Selected Heating Equipment: 1979 (MA-34N)

Time span-1978 and 1979 with some comparable data for earlier years.

Geographic areas covered-United States.

Subject content-Presents statistics on the quantity and value of manufacturers' shipments as is 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.
8 pp. September 1980. Annual. 254. Available from Customer Services (Publications).

## Selected Heating Equipment: 1978 (MA-34N)

Same as MA-34N above with statistics for the previous year.
8 pp. February 1980. Annual. 254.
Available from Customer Services
(Publications).

## Aluminum Foil Converted: 1979 (MA-34P)

Time span-1979 and 1978 with a graph for earlier years.

Geographic areas covered-United States.

Subject content-Provides data on aluminum foil converted and on selected
nonconverted foil products. Statistics are shown on conversion of aluminum foil, by end use. Also shown are the quantity and value of net shipments, exports, imports, and apparent consumption of aluminum foil.

## 5 pp. July 1980. Annual. 254. Available from Customer Services (Publications).

## Farm Machinery and Lawn and Garden Equipment: 1979 (MA35A)

Time span-1978 and 1979 with some comparative data for earlier years.

Geographic areas covered-United States.

Subject content-Shows statistics on the number of firms; the quantity and value of manufacturers' shipments, by type; and on exports, imports, and apparent consumption. Also included are summary data for earlier years on value of shipments, by product group and type of machinery.
18 pp. December 1980. Annual. 354. Available from Customer Services (Publications).

Construction Machinery (MQ35D)

Time span-Third and fourth quarters 1979 and first and second quarters 1980.

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 quarters and the comparable quarter a year ago. Included are statistics on contractors' off-highway wheel tractors, dozers, skidders, cranes, mixers, graders, scrapers, rollers, and related equipment. Summary tables are included showing producers' shipments of construction machinery, seasonally adjusted and not seasonally adjusted. A comparison of Standard Industrial Classification-based product codes and Schedule B export numbers is provided.
17 pp. Quarterly and annual summary. 30¢ per issue (summary, 50¢). See appendix $A$ for subscription information. Available from Customer Services (Publications).

Construction Machinery
(Advance Report): 1979 (MA35D)

Time span-1978 and 1979.

Geographic areas covered-United States.

Subject content-Provides advance information on the quantity and value of shipments of power cranes, excavators, draglines, and related parts. Also shown for each product are the number of firms and quantity and value of exports.
3 pp. September 1980. Annual. 304. See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Mining Machinery and Mineral Processing Equipment: 1979 (MA-35F)

Time span-1978 and 1979 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.

Included are tables showing quantity of shipments, by type of product, quantity and value of exports, percent exports to manufacturers' shipments, and comparative data for earlier years.
8 pp. July 1980. Annual. 25¢.
Available from Customer Services (Publications).

## Selected Industrial Air Pollution Control Equipment: 1979 (MA-35J)

Time span-1978 and 1979.
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. Also shown are data on quantity and value of manufacturers' shipments, export of domestic merchandise, and percent exports to manufacturers' shipments.
7 pp. September 1980. Annual. 254. Available from Customer Services (Publications).

## Internal Combustion Engines: 1979 (MA-35L)

Time span-1978 and 1979.

Geographic areas covered-United States.

Subject content-Provides data on internal combustion engines that were shipped or 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), engine operating data, number of cylinders, and end application. Also, statistics are given on piston displacement by fuel system; quantity and value of shipments and interplant transfers of gasoline, nonautomotive diesel, automotive diesel, and gas engines, by horsepower rating; and quantity and value of shipments, imports, exports, and apparent consumption.
A comparison of Standard Industrial Classification Codes, and Schedule B Export Codes, and Tariff Schedules of the United States Annotated Import Codes is also included.
13 pp. December 1980. Annual. 304. Available from Customer Services (Publications).

## Internal Combustion Engines: 1978 (MA-35L and MA-35L Revised)

Same as MA-35L above with figures and revised figures for the year indicated.
13 pp. Revised February 1980. Annual. 304.

Available from Customer Services (Publications).

## Air-Conditioning and Refrigeration Equipment, Including Warm Air Furnaces: 1979 (MA-35M)

Time span-1978 and 1979 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 airconditioners, and nonelectric warm-air furnaces; number of compressor bodies assembled; and manufacturers'
shipments and exports. The number of companies reporting shipments are also shown for most of 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.
13 pp. December 1980. Annual. 304. Available from Customer Services (Publications).

## Air-Conditioning and Refrigeration Equipment, Including Warm Air Furnaces: 1978 (MA-35M)

Same as MA-35M above, but with statistics for the previous year.
11 pp. January 1980. 304.
Available from Customer Services (Publications).
Pumps and Compressors: 1979 (MA-35P)
Time span-1978 and 1979 with some comparable data for earlier years.
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; exports of domestic merchandise, along with percent exports to manufacturers' shipments; and quantity and value of imports for consumption.
11 pp. December 1980. Annual. 254. Available from Customer Services (Publications).

Antifriction Bearings: 1979 (MA35Q)
Time span-1978 and 1979.
Geographic areas covered-United States.

Subject content-Provides statistics on value of shipments of complete antifriction bearings and components, including ball and roller. 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.

Tables showing data on quantity and value of manufacturers' shipments, exports, imports, and apparent consumption are included.
8 pp. October 1980. Annual. 254. Available from Customer Services (Publications).

## Computers and Office and Accounting Machines: 1979 (MA-35R)

Time span-1978 and 1979 with some comparable data for earlier years.

Geographic areas covered-United States.

Subject content-Provides data on the quantity and value of shipments of computers and 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.
14 pp. November 1980. Annual. 304. Available from Customer Services (Publications).

Computers and Office and Accounting Machines: 1978 (MA-35R)
Same as MA-35R above, but with statistics for the previous year.
16 pp. February 1980. Annual. 304. Available from Customer Services (Publications).

## Tractors (Except Garden Tractors) (M35S)

Time span-October to December 1979 and January to September 1980.

Geographic areas covered-United States.

Subject content-Presents data for the current month, the preceding month, and the current month a year ago on total production, quantity and value of shipments of wheel tractors (except contractors' off-highway and garden type), and number of tracklaying tractors and tracklaying-tractor-shovel loaders produced and shipped, by horse-power rating. Data comparing domestic output, exports, and imports are included. A summary showing quantity and value of shipments of specified types of tractors for the current month and each of 24 preceding months is also provided.
The annual summary shows value of shipments of tractors (except contractors' off-highway and garden tractors), by class of product; number produced and quantity and value of
shipments, by horsepower, for wheel tractors (except shovel loaders, and contractors' off-highway and garden tractors), tracklaying tractors (except shovel loaders), and tracklaying tractorshovel loaders. Data are provided on shipments, exports, imports, and apparent consumption, by specified type of tractor, for the current and preceding years as well as number of wheel tractors produced, by fuel system.
8-9 pp. Monthly and annual summary. 25¢ per issue. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

## Vending Machines (Coin Operated): 1979 (MA-35U)

Time span-1978 and 1979 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.

Data are provided, by product category, on number of companies, number of machines, and value and for quantity and value of exports and imports. Graphic presentations on the shipments of soft drink machines, by type, candy vending machines, and cigarette vending machines are also included.

7 pp. June 1980. Annual. 254. Available from Customer Services (Publications).

## Metalworking Machinery (MQ35W)

Time span-1978 summary, third and fourth quarters 1979, and first and second quarters 1980.

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 class of product, for the current quarter and the preceding quarter, with comparative data for the current quarter a year ago. Data comparing domestic output, exports, and imports are also included.

The annual report shows totals on revised data, as well as data on quantity and value of imports of selected types of metalworking machinery for the current year and the previous year.

15-24 pp. Quarterly and annual summary. $30 ¢$ per issue. See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Switchgear, Switchboard Apparatus, Relays, and Industrial Controls: 1979 (MA36A)

Time span-1978 and 1979 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 manufacturers' shipments; and value of exports, imports, and apparent consumption. 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.
12 pp. October 1980. Annual. 25¢. Available from Customer Services (Publications).

## Electric Lamps (MQ-36B)

Time span-Third and fourth quarters 1979, 1979 summary, and first and second quarters 1980.

Geographic areas covered-United States.

Subject content-Presents data on production and end-of-quarter stocks and quantity and value of shipments (total, domestic, and for export) of electric lamps, each by product, for the current quarter and the immediately 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 Tariff Schedules of the United States Annotated import codes is included. See also M36D.
6-12 pp. Quarterly and annual summary. 254 per issue (summary, 304). See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Fluorescent Lamp Ballasts (MQ-36C)

Time span-Fourth quarter 1979, 1979 summary, and first, second, and third quarters 1980.

Geographic areas covered-United States.

Subject content-Provides data on the quantity and value of manufacturers' shipments of fluorescent lamp ballasts, by product, 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 24 preceding quarters.

The annual report summarizes the information published in the quarterly series and notes revisions. Also shown are data on quantity and value of exports of domestic merchandise and the percentage of exports compared with manufacturers' shipments.
$6 p p$. Quarterly and annual summary. $25 \phi$ per issue. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

Electric Lamps (M36D)
Time span-November to December 1979 and January to October 1980.

Geographic areas covered-United States.

Subject content-Presents data on value of domestic shipments of electric lamps for large incandescent (except photo), general lighting (vapor) high intensity, and fluorescent hot cathode. See also MQ-36B.

> 2-3 pp. Monthly and annual summary. $25 ¢$ per issue (summary, $30 ¢$ ). See appendix A for subscription information. Available from Customer Services (Publications).

## Electric Housewares and Fans: 1979 (MA-36E)

Time span-1978 and 1979 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, and quantity and value of shipments and number of companies reporting by product.
Data are also shown on the quantity and value of manufacturers' shipments, exports of domestic merchandise, percent exports to manufacturers' shipments, imports for consumption, apparent consumption, and percent imports to apparent consumption. Limitations on the comparison of export,
import, and domestic output data are included. A graphic presentation of the value of shipments is also included.
10 pp. July 1980. Annual. 254. Available from Customer Services (Publications).

## Major Household Appliances: 1979 (MA-36F)

Time span-1979 and 1978 with a comparison for earlier years.

Geographic areas covered—United States.

Subject content-Includes statistics on the quantity and value of shipments, exports of domestic merchandise, percent exports to manufacturers' shipments, and imports for consumption, along with apparent consumption, by product code. A comparison of Standard Industrial Classification based codes, Schedule B export codes, and Tariff Schedules of the United States Annotated import codes is included.
9 pp. September 1980. Annual. 254. Available from Customer Services (Publications).

Transformers: 1979 (MA-36G)
Time span-1979 and 1977.
Geographic areas covered-United States.

Subject content-Presents data on firms engaged in the manufacture of transformers in the United States. Fluorescent lamp ballasts and electronic type transformers are excluded.

Data are presented on the quantity, value, and total kilovolt ampere rating capacity of selected transformers and shipments of transformers. Also included are shipments, exports, imports, and apparent consumption of transformers, and a chart showing the value of shipments, by type.
NOTE-First report in a new series.
12 pp. October 1980. 30c.
Available from Customer Services (Publications).

## Motors and Generators: 1979

 (MA-36H)Time span-1978 and 1979 with some comparable data for earlier years.

Geographic areas covered-United States.
Subject content-Presents data on quantity and value of shipments, 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 quantity and value of exports and value of imports for consumption, and value of 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.

> 13 pp. September 1980. Annual. 304 . Available from Customer Services (Publications).

## Wiring Devices and Supplies: 1979 (MA-36K)

Time span-1979 and 1978 with some comparable 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 a graphic presentation of the value of shipments, by type.
8 pp. November 1980. Annual. 254. Available from Customer Services (Publications).

## Wiring Devices and Supplies: 1978 (MA-36K)

Same as MA-36K above with figures for the period covered.
8 pp. October 1979. Annual. 25c.
Available from Customer Services (Publications).

Electric Lighting Fixtures: 1979 (MA-36L)
Time span-1978 and 1979 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, by product and number of companies, and value of exports, imports, and apparent consumption.

NOTE-A one-page change sheet for the January 1978 report was issued in February 1980.
10 pp. September 1980. Annual. 254.
Available from Customer Services (Publications).

## Electric Lighting Fixtures: 1978 (MA-36L)

Same as MA-36L above with figures for the period covered.
9 pp. December 1979. Annual. 25c.
Available from Customer Services (Publications).

## Radio and Television Receivers, Phonographs, and Related Equipment: 1979 (MA36M)

Time span-1978 and 1979 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.
Data are shown on quantity and value of shipments, by 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.
12 pp. November 1980. Annual. 254. Available from Customer Services (Publications).

## Selected Electronic and

 Associated Products, Including Telephone and Telegraph Apparatus: 1978 (MA-36N)Time span-1977 and 1978 with some comparative data for earlier years.

Geographic areas covered-United States.

Subject content-Includes statistics on selected electronic and associated products, including telephone and telegraph apparatus. Data are given on the quantity and value of shipments, on exports, imports, and apparent consumption. Also shown is a comparison of Standard Industrial Classification-based codes, Schedule B export codes, and Tariff Schedules of
the United States Annotated import codes.

NOTE-A one-page change sheet was issued for this report in February 1980.
30 pp. January 1980. Annual. 35c. Available from Customer Services (Publications).

## Backlog of Orders for Aerospace Companies (MQ37D)

Time span-1978 summary; first, second, third and fourth quarters 1979; and first and second quarters 1980.

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. Also included are seasonally adjusted data.

The annual report summarizes the information published in the quarterly series and notes revisions.
4-7 pp. Quarterly and annual summary. 25¢ per issue. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

Aircraft Propellers: 1979 (MA37E)

Time span-1979 and 1978 with some comparative data for selected years.

Geographic areas covered-United States.

Subject content-Contains statistics on the quantity and value of shipments of aircraft propellers and parts. Also included are data comparing domestic output, exports, and imports.
4 pp. May 1980. Annual. 25¢. See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Complete Aircraft and Aircraft Engines (M37G)

Time span-1978 summary, October to December 1979, 1979 summary, and January to August 1980.

Geographic areas covered-United States.

Subject content-Contains data on quantity and value of shipments and unfilled orders of complete civilian aircraft and aircraft parts (excluding engines and engine parts); quantity and value of shipments of complete engines
and engine parts; and quantity and value of civilian aircraft, parts, and accessories for export. 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 and unfilled orders of complete civilian aircraft and aircraft engines for the current month and each of 24 preceding months.

The annual report summarizes the information published in the quarterly series and notes revisions. Data are provided on value of shipments, exports, imports, and apparent consumption, along with a comparison of Standard Industrial Classification product codes, Schedule B export codes and Tariff Schedules of the United States Annotated import codes.
6-10 pp. Monthly and annual summary. $25 ¢$ per issue. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

## Truck Trailers (M37L)

Time span-October to December 1979, 1979 summary, and January to September 1980.

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. 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.
$7-11$ pp. Monthly and annual summary. 254 per issue (summary, 304). See appendix $A$ for subscription information. Available from Customer Services (Publications).

## Selected Instruments and Related Products: 1978 (MA38B)

Time span-1978 with some comparative data for earlier years.

Geographic areas covered-United States.

Subject content-Provides statistics on selected instruments and on such related products as automatic regulating and control valves; aeronautical, nautical, and navigational instruments; controls for monitoring residential and commercial environments; and appliance regulating controls.

Data are provided on quantity and value of shipments (including interplant transfers), number of companies, imports, exports, and apparent consumption.
20 pp. March 1980. Annual. 304. Available from Customer Services (Publications).

## Selected Atomic Energy Products: 1979 (MA-38Q)

Time span-1978 and 1979 with some comparable data for earlier years.

Geographic areas covered-United States.

Subject content-Shows statistics for selected atomic energy products on the value of shipments and net new orders received, value of shipments to the Department of Energy and to other government agencies, value of exports, and number of companies. A graphic presentation of the value of shipments and new orders is included.
6 pp. July 1980. Annual. 254.
Available from Customer Services (Publications).

## Shipments to Federal Government Agencies: 1978 (MA-175)

Time span-1977 and 1978 with some comparable data for earlier years.

Geographic areas covered-United States, divisions, States, and standard metropolitan statistical areas.

Subject content-Presents summary statistics for value of shipments, employment, value added by manufacturers, and government shipments, by industry groups.

Data are shown on total value of shipments; total employment; and shipments by geographic area, industry, agency, and range of value. Data are also shown on employment, costs, value added, and value of shipments, by industry and geographic area for Department of Defense facilities.
56 pp. October 1980. Annual. 95c. Available from Customer Services (Publications).

## Pollution Abatement Cost and Expenditures: 1978 (MA-200)

Time span-1978 with some comparative data for earlier years.

Geographic areas covered-United
States, States, and standard metropolitan statistical areas (SMSA's).

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, and statistics on the quantity of air pollutants and solid waste removed. Data are shown by fourdigit Standard Industrial Classification (SIC) code for the United States and by two-digit SIC code for States and selected SMSA's with 20 or more employees. The appendixes contain a facsimile of the pollution abatement form and instructions, and definitions of SMSA's.
59 pp. May 1980. Annual. 954.
Available from Customer Services (Publications).

## Titanium Ingot, Mill Products,

 and Castings (ITA-991)Time span-September to December 1979, 1979 summary, and January to October 1980.

Geographic areas covered-United States.

Subject content-Presents data on net shipments of titanium mill products, by shape, for the current month and the preceding month, with comparative figures for the current month a year ago. Data comparing domestic output, exports, and imports are included. A summary is also included, showing production, consumption, and month-end inventories of ingot and net shipments of mill products and castings for the current month and each of 24 preceding months.

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 joint sponsor of this survey.

NOTE-This report was formerly identified as Series DIB-991.
5-6 pp. Monthly and annual summary. $25 ¢$ per issue. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

## Copper Controlled Materials (ITA-9008)

Time span-1978 summary; second, third and fourth quarters 1979; 1979 summary; and first and second quarters 1980.

Geographic areas covered-United States.

Subject content-Provides data on shipments of copper-base mill products, unalloyed copper, copper wire mill products, brass and bronze foundry products, and copper-base powder mill products, each by type of product (except foundry products), for the current quarter and the preceding quarter, with comparative data for the current quarter a year ago. Data comparing domestic output, exports, and imports are included. A summary table is also included providing data on brass mill products (alloyed and unalloyed), copper wire mill products (bare wire, insulated communication wire, and other insulated wire), brass and bronze foundry products, and copper-base powder mill products. These data are shown for current and preceding years, by quarters. The annual report summarizes the information published in the quarterly series and notes 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.

NOTE-This report was formerly identified as Series DIB-9008.
6 pp. Quarterly and annual summary. $25 ¢$
per issue. See appendix $A$ for subscription information.
Available from Customer Services (Publications).

## Population

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Population statistics are processed from data collected in censuses and surveys conducted by the Bureau of the Census. These data, presented in the reports and data products described in this chapter, relate to the number and characteristics of the population and provide the basis for population estimates, projections, and special studies.

## 1980 CENSUS

A census of population has been taken every 10 years since 1790, the 20th census was conducted as of April 1, 1980. During 1980, the preliminary population and housing counts reports (Series PHC80-P) were issued. The advance series (PHC80-V), which contains final population and housing unit counts data prior to their publication in final reports, have been issued for publication. Publication order forms for these two series are available from Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233.

## Preliminary Population and Housing Unit Counts (PHC80-P1 to -56)

Time span-1980 with comparative data for 1970.

Geographic areas covered-United States, .standard metropolitan statistical areas (SMSA's), States, Puerto Rico, Guam, Virgin Islands, American Samoa, counties and county subdivisions, incorporated places, and congressional districts.

Subject content-Presents preliminary census counts of total population and housing units. The preliminary counts were compiled in the census district offices and will be superseded by official figures to be issued in the advance and final reports.

For SMSA's which have component parts in another State(s), data shown in the State report relate only to the State's portion of the SMSA. For the remainder of the SMSA data see the appropriate State(s) report. Preliminary counts for the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands are not part of this series of reports. These counts will be made available in a separate press release issued for each area.

1. United States. 2 pp. 35c.
2. Alabama. 12 pp. 454.
3. Alaska. 6 pp. 35 ¢.
4. Arizona. 4 pp. 35c.
5. Arkansas. 18 pp. 704.
6. California. 12 pp. 604.
7. Colorado. 8 pp. $45 ¢$.
8. Connecticut. 6 pp. 45c.
9. Delaware. 3 pp. 354.
10. District of Columbia. 2 pp. 354.
11. Florida. 12 pp. 604.
12. Georgia. 15 pp. 604.
13. Hawaii. 3 pp. 354 .
14. Idaho. 6 pp. 35c.
15. Illinois. 31 pp. 904.
16. Indiana. 20 pp. 704.
17. lowa. 26 pp. 854.
18. Kansas. 19 pp. 854.
19. Kentucky. 12 pp. 604.
20. Louisiana. 11 pp. 45q.
21. Maine. 8 pp. 45¢.
22. Maryland. 6 pp. 454.
23. Massachusetts. 8 pp. 45c.
24. Michigan. 20 pp. 704.
25. Minnesota. 24 pp. \$1.
26. Mississippi. 11 pp. 454 .
27. Missouri. 24 pp. 704.
28. Montana. 7 pp. 354.
29. Nebraska. 16 pp. 704.
30. Nevada. 3 pp. 354.
31. New Hampshire. 4 pp. 354.
32. New Jersey. 8 pp. 604.
33. New Mexico. 6 pp. 35c.
34. New York. 20 pp. 70¢.
35. North Carolina. 16 pp. 704.
36. North Dakota. 15 pp. 454.
37. Ohio. 24 pp. 85c.
38. Oklahoma. 24 pp. 454.
39. Oregon. 8 pp. 454.
40. Pennsylvania. 24 pp. $\$ 1$.
41. Rhode Island. 4 pp. 354.
42. South Carolina. 8 pp. 45 c.
43. South Dakota. 14 pp. 704.
44. Tennessee. 12 pp. 454.
45. Texas. 27 pp. 854.
46. Utah. 7 pp. 35¢.
47. Vermont. 4 pp. 35c.
48. Virginia. 10 pp. 454.
49. Washington. 9 pp. 454.
50. West Virginia. 8 pp. 454.
51. Wisconsin. 20 pp. 854.
52. Wyoming. 8 pp. $35 ¢$.
53. Puerto Rico. 11 pp. 45c.
54. Guam. 2 pp. 354.
55. Virgin Islands. 2 pp. 354.
56. American Samoa. 3 pp. 354.

NOTE-This series is complete.
A series consisting of 56 reports. Pages and prices vary.
Available from Customer Services (Publications).
-Census of Population and Housing, 1980: P.L. 94-171 Population Counts-1978 Richmond Dress Rehearsal

Geographic areas covered-Counties, minor civil divisions (MCD's) or census county divisions (CCD's), places or place segments within MCD's/CCD's and remainder of MCD's/CCD's, election precincts, tracts or block numbering areas, and block groups or blocks or, for unblocked areas, enumeration districts.

Subject content-Provides population counts for total; White; Black; American Indian, Eskimo, and Aleut; Asian and Pacific Islander; and persons of Spanish origin. The Richmond Test Tape was primarily created to assist programmers in developing their software for 1980 census data retrieval. The format is identical to that used in the 1980 census P.L. 94-171 Population Counts file. Although the file is useful for studying characteristics of the Richmond area, analytical limitations exist which are discussed in the technical documentation accompanying the tape.
The file may be purchased from Customer Services (Tapes) using the order form in the back of the catalog. Please refer to file number CU SUM 80 005 when ordering $(1,1)$.

## -Census of Population and Housing, 1980: Summary Tape File 1- 1978 Richmond Dress Rehearsal

Geographic areas covered-File A: Counties, minor civil divisions (MCD's) or census county divisions (CCD's), places within MCD's or balance of MCD's/ CCD's, tracts or block numbering areas (BNA's) or balance, block groups or enumeration districts (ED's), places, and congressional districts. File B: Standard metropolitan statistical areas, counties, MCD's (not used in test file), places within MCD's or counties, tracts or BNA's, and blocks or ED's.

Subject content-Contains complete count data on population and housing characteristics such as age, sex, race, Spanish/Hispanic origin, household relationship, family type, tenure and vacancy status, household size, plumbing facilities, number of rooms, value, and rent.

Summary Tape File 1 consists of two files. The files are identical in regard to
the tables and format but differ in geographic coverage. These files were created to assist programmers in developing their capabilities for data retrieval from the 1980 census summary tapes. Although the files can be used to study the characteristics of the Richmond area, analytical limitations exist which are discussed in the technical documentation accompanying the tape.
The files may be purchased from Customer Services (Tapes) using the order form in the back of the Catalog. Please refer to the following file numbers when ordering: File A-Cu SUM 80001 a (1,1); File B-Cu SUM 80 001b $(1,1)$.

## -Census of Population and Housing, 1980: Master Area Reference File (MARF)-1978 Richmond Dress Rehearsal

Geographic areas covered-Richmond City, Henrico County, and Chesterfield County, Virginia.

Subject content-Designed primarily to assist programmers in developing the data retrieval capacity from the 1980 census tapes. The test tape contains the standard geographic identifiers developed for the 1980 summary tape files while presenting selected population and housing unit counts specific to the Richmond area. Data include population counts by race and Spanish origin, plus the number of families, number of persons in group quarters, number of one-person households, total number of housing units, number of occupied housing units, and number of owneroccupied housing units.
The file may be ordered from Customer Services (Tapes) using the order form in the back of the Catalog. When ordering, please refer to file number Cu SUM 80 $006(1,1)$.

## CURRENT POPULATION DATA

This series of reports consists of up-to-date statistics on population counts, characteristics, and other special studies on the American people. Also included are population estimates, projections of the populations, and results of special censuses of local areas taken at the request and expense of local governments.

Descriptive order forms for the various series of Current Population Reports may be obtained on request from any U.S. Department of Commerce district office or from Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233.

## SURVEY DATA

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 inquiries on subjects other than employment periodically added to the questionnaire. From the basic and supplemental data, the Bureau of the Census issues four series of publications:

## P-20 Population Characteristics

## P-23 Special Studies

P-27 Farm Population
P-60 Consumer Income
Current Population Survey data files on computer tape are also prepared.

## 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, and persons of Spanish origin. Biennial reports present information on voter registration and participation.

## Living Arrangements of College Students: October 1976 (P-20, No. 348)

Time span-October 1976 with comparative data for 1958, 1966, and 1971.

Geographic areas covered-United States.

Subject content-Furnishes data on the living arrangements and characteristics of college students. The information for this report is based on data collected in the October Current Population Surveys for the designated years shown above.

Detailed tables contain statistics on the living arrangements of college students 14 years old and over by type and control (public or private) of college, age, sex, race, family relationship, and marital status. Data are also given on the living arrangements of students 14 to 34 years old by age, sex, and marital status for selected years. Text tables in the report provide data on living arrangements of students 14 years and over by family income and race and the living arrangements of students 14 to 34 years old by race, sex, age, type of college, and marital status for selected years.

GPO Catalog No. C3.186:P-20/348. 22 pp. November 1979. \$1.25. For subscription rate, see appendix $A$.

## Marital Status and Living Arrangements: March 1979 ( $P$ 20, No. 349)

Time span—March 1979 with comparative data for earlier years.

Geographic areas covered-United States and regions.

Subject content-Features detailed statistics from the March 1979 Current Population Survey on the marital status and living arrangements of the noninstitutional population of the United States. The impact of social, economic, technological, demographic, and psychological factors on behavior of men and women is reflected in the subject areas of this report. Data cover such items as the age at first marriage, the proportion of young adults remaining single, the ratio of divorced persons to persons with intact marriages, and the number of unmarried couples. Also included are the number of persons living alone, families maintained by men and women with no spouse present, and children living with only one parent. Data are presented by age, sex, race, and Spanish origin. Additional breakdowns cover place of residence (farm and nonfarm, and metropolitan and nonmetropolitan) and family status of persons under 14 years old and 14 years old and over.
GPO Catalog No. C3. 186:P-20/349. 68 pp. February 1980. \$3.75. For subscription rate, see appendix $A$.

## Population Profile of the United

 States: 1979 (P-20, No. 350)Time span-1920 to 1978.
Geographic areas covered-United States, regions, divisions, and States.

Subject content-Provides statistics on population growth, social characteristics, population distribution, employment, unemployment, income, race, and Spanish origin.

Detailed tables on population growth show estimates of the population and components of change, total fertility rate, cohort fertility, and birth expectations. Statistics on social characteristics include age, sex structure, and marital status of the population; households by type and size; unmarried couples and presence of children under 14 years old; school enrollment and educational attainment; and reported voting and registration in recent elections. Tables on population distribution contain U.S. summary statistics on population and
components of change for metropolitan and nonmetropolitan counties; mobility status; and population estimates for States. Employment tables cover employment and unemployment status; occupation and industry; and money income and poverty status of persons by family status. These data may be crossclassified by one or more of the following: race, sex, age, Spanish origin, and geographical area.

Information on selected characteristics by race and Spanish origin, and population of Spanish origin by sex and type of Spanish origin is also included.

The publication also contains 14 charts which depict selected aspects of the data provided in the text and tables.
GPO Catalog No. C3.186:P-20/350. 55 pp. May 1980. \$3.50. For subscription rate, see appendix $A$.

## Major Field of Study of College Students: October 1978 (P-20, No. 351)

Time span-October 1978 with comparative data for 1966, 1972, and 1974.

Geographic areas covered-United States.

Subject content-Presents statistics on major field of study of college students in October 1978, based on the Current Population Survey.

Data are provided on field of study of students by age group, race, Spanish origin, sex, year of enrollment, region of residence, type of college, attendance status, marital status, and living arrangements. Information on years of school completed by family householder, major occupation group of family householder, and family income is also included.

Data are also provided on major field of study of students 14 to 34 years old and over, major field of study of 2-year college students compared with 4 -year college students 14 to 34 years old, and family income of students 18 to 24 years old who are dependent family members, by selected fields of study. Summary tables are included containing data on field of study of students and percent female by major field of study for students 14 to 34 years old.
GPO Catalog No. C3.186:P-20/351. 57 pp. May 1980. \$3.50. For subscription rate, see appendix $A$.

## Household and Family Characteristics: March 1979 (P20, No. 352)

Time span-March 1979 with some an: ative data for earlin? :ears.

Geographic areas covered-United States and regions.

Subject content-Contains detailed statistics on household and family characteristics from the March 1979 Current Population Survey. In addition, it includes more general information on changes which have occurred in households and families by type, size, age, and sex of householders, presence and age of children, and one-parent and two-parent families.

The report includes detailed information on families by age, sex, race, and Spanish origin of householders; number, size, and type of families and households; age of members; presence, number, and age of children; residence (farm-nonfarm, metropolitannonmetropolitan); years of school completed; and employment status and occupation.
GPO Catalog No. C3.186:P-20/352. 163 pp. July 1980. \$5. For subscription rate, see appendix $A$.

## Geographical Mobility: March 1975 to March 1979 (P-20, No. 353)

Time span-1975 to 1979 with comparative data for earlier years.

Geographic areas covered-United States, regions, and SMSA's.

Subject content-Presents information on the mobility of the U.S. population 4 years old and over. Data are provided for four types of geographical mobility: general (nonmovers, movers within and between counties, States, and regions, and movers from abroad), metropolitan (nonmovers and movers within, between, from, and to standard metropolitan statistical areas (SMSA's)), central city (nonmovers and movers within and between central cities and the suburbs of SMSA's), and detailed (a combination of the other types of mobility). Statistics on region of residence, interregional mobility, and size of SMSA are included.

Mobility data are presented by one or more of the following social and economic characteristics: Sex, age, race, Spanish origin, relationship to head of household, type of residence, number and ages of own children, years of school completed, marital status, employment status, major occupation group, income, receipt of public assistance, and poverty status.

NOTE-Errata sheets were issued for this report in November 1980 and May 1981.

GPO Catalog No. C3.186:P-20/353.

128 pp. August 1980. \$4.75. For subscription rate, see appendix $A$.

## Persons of Spanish Origin in the United States: March 1979 (P-20, No. 354) <br> Time span-March 1979 and 1978 with some comparative data from the 1970 decennial census.

Geographic areas covered-United States.

Subject content-Describes the U.S. population of Spanish origin by such demographic and socioeconomic characteristics as age, sex, marital status, type and size of family, place of residence, education, fertility, voting and registration,employment, occupation, income, and poverty status. Selected data, also illustrated graphically, are shown for persons of Mexican, Puerto Rican, Cuban, Central or South American, and other Spanish origin. In addition, the total number of Spanish origin persons is provided separately for selected States, including Arizona, California, Colorado, New Mexico, New York, and Texas.

These statistics were collected by the Bureau of the Census in the March 1979 Current Population Survey.
GPO Catalog No. C3. 186:P-20/354. 70 pp. October 1980. \$4. For subscription rate, see appendix $A$.

## School Enrollment-Social and Economic Characteristics of Students: October 1979 (Advance Report) (P-20, No. 355)

Time span-1965 to 1979.
Geographic areas covered-United States.

Subject content-Presents a summary of trends in school enrollment based on advance data from the October 1979 Current Population Survey and earlier surveys.

Data are furnished on school enrollment of the population 3 to 34 years old by level and control of school, percent enrolled, and selected educational characteristics. Statistics for college enrollment include full-time enroliment and age distribution of college students 14 years and over, as well as college enrollment of the population 14 to 34 years old by enrollment in undergraduate college, 2 -year colleges and graduate school by full-time status. The data for both school and college enrollment are cross-classified by one or more of the following: age, sex, race, and Spanish origin.

GPO Catalog No. C3.186:P-20/355.
111 pp. August 1980. \$1.25. For
subscription rate, see appendix $A$.

## Educational Attainment in the United States: March 1979 and 1978 (P-20, No. 356)

Time span-1940 to 1979.
Geographic areas covered-United States, regions, standard metropolitan statistical areas, and States.

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 for the population, classified by one or more of the following: age, race, Spanish origin, sex, marital status, major occupation group, metropolitan and nonmetropolitan residence. A table is included showing the 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.
The text tables show the percent of persons 25 to 64 years old who completed 4 years of high school or more, 4 years of college or more, and the percent of persons with this educational attainment by occupation and sex.
The charts provide data on percent of persons who were high school and college graduates by region and high school graduates by occupation.
GPO Catalog No. C3.186:P-20/356. 72 pp. August 1980. \$4. For subscription rate, see appendix $A$.
Households and Families, by Type: March 1980 (Advance Report) (P-20, No. 357)
Time span-1940 to 1980.
Geographic areas covered—United States.

Subject content-Provides advance 1980 data resulting from the annual demographic supplement to the March Current Population Survey.

Data are shown on the age of householder and average population per household and family. Additional statistics are provided on household and family units by type.
GPO Catalog No. C3.186:P-20/357.
5 pp. October 1980. \$1. For subscription rate, see appendix $A$.

## Special Studies (P-23)

Information pertaining to methods, concepts, or srecialized data is ?nist as
in these publications. Also included are an annual report on the Black population and periodic reports on the metropolitannonmetropolitan population, American youth, women, the older population, and other topics.

## Census Bureau Conference on Issues in Federal Statistical Needs Relating to Women ( $P$ 23, No. 83)

Subject content-Contains the conference papers on issues in Federal statistical needs relating to women. These papers have been revised to reflect the author's responses to comments and discussion by participants of the conference. In addition, the report contains responses from Federal statistical agencies to recommendations and issues raised at the conference.

This conference, the first of its type, was designed to examine the data needs and concepts relating to the status of women in order to ensure that reliable and useful information are produced. Subjects covered include the changing roles of women and statistical policy, income, occupation, discrimination, household structure, education, health, and public policy on statistical issues.
L.C. Card No. 79-14556.

GPO Catalog No. C3.186:P-23/83. 139 pp. December 1979. \$4.75. For subscription rate, see appendix $A$.

## A Statistical Portrait of Women in the United States: 1978 (P23, No. 100)

Time span-1970 to 1978 with comparative data for earlier years.

Geographic areas covered-United States.

Subject content—Provides a statistical overview of the changing status of women in American society during the 1970 decade. The data, compiled primarily from U.S. Government sources and previously published in Bureau of the Census or other reports, show patterns of demographic, social, and economic changes that have affected American women.

This report examines the recent trends among women in the areas of population growth and distribution, longevity, mortality, health, marital status, living arrangements, housing characteristics, fertility, and education. Other topics include labor force participation, work experience, occupation, industry, womenowned businesses, income, poverty status, voting, public officeholding, and crime and victimization. Attention is focused on the socioeconomic condition
of women relative to that of men. Comparisons of Black women with White women are discussed separately, and recent data are included for women of Spanish origin. Separate data are also presented for American Indian women and Asian women.
L.C. Card No. 80-6070.

GPO Catalog No. C3.186:P-23/100.
171 pp. February 1980. \$5.50. For
subscription rate, see appendix $A$.

## Housing Successions Among Blacks and Whites in Cities and Suburbs (P-23, No. 101)

Time span-1973 to 1976.
Geographic areas covered-Selected cities and suburbs.

Subject content-Analyzes the trends in housing successions among Blacks and Whites by examining annual housing successions and identifying the incidence of Black-to-White and White-to-Black housing turnovers in cities and suburbs.

The report notes the post World War II trend towards an increasing percent Black in large cities and general deterioration of the income positions of cities relative to their suburbs, but notes that recent indicators show the potential for halting or even reversing these trends.

Tables present data on the incidence of racial successions in housing units, selected characteristics of households vacating a housing unit and the households that replace them, and the distribution of annual housing successions. A chart depicting the median income of households involved in Black to White housing successions is also included.
L.C. Card No. 79-607911. GPO Catalog No. C3.186:P-23/101. 23 pp. January 1980. \$1.50. For subscription rate, see appendix $A$.

## Nonvoting Americans (P-23, No. 102)

Time span-1828 to 1976 - Presidential election years.

Geographic areas covered.—United States.

Subject content-Discusses declining voter participation in recent Presidential elections. The report places recent declines in historical perspective by examining voter participation in each of the Presidential elections from the early days of the country to the present time. In addition, it presents demographic and socioeconomic characteristics of nonvoters, reasons why so many people do not vote, and descriptions and
evaluations of means proposed or adopted to help increase voter participation.

Tables show voting participation data classified by such information as rates of participation before and after universal suffrage, registration status by selected socioeconomic characteristics, and reasons for not voting or registering. Charts depict the percentages of the population who voted or did not vote in Presidential elections for selected years.
L.C. Card No. 80-607123.

GPO Catalog No. C3.186:P-23/102. 27 pp. April 1980. \$2. For subscription rate, see appendix $A$.

## Methodology for Experimental Estimates of the Population of Counties by Age and Sex: July <br> 1, 1975 (P-23, No. 103)

Time span-1970 to 1976.
Geographic areas covered-United States and counties.

Subject content-Describes the methodology used to prepare experimental estimates of the population by age and sex for all counties in the United States on July 1, 1975. For the first time, census data on gross outmigration and inmigration were used in developing age estimates for counties. Also, revised techniques in the treatment of military and college population were introduced.
The text discusses the general methodology used; preparation of migration data and birth cohort migration; preliminary approximation of the 1975 population; adjustments for consistency with national, State, and county estimates; and use of Medicare data for estimating the population aged 65 years and over. Eight text tables, illustrating and supplementing the text data are included.

Data are provided on the collapse procedure for smoothing migrant age distributions; a list of counties adjusted for military, college, and institutional population; major adjustments to the 1965 to 1970 migrant data; and definitions of technical terms used in the report.
GPO Catalog No. C3.186:P-23/103. 26 pp. May 1980. \$2. For subscription rate, see appendix $A$.

## American Families and Living Arrangements (P-23, NO. 104)

Time span-1978 with comparative data for earlier years.

Geographic areas covered-United States.

Subject content-Provides a graphic overview of selected recent family trends reflecting changes in the personal lifestyles of many Americans. This chartbook illustrates how patterns of change may be perceived through the use of survey and census statistics.

Information and limited commentary are presented on family formation, dissolution, and living arrangements of the population. The charts document: attitudes toward family life; trends in fertility; levels of first marriage, divorce, and remarriage; changes in living arrangements of adults and children and in family and household makeup; developments in the economic aspects of family life including increases in the number of working wives and working mothers, income of families of various types, and trends in homeownership; and a description of families according to residence inside or outside of metropolitan areas.
L.C. Card No. 80-17057.

GPO Catalog No. C3.186:P-23/104. 19 pp. May 1980. \$2. For subscription rate, see appendix $A$.

## Child Support and Alimony:

 1978 (Advance Report) (P-23, No. 106)Time span-1978
Geographic areas covered-United States.

Subject content-Contains data on child support and alimony that were collected in a special supplement to the April 1979 Current Population Survey.

This report presents information on child support for women with children present and alimony or maintenance payments agreed to or awarded to everdivorced or currently separated women, by selected characteristics of all women and women with income below the poverty level; recipiency of child support income by type of arrangement; and property settlement following divorce for ever-divorced women, by selected characteristics.
GPO Catalog No. C3.186:P-23/106. 13 pp. September 1980. \$1.25. For subscription rate, see appendix $A$.

Families Maintained by Female Householders: 1970-79 (P-23, No. 107)

Time span-1970 to 1979.
Geographic areas covered-United States.

Subject content-Presents a compilation of data describing changes in families
maintained by women with no husband present. Included is information relating to characteristics such as race, Spanish origin, number and age of children, place of residence, marital status, education, employment status, occupation, mobility, and income. Most of the data are from the Current Population Survey.
L.C. Card No. 80-25731. GPO Catalog No. C3.186:P-23/107. 48 pp. October 1980. \$3.75. For subscription rate, see appendix $A$.

## Selected Characteristics of Persons in Physical Science: 1978 (P-23, No. 108)

Time span-1972 to 1978.
Geographic areas covered-Regions and divisions.

Subject content-Provides data based on the 1978 survey in a series of biennial surveys known as the National Sample of Scientists and Engineers. Profiled are chemists, physicists, astronomers, and other physical scientists. Data include the age-sex-race composition of the target group, their geographical location by region and division, education and training, labor force participation, and income, as well as professional experience and the growth of the field.
NOTE-First report in a new series.
L.C. Card No. 80-607850.

GPO Catalog No. C3.186:P-23/108.
32 pp. November 1980. \$2. For subscription rate, see appendix $A$.

## Farm Population (P-27)

This series includes data describing the size and selected characteristics of the farm population. One or two reports are issued each year.

## Farm Population of the United States: 1979 (P-27, No. 53)

Time span-1978 to 1979.
Geographic areas covered-United States and regions.
Subject content-Contains statistics on the demographic, social, and economic characteristics of the farm population of the United States.

Data are included on the farm population by age, sex, race, Spanish origin, marital status, fertility, employment status, and family income. Also included are detailed data on metropolitannonmetropolitan residence by race; employment status by race and sex; and employment in agriculture and nonagricultural industries by class of worker, race, and sex.

This report was prepared cooperatively by the Bureau of the Census and the

Economics, Statistics, and Cooperatives Service, U.S. Department of Agriculture.
GPO Catalog No. C3.186:P-27/53. 24 pp. September 1980. \$1.75. For subscription rate, see appendix $A$.

## 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 the relationship of income to age, sex, race, family size, education, occupation, work experience, and other characteristics.

## Money Income in 1978 of Households in the United States (P-60, No. 121)

Time span-1967 to 1978 and March 1979.

Geographic areas covered-United States, regions, 20 largest standard metropolitan statistical areas (SMSA's), and 10 standard Federal regions.

Subject content-Provides statistics on money income of households in the United States based on the March 1979 Current Population Survey.

Information is given on number of households, mean household income, and aggregate household income.
Detailed data show household income in current and constant dollars by race of household head; mean, per capita, and aggregate money income of households by selected characteristics, race, and Spanish origin of head; and size of household and relationship of head of households by total money income. Data are also presented on total money income as follows: type of residence and tenure; age, education, and employment status of head for households; type of household, presence of related children and income of head; and marital status and sex of head of households by size, and by presence of children.
GPO Catalog No. C3.186:P-60/121. 104 pp. February 1980. \$4.25. For subscription rate, see appendix $A$.

## Illustrative Projections of Money Income Size Distributions for Households: 1980 to 1995 (P-60, No. 122)

Time span-1967, 1977 and 1980 to 1995.

Geographic areas covered-United States.
Subject content-Contains illustrative projections of income distributions for households by type of household and age of householder. The tables in this
report include income distributions for various sets of assumptions that can be used to prepare income distribution forecasts by forecasting mean household income growth rates and then choosing projected distributions which most nearly conform to these forecasts.
The data summarize some of the major findings of the income projections as well as differences in mean income that result from using four different household projection series. Data are also provided on derivations of 1985 income distributions for all family households by age of householder and for assumed growth rates, along with information on the average annual growth rates of mean income for selected 5 -year time periods preceding 1977 for families and unrelated individuals.

In addition, statistics are included on number, projected number, and aggregate income of households by type of household and age of householder by total money income for 1977 with projections from 1980, at 5-year intervals, to 1995. For 1980 and following years, separate projected growth rates are shown for income rates of $0.0,1.0,1.5,2.0,2.5,3.0$, and 4.0 percents.

The report also contains data on the source of the base-year estimates.
GPO Catalog No. C3.186:P-60/122. 131 pp. March 1980. \$4.50. For subscription rate, see appendix $A$.

## Money Income of Families and Persons in the United States: 1978 (P-60, No. 123)

Time span-1978 with comparative figures dating from 1947.

Geographic areas covered-United States, regions, divisions, the 20 largest standard metropolitan statistical areas, and 10 standard Federal regions.

Subject content-Consists primarily of 66 tables divided into two sections: families and persons. Detailed income statistics are shown for selected characteristics of families, by race and Spanish origin of head. These data are cross-classified by one or more of the following: type and size of family, number of earners, age, farm-nonfarm residence, sex, education, occupation of longest job, and marital status. Similar items are tabulated for persons 14 years old and over.

For selected years, per capita income by race and Spanish origin and median income are shown in current dollars. Also included are total money income statistics for families, unrelated individuals, and persons.

Aaditional information includes the annual U.S. Department of Laborcompiled Consumer Price Index from 1947 to 1978, with 1967 as the base year of 100 .
Data in this report were compiled from the results of the March 1978 Current Population Survey.

NOTE-A one-page addendum was issued for this report in June 1980.
GPO Catalog No. C3.186:P-60/123. 331 pp. June 1980. \$7.50. For subscription rate, see appendix $A$.

## Characteristics of the Population Below the Poverty Level: 1978 (P-60, No. 124)

Time span-1978 with comparative figures dating from 1959.

Geographic areas covered-United States, regions, and selected standard metropolitan statistical areas (SMSA's).

Subject content-Provides detailed social and economic statistics for the population below the poverty level based on the March 1979 Current Population Survey (CPS). Data are presented by selected characteristics such as race, sex, family relationship, residence, education, work experience, type and source of income, and Spanish origin. For the first time, data on the poverty status of families and unrelated individuals before receipt of selected cash transfer payments are included. Comparative data are presented by poverty status for selected characteristics of persons and families; age and marital status of female family householders; metropolitan and nonmetropolitan residence for persons and families, by race and type of family; and comparison of poverty data based on three-eighths and five-eighths of the full sample of the March 1979 CPS.

Trends in poverty population are analyzed and information on the poverty status of persons and families, by selected socioeconomic characteristics are provided. Examples of information include selected socioeconomic characteristics for persons 60 years and over; income deficit for families and unrelated individuals below the poverty level by sex and race of head; poverty status of persons and families living in the 20 largest SMSA's; poverty status of women 15 to 44 years old and children under 3 years old by metropolitan-
nonmetropolitan residence and race; work experience of persons 14 years old and over by age, sex, and race; number of children under 17 in families by age, sex, and race of head; and geographic mobility of families and unrelated individuals by race and sex of head.

The report also contains supplementary tables which provide data for persons by type of Spanish origin, residence, family status, and sex of head and for families by type of Spanish origin and other selected characteristics.

Additional information is furnished on changes in the consumer price index and the average poverty threshold for a nonfarm family of four, and income thresholds by sex of head, size of family, and number of related children under 18 years old by farm-nonfarm residence.
GPO Catalog No. C3.186:P-60/124. 153 pp. July 1980. \$6.50. For subscription rate, see appendix $A$.

## Money Income and Poverty Status of Families and Persons in the United States: 1979 (Advance Report) (P-60, No. 125)

Time span-1979 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 1980 Current Population Survey. Information is given on median family income in current and constant dollars, and percent change; families and unrelated individuals by total money income and selected characteristics of persons, families, and unrelated individuals by poverty status.

Statistics are presented on selected characteristics of all families and families with heads working year-round full time, including median income and number of families. These data are cross-classified by one or more of the following: race and Spanish origin, race of head, age, farm-nonfarm residence, sex, education, occupation group, marital status, and type of family. For selected years, total money income statistics are presented for households, families and unrelated individuals, and persons 15 years old and over. Poverty data are shown for persons, families, and unrelated
individuals, cross-classified by race and Spanish origin, age, type of residence, work experience, and other selected characteristics.
GPO Catalog No. C3.186:P-60/125. 42 pp. October 1980. \$2.25. For subscription rate, see appendix $A$.

## Current Population Survey

Files from the Current Population Survey containing the labor force data only are usually released about 2 months after the survey is taken. The supplemental data are released later. For complete availability information, see the chart on the following page.

## -Current Population Survey, January-December 1968 to 1980

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; and since 1977, regions, divisions, all States, the District of Columbia, and 44 SMSA's. (Central-city/non-central-city indicators are provided for the larger SMSA's.)

Subject content-Contains data from approximately 68,000 households interviewed monthly on personal and labor force characteristics of the civilian noninstitutional population 14 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 total employment (farm and nonfarm, self-employed, unpaid workers, and wage and salaried employees), occupation of workers and industry of employment, number of workers classified by number of hours worked, and estimates of total unemployment. These statistics are available on a monthly basis from 1968 to the present. Since January 1980, data are also available on usual hours worked and usual hourly or weekly earnings.

In addition to the personal and labor force data collected monthly, data on selected subjects are collected in specified months. These may be recurring or one-time supplements. Many supplemental files are currently available.

## CURRENT POPULATION SURVEY DATA FILES

| Topic | Years Collected | Years Available |
| :---: | :---: | :---: |
| January: |  |  |
| Job tenure and occupational mobility | 1973, 1978 | 1973, 1978 |
| Job finding | 1973 | 1973 |
| Household tenure and members under 14, total family income for 1977 | 1975-1977 | 1975-1977 |
| February: |  |  |
| No supplemental data |  |  |
| March (Annual Demographic File): |  |  |
| Demographic data | 1968-1980 | 1968-1980 |
| April: |  |  |
| Volunteer work | 1974 | - |
| Food stamp participation | 1975-1977 | 1977 |
| Swine flu immunization | 1977 | - |
| Child support and alimony payments | 1979 | - |
| March/April Match | 1979 | 1979 |
| May: |  |  |
| Multiple job holding and premium pay | 1969-1980 | 1969-1979 |
| Adult education | $\begin{aligned} & 1969,1972,1975 \\ & 1978 \end{aligned}$ | 1972, 1978 |
| Private household workers | 1971 | 1971 |
| Post-secondary school enrollment | 1974 | - |
| Job search of the unemployed | 1976 | 1976 |
| Job search of the employed | 1977 | 1977 |
| Pension plan coverage | 1979 | 1979 |
| Shift work/flexitime | 1980 | - |
| June: |  |  |
| Fertility and birth expectations | 1971-1980 | $\begin{gathered} 1974,1976, \\ 1979 \end{gathered}$ |
| Marriage and birth history | 1971, 1975, 1980 | - |
| Child care | 1977 | - |
| July: |  |  |
| Survey of languages | 1975 | - |
| August: |  |  |
| Food stamp participants | 1974-1977 | 1977 |
| School lunch program participants | 1977 | 1977 |
| September: |  |  |
| Immunization | $\begin{aligned} & \text { 1969-1972, } \\ & \text { 1974-1980 } \end{aligned}$ | $\begin{gathered} \text { 1977, } 1978 \text {, } \\ 1980 \end{gathered}$ |
| October: ${ }^{\text {a }}$ |  |  |
| School enrollment | 1968-1980 | $\begin{aligned} & \text { 1968, 1969, } \\ & 1973,1979 \end{aligned}$ |
| Recent college graduates | 1971-1972 | - |
| Post-secondary school enrollment | 1973 | - |
| November: |  |  |
| Voting | $\begin{gathered} 1968,1970,1972, \\ 1974,1976,1978, \\ 1980 \end{gathered}$ | $\begin{gathered} 1972,1976, \\ 1978 \end{gathered}$ |
| Ethnic background and literacy | 1969 | 1969 |
| Multiple job holding | 1970 | - |
| Private household workers | 1974 | - |
| Origin and foreign language for adults | 1979 | - |
| December: |  |  |
| Farm wage workers | 1971-1977, 1979 | 1975, 1977, 1979 |
| Food stamp participation | 1975 | 1975 |

Files containing supplemental data collected prior to 1978 are created only upon a user's request. However, once created, the file's availability becomes the same as other Bureau files. Since January 1978, public use files are created automatically for all supplemental data collected, although there may be substantial delays from when the data are collected until the file is released.

Supplemental data collected in addition to the basic Current Population Survey items are described by subject matter in the table on the following page. These data are specified by survey month, years collected, and years available.
Files may be purchased from the Data User Services Division using the order form in the back of the catalog. When ordering a supplement file, both the basic and the supplemental data are provided. The number of tapes required will vary depending upon the density and blocking desired and the amount of supplemental data collected. Users may contact Data User Services Division, Customer Services (Tapes) for further information about a specific file.

## ESTIMATES, PROJECTIONS, AND SPECIAL CENSUSES

Included in the statistical programs of the Census Bureau are programs designed to update population census figures. The reports listed below contain intercensal estimates, projections of the population, and 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 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 and population and per capita income estimates for local governments as required by the Office of Revenue Sharing.

## Population and Per Capita Money Income Estimates for Local Areas: Detailed Methodology and Evaluation (P-25, No. 699)

Subject content-Presents a detailed description and evaluation of the administrative records methodology used by the Census Bureau to prepare postcensal estimates of population and
per capita money income ( PCl ) for approximately 36,000 subcounty areas. The method is also used in conjunction with other methods to produce population estimates for counties and States, and the PCI estimating methodology is used to develop county and State totals to which the local data are controlled.

Topics discussed in the text are utilization of the estimates, population estimates methodology, evaluation of the population estimates, methodology for estimating per capita income, and evaluation of the income estimates. The methodology is outlined in detailed formulas.
GPO Catalog No. C3.186:P-25/699. 51 pp. June 1980. \$3.50. For subscription rate, see appendix $A$.

## Estimates of the Population of the United States, by Age, Race, and Sex: 1976 to 1979. (P-25, No. 870)

Time span-April 1, 1970 and July 1, 1976 to July 1, 1979.

Geographic areas covered-United States.

Subject content-Provides estimates of the population by age, sex, and race. Estimates are shown for the total population including Armed Forces overseas, the resident population, and the civilian population. The report contains information on the age structure of the population by race and two charts which highlight selected data. Also included is an appendix which gives data on estimates by type of population adjusted for net census undercount and estimated completeness of coverage (ratio of census-level population to population adjusted for estimated net census undercount) by age, sex, and race.
GPO Catalog No. C3.186:P-25/870. 32 pp. January 1980. \$2.75. For subscription rate, see appendix $A$.

## Estimates of the Population of Puerto Rico and the Outlying Areas: 1970 to 1978 (P-25, No. 872)

Time span-1970 to 1978.
Geographic areas covered-Puerto Rico, Virgin Islands, American Samoa, Guam, Trust Territory of the Pacific Islands, and the Northern Mariana Islands.

Subject content-Describes population estimates, components of change, and net migration to Puerto Rico and the principal outlying areas of the United States indicated above. Small areas of

American jurisdiction such as Midway, Wake, Canton, and Johnston Islands are excluded. Figures are provided for both the resident and civilian populations of these areas.
GPO Catalog No. C3.186:P-25/872. 7 pp. January 1980. \$1.75. For subscription rate, see appendix $A$.

## Estimates of the Population of Counties and Metropolitan Areas: July 1, 1977 and 1978 (P-25, No. 873)

Time span—July 1, 1977 and 1978.
Geographic areas covered-States, standard metropolitan statistical areas (SMSA's), standard consolidated statistical areas (SCSA's), counties, and independent cities.

Subject content-Consolidates previously published population estimates and components of population change by State for all counties and county equivalents. Estimates are also shown for SMSA's, New England county metropolitan areas (NECMA's), and 13 SCSA's, together with their subareas. In addition, rankings of SMSA's, NECMA's, and SCSA's by population size are included, as well as estimates of the metropolitan and nonmetropolitan of States.

Also included are listings of estimates published in Series P-26 since 1970 and a list of participating States in the Federal-State Cooperative Program for local population estimates, with official agencies and official contacts and/or participants.
GPO Catalog No. C3.186:P-25/873. 97 pp. February 1980. \$5. For subscription rate, see appendix $A$.

## Estimates of the Population of the United States to October 1, 1979 (P25, No. 871)

Same as No. 894, with figures for the period covered.
NOTE-Superseded by P-25, No. 899 which shows 1980 census-based estimates. GPO Catalog No. C3.186:P25/899. 2 pp. Issued May 1981. \$1.
GPO Catalog No. C3.186:P-25/871. 2 pp. December 1979. \$1. For subscription rate, see appendix $A$.

## Estimates of the Population of the United States to November 1, 1979 (P-25, No. 874)

Same as No. 894, with figures for the period covered.

NOTE-Superseded by P-25, No. 899 which shows 1980 census-based estimates. GPO Catalog No. C3.186:P25/899. 2 pp. Issued May 1981. \$1.
GPO Catalog No. C3.186:P-25/874. 2 pp. January 1980. 75¢. For subscription rate, see appendix $A$.

Estimates of the Population of States, by Age: July 1, 1971 to 1979 (P-25, No. 875)
Time span—April 1970 and July 1971 to 1979.

Geographic areas covered-United States, regions, divisions, and States.

Subject content-Contains provisional estimates for 1979 and revised estimates for 1971 to 1978 of the resident population of States by broad age groups. This report also includes population census figures for 1970, percent distribution 1970 and 1979, and percent change from the 1970 to 1979, by age. Estimates of the population by age are also presented for Standard Federal Administrative Regions for 1978 and 1979.
GPO Catalog No. C3. 186:P-25/875. 14 pp. January 1980. \$2. For subscription rate, see appendix $A$.

## Annual Estimates of the Population of States: July 1, 1970 to 1979, With Components of Change, 1970 to 1979 (P-25, No. 876)

Time span-1970 to 1979.
Geographic areas covered-United States, regions, divisions, and States.

Subject content-Contains provisional estimates of the resident and civilian population of States for July 1, 1979, and revised estimates for July 1, 1970 through 1978. Estimates of change and of the components of change for the period 1970-79 are shown for both the resident and civilian populations. Also included are annual estimates of the resident population of Standard Federal Administrative Regions and a map showing the percent change in the population by State, 1970 to 1979.
GPO Catalog No. C3.186:P-25/876. 14 pp. February 1980. \$2. For subscription rate, see appendix $A$.

Estimates of the Population of the United States to December 1, 1979 (P-25, No. 877)
Same as No. 894, with figures for the period covered.

NOTE-Superseded by P-25, No. 899 which shows 1980 census-based estimates. GPO Catalog No. C3.186:P25/899. 2 pp. Issued May 1981. \$1.
GPO Catalog No. C3.186:P-25/877. 2 pp. February 1980. 754. For subscription rate, see appendix $A$.

## Estimates of the Population of the United States to January 1, 1980 (P-25, No. 878)

Same as No. 894 with figures for the period covered.
NOTE-Superseded by P-25, No. 899 which shows 1980 census-based estimates. GPO Catalog No. C3.186:P25/899. 2 pp. Issued May 1981. \$1. GPO Catalog No. C3.186:P-25/878. 2 pp. March 1980. 754. For subscription rate, see appendix $A$.

## Projections of the Population of Voting Age for States: November 1980 (P-25, No. 879)

Time span-1930 to 1980.
Geographic areas covered-United States, regions, and States.

Subject content-Furnishes projections of the population of voting age by race and broad age groups for the most recent Presidential election. Included are estimates of the population of voting age and percent casting votes in Presidential and Congressional election years in each State since 1960 and 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 during the last 5 decades. A map shows the percent of the population voting in the 1976 Presidential election. Also provided are estimates and projections of the population of voting age, by State, for designated years, a summary of selected characteristics of the voting age population, and a comparison of the 1980 projections to 1970 census data. The report also contains the dates of the Presidential and Congressional primaries.
GPO Catalog No. C3.186:P-25/879.
11 pp. March 1980. \$1.75. For
subscription rate, see appendix $A$.

## Estimates of the Population of the United States to February 1, 1980 (P-25, No. 880)

Same as No. 894, with figures for the period covered.
NOTE-Superseded by P-25, No. 899 which shows 1980 census-based
estimates. GPO Catalog No. C3.186:P25/899. 2 pp. Issued May 1981. \$1. GPO Catalog No. C3. 186:P-25/880. 2 pp. April 1980. \$1. For subscription rate, see appendix $A$.

## Estimates of the Population of the United States to March 1, 1980 (P-25, No. 881)

Same as No. 894, with figures for the period covered.
NOTE-Superseded by P-25, No. 899 which shows 1980 census-based estimates. GPO Catalog No. C3.186:P25/899. 2 pp. Issued May 1981. \$1.
GPO Catalog No. C3.186:P-25/881. 2 pp. May 1980. \$1. For subscription rate, see appendix $A$.

## 1977 Per Capita Money Income Estimates for States, Counties, and Incorporated Places (and Selected Minor Civil Divisions) in the (specified) Region of the United States. (P-25, Nos. 882886)

Time span-1969 and 1977.
Geographic areas covered-Regions, divisions, States, counties, cities, incorporated places, and selected minor civil divisions.

Subject content-Contains current estimates of per capita money income for all general purpose governmental units. Information is provided for each State on 1969 and 1977 estimates of per capita income and percentage change between 1969 and 1977 for geographic areas. In addition, the April 1, 1970 population of each area is shown.

No. 882 Northeast Region. 51 pp. $\$ 3.50$.
No. 883 North Central Region (Part A: East North Central Division). 72 pp. \$4.75.
No. 884 North Central Region (Part B: West North Central Division). 81 pp. \$4.75.
No. 885 South Region. 78 pp. $\$ 4.75$.
No. 886 West Region. 34 pp. \$2.75.
GPO Catalog No. C3.186:P-25/(No.). A series of five numbered reports, 2 for the North Central Region, and one for each other census region. Pages and prices vary.

## Estimates of the Population of the United States to April 1, 1980 (P-25, No. 887)

Same as No. 894, with figures for the period covered.

NOTE-Superseded by P-25, No. 899 which shows 1980 census-based estimates. GPO Catalog No. C3.186:P25/899. 2 pp. Issued May 1981. \$1. GPO Catalog No. C3:186:P-25/887. 2 pp. June 1980. \$1. For subscription rate, see appendix $A$.

Estimates of the Population of the United States to May 1, 1980 (P-25, No. 888)

Same as No. 894, with figures for the period covered.
NOTE-Superseded by P-25, No. 899 which shows 1980 census-based estimates. GPO Catalog No. C3.186:P25/899. 2 pp. Issued May 1981. \$1, GPO Catalog No. C3.186:P-25/888. 2 pp. July 1980. \$1. For subscription rate, see appendix $A$.

## Comparison of Current Trends With the 1977 Population Projections of the United States (P-25, No. 889)

Time span-1960 to 2000.
Geographic areas covered-United States.

Subject content-Furnishes comparative data on current population trends and the 1977 national population projections issued by the Census Bureau. This report discusses the reasons for not revising projections, and provides guidance for the continued use of the projections. Projections of components of change, estimated and projected life expectancies, and projections of the total population components of change by race are compared with current estimates. Also included are charts which show estimates and projections of average annual percent change in total population, annual number of births, and annual total fertility rates.
GPO Catalog No. C3. 186:P-25/889.
7 pp. August 1980. \$1.75. For subscription rate, see appendix $A$.

## Estimates of the Population of the United States to June 1, 1980 (P-25, No. 890)

Same as No. 894 with figures for the period covered.
NOTE-Superseded by P-25, No. 899 which shows 1980 census-based estimates. GPO Catalog No. C3.186:P25/899. 2 pp. Issued May 1981. \$1. GPO Catalog No. C3.186:P-25/890. 2 pp. August 1980. \$1. For subscription rate, see appendix $A$.

## Estimates of the Population of the United States to July 1, 1980 (P-25, No. 891)

Same as No. 894 with figures for the period covered.

NOTE-Superseded by P-25, No. 899 which shows 1980 census-based estimates. GPO Catalog No. C3.186:P25/899. 2 pp. Issued May 1981. \$1.
GPO Catalog No. C3.186:P-25/891.
2 pp. September 1980. \$1. For subscription rate, see appendix $A$.

Estimates of the Population of the United States to August 1, 1980 (P-25, No. 892)

Same as No. 894 with figures for the period covered.
NOTE-Superseded by P-25, No. 899 which shows 1980 census-based estimates. GPO Catalog No. C3.186:P25/899. 2 pp. Issued May 1981. \$1. GPO Catalog No. C3.186:P-25/892. 2 pp. October 1980. \$1. For subscription rate, see appendix $A$.

## Estimates of the Population of the United States to September

 1, 1980 (P-25, No. 893)Same as No. 894, with figures for the period covered.

NOTE-Superseded by P-25, No. 899 which shows 1980 census-based estimates. GPO Catalog No. C3.186:P25/899. 2 pp. Issued May 1981. \$1. GPO Catalog No. C3.186:P-25/893. 2 pp. November 1980. \$1. For subscription rate, see appendix $A$.

## Estimates of the Population of the United States to October 1, 1980 (P-25, No. 894)

Time span-1970 to 1980.
Geographic areas covered-United States.

Subject content-Shows the total population including Armed Forces overseas, the resident population, and the civilian population for selected months. A graph showing components of population change by month is also included.

NOTE-Superseded by P-25, No. 899 which shows 1980 census-based estimates. GPO Catalog No. C3.186:P25/899. 2 pp. Issued May 1981. \$1.
GPO Catalog No. C3.186:P-25/871. 2 pp. December 1980. \$1. For subscription rate, see appendix $A$.

## -General Revenue Sharing, 1975-1978: Population Estimates

Geographic areas covered-Counties, incorporated places, and minor civil divisions.

Subject content-Provides summary statistics for 1975 to 1978 for generalpurpose governments eligible to receive Federal revenue sharing allocations. Population estimates are available for July 1 of the file year and for April 1, 1970. This file contains per capita income estimates for 1969 and income estimates for all file years except 1977. Also included on the reel is the FederalState Cooperative Program, 1973 to 1978: Population Estimates file.
The file may be ordered from Customer Service (Tapes) using the order form in the back of the catalog. When ordering, please refer to file number C EST 78001 $(1,1)$.

## -Federal-State Cooperative Program, 1973-1978: Population Estimates

Geographic areas covered-Counties.
Subject Content-Presents estimates of the population for counties in each State. Also shown are the number of births and deaths between April 1, 1970 and the file year and net migration. In addition, the reel includes the General Revenue Sharing, 1975-78: Population Estimates file.
This file may be ordered from Customer Services (Tapes) using the order form in the back of the catalog. When ordering, please refer to file number C EST 78 001. The cost is $\$ 110(1,1)$.

## Special Censuses (P-28)

The results of population censuses taken at the request and expense of city or other local governments are summarized in this series of reports.

## Special Census of Lower

 Manhattan, New York City, New York: September 26, 1978 (P28, No. 1567)Time span-September 26, 1978 and April 1, 1970.

Geographic areas covered-Lower Manhattan, New York City.

Subject content-Provides summary population counts by race and Spanish origin, showing number and percent changes in the total population. Tables contain statistics on age and sex for
census tracts by race and by Spanish origin. Also shown for census tracts by race and by Spanish origin are data on household relationship and sex. An accompanying map defines the boundaries of each census tract. Included in the enumeration are military personnel and college students living in the community at the time of the census.

This census was conducted by the Bureau of the Census as part of its planning and preparatory program for the 1980 Decennial Census.
NOTE-A one-page errata sheet was issued for this report in January 1980.
51 pp. January 1980. \$2.25. For subscription rate, see appendix $A$. Available from Customer Services (Publications).

## SPECIAL

DEMOGRAPHIC ANALYSES

This series provides insight and perspective on important demographic trends and patterns. Data are brought together from several sources and attempts are made to enhance the use of Census Bureau data by pointing out the relevance of the statistics and population developments for policy analysis and policy planning.

## Special Demographic Analyses

 The City-Suburb Income Gap: Is it Being Narrowed by a Back-to-the-City Movement? (CDS80-1)Time span-1975 to 1977, with some data for selected previous years.

Geographic areas covered-United States and the 20 largest standard metropolitan statistical areas (SMSA's).

Subject content-Analyzes changes in median income of families and per capita income of all persons living in (1) central cities of SMSA's, (2) balance of SMSA's, (3) and nonmetropolitan areas for selected years. Results show a convergence of income between metropolitan and nonmetropolitan territory, but a continued widening of the city-suburb income gap since 1970, in spite of reports of the back-to-the city movement by middle-income households.
NOTE—First report in a new series.
L.C. Card No. 80-11852.

GPO Catalog No. C3.261:80-1.
GPO Stock No. 003-024-02378-4. 23 pp. March 1980. \$1.75.

## Migration to Nonmetropolltan Areas: Appralsing the Trend and Reasons for Moving (CDS80-2)

Time span-1970 to 1980.

Geographic areas covered.-United States and metropolitan/nonmetropolitan areas.

Subject content-Presents a perspective on the duration and motivational basis of new population patterns emerging in the 1970's which favored non- metropolitan areas. It addresses such questions as whether or not any abatement of this trend is apparent, the extent to which nonemployment motives underlie this net migration, the number of migrants remaining within employment commuting distance to metropolitan areas, in what types of migration streams economic motives appear most prevalent, and whether or not this trend toward population decentralization can continue.
GPO Stock No. 003-024-02813-1. 30 pp. November 1980. \$2.

## INTERNATIONAL POPULATION DATA

This group of reports contains demographic (and socioeconomic) data and specialized studies of the populations of foreign countries and regions throughout the world.

## Illustrative Statistics on Women in Selected Developing Countries (Revised)

Time span-1980.
Geographic areas covered-Foreign countries.

Subject content-Provides a general overview of some of the basic aspects of women's participation in selected countries in each of the three major developing regions of Africa, Asia, and Latin America. Data are presented in 13 charts and summarized in corresponding tables. The data within each chart are organized alphabetically by region and country within region. Topics cover age of women, residence, longevity, childhood mortality, age at marriage, marital status, fertility, literacy, school enrollment, school completion, labor force participation, sector of employment, and professional occupation. Where appropriate, male/ female ratios are indicated.

This report was prepared by the International Demographic Data Center, Bureau of the Census, for the Office of

Women in Development, U.S. Agency for International Development.
GPO Stock No. 003-024-02561-2.
24 pp. September 1980. \$1.75.

## Illustrative Statistics on Women in Selected Developing Countries

Time span-1961 to 1979.
Same as the issue above, with some revised data for the period covered.
GPO Stock No. 003-024-02561-2. 24 pp. June 1980. \$1.75.

## Population Projections by Age and Sex: For the Republics and Major Economic Regions of the U.S.S.R.: 1970 to 2000 (P-91, No. 26)

Time span-1950 to 2000.
Geographic areas covered.-Soviet Union, republics, and economic regions.

Subject content-Describes population trends and sources, methods, and assumptions employed in making population projections. Tables illustrate data for: total population, components of population change; vital rates; distribution of the population by sex and 5 -year age groups for every fifth year of the period 1970 to 2000; and number of persons, by sex in the preschool, school, working, and retirement ages for every fifth year of the period 1975 to 2000.
GPO Stock No. 003-024-01875-6. 132 pp. September 1979. \$4.25.

## Rising Infant Mortality in the

 U.S.S.R. in the 1970's (P-95, No. 74)Time span-1970 to 1976 with comparative data for earlier years.

Geographic areas covered.-U.S.S.R.
Subject content-Reviews recent Soviet infant mortality data and attempts to explain why the infant mortality rate has increased since 1971. The study begins with a survey of general and infant mortality trends in the U.S.S.R. and provides an assessment of the characteristics and availability of Soviet statistics. Examines possible causes of Soviet infant mortality and of its recent rise, including demographic, social, economic, environmental, and medical factors. The report analyzes the impact of changes in five demographic variables, evaluates factors which adversely affect the health of pregnant women and of infants, and assesses the
effectiveness of the Soviet health system in coping with these threats to health.
GPO Stock No. 003-024-02684-8.
36 pp. September 1980. \$2.25.

## Country Demographic Profiles (ISP-DP)

Time span-1950 with projections to 1985.

Geographic areas covered-Countries of Africa, Latin America, and Asia.

Subject content-Presents detailed data on individual countries for both a recent census year and the current period.

Contains selected demographic data, which include annual estimates and projections of the total population beginning in 1950, an adjusted age-sex distribution for the latest census year that is also projected to more recent dates, and projections to 1985 of the number of women of childbearing ages. Summary information is provided on family planning, urban population, marital status, and selected data from which past migration can be inferred.

Also presented are measures of fertility which include crude birth rates, age-specific fertility rates, and gross and net reproduction rates. Mortality data are shown in terms of crude death rates, life expectancy at birth, infant mortality rates, and life table values. Some related items are included that are not strictly demographic, such as number and size of households, educational attainment, school enrollment, land area, labor force by industry and occupation, and other selected indicators.

No. 14 Mexico. 37 pp. \$2.25. GPO Stock. No. 003-024-01493-9.
No. 18 Indonesia. 49 pp. \$2.50. GPO Stock No. 003-024-014971.

No. 20 Colombia. 47 pp. \$2.25. GPO Stock No. 003-024-02121-8.

No. 21 Nepal. 37 pp. \$2.25. GPO Stock No. 003-024-02122-6.
No. 22 Malaysia. 40 pp. \$2. GPO Stock No. 003-024-02123-4.
No. 23 Morocco. 61 pp. \$4. GPO Stock No. 003-024-02124-2.

No. 24 Pakistan. 48 pp. \$3.25. GPO Stock No. 003-024-02125-1.

No. 25 Turkey. 51 pp. \$3.75. GPO Stock No. 003-024-02115-3.

NOTE-Prepared by the International Demographic Data Center, Bureau of the Census, under a Resources Support Services Agreement with the Development Support Bureau, Agency for International Development.

A series of demographic profiles on individual countries. Number of reports is flexible. Pages and prices vary.

## A Compilation of Age-Specific Fertility Rates for Developing Countries (ISP-RD, No. 7)

Time span-1950 to 1978.
Geographic areas covered-Countries of Africa, Asia, Latin America, and Oceania.

Subject content-Presents a compilation of age-specific and total fertility rates for 126 less developed countries of Africa, Asia, Latin America, and Oceania. Sources of data include vital registration systems, surveys, and censuses. Some rates are shown directly as derived from these sources while other rates have been adjusted by various methods. Data are presented for each country in five year age classifications either chronologically by year or by source. The latter format is used primarily where particular censuses or surveys offer retrospective rates for a series of past years.

In most instances, only national data are provided. Where these data are scant or nonexistent, rates refer to rural or urban areas, selected geographic regions, or pertain to (or exclude) specific ethnic or religious groups. In addition, time periods covered vary for each country.

Annotation for each set of rates identifies the kind of data collection system from which the data were obtained, source reference, method used in estimating or adjusting the rates, and the extent of geographic or group coverage.

This report contains data intended to serve only as a starting point for further research and analyses, and not to represent the fertility level, age pattern, or fertility trends in a specific country.

NOTE-Prepared by the International Demographic Data Center, Bureau of the Census, under a Resources Support Services Agreement with the Development Support Bureau, Agency for International Development.
L.C. Card No. 79-607986.

GPO Stock No. 003-024-02131-5. 156 pp. December 1979. \$4.75.

## World PopulationInternational Population Dynamics: 1950-79, Demographic Estimates for Countries With a Population of 5 Million or More (ISP-WP, 79(A))

Time Span-1950 to 1979.

Geographic areas covered-Countries and regions of the world.

Subject content-Presents selected demographic data for the 87 largest countries of the world having an estimated population of 5 million or more. Benchmark data are shown for the latest year for which reliable population estimates are available. These include both the enumerated and adjusted population, crude birth and death rates, population growth rate, life expectancy at birth, and infant mortality rate. In addition, the crude birth and death rates, population growth rate, and total fertility rate are provided for selected years.

A time series of total population estimates and average annual growth rates (shown for 5-year intervals) are given for designated years. Also included are a list of population censuses used in constructing the time series and a bibliography of major sources of data. For the 87 largest countries, data illustrate rank by population size, average annual rate of growth by continent for 5year intervals, each region's estimated proportion of the population; crude birth and death rates; and the rate of growth.

This report was prepared under a Resources Support Services Agreement with the Development Support Bureau, U.S. Agency for International Development.

GPO Stock No. 003-024-02503-5. 258 pp. May 1980. \$6.50.

## World Population: 1979Recent Demographic Estimates for the Countries and Regions of the World (Summary) (ISP-WP-79(B))

Time span-1950 to 1979.
Geographic areas covered-Continents, regions, subregions, and countries of the world.

[^3]with the Development Support Bureau, Agency for International Development.
GPO Stock No. 003-024-02687-2.
33 pp. October 1980. \$2.

## World Population Statistics in Brief: 1979 (ISP-WP, 79(C))

Time span-1978 (vital rates) and 1979 (total population).

Geographic areas covered-Regions and countries of the world.

Subject content-Shows summary data on the estimated population, world rank, births and deaths per 1,000 population, annual rate of growth, and year of latest population census for 200 countries.

GPO Stock No. 003-024-02686-4. 1 p. October 1980. \$1.25.

# Transportation 

| Contents | Page |
| :--- | ---: |
| Census of Transportation | 97 |
| Other Reports and Data Files | 98 |

The transportation data described in the items listed in this section are derived from surveys conducted by the Bureau of the Census. Each survey gathers information about a particular area of transportation which is not covered in the statistics collected by other Federal or private agencies.

## CENSUS OF <br> TRANSPORTATION

The first census of transportation was taken in 1963. Prior to 1963, some information on transportation was compiled and published in connection with the decennial censuses of 1880 and 1890. Reports on certain aspects of transportation were published at intervals by the Bureau of the Census during the early part of this century. Under legislation enacted in 1964, the census of transportation is now taken at 5-year intervals (for years ending in 2 and 7), coinciding with the other economic censuses of construction, manufactures, mineral industries, retail trade, selected service industries, and wholesale trade.

The 1977 Census of Transportation is the fourth census to be taken that consists of four surveys instead of a single census. These surveys are as follows: (1) the National Travel Survey, (2) the Truck Inventory and Use Survey, (3) the Commodity Transportation Survey, and (4) the Nonregulated Motor Carriers and Public Warehousing Survey. For descriptions of final data concerning the National Travel Survey and the Truck Inventory and Use data file, see the 1979 annual issue of this catalog. The 1981 issues of the Monthly Product

Announcement list products released in 1981 from the Commodity Transportation Survey and the Nonregulated Motor Carriers and Public Warehousing Survey.

## Truck Inventory and Use Survey (TC77-T-1 to -52)

Time span-1977, 1972, 1967, and 1963.

Geographic areas covered-United States, States, and the District of Columbia.

Subject content-Provides statistics on the physical and operational characteristics of the Nation's truck population, other than vehicles owned by Federal, State, and local government agencies. Data are shown on the number of trucks, size, annual miles, and range of operation. These data are shown by such vehicular and operational characteristics as major use, truck type, body type, axle arrangement, base of operation, gross weight, year, model, vehicle acquisition, type of lease, operator classification, products carried, truck fleet size, miles per gallon, equipment type, fuel conservation equipment, maintenance, engine type and size, and cab type.
GPO Stock No. 003-024-(No.)

1. Alabama. 42 pp. \$2.25. (No. 01878-1).
2. Alaska. 41 pp. \$2.25. (No. 01877-2).
3. Arizona. 37 pp. \$2.25. (No. 01879-9).
4. Arkansas. 41 pp. \$2.25. (No. 01880-2).
5. California. 39 pp. \$2.25. (No. 01881-1).
6. Colorado. 42 pp. \$2.25. (No. 01882-9).
7. Connecticut. 41 pp. \$2.25. (No. 018837).
8. Delaware. 41 pp. \$2.25. (No. 01884-5).
9. District of Columbia. 41 pp. \$2.25. (No. 01885-3).
10. Florida. 41 pp. \$2.25. (No. 01886-1).
11. Georgia. 41 pp. \$2.25. (No. 01887-0).
12. Hawaii. 41 pp. \$2.25. (No. 01888-8).
13. Idaho. 41 pp. \$2.25. (No. 01889-6).
14. Illinois. 41 pp. \$1.80. (No. 01890-0).
15. Indiana. 41 pp. \$2.25. (No. 01891-8).
16. lowa. 41 pp. \$2.25. (No. 01892-6).
17. Kansas. 41 pp. \$2.25. (No. 01893-4).
18. Kentucky. 42 pp. \$2.25. (No. 018942).
19. Louisiana. 41 pp. \$2.25. (No. $01895-$ 1).
20. Maine. 42 pp. \$2.25. (No. 01896-9).
21. Maryland (Rev.). 41 pp. \$2.25. (No. 01897-7).
22. Massachusetts. 41 pp. \$2.25. (No. 01898-5).
23. Michigan. 41 pp. \$2.25. (No. 01899 3).
24. Minnesota. 41 pp. \$2.25. (No. 019001).
25. Mississippi. 41 pp. \$2.25. (No. 01901-9).
26. Missouri. 41 pp. \$2.25. (No. 019027).
27. Montana. 41 pp. \$2.25. (No. 019035).
28. Nebraska. 41 pp. \$2.25. (No. 01904. 3).
29. Nevada. 41 pp. \$2.25. (No. 01905-1).
30. New Hampshire. 41 pp. \$2.25. (No. 01906-0).
31. New Jersey. 41 pp. \$2.25. (No. 01907-8).
32. New Mexico. 41 pp. \$2.25. (No. 01908-6).
33. New York. 41 pp. \$2.25. (No. 019094).
34. North Carolina. 41 pp. \$2.25. (No. 01910-8).
35. North Dakota. 41 pp. \$2.25. (No. 01911-6).
36. Ohio. 41 pp. \$2.25. (No. 01912-4).
37. Oklahoma. 41 pp. \$2.50. (No. 01913 2).
38. Oregon. 42 pp. \$2.25. (No. 01914-1).
39. Pennsy/vania. 41 pp. \$2.25. (No. 01915-9).
40. Rhode Island. 42 pp. \$2.25. (No. 01916-7).
41. South Carolina. 41 pp. \$2.25. (No. 01917-5).
42. South Dakota. 41 pp. \$2.25. (No. 01918-3).
43. Tennessee. 41 pp. \$2.25. (No. 01919-1).
44. Texas. 42 pp. \$2.25. (No. 01920-5).
45. Utah. 41 pp. \$2.25. (No. 01921-3).
46. Vermont. 41 pp. \$2.25. (No. 01922-
1).
47. Virginia. 41 pp. \$2.25. (No. 01923-0).
48. Washington. 42 pp. \$2.25. (No. 01924-8).
49. West Virginia. 41 pp. \$2.25. (No. 01925-6).
50. Wisconsin. 41 pp. \$2.25. (No. 01926-
4).
51. Wyoming. 41 pp. \$2.25. (No. O1927-
2).
52. United States. 114 pp. \$4.25. (No. 01928-1).

NOTE-This series is now complete.
L.C. Card No. 78-60679.

GPO Catalog No. C3.233/5:TC77-T-(No.)

A series of 52 reports. Pages and prices vary.

## OTHER REPORTS AND DATA FILES

The following materials are also available.

## U.S. Bureau of the Census-Factfinder for the Nation (CFF No. 13 (Rev.)) Transportation

See entry under the General and Reference Section.

4 pp. December 1979. 25¢.
OAnnual Housing Survey, 1976: SMSA Travel-to-Work Summary Statistics

Geographic areas covered-Data are available for the following standard metropolitan statistical areas defined for the 1970 census: Allentown-BethlehemEaston, Pa.-N.J.; Baltimore, Md.; Birmingham, Ala.; Buffalo, N.Y.; Cleveland, Ohio; Denver, Colo.; Grand Rapids, Mich.; Honolulu, Hawaii; Houston, Tex.; Indianapolis, Ind.; Las Vegas, Nev.; Louisville, Ky.-Ind.; New York, N.Y.; Oklahoma City, Okla.; Omaha, Nebr.-lowa; Providence-Pawtucket-Warwick, R.I.-Mass.; Raleigh, N.C.; Sacramento, Calif.; St. Louis, Mo.III.; Seattle-Everett, Wash.

Subject content-Data are available on census tract of residence, census tract or State and county of place of work, mode of transportation, and time leaving for work.

The file and its technical documentation can be ordered from Customer Services (Tapes) using the order form at the back of the catalog. Please refer to file number Cu AHS $76003(1,1)$.

## -Annual Housing Survey, 1975: National Travel-to-Work

Geographic areas covered-United States.

Subject content-Provides data on type and size of both place of work and place of residence. Information is included on housing and neighborhood characteristics and also for personal characteristics of household members such as age, sex, race, marital status, and earnings. The following information is provided on journey to work: principal mode of transportation, time leaving for work, time taken to get to work, distance to work, speed of journey to work, and worker's satisfaction with means of transportation.

The file and its technical documentation may be ordered from Customer Services (Tapes) using the order form in the back of the catalog. When ordering, please refer to file number Cu AHS $75003(2,1)$.

## Appendix A.

## SUBSCRIPTION INFORMATION

Prices, as well as the publications included in the following subscription list, are subject to change without notice. Verify quotations by calling the Government Printing Office (GPO) before ordering subscriptions from GPO; verify quotations by calling the Bureau before ordering subscriptions from the Bureau. Both telephone numbers are provided on the inside back cover. Various ways of making payment are described in the introduction under "Ordering Products." Order subscriptions marked with an asterisk from Customer Services; order all others from GPO. Use the order forms provided in the back of this catalog.

| Topic | Subscription <br> Price | Order <br> Number | Titles <br> Included | Freqency of <br> Publication |
| :--- | :--- | :--- | :--- | :--- |
| AGRICULTURE | C3.20/A 10 | Cotton Ginnings by State | 13 reports for <br> ginning season <br> (Aug.-Feb.) |  |
| Cotton Ginnings by State | $\$ 10.00$ <br> Add $\$ 2.50$ for foreign <br> mailing. | C3.20/3:A20 | Cotton Ginnings by Counties | 7 reports for ginning <br> season (Aug. - Feb.) |
| Cotton Ginnings by Counties | $\$ 7.00$ <br> Add $\$ 1.75$ for foreign <br> mailing. |  |  |  |

## BUSINESS

| Retail Trade | $\$ 34.00$ <br> Add $\$ 8.50$ for foreign <br> mailing. | C3.138/3: BR | Monthly Retail Trade: <br> Sales and Inventories ${ }^{1}$ | Monthly |
| :--- | :--- | :--- | :--- | :--- | :--- |

CONSTRUCTION AND HOUSING

| Housing Starts | $\$ 15.00$ Add $\$ 3.75$ for foreign mailing. | C3.215/2:C20 | Housing Starts* | Monthly |
| :---: | :---: | :---: | :---: | :---: |
| New Residential Construction in Selected Standard Metropolitan Statistical Areas | $\$ 5.50$ Add \$1.40 for foreign mailing. | C3.215/15: C21 | New Residential Construction in Selected Standard Metropolitan Statistical Areas* | Quarterly |
| Housing Completions | $\$ 13.00$ <br> Add $\$ 3.25$ for foreign mailing. | C3.215/13: C22 | Housing Completions | Monthly |
| New One-Family Houses Sold and For Sale | $\$ 12.00$ <br> Add \$3.00 for foreign mailing. | C3.215/9:C25 | New One-Family Houses Sold and For Sale | Monthly |
|  |  |  | Characteristics of New Housing | Annual Summary |
| Price Index of New One-Family Houses Sold | $\$ 4.50$ <br> Add \$1.15 for foreign mailing. | C3.215/9-2:C27 | Price Index of New OneFamily Houses Sold | Quarterly |
| Value of New Construction Put in Place | \$17.00 <br> Add \$4.25 for foreign mailing. | C3.215/3:C30 | Value of New Construction Put in Place | Monthly |
| Housing Units Authorized by Building Permits and Public Contracts | $\$ 50.00$ <br> Add $\$ 12.50$ for foreign mailing. | C3.215/4:C40 | Housing Units Authorized by Building Permits and Public Contracts | Monthly Annual |
| Residential Alterations and Repairs | \$1.90 | C50 | Residential Alterations and Repairs* | Quarterly Annual |
| Housing Vacancies | $\$ 9.00$ <br> Add \$2.25 for foreign mailing. | C3.215:H111 | Housing Vacancies | Quarterly |
|  |  |  | Vacancy Rates and Characteristics of Housing in United States | Annually |
| Market Absorption of Apartments | $\$ 5.00$ <br> Add $\$ 1.25$ for foreign mailing. | C3.215:H130 | Market Absorption of Apartments | Quarterly and annual summary |

## FOREIGN TRADE

| General Imports of Cotton, Wool, <br> and Manmade Fiber Manufactures | $\$ 14.00$ <br> Add $\$ 3.50$ for foreign <br> mailing | C3.164:FT130 | General Imports of Cotton, Wool, <br> and Manmade Fiber Manufactures |
| :--- | :--- | :--- | :--- |
| U.S. General Imports, Schedule A <br> Commodity by Country | $\$ 75.00$ <br> Add $\$ 18.75$ <br> mailing. | C3.164:FT135 foreign | U.S. General Imports, Schedule A |
| Commodity by Country |  |  |  |

[^4]| Topic | Subscription Price | Order Number | Titles Included | Freqency of Publication |
| :---: | :---: | :---: | :---: | :---: |
| FOREIGNTRADE-Continued |  |  |  |  |
| U.S. Exports, Schedule E Commodity by Country | $\$ 110.00$ <br> Add $\$ 30.00$ for foreign mailing. | C3.164 :F T410 | U.S. Exports, Schedule E Commodity by Country | Monthly |
| U.S. Trade With Puerto Rico and U.S. Possessions | $\$ 35.00$ <br> Add $\$ 8.75$ for foreign mailing. | C3.164 :FT800 | U.S. Trade With Puerto Rico and U.S. Possessions | Monthly Annually |
| Bunker Fuels | $\$ 10.00$ <br> Add $\$ 2.50$ for foreign mailing. | C3.164 : FT810 | Bunker Fuels | Monthly Annually |
| Summary of U.S. Export and Import Merchandise Trade | $\$ 40.00$ <br> Add $\$ 10.00$ for foreign mailing. | C3.164 : FT900 | Summary of U.S. Export and Import Merchandise Trade | Monthly |
|  |  |  | Vessel Entrances and Clearances | Annually |
|  |  |  | U.S. Waterborne Exports and General Imports | Monthly Annual |
|  |  |  | U.S. Airborne Exports and General Imports | Monthly Annually |
| Highlights of U.S. Export and Import Trade | $\$ 48.00$ <br> Add $\$ 12.00$ for foreign mailing. | C3.164 :FT990 | Highlights of U.S. Export and Import Trade | Monthly |
| Foreign Trade Statistics Regulations | $\$ 5.00$ <br> Includes book and amendments | FTREG | Foreign Trade Statistics Regulations* | Irregular |

## GOVERNMENTS

| Finances of Selected Public <br> Employee Retirement Systems | $\$ 4.50$ <br> Add $\$ 1.15$ for foreign <br> mailing. | C3.242:GR | Finances of Selected Public <br> Employee Retirement Systems |
| :--- | :--- | :--- | :--- |
| Quarterly Summary of State <br> and Local Tax Revenue | $\$ 5.50$ <br> Add $\$ 1.40$ for foreign <br> mailing. | C3.145/6:GT | Quarterly Summary of State <br> and Local Tax Revenue |
| Preliminary Quarterly Summary <br> of State Tax Revenue |  |  |  |

## MANUFACTURING AND MINERAL <br> INDUSTRIES

| Current Industrial Reports | \$125.00 | CIR | All titles |  |
| :---: | :---: | :---: | :---: | :---: |
| Manufacturers' Shipments, Inventories, and Orders | \$3.60 | M3-1 | Manufacturers' Shipments, Inventories, and Orders* | Monthly |
| Flour Milling Products | \$3.30 | M20A | Flour Milling Products* | Monthly |
| Confectionary, Including Chocolate Products | \$3.25 | M20C | Confectionary, Including Chocolate Products* | Monthly |
| Fats and Oils | \$7.20 | M20J or M20K | Fats and Oils-Oilseed Crushings* | Monthly |
|  |  |  | Fats and Oils-Production, Consumption, and Stocks* | Monthly |
| Finished Fabrics: Production, Inventories, and Unfilled Orders | \$3.00 | M22A | Finished Fabrics: Production, Inventories, and Unfilled Orders ${ }^{2}$ * | Monthly |
| Wool | \$3.60 | M22D | Consumption on the Woolen System and Worsted Combing* | Monthly |
|  |  |  | Stocks of Wool and Related Fibers* | Biennially |
| Consumption on the Cotton System and Stocks | \$3.90 | M22P | Consumption on the Cotton System and Stocks* | Monthly |
| Carpet and Rugs | \$1.25 | MQ-220 | Carpet and Rugs* | Quarterly |
| Broadwoven Fabrics (Gray) | \$1.50 | MQ-22T | Broadwoven Fabrics (Gray)* | Quarterly |

[^5]| Topic | Subscription <br> Price | Order <br> Number | Tittes <br> Included | Freqency of <br> Publication |
| :--- | :--- | :--- | :--- | :--- |

MANUFACTURING AND MINERAL
INDUSTRIES -Continued

| Men's Apparel | \$3.50 | M23B | Men's Apparel* | Monthly |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Apparel ${ }^{3 *}$ | Annually |
| Women's, Misses' , and Juniors' Apparel | \$3.50 | M23H | Women's, Misses', and Juniors' Apparel* | Monthly |
|  |  |  | Apparel ${ }^{3}$ | Annually |
| Sheets, Pillowcases, and Towels | \$1.25 | MQ-23X | Sheets, Pillowcases, and Towel * | Quarterly |
| Pulp, Paper, and Board | \$4.10 | M26A | Pulp, Paper, and Board* | Monthly Annually Summary |
| Converted Flexible Materials for Packaging and Other Uses | \$1.25 | MQ-26F | Converted Flexible Materials for Packaging and Other Uses | Quarterly |
| Inorganic Chemicals | \$4.00 | M28A | Inorganic Chemicals* | Monthly |
|  |  |  | Sulfuric Acid* | Annually |
| Inorganic Fertilizer Materials and Related Products | \$3.25 | M28B | Inorganic Fertilizer Materials and Related Products* | Monthly |
| Industrial Gases | \$3.50 | M28C | Industrial Gases* | Monthly Annually Summary |
| Paint, Varnish, and Lacquer | \$3.00 | M28F | Paint, Varnish, and Lacquer* | Monthly |
| Plastics Bottles | \$3.25 | M30E | Plastics Bottles* | Monthly |
| Footwear | \$3.30 | M31A | Footwear* | Monthly |
| Flat Glass | \$1.25 | MQ-32A | Flat Glass* | Quarterly |
| Refractories | \$1.25 | MQ-32C | Refractories* | Quarterly Annually Summary |
| Clay Construction Products | \$3.25 | M32D | Clay Construction Products* | Monthly |
| Glass Containers | \$3.25 | M32G | Glass Containers* | Monthly <br> Annually <br> Summary |
| Aluminum Ingot and Mill Products | \$3.75 | M33-2 | Aluminum Ingot and Mill Products* | Monthly |
| Inventories of Steel Mill Shapes | \$3.75 | M33 3 | Inventories of Steel Mill Shapes* | Monthly |
|  |  |  | Steel Mill Products* | Annually |
| Iron and Steel Castings | \$3.35 | M33A | Iron and Steel Castings* | Monthly |
| Nonferrous Castings | \$3.30 | M33E | Nonferrous Castings* | Monthly |
| Inventories of Brass and Copper Wire Mill Shapes | \$3.30 | M33K | Inventories of Brass and Copper Wire Mill Shapes* | Monthly |
| Plumbing Fixtures | \$1.30 | MQ-34E | Plumbing Fixtures* | Quarterly |
| Closures for Containers | \$3.25 | M34H | Closures for Containers* | Monthly |
| Steel Shipping Drums and Pails | \$1.70 | MQ-34K | Steel Shipping Drums and Pails ${ }^{\text {* }}$ | Quarterly |
| Construction Machinery | \$1.70 | MQ-35D | Construction Machinery* | Quarterly |
| Tractors (Except Garden Tractors) | \$3.25 | M35S | Tractors (Except Garden Tractors)* | Monthly |
| Metalworking Machinery | \$1.50 | MQ-35W | Metalworking Machinery* | Quarterly |
| Electric Lamps | \$4.30 | MQ-36B | Electric Lamps* | Quarterly |
|  |  |  | Electric Lamps* | Monthly |
| Fluorescent Lamp Ballasts | \$1.25 | MQ-36C | Fluorescent Lamp Ballasts* | Quarterly |

[^6]| Topic | Subscription Price | Order Number | Titles Included | Freqency of Publication |
| :---: | :---: | :---: | :---: | :---: |
| MANUFACTURING AND MINERAL INDUSTRIES -Continued |  |  |  |  |
| Aircraft | \$4.75 | MQ-37D | Backlog of Orders for Aerospace Companies* | Quarterly |
|  |  |  | Aircraft Propellers* | Annually |
|  |  |  | Complete Aircraft and Aircraft Engines* | Monthly |
| Truck Trailers | \$3.30 | M37L | Truck Trailers* | Monthly |
| Titanium Ingot, Mill Products, and Castings | \$3.25 | ITA-991 | Titanium Ingot, Mill Products, and Castings | Monthly |
| Copper Controlled Materials | \$1.25 | 1TA-9008 | Copper Controlled Materials* | Quarterly |

## POPULATION

| Population Characteristics, <br> Special Studies, and Income <br> Add $\$ 17.50$ for foreign <br> mailing. | C3.186:P20 | Population Characteristics (P-20) | About 20 reports <br> each year |
| :--- | :--- | :--- | :--- |

This list reflects subscriptions available at the present time, not during the 1980 Catalog year. Subscription inclusions and prices are subject to change without notice.

## Appendix B.

## SOURCES OF INFORMATION

Products listed in this Catalog are often available at selected locations throughout the Nation.
The following pages provide current (press time) addresses and phone numbers of Commerce District Offices and Census Regional and Satellite Offices.

Many Census publications may be referenced at either Commerce District Offices or Census Regional Offices. Information Service Officers, located in Census Regional and Satellite Offices, can offer data users other assistance as well.

## U.S. DEPARTMENT <br> OF COMMERCE <br> DISTRICT OFFICES

## ALABAMA

Birmingham-Suite 200-201, 908 South 20th Street 35205. Telephone 205/254-1331.

## ALASKA

Anchorage-701 C Street, P.O. Box 32, 99513. Telephone 907/271-5041.

## ARIZONA

Phoenix-Suite 2950 Valley Bank Center, 201 North Central Avenue 85073. Telephone 602/261-3285

## ARKANSAS

Little Rock--Suite 635, Savers Federal Building, 320 West Capital Avenue 72201. Telephone 501/378-5794

Jonesboro-P.O. Box 2525, ASU State University, Arkansas 72467. Telephone 501/792-4760

## CALIFORNIA

Los Angeles-Room 800, 11777 San Vicente Boulevard 90049. Telephone 213/824-759i

San Diego-110 West C Street 92101. Telephone 714/293-5395
San Francisco-Federal Building, Box 36013, 450 Golden Gate Avenue 94102. Telephone 415/556-5860

## COLORADO

Denver-Room 177, U.S. Customhouse, 721-19th Street 80202. Telephone 303/837-3246

## CONNECTICUT

Hartford-Room 610-B, Federal Office Building, 450 Main Street 06103.
Telephone 203/244-3530

## FLORIDA

Miami-Room 821, City National Bank Building, 25 West Flagler Street 33130. Telephone 305/350-5267

Clearwater--128 North Osceola Avenue 33515. Telephone 813/461-0011.

Jacksonville-815 S. Maine Street, Suite 100, 32207. Telephone 904/ 791-2796.
Tallahassee-Collins Building, Room G-20 32304. Telephone 904/488-6469

## GEORGIA

Atlanta-Suite 600, 1365 Peachtree Street, NE. 30309. Telephone 404/ 881-7000

Savannah-222 U.S. Courthouse \& P.O.
Box 9746, 125-29 Bull Street 31412.
Telephone 912/944-4204

## HAWAII

Honolulu-4106 Federal Building, P.O.
Box 50026, 300 Ala Moana Boulevard
96850. Telephone 808/546-8694

## ILLINOIS

Chicago-1406 Mid Continental Plaza
Building, 55 East Monroe Street 60603.
Telephone 312/353-4450
Commerce Business Daily
Room 1304, 433 West Van Buren Street 60607. Telephone 312/3532950

## INDIANA

Indianapolis-357 U.S. Courthouse/
Federal Office Building, 46 East Ohio
Street 46204. Telephone 317/269-6214

## IOWA

Des Moines-817 Federal Building, 210 Walnut Street 50309. Telephone 515/ 284-4222

## KENTUCKY

Louisville-Room 636B, U.S. Post Office and Court House Building 40202.
Telephone 502/582-5066

## LOUISIANA

New Orleans-432 International Trade Mart, No. 2 Canal Street 70130.
Telephone 504/589-6546

## MAINE

Augusta (Boston, Massachusetts District) 1 Memorial Circle, Casco Bank Building 64330. Telephone 207/623-2239

## MARYLAND

Baltimore-415 U.S. Customhouse, Gay and Lombard Streets 21202. Telephone 301/962-3560

## MASSACHUSETTS

Boston-10th Floor, 441 Stuart Street 02116. Telephone 617/223-2312

## MICHIGAN

Detroit-445 Federal Building, 231 West Layfayette 48226. Telephone 313/2263650

Grand Rapids-300 Monroe NW. Room 409, 49503. Telephone 616/456-2411

## MINNESOTA

Minneapolis-218 Federal Building, 110
South Fourth Street 55401. Telephone 612/725-2133

## MISSISSIPPI

Jackson-City Center Plaza, Suite 550, 200 East Pascagoula 39201. Telephone 601/960-4388

## MISSOURI

St. Louis-120 South Central Avenue 63105. Telephone 314/425-3302-4

Kansas City-Room 1840, 601 East 12th Street 64106 . Telephone 816/ 374-3142

## NEBRASKA

Omaha-Empire State Building, 1st Floor, 300 South 19th Street 68102. Telephone 402/221-3664

## NEVADA

Reno-777 W. 2nd Street, Room 120, 89503. Telephone 702/784-5203

## NEW JERSEY

Newark-4th Floor, Gateway Building, Market Street \& Penn Plaza 07102.
Telephone 201/645-6214

## NEW MEXICO

Albuquerque-505 Marquette Ave., NW, Suite 1015, 87102. Telephone 505/ 766-2386

## NEW YORK

Buffalo-1312 Federal Building, 111
West Huron Street 14202. Telephone 716/846-4191

New York-Room 3718, Federal Office Building, 26 Federal Plaza, Foley Square 10278. Telephone 212/264-0634

## NORTH CAROLINA

Greensboro-203 Federal Building,
West Market Street, P.O. Box 1950
27402. Telephone 919/378-5345

OHIO
Cincinnati-10504 Federal Office Building, 550 Main Street 45202. Telephone 513/684-2944
Cleveland-Room 600, 666 Euclid Avenue 44114 . Telephone 216/5224750

## OKLAHOMA

Oklahoma City (Dallas, Texas District)4024 Lincoln Boulevard 73105. Telephone 405/231-5302

## OREGON

Portland-Room 618, 1220 SW. 3rd Avenue 97204. Telephone 503/221. 3001

## PENNSYLVANIA

Philadelphia-9448 Federal Building, 600 Arch Street 19106. Telephone 215/597-2866

Pittsburgh-2002 Federal Building, 1000 Liberty Avenue 15222. Telephone 412/644-2850

## PUERTO RICO

San Juan (Hato Rey)-Room 659 Federal Building 00918. Telephone 809/753-4555, Ext. 555

## RHODE ISLAND

Providence (Boston, Massachusetts District)-7 Jackson Walkway 02903.
Telephone 401/277-2605, ext. 22

## SOUTH CAROLINA

Columbia-Strom Thurmond Federal Building, Suite 172, 1835 Assembly Street 29201. Telephone 803/765-5345

Charleston-505 Federal Building, 334
Meeting Street 29403. Telephone 803/677-4361

Greenville-P.O. Box 10048, 29603.
Telephone 803/235-5919

## TENNESSEE

Memphis-Room 710, 147 Jefferson Avenue 38103. Telephone 901/5213213

Nashville-Room 1020, Andrew Jackson Office Building 37219. Telephone 615/251-5161

## TEXAS

Dallas-Room 7A5, 1100 Commerce Street 75242. Telephone 214/767-0542
Houston-2625 Federal Building/Courthouse, 515 Rusk Street 77002.
Telephone 713/226-4231

## UTAH

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