

Guide to Sources of Statistics and Guide to State Statistical Abstracts

Alphabetically arranged by subject, this guide contains references to the important primary sources of statistical information for the United States. Secondary sources have been included if the information contained in them is presented in a particularly convenient form or if primary sources are not readily available. Nonrecurrent publications presenting compilations or estimates for years later than 1976 or types of data not available in regular series are also included.

Much valuable information may also be found in State reports (see pp. 884-887) and in reports for particular commodities, industries, or similar segments of our economic and social structures, many of which are not included here.

Publications listed under each subject are divided into two main groups: "U.S. Government" and "Other." The location of the publisher of each report is given except for Federal agencies located in Washington, DC. Most Federal publications may be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, tel. (202) 783-3238, or from Government Printing Office bookstores in certain major cities. In some cases, Federal publications may be obtained from the issuing agency.

Major reports, such as the Census of Population, which consist of many volumes, are listed by their general, all-inclusive titles.

Bureau of the Census Publications

In most cases, separate reports of the most recent censuses are available for each State, subject, industry, etc. Complete information on publications of all the censuses and current surveys conducted by the Bureau of the Census appears in the *Bureau of the Census Catalog*, published annually and available from the Superintendent of Documents.

Abortions—see Vital Statistics.

Accidents—see also Health; Insurance; and Vital Statistics

U.S. Government

Bureau of Labor Statistics

Handbook of Labor Statistics. Annual.

Injuries to Construction Laborers. 1986. (Bulletin No. 2252.)

Injuries in the Logging Industry. 1984. (Bulletin No. 2203.)

Injuries Resulting From Falls From Elevations. 1984. (Bulletin No. 2195.)

Injuries Resulting From Falls On Stairs. 1984. (Bulletin No. 2214.)

Occupational Injuries and Illnesses in the United States by Industry. Annual.

Civil Aeronautics Board

Supplement to the Handbook of Airline Statistics. Biennial.

Department of Transportation

Transportation Safety Information Report. Quarterly.

Accidents—Con.

U.S. Government—Con.

Federal Railroad Administration

Accident/Incident Bulletin. Summary, statistics, and analysis of accidents on railroads in the United States. Annual.

Rail-Highway Crossing Accident/Incident and Inventory Bulletin. Annual.

Summary Statistics of the National Railroad-Highway Crossing Inventory For Public At-Grade Crossings. An inventory which contains data on the physical and operational characteristics of the 402,000 railroad-highway crossings in the United States.

Mine Safety and Health Administration

Informational Reports by Mining Industry: Coal, Metallic Minerals, Nonmetallic Minerals (except stone and coal), Stone, Sand, and Gravel. Annual.

Mine Injuries and Worktime. (Preliminary data.) Quarterly.

National Center for Health Statistics

Vital Statistics of the United States. Annual.

Accidents—Con.*U.S. Government—Con.*

National Transportation Safety Board
Accidents. Annual.

Other

Metropolitan Life Insurance Company, New
York, NY

Health and Safety Education.
Statistical Bulletin. Quarterly.

National Fire Protection Association,
Quincy, MA

Fire Almanac. Annual.
Fire Journal. Bimonthly.

National Safety Council, Chicago, IL
Accident Facts. Annual.

Agriculture—see also Food; Foreign Com-
merce; Labor; Money and Banking; and
Population

*U.S. Government**Bureau of the Census*

Census of Agriculture. Quinquennial.
(1982, most recent.)

U.S. Commodity Exports and Imports as
Related to Output. Annual. (Series
ES2.)

Bureau of the Census and Bureau of Mines
Raw Materials in the United States Econ-
omy; 1900-1977. (Issued 1980. Work-
ing Paper No. 47.)

Bureau of Reclamation
Annual Report.

Commodity Futures Trading Commission
Commodity Futures Statistics. Annual.
(Statistical Bulletin No. 516.)

Department of Agriculture

Agricultural Chartbook, 1985. Annual.

Agricultural Economics Research. Quar-
terly Journal.

Agricultural Finance, Outlook and Situa-
tion. Annual.

Agricultural Finance Statistics, 1960-83.
(Statistical Bulletin No. 706.) April
1984.

Agricultural Land Values and Markets,
Outlook Situation Report CD-90.

Agricultural Outlook. 11 issues.

Agricultural Price Reports. Reports on
prices received for farm commodities,
prices paid for farm supplies, indexes
and parity ratios. Monthly and annual.

Agricultural Statistics. Annual.

Conversion Factors and Weights and
Measures for Agricultural Commodities
and Products. March 1979. (Statistical
Bulletin No. 616.)

Agriculture—Con.*U.S. Government—Con.**Department of Agriculture—Con.*

Crop Production Reports. Acreage, yield,
and production of various commodities.
Monthly and annual.

Crop Values Report. Price and value of
various commodities. Annual.

Economic Indicators of the Farm Sector.
A series of 5 annual issues.

Farm Real Estate Taxes, 1981. (Statisti-
cal Bulletin No. 701.)

Farmline. 11 issues.

Food Consumption, Prices, and Expendi-
tures, 1964/84. (Statistical Bulletin No.
736.) Revised annually.

Foreign Agricultural Trade of the United
States (FATUS). 6 issues with annual
supplements on calendar year and
fiscal year trade data.

Foreign Ownership of U.S. Agricultural
Land through December 31, 1984.
(ERS Staff Report No. AGES 50320.)

Fruit and Vegetable Reports. Acreage,
yield, production, value, and utilization
of various fruits and vegetables. Peri-
odic.

The Hired Farm Working Force of 1981.
(Agricultural Economic Report No.
507.)

Landownership in the United States.
1978. (Agricultural Economic Report
No. 435.)

Livestock and Livestock Products. Re-
ports pertaining to cattle, cattle on
feed, hogs and pigs, lamb crop, live-
stock slaughter, sheep and goats, and
wool and mohair. Periodic.

Major Uses of Land in the United States,
1982-1985.

Milk and Dairy Products Reports. Milk
cows, milk production, and dairy prod-
ucts. Monthly and annual.

Other Reports. Reports on varied items
including cold storage, farm employ-
ment and wages, farm production exp-
enditures, mink, mushrooms, and flori-
culture crops. Monthly and annual.

Poultry and Egg Reports. Reports cover-
ing eggs, chickens, turkeys, hatcheries,
egg products, and poultry slaughter.
Weekly, monthly, annual.

Rural Development Perspectives. 3
issues.

Situation Reports. Issued for cotton and
wool, dairy, feed, fruit, inputs, livestock
and poultry, oil crops, rice, sugar and
sweeteners, tobacco, vegetables,
wheat, and world agriculture. Monthly,
quarterly, annual.

Statistics of Farmer Cooperatives.
Annual.

Agriculture—Con.*U.S. Government—Con.*

Department of Agriculture—Con.

Statistics on Oilseeds and Related Data, 1965-82. (Statistical Bulletin No. 695.)

Stock Reports. Stocks of grain, hops, peanuts, potatoes, rice, and soybeans. Quarterly, annual, periodic.

Weekly Weather and Crop Bulletin. Report summarizing weather and its effect on crops the previous week.

Farm Credit Administration

Annual Report.

Loans and Discounts of Farm Credit Banks and Associations. Annual.

National Oceanic and Atmospheric Administration

Weekly Weather and Crop Bulletin. National summary.

Soil Conservation Service

National Resources Inventory, 1982. Periodical.

Report of Administrator of Soil Conservation Service. Annual.

Air Force—*see* National Defense.

Air Pollution—*see* Environment.

Aliens—*see* Immigration.

American Samoa—*see* Outlying Areas.

Area—*see* Geography.

Army—*see* National Defense.

Aviation—*see* Transportation.

Banks and Banking—*see* Money.

Births—*see* Vital Statistics.

Broadcasting—*see* Communications.

Building Permits—*see* Construction.

Business—*see also* Economic Indexes; Investments; Manufactures; Retail and Wholesale Trade; Scientific Resources; and Service Establishments

U.S. Government

Administrative Office of the United States Courts

Annual Report of the Director.

Board of Governors of the Federal Reserve System

Federal Reserve Bulletin. Monthly.

Working Capital for U.S. Nonfinancial Corporations. Quarterly. Beginning August 1978 published by the Federal Reserve Board.

Business—Con.*U.S. Government—Con.*

Bureau of the Census

Census of Retail Trade. Quinquennial. (1982, most recent.)

Census of Service Industries. Quinquennial. (1982, most recent.)

Census of Wholesale Trade. Quinquennial. (1982, most recent.)

County Business Patterns. Annual.

Current Business Reports. Retail Trade, Sales, and Inventories, BR; and Wholesale Trade, Sales, and Inventories, BW.

Minority-Owned Businesses. Quinquennial. (1977 and 1982.)

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

Bureau of Economic Analysis

Business Conditions Digest. Monthly.

Business Statistics: 1984. 1985.

The Detailed Input-Output Structure of the U.S. Economy, 1977. 1984.

Fixed Reproducible Tangible Wealth in the United States, 1925-79. 1982.

Handbook of Cyclical Indicators. 1984.

The National Income and Product Accounts of the United States, 1929-1982: Statistical Tables. 1986.

Selected Data on U.S. Direct Investment Abroad, 1950-79. 1985.

Summary Input-Output Tables of the U.S. Economy: 1976, 1978, and 1979. 1983. (Staff Paper No. 39.)

Survey of Current Business. Monthly.

Bureau of Industrial Economics

The U.S. Industrial Outlook. Annual.

Council of Economic Advisers

Economic Indicators. Monthly.

Economic Report of the President. Annual.

Federal Trade Commission

Mergers & Acquisitions, 1972-1974. 1978.

Internal Revenue Service

Statistics of Income.

Corporation Tax Returns. Annual.

Statistics of Income Bulletin. Quarterly.

Patent and Trademark Office

Commissioner of Patents and Trademarks Annual Report.

Securities and Exchange Commission

Annual Report.

Directory of Companies Required to File Annual Reports with the Securities and

Business—Con.*U.S. Government—Con.*

Securities and Exchange Commission—
Con.

Exchange Commission—Under the Securities Exchange Act of 1934. Annually.

Official Summary of Security Transactions and Holdings. Monthly.

A Report on the Operation of the Inter-market Trading System: 1978-1982. June 1982.

Securities Traded on Exchanges Under the Securities Exchange Act. Annual with quarterly supplements.

Staff Report on the Securities Industry in 1981. October 1982.

Statistical Review. Monthly.

Stock Trading Statistics. Monthly.

Small Business Administration
Annual Report.

Other

Aerospace Industries Association of America, Washington, DC

Aerospace Economic Indicators. Quarterly.

Aerospace Facts and Figures. Annual.

The Conference Board, New York, NY
Economic Road Maps. Monthly.

Dun & Bradstreet Corporation, New York, NY

The Failure Record. Annual.

Monthly Business Starts Report.

Monthly Failure Report.

Monthly New Business Incorporations Report.

Quarterly Businessmen's Expectations Report.

Fortune (Time, Inc.), New York, NY

The Fortune Directory of the 500 Largest Industrial Corporations: (Annual supplement to Fortune.)

National Bureau of Economic Research, Cambridge, MA

Financial Aspects of the United States Pension System, Zvi Bodie and John B. Shoven, editors. 1983. (University of Chicago Press, Chicago, IL.)

The U.S. National Income and Product Accounts: Selected Topics, Murray F. Foss, editor. (Studies in Income and Welfare, No. 47.) (University of Chicago Press, Chicago, IL.)

Child Welfare—*see* Education; *and* Social Insurance.

City Government—*see* State and Local Government.

Civil Service—*see* Federal Government; *and* State and Local Government.

Climat—*see also* Agriculture

U.S. Government

National Oceanic and Atmospheric Administration

Climatology of the United States, No. 81: Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1951-80. 1982. Issued by State.

Climatological Data. Issued in sections for States and outlying areas. Monthly with annual summary.

Comparative Climatic Data Through 1985.

General Summary of Tornadoes. Annual.

Hourly Precipitation Data. Monthly with annual summary; for each State.

Local Climatological Data. Monthly with annual summary; for major cities.

Storm Data. Monthly.

Weekly Weather and Crop Bulletin. National summary.

Commerce—*see* Foreign Commerce; Retail and Wholesale Trade; *and* Transportation.

Commodity Prices—*see also* Economic Indexes

U.S. Government

Board of Governors of the Federal Reserve System

Federal Reserve Bulletin. Monthly.

Bureau of Labor Statistics

Consumer Prices: Energy and Food. Monthly.

CPI Detailed Report. Monthly.

Handbook of Labor Statistics. Annual.

Monthly Labor Review.

Producer Price Indexes. Monthly, with annual supplement.

Relative Importance of Components in the Consumer Price Indexes. Annual.

U.S. Import and Export Price Indexes. Quarterly.

Department of Agriculture

Agricultural Price Reports. Monthly and annual.

Agricultural Statistics. Annual.

Commodity Prices—Con.*Other*

Commodity Research Bureau, a Knight-Ridder Business Information Service, Jersey City, NJ

Commodity Year Book Statistical Abstract Service. (3 editions annually.)

CRB Commodity Index Report. Weekly.

CRB Commodity Year Book. Annual.

CRB Futures Chart Service. Weekly.

CRB Outlook. Monthly.

Electronic Futures Trend Analyzer. Daily.

Futures Market Service. Weekly.

Morgan Guaranty Trust Company of New York

The Morgan Guaranty Survey. Monthly. (Wholesale price index.)

Wall Street Journal. (Dow Jones & Co., New York, NY.) Daily except Saturdays, Sundays, and holidays.

Communications—see also Newspapers*U.S. Government*

Federal Communications Commission
Annual Report.

Statistics of Communications Common Carriers. Annual.

Rural Electrification Administration

Statistical Report—Rural Telephone Borrowers. Annual.

U.S. Postal Service

Annual Report of the Postmaster General.

Revenue and Cost Analysis. Annual.

Other

John Blair & Company, New York, NY
Statistical Trends in Broadcasting. Annual.

Book Industry Study Group, Inc., New York, NY

Book Industry Trends. Annual.

Broadcasting Publications, Inc., Washington, DC

Broadcasting Magazine. Weekly.

Broadcasting Cablecasting Yearbook.

Corporation for Public Broadcasting, Washington, DC

Public Broadcasting Income. Annual.

Public Broadcasting: Statistical Brief. Annual.

Public Radio and Television Programming Content by Category. Biennial.

Summary Statistical Report of PTV Licensees. Annual.

Communications—Con.*Other—Con.*

Corporation for Public Broadcasting, Washington, DC—Con.

Summary Statistical Report of Public Radio Stations. Annual.

Editor & Publisher Co., Inc., New York, NY

International Year Book. Annual.

Market Guide. Annual.

Electronic Industries Association, Washington, DC

Electronic Market Data Book. Annual.

Electronic Market Trends. Monthly.

Electronics Foreign Trade. Monthly.

Radio Advertising Bureau, New York, NY

Radio Facts. Annual.

Television Digest, Inc., Washington, DC

Cable Action Update. Weekly.

Cable and Station Coverage Atlas. Annual.

Television Action Update. Weekly.

Television and Cable Factbook. Annual.

United States Telephone Association, Washington, DC

Statistics of the Independent Telephone Industry. Annual.

Construction, Housing, and Real Estate—see also Money and Roads*U.S. Government*

Board of Governors of the Federal Reserve System

Federal Reserve Bulletin. Monthly.

Bureau of Census

Census of Construction Industries. Quinquennial. (1982, most recent.)

Census of Housing. Decennial. (1980, most recent.)

Current Construction Reports: Housing Starts, C20 (monthly); New Residential Construction in Selected Metropolitan Statistical Areas, C21 (quarterly); Housing Completions, C22 (monthly); New One-Family Houses Sold and for Sale, C25 (monthly with annual report, Characteristics of New Housing); Price Index of New One-Family Houses Sold, C27 (quarterly); Value of New Construction Put in Place, C30 (monthly with occasional historical supplement); Housing Units Authorized by Building Permits, C40 (monthly and annual); Residential Alterations and Repairs, C50 (Quarterly and annual).

Current Housing Reports: Housing Vacancies, H-111 (quarterly and annual); Market Absorption of Apartments, H-

**Construction, Housing, and Real Estate—
Con.***U.S. Government—Con.*

Bureau of Census—Con.

130 (quarterly and annual); Characteristics of Apartments Completed, H-131 (annual); *Annual Housing Survey*, H-150 (series of six biennial reports); *Annual Housing Survey—Housing Characteristics for Selected Metropolitan Areas*, H-170.

Social Indicators, 1973; 1976; 1980.

Bureau of Economic Analysis

Business Conditions Digest. Monthly.

Business Statistics: 1984. 1985.

Fixed Reproducible Tangible Wealth in the United States, 1925-79, 1982.

Handbook of Cyclical Indicators. 1984.

The National Income and Product Accounts of the United States, 1929-82: Statistical Tables. 1986.

New Structures and Equipment by Using Industries, 1972: Detailed Estimates and Methodology. 1980. (Staff Paper No. 35.)

Survey of Current Business. Monthly.

Bureau of Labor Statistics

CPI Detailed Report. Monthly.

Employment and Earnings. Monthly.

Employment, Hours, and Earnings, United States, 1909-84. 1985. (Bulletin No. 1312-12.)

Monthly Labor Review.

Occupational Employment in Mining, Construction, Finance, and Services. 1984. (Bulletin No. 2186.)

Department of Housing and Urban Development

Statistical Yearbook. (Discontinued with 1979 edition.)

Survey of Mortgage Lending Activity. Monthly and quarterly press releases.

Energy Information Administration

Residential Energy Consumption Survey: Housing Characteristics. Triennial.

Federal Home Loan Bank Board

Annual Report.

Savings and Home Financing Source Book. Annual.

International Trade Administration

Construction Review. Bimonthly.

Veterans Administration

Loan Guaranty Highlights. Quarterly.

**Construction, Housing, and Real Estate—
Con.***Other*

Dodge, F.W., Division, McGraw-Hill Information Systems Co., New York, NY

Dodge Construction Potentials. Monthly.

National Association of REALTORS, Washington, DC

Existing Home Sales. Monthly.

Whitman, Requardt and Associates, Baltimore, MD

The Handy-Whitman Index of Public Utility Construction Costs. Semiannual.

**Consumer Income and Expenditures, and
Personal Income—see also Agriculture;
Economic Indexes; Investments; and
National Income***U.S. Government*

Board of Governors of the Federal Reserve System

Federal Reserve Bulletin. Monthly.

Bureau of the Census

Census of Population. Decennial. (1980, most recent.)

Current Population Reports. (Series on Consumer Income, P-60.)

Special Studies Reports. (Series on Special Studies, P-23.)

Bureau of Economic Analysis

Business Conditions Digest. Monthly.

Business Statistics: 1984. 1985.

Handbook of Cyclical Indicators. 1984.

Local Area Personal Income, 1979-84. Annual personal income by type of income and by major industries, and population, and per capita income, for States, counties, and metropolitan areas. Nine volumes. 1986.

Survey of Current Business. Monthly.

Bureau of Labor Statistics

Consumer Expenditure Survey:

Diary Survey, 1982-83. 1986. (Bulletin No. 2245.)

Interview Survey, 1982-83. 1986. (Bulletin No. 2246.)

Handbook of Labor Statistics. Annual.

Internal Revenue Service

Statistics of Income. (Annual report on Individual Income Tax Returns.)

Statistics of Income Bulletin. Quarterly.

National Science Foundation

U.S. Scientists and Engineers: 1982. Vol. 2. Detailed Statistical Tables. (NSF 85-307.)

Consumer Income and Expenditures, and Personal Income—Con.*U.S. Government—Con.*

Social Security Administration

Studies in Income Distribution. (A series of studies presenting information on the distribution of income, taxes, and transfer payments.) (November 1979, most recent.)

Trends since 1960 In the Economic Status of Aged Men and Women. (Research and Statistics Note No. 3. 1983.)

Other

American Financial Services Association, Washington, DC

AFSA Annual Research Report and Second Mortgage Lending Report on Finance Companies. Annual.

Finance Facts Yearbook. Annual.

Consumer Prices—*see* Commodity Prices.

Corporations—*see* Business; *and* Manufactures.

Correctional Institutions—*see* Law Enforcement.

Cost of Living—*see* Commodity Prices.

Courts—*see* Law Enforcement.

Crime—*see* Law Enforcement.

Crops—*see* Agriculture.

Deaths—*see* Vital Statistics.

Defense—*see* National Defense.

Divorce—*see* Vital Statistics.

Domestic Trade—*see* Retail and Wholesale Trade; *and* Service Establishments.

Economic Indexes—*see also* Agriculture; Business; Commodity Prices; *and* Manufactures

U.S. Government

Board of Governors of the Federal Reserve System

Federal Reserve Banks. Monthly review published by each Bank with special reference to its own Federal Reserve District.

Federal Reserve Bulletin. Monthly. (Also monthly releases on industrial production indexes.)

Bureau of Economic Analysis

Business Conditions Digest. Monthly.

Business Statistics: 1984. 1985.

Handbook of Cyclical Indicators. 1984.

The National Income and Product Accounts of the United States, 1929-82: Statistical Tables. 1986.

Survey of Current Business. Monthly.

Economic Indexes—Con.*U.S. Government—Con.*

Bureau of Labor Statistics

Handbook of Labor Statistics. Annual.

Council of Economic Advisers

Economic Indicators. Monthly.

Economic Report of the President. Annual.

National Science Foundation

A Comparative Analysis of Information on National Industrial R&D Expenditures. Special Report. (NSF 85-311.)

Federal Funds for Research and Development. Annual.

Federal R&D Funding by Budget Function. Annual.

Federal R&D Funding: The 1975-85 Decade. Special Report.

National Patterns of Science and Technology Resources. Annual.

Research and Development in Industry, 1983. Funds, 1983; Scientists and Engineers, January 1984. Detailed Statistical Tables. (NSF 85-325.)

The Science and Technology Resources of West Germany: A Comparison With the United States. Special Report. (NSF 86-310.)

Trends in Small Companies' R&D Expenditures. Special Report. (NSF 84-324.)

Other

Business Week. (Billboard Publications, Inc., New York, NY.) (Index of Business Activity.)

The Conference Board, New York, NY

The Conference Board Statistical Bulletin. Monthly.

National Bureau of Economic Research, Cambridge, MA

The National Balance Sheet of the United States, 1953-80, by Raymond W. Goldsmith. 1982. (University of Chicago Press, Chicago, IL.)

The U. S. National Income and Product Accounts: Selected Topics, Murray F. Foss, editor. 1982. (Studies in Income and Wealth, No. 47.) (University of Chicago Press, Chicago, IL.)

Education—*see also* Scientific Resources; *and* Vocational Rehabilitation

U.S. Government

Bureau of the Census

Census of Population. Decennial. (1980, most recent.)

Current Population Reports. (Series on Population Characteristics, P-20; Spe-

Education—Con.*U.S. Government—Con.*

Bureau of the Census—Con.

cial Studies, P-23; and Population Estimates, P-25.)

Finances of Public School Systems. Annual. (GF No. 10.)

Social Indicators, 1973; 1976; 1980.

Bureau of Labor Statistics

Educational Attainment of Workers, March 1982-83. 1984. (Bulletin No. 2191.)

Handbook of Labor Statistics. Annual.

How Workers Get Their Training. 1985. (Bulletin No. 2226.)

Labor Force Statistics Derived From the Current Population Survey: A Data-book. 1982. (Bulletin No. 2096.)

Occupational Projections and Training Data. Biennial.

Students, Graduates, and Dropouts, October 1980-82. 1983. (Bulletin No. 2192.)

Center for Statistics

Associate Degrees and Other Formal Awards Below the Baccalaureate. Annual.

College and University Library Survey. (1979, most recent.)

The Condition of Education. Annual.

Digest of Education Statistics. Annual.

Earned Degrees Conferred. Annual.

Faculty Salaries, Tenure, and Benefits. Annual.

Fall Enrollment in Colleges and Universities. Annual.

National Longitudinal Study. Reports issued 1972-78 on high school seniors from class of 1972 and their transition to higher education and the labor force.

Participation in Adult Education. (1981, most recent.)

Projections of Education Statistics. Biennial.

Residence and Migration of College Students. (1979, most recent.)

Revenues and Expenditures for Public Elementary and Secondary Education. Annual.

Department of Education

Annual Report.

Inflation Measures for Schools and Colleges. September 1983.

Employment and Training Administration

Employment and Training Report of the President. Annual.

Education—Con.*U.S. Government—Con.*

National Science Foundation

Academic Research Equipment in the Physical and Computer Sciences and Engineering. Special Report.

Academic Science/Engineering: Graduate Enrollment and Support. Annual.

Academic Science/Engineering: R&D Funds. Annual.

Academic Science/Engineering: R&D Funds, Scientists and Engineers, and Graduate Enrollment and Support. Biennial.

Characteristics of Doctoral Scientists and Engineers in the United States. Biennial.

Characteristics of Recent Science/Engineering Graduates. Biennial.

Federal Support to Universities, Colleges, and Selected Nonprofit Institutions. A report to the President and Congress. Annual.

National Patterns of Science and Technology Resources. Annual.

Resources Supporting Scientific and Engineering Activities at Historically Black Colleges and Universities. Special Report. (NSF 84-332.)

Science and Engineering Doctorates: 1960-83. (NSF 83-328.)

Science and Engineering Personnel: A National Overview. Biennial.

Science and Technology Data Book. Annual.

Science Resources Studies Highlights. Frequent.

Academic R&D Funding Increased 7% in FY 1983; Higher Gains Expected Through 1985. (NSF 85-306.)

All Fields Share in 3% Growth in Academic Science/Engineering Employment. (NSF 85-317.)

8% Real Growth Projected Annually for Academic R&D Expenditures Through 1986. (NSF 86-302.)

Federal Academic R&D Funds Continue Strong Growth Through 1985. (NSF 85-314.)

Graduate Science/Engineering Enrollment Shows Smallest Increase Since 1977. (NSF 86-303.)

Plant Biology Expenditures Totaled \$200 Million and Were Concentrated in Land-Grant Institutions. (NSF 84-327.)

Science and Engineering (S/E) Graduates Find Increasing Opportunities for Employment in S/E Occupations. (NSF 85-324.)

Universities Report Research Equipment Shortages Are Most Severe in

Education—Con.*U.S. Government—Con.*

National Science Foundation—Con.

the Physical Sciences and Engineering. (NSF 85-320.)

Women and Non-U.S. Citizens Responsible for Increase in Production of Science and Engineering Doctorates in 1983. (NSF 84-328.)

Women and Minorities in Science and Engineering. Biennial.

Office for Civil Rights

Racial, Ethnic and Sex Enrollment Data, From Institutions of Higher Education. Fall 1982. Biennial.

State and National Summaries of Data from the Fall 1982 Civil Rights Survey of Elementary and Secondary Schools. Biennial.

Other

American Council on Education, Washington, DC

A Fact Book on Higher Education. Quarterly.

National Norms for Entering College Freshmen. Annual.

Bowker (R.R.) Company, New York, NY

American Library Directory. Annual.

Book Publishing Annual.

The Bowker Annual of Library and Book Trade Information.

College Entrance Examination Board, New York, NY

National Report on College-Bound Seniors. Annual.

National Catholic Educational Association, Washington, DC

Catholic Schools in America. Annual.

U.S. Catholic Schools. (1985-86, most recent.)

National Education Association, Washington, DC

Estimates of School Statistics. Annual.

Rankings of the States. Annual.

Status of the American Public School Teacher, 1980-81. Quinquennial.

Research Associates of Washington, Washington, DC

Higher Education Prices and Price Indexes. Annual.

Elections*U.S. Government*

Bureau of the Census

Congressional District Data:

Elections—Con.*U.S. Government—Con.*

Bureau of the Census—Con.

1980 Census of Population and Housing, PHC80-4, Congressional Districts of the 98th and 99th Congress.

1980 Census of Population and Housing, PC80-SI-8, Congressional District Profiles, 98th Congress.

Current Population Reports. (Series P-20, Voting and Registration in the Election of November 19--. Biennial survey; P-23, No. 74, Registration and Voting in November 1976—Jurisdictions Covered by Voting Rights Act Amendments of 1975; and P-25, Projections of the Population of Voting Age for States: November 19--. Biennial projection.)

Commission on Civil Rights

The Voting Rights Act: Unfulfilled Goals. 1981.

Congress. Clerk of the House

Statistics of the Presidential and Congressional Election Years. Biennial.

Congress. Joint Committee on Printing

Congressional Directory. Biennial.

Other

The Council of State Governments, Lexington, KY

The Book of the States and its Supplement I, State Elective Officials and the Legislatures. Biennial.

State Legislative Leadership, Committees, and Staff. Biennial.

Elections Research Center, Washington, DC

America Votes. A handbook of contemporary American election statistics, compiled and edited by Richard M. Scammon and Alice V. McGillivray. Biennial.

Joint Center for Political Studies, Washington, DC

Black Elected Officials: A National Roster. 1986.

Michigan, The University of, Center for Political Studies, Institute for Social Research, Ann Arbor, MI

Who Voted and for Whom. Biennial.

Newspaper Enterprise Association, Inc., New York, NY

The World Almanac. Annual.

Electric Utilities—*see* Energy.

Emigration—*see* Immigration.

Employment—see Federal Government; Labor; and State and Local Government.

Energy—see also Communications; Manufactures; Minerals; and Transportation

U.S. Government

Bureau of the Census

Current Industrial Reports. Monthly, quarterly, and annual series on various industries.

Bureau of the Census and Bureau of Mines
Raw Materials in the United States Economy: 1900-1977. (Issued 1980. Working Paper No. 47.)

Bureau of Labor Statistics

CPI Detailed Report. Monthly.

Consumer Prices: Energy and Food. Monthly.

Handbook of Labor Statistics. Annual.
Monthly Labor Review.

Bureau of Mines

United States Energy Through the Year 2000 (revised). December 1975.

Congress. Committee on Science and Astronautics

Energy Facts II. 1975. (94th Congress.)

Department of the Interior

Energy Perspectives. February 1975.
June 1976.

Energy Information Administration

Annual Energy Outlook.

Annual Energy Review.

Coal Distribution. Annual.

Coal Production. Annual.

Cost and Quality of Fuels for Electric Utility Plants. Annual.

Electric Power Annual.

Electric Power Monthly.

Electric Power Quarterly.

Energy Conservation Indicators. Annual.

Financial Statistics of Selected Electric Utilities. Annual.

Historical Plant Cost and Annual Production Expenses for Selected Electric Plants. 1984.

Inventory of Power Plants in the United States. Annual.

International Energy Annual.

Monthly Energy Review.

Natural Gas Annual.

Natural Gas Monthly.

Performance Profiles of Major Energy Producers. Annual.

Petroleum Marketing Monthly.

Petroleum Supply Annual.

Petroleum Supply Monthly.

Quarterly Coal Report.

Energy—Con.

U.S. Government—Con.

Energy Information Administration—Con.

Residential Energy Consumption Survey: Consumption and Expenditures. Triennial.

Residential Transportation Energy Consumption Survey. Triennial.

Short-Term Energy Outlook. Quarterly.

Solar-Collector Manufacturing Activity. Annual.

State Energy Data Report. Annual.

State Energy Price and Expenditure Report. Annual.

Statistics of Interstate Natural Gas Pipeline Companies. Annual.

Typical Electric Bills. Annual.

Uranium Industry Annual.

U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves. Annual.

Weekly Coal Production.

National Science Foundation

Federal R&D Funding for Energy: Fiscal Years 1971-84. Special Report. (NSF 83-301.)

Rural Electrification Administration

Annual Statistical Report—Rural Electrification Borrowers.

Tennessee Valley Authority, Knoxville, TN.
Annual Report.

Other

American Gas Association, Arlington, VA
Gas Facts. Annual.

Monthly Gas Utility Statistical Report.

Quarterly Report of Gas Industry Operations.

American Petroleum Institute, Washington, DC

The Basic Petroleum Data Book. Triennial.

Atomic Industrial Forum, Bethesda, MD

Historical Profile of U.S. Nuclear Power Development.

Nuclear Power Information: Key Issues.

Uranium: 1983.

The Center for Strategic and International Studies, Washington, DC

International Security Yearbook, 1984/85-1985.

National Security and Strategic Minerals. 1985.

Persistent Oil Import Vulnerability and the U.S. Energy Response. 1985.

The Planetary Product in 1982. (World Economic Output, 1970-1982.) 1983.

Energy—Con.*Other—Con.*

The Center for Strategic and International Studies, Washington, DC—Con.

Small Nuclear Forces and U.S. Security Policy. 1984.

Understanding the Natural Energy Dilemma. A Report of the Joint Committee on Atomic Energy. 1978.

The United States and The World Economy. 1985.

Edison Electric Institute, Washington, DC
Electric Power Annual Report.
Statistical Yearbook of the Electric Utility Industry. Annual.

McGraw-Hill Publications Co., New York, NY
Electrical World Directory of Electric Utilities. Annual.

National Coal Association, Washington, DC
Steam-Electric Plant Factors. Annual.

Carl H. Pforzheimer & Co., New York, NY
Comparative Oil Company Statistics, 1985-1986.

Whitman, Requardt and Associates, Baltimore, MD

The Handy-Whitman Index of Public Utility Construction Costs. Semiannual.

The Handy-Whitman Index of Water Utility Construction Costs. Semiannual.

Environment*U.S. Government*

Bureau of the Census
Current Industrial Report, series MA-200.

Council on Environmental Quality
Environmental Quality. Annual.
Environmental Statistics. 1978.
Environmental Trends. 1981.

Environmental Protection Agency
Air Quality Data. Annual.
Cost of Clean Water. Annual.
Federal Certification Test Results for Motor Vehicles. Annual.
Municipal Water Facilities Inventory. Quinquennial.
National Air Pollutant Emission Estimates, 1940-80.
Needs Survey, Conveyance and Treatment of Municipal Wastewater Summaries of Technical Data. Biennial.
Pesticides Monitoring Journal. Quarterly.
Radiation Data and Reports. Monthly.
Sewage Facility Construction. Annual.

Environment—Con.*U.S. Government—Con.*

Environmental Protection Agency—Con.

Summary of Water Enforcement Actions Pursued by EPA since December 3, 1970. (Updated continuously.)

Geological Survey

Estimated Use of Water in the United States in 1980, 1983. (Circular 1001.)

A Statistical Summary of Data from the U. S. Geological Survey's National Water Quality Networks. (Open-File Report 83-533.)

Other

The Conservation Foundation, Washington, DC

The Coastal Almanac, by Paul L. Ringold and John Clark. 1980.

State of the Environment. 1982.

Executions—*see* Law Enforcement.

Exports—*see* Foreign Commerce.

Family Characteristics—*see* Population.

Farms and Farm Characteristics—*see* Agriculture.

Federal Government Finances and Employment—*see also* Elections; Scientific Resources; *and* State and Local Government

U.S. Government

Board of Governors of the Federal Reserve System
Federal Reserve Bulletin. Monthly.

Bureau of the Census
Federal Expenditures by State for Fiscal Year. Annual.

Bureau of Economic Analysis
Business Conditions Digest. Monthly.
Business Statistics: 1984, 1985.
Handbook of Cyclical Indicators. 1984.
Survey of Current Business. Monthly.

Council of Economic Advisers
Economic Indicators. Monthly.
Economic Report of the President. Annual.

Council on Environmental Quality
Environmental Quality. Annual.

Department of Labor
Annual Report of the Secretary.

Department of the Treasury
Consolidated Financial Statements of the United States Government. (Prototype.)
Daily Treasury Statement.

Federal Government Finances and Employment—Con.*U.S. Government—Con.*

Department of the Treasury—Con.

Monthly Statement of the Public Debt of the United States.

Monthly Treasury Statement of Receipts and Outlays of the United States Government.

Statistical Appendix to Annual Report of the Secretary of the Treasury on the State of the Finances Through 1980.

Treasury Bulletin. Monthly through 1982; beginning 1983, quarterly.

United States Government Annual Report and Appendix.

Internal Revenue Service

Annual Report of the Commissioner.

Statistics of Income. (Annual report on Corporation Income Tax Returns.)

Statistics of Income Bulletin. Quarterly.

National Science Foundation

Characteristics of Doctoral Scientists and Engineers in the United States. Biennial.

Characteristics of Recent Science/Engineering Graduates. Biennial.

Federal Funds for Research and Development. (Includes geographic distribution and funding by function.) Annual.

Federal R&D Funding by Budget Function. Annual.

Federal R&D Funding for Energy: Fiscal Years 1981-84. Special report. (NSF 83-301.)

Federal Scientific and Technical Personnel. Biennial.

Federal Support to Universities, Colleges, and Selected Nonprofit Institutions. A report to the President and Congress. Annual.

Immigrant Scientists and Engineers: 1982-84. Detailed Statistical Tables. (NSF 85-326.)

International Science and Technology Data Update. Annual.

National Patterns of Science and Technology Resources. Annual.

1990 R&D Funding Projections. Special report. (NSF 82-315.)

Science and Engineering Personnel: A National Overview. Biennial.

Science and Technology Data Book. Annual. (NSF 83-318.)

Science Indicators. Biennial.

U.S. Scientists and Engineers. Biennial.

Women and Minorities in Science and Engineering. Biennial.

Federal Government Finances and Employment—Con.*U.S. Government—Con.*

Office of Management and Budget

The Budget of the United States Government. Published annually in a group of five documents:

The Budget of the United States Government.

The Budget of the United States Government, Appendix.

The Budget of the United States Government, Special Analyses.

Historical Tables, Budget of the United States Government.

The United States Budget in Brief.

Office of Personnel Management

Affirmative Employment Statistics. Biennial.

Compensation Report. Annual.

Monthly Release of Federal Civilian Workforce Statistics.

Occupations of Federal White-Collar and Blue-Collar Workers. Biennial.

Pay Structure of the Federal Civil Service. Annual.

Work Years and Personnel Costs. Annual.

Other

Advisory Commission on Intergovernmental Relations, Washington, DC

Changing Public Attitudes on Governments and Taxes. Annual.

Countercyclical Aid and Economic Stabilization. 1978.

The Inflation Tax: The Case for Indexing Federal and State Income Taxes. 1980.

Recent Trends in Federal and State Aid to Local Governments. 1980.

Regional Growth—Flow of Federal Funds. 1980.

Regional Growth—Historic Perspective. 1980.

Significant Features of Fiscal Federalism. Annual.

Moody's Investors Service, New York, NY

Moody's Municipal and Government Manual. Annual with semiweekly supplements.

National Bureau of Economic Research, Cambridge, MA

The National Balance Sheet of the United States, 1953-80, by Raymond W. Goldsmith. 1982. (University of Chicago Press, Chicago, IL.)

Federal Government Finances and Employment—Con.*Other—Con.*

Tax Foundation, Inc., Washington, DC
Facts and Figures on Government Finance. Annual.

Finance—*see* Federal Government; Investments; Money; *and* State and Local Government.

Fisheries*U.S. Government*

National Oceanic and Atmospheric Administration

Fisheries of the United States. Annual.
Fishery Statistics of the United States. (Statistical Digest.) Annual.

Marine Recreational Fishery Statistical Survey, Atlantic and Gulf Coasts. Annual.

Marine Recreational Fishery Statistical Survey, Pacific Coast. Annual.

Food—*see also* Agriculture*U.S. Government*

Bureau of the Census

Canned Food Report. (Issued five times a year.) (Last report, July 1981.)

Bureau of Labor Statistics

Consumer Expenditure Survey: Diary Survey, 1980-81. 1983. (Bulletin No. 2173.)

Consumer Prices: Energy and Food. Monthly.

CPI Detailed Report. Monthly.

Handbook of Labor Statistics. Annual.

Monthly Labor Review.

Producer Price Indexes. Monthly, with annual supplement.

Department of Agriculture

Agricultural Outlook. 11 issues.

Food Consumption, Prices, and Expenditures, 1964/84. (Statistical Bulletin No. 736.) Revised annually.

Food Cost Review. 1984. (Agricultural Economic Report No. 537.) Revised annually.

National Food Review. Quarterly.

Department of Agriculture, Food and Nutrition Service

Annual Statistical Review:

Food and Nutrition Service Programs.
Food Program Update. Monthly.

Department of Agriculture, Science and Education Administration.

Family Economics Review. Quarterly.

Food—Con.*Other*

American Frozen Food Institute, Burlingame, CA

Frozen Food Pack Statistics. Annual.

National Food Processors Association, Washington, DC

Canned Fruit and Vegetable Statistics Reports. Annual.

Foreign Commerce—*see also* Economic Indexes; *and* International Accounts and Aid*U.S. Government*

Army, Corps of Engineers

Waterborne Commerce of the United States (in five parts). Annual.

Bureau of the Census

Highlights of U.S. Export and Import Trade. Monthly; includes cumulative data. (FT 990.)

Summary of U.S. Export and Import Merchandise Trade. Monthly; includes cumulative data. (FT 900.)

Survey of the Origin of Exports of Manufacturing Establishments. Triennial. (Current Industrial Reports M76(AS)-8.)

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

U.S. Commodity Exports and Imports as Related to Output. Annual. (Series ES 2.)

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

U.S. Exports, Schedule B Commodity by Country. Annual. (FT 446.)

U.S. Exports, Schedule E Commodity by Country. Monthly; includes cumulative data. (FT 410.)

U.S. Exports, Schedule E Commodity Groupings by World Area and Country. Annual. (FT 450.)

U.S. Exports, World Area and Country by Schedule E Commodity Groupings. Annual. (FT 455.)

U.S. General Imports and Imports for Consumption, Schedule A Commodity by Country. Monthly; includes cumulative data. (FT 135.)

U.S. General Imports, Schedule A Commodity Groupings by World Area and Country. Annual. (FT 150.)

U.S. General Imports, World Area by Schedule A Commodity Groupings. Annual. (FT 155.)

U.S. Imports, SIC-Based Products. Annual. (FT 210.)

Foreign Commerce—Con.*U.S. Government—Con.*

Bureau of the Census—Con.

U.S. Imports for Consumption and General Imports, TSUSA Commodity by Country of Origin. Annual. (FT 246.)

U.S. Trade with Puerto Rico and U.S. Possessions. Monthly and Annual. (FT 800.)

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

Bureau of Economic Analysis

Business Statistics: 1984, 1985.

Survey of Current Business. Monthly. (June issue contains detailed data on merchandise trade.)

U.S. Merchandise Trade: Exports and Imports, 1965-76, Classified by BEA End-Use Commodity Categories. 1978.

Bureau of International Commerce

Overseas Business Reports. Annual.

Department of Agriculture

Foreign Agricultural Trade of the United States (FATUS). Bimonthly with annual supplements on calendar year and fiscal year trade statistics.

U.S. Foreign Agricultural Trade Statistical Report. Calendar year. A supplement to FATUS. Annual.

U.S. Foreign Agricultural Trade Statistical Report. Fiscal year. A supplement to FATUS. Annual.

World Indices of Agricultural and Food Production. Annual.

Department of Commerce

Commerce America. Biweekly. (Issues in March, June, September, and December contain quarterly data on U.S. share of world exports of manufactures.)

Export Administration Report, East-West Trade: Quarterly Report to the President, Senate, and House of Representatives.

Department of the Treasury

Statistical Appendix to Annual Report of the Secretary of the Treasury on the State of the Finances through 1980.

Energy Information Administration

Annual Energy Review

Monthly Energy Review.

International Trade Administration

International Economic Indicators. Quarterly.

Market Share Reports. Annual.

Overseas Business Reports. Irregular.

Foreign Commerce—Con.*U.S. Government—Con.*

International Trade Commission

Annual Report.

Maritime Administration

Annual Report.

Containerized Cargo Statistics. Annual.

United States Oceanborne Foreign Trade Routes. Annual.

National Science Foundation

International Science and Technology Data Update. Annual.

Other

Aerospace Industries Association of America, Washington, DC

Exports of Aerospace Products. Quarterly.

Imports of Aerospace Products. Quarterly.

Commodity Research Bureau, New York, NY

Commodity Yearbook. Annual.

Forests and Lumber—see also Economic Indexes*U.S. Government*

Bureau of the Census

Census of Manufactures. Quinquennial. (1977, most recent.)

Current Industrial Reports. Monthly, quarterly, and annual series on various industries.

Bureau of Labor Statistics

Injuries in the Logging Industry. 1984. (Bulletin No. 2203.)

Department of Agriculture

Agricultural Statistics. Annual.

Forest Service

An Analysis of the Timber Situation in the United States, 1952-2030. Appendix 3.

Land Areas of the National Forest System. Annual.

U.S. Timber Production, Trade, Consumption, and Price Statistics, 1950-85. Annual.

Wildfire Statistics. Annual.

International Trade Administration

Construction Review. Bimonthly.

Other

American Paper Institute, Inc., New York, NY

Statistics of Paper, Paperboard, and Wood Pulp. Annual.

Forests and Lumber—Con.*Other—Con.*

American Paper Institute, Inc., New York, NY—Con.

Wood Pulp and Fiber Statistics. Annual.

National Forest Products Association, Washington, DC

Fingertip Facts and Figures. Monthly.

Gas Utilities—*see* Energy.

Geography—*see also* Environment and Public Lands*U.S. Government*

Bureau of the Census

Boundary and Annexation Survey, 1970-1979. GE 30-4: Statistics on boundary change information for incorporated municipalities of 2,500 or more population. Information also on new incorporations, disincorporations, and other important status changes.

Census of Population. Decennial. (1980, most recent.)

United States Maps, Series GE-50 and GE-70—Statistical maps.

Urbanized Areas, 1980. (PC 80-S-14.)

Geological Survey

Catalog of Information on Water Data. 1981.

Elevations and Distances in the United States. 1980.

Estimated Use of Water in the United States in 1980. 1983. (Circular 1001.)

A Land Use and Land Cover Classification System for Use with Remote Sensor Data. Reprinted, 1978. (Geological Survey Professional Paper 964.)

National Gazetteer of the United States. 1984. (Issued by State.) (Geological Survey Professional Paper 1200.)

State Hydrologic Unit Maps. (Open-File Report 84-708.) 1984.

Government—*see* Federal Government; *and* State and Local Government.

Guam—*see* Outlying Areas.

Health Insurance—*see* Insurance.

Health and Medical Care—*see also* Accidents; Environment; Food; Insurance; Social Insurance; *and* Vital Statistics*U.S. Government*

Bureau of the Census

Social Indicators, 1973; 1976; 1980.

Bureau of Labor Statistics

CPI Detailed Report. Monthly.

Health and Medical Care—Con.*U.S. Government—Con.*

Bureau of Labor Statistics—Con.

Employee Benefits in Medium and Large Firms. Annual.

Handbook of Labor Statistics. Annual.

Monthly Labor Review.

Centers for Disease Control

Morbidity and Mortality Weekly Report. (DHEW Pub. Nos. CDC 82-8017 and 83-8017.)

Reported Morbidity and Mortality in the United States. Morbidity and Mortality Weekly Report (annual supplement), 1982. (DHEW Pub. No. CDC 83-8241.)

Department of Agriculture, Food and Nutrition Service

Annual Statistical Review:

Food and Nutrition Service Programs.

Food Program Update. Monthly.

Department of Health and Human Services Annual Report.

Cancer Incidence and Mortality in the United States, 1973-81. Revised November 1984.

Drug Enforcement Administration

Drug Abuse and Law Enforcement Statistics. Irregular.

Health Care Financing Administration

Annual Medicare Program Statistics. Annual.

Health Care Financing Notes. Preliminary descriptive program data. Occasional.

Health Care Financing Program Statistics. Medicare and Medicaid data. Annual.

Health Care Financing Research Reports. Occasional.

Health Care Financing Review. Quarterly publication focusing on research, demonstrations, and statistics.

National Center for Health Statistics

Current Estimates from the Health Interview Survey. Annual.

Health: United States. Annual. (DHEW Pub. No. PHS 86-1232.)

Vital and Health Statistics. (A series of statistical reports covering health-related topics.)

Series 10: Health Interview Survey Statistics. Irregular.

Series 11: Health and Nutrition Examination Survey Statistics. Irregular.

Series 13: Health Resources Utilization Statistics. Irregular.

Health and Medical Care—Con.*U.S. Government—Con.*

National Center for Health Statistics—Con.

Series 14: Health Resources: Manpower and Facilities Statistics. Irregular.

National Institute on Drug Abuse

Drug Abuse Warning Network. 1983.

High School Senior Survey. 1975-1984.

National Drug and Alcoholism Treatment Utilization Survey. 1982.

National Survey on Drug Abuse. 1977. 1979. 1982.

Social Security Administration

Social Security Bulletin. Monthly with annual statistical supplement. Data on the health insurance benefits program and on medical care of public assistance recipients.

Veterans Administration

Annual Report of Administrator of Veterans Affairs.

Other

American Dental Association, Chicago, IL

Dental Statistics Handbook. Triennial.

Dental Students' Register. Annual.

Distribution of Dentists in the United States by Region and State. Triennial.

Survey of Dental Practice. Biennial.

American Hospital Association, Chicago, IL

Hospital Statistics. Annual.

American Medical Association, Chicago, IL

Physician Characteristics and Distribution in the U.S. Annual.

Reference Data on the Profile of Medical Practice. Annual.

U.S. Medical Licensure Statistics, and License Requirements. Annual.

American Nurses Association, Kansas City, MO

Facts About Nursing: A Statistical Summary. Annual.

The Nation's Nurses: Inventory of Registered Nurses 1977-1978.

American Osteopathic Association, Chicago, IL

Yearbook and Directory of Osteopathic Physicians. Annual.

Firing & Associates, San Francisco, CA

The Physically Impaired Population of the United States. 1978.

Medical Economics, Oradell, NJ

Physicians' Earnings and Expenses. Published annually in Medical Economics magazine.

Health and Medical Care—Con.*Other—Con.*

Metropolitan Life Insurance Company, New York, NY

Health and Safety Education.

Statistical Bulletin. Quarterly.

Rutgers Center of Alcohol Studies, Journal of Studies on Alcohol, Inc., New Brunswick, NJ

Statistics on Consumption of Alcohol and on Alcoholism, by M. Keller and C. Gurioli. 1976.

Hospitals—*see* Health.

Hotels—*see* Service Establishments.

Household Appliances—*see* Construction, Housing, and Real Estate.

Housing—*see* Construction.

Immigration and Naturalization*U.S. Government*

Department of State, Bureau of Consular Affairs

Report of the Visa Office. Annual. (Dept. of State Pub. 8810.)

Department of Transportation

Report of Passenger Travel Between the United States and Foreign Countries. Annual, semiannual, quarterly, monthly.

Immigration and Naturalization Service

I&N Reporter. Quarterly.

Statistical Yearbook. Annual.

National Science Foundation

Scientists and Engineers From Abroad: 1982-84. Detailed Statistical Tables. (NSF 85-326.)

Imports—*see* Foreign Commerce.

Income—*see* Consumer Income; *and* National Income.

Industry—*see* Business; Economic Indexes; *and* Manufactures.

Institutions—*see* Education; Health; *and* Law Enforcement.

Insurance—*see also* Social Insurance

U.S. Government

Veterans Administration

Annual Report of Administrator of Veterans Affairs.

Government Life Insurance Programs for Veterans and Members of the Service. Annual.

Insurance—Con.*Other*

- American Council of Life Insurance, Washington, DC
Life Insurance Fact Book. Annual.
- Best (Alfred M.) Co., New York, NY
Best's insurance publications. Monthly and annual publications on life, fire, and casualty companies.
- Health Insurance Association of America, Washington, DC
Source Book of Health Insurance Data. Annual (odd years.) Update (even years.)
- Insurance Information Institute, New York, NY
Insurance Facts. Yearbook.
- The National Underwriter Co., Cincinnati, OH
Argus Chart. Health insurance company financial data. Annual.
- Argus F.C. & S. Chart. Property and liability insurance company financial data. Annual.
- Life Rates and Data. Premiums, values, dividends, and contract analysis by company. Annual.
- Life Reports. Life company financial data. Annual.
- Timesaver. Health insurance costs and contract analysis by company. Annual.

International Accounts and Aid*U.S. Government*

- Agency for International Development
U.S. Overseas Loans and Grants and Assistance From International Organizations. Annual.
- Arms Control and Disarmament Agency
World Military Expenditures and Arms Transfers. Annual.
- Board of Governors of the Federal Reserve System
Federal Reserve Bulletin. Monthly.
- Bureau of Economic Analysis
Business Statistics: 1984. 1985.
Selected Data on Foreign Direct Investment in the United States, 1950-79. 1985.
- Survey of Current Business. Monthly. (March, June, September, and December issues contain data on U.S. international transactions. Articles on the net U.S. investment position abroad, direct investments, travel, and other topics appear periodically in other issues.)

International Accounts and Aid—Con.*U.S. Government—Con.*

- Bureau of Economic Analysis—Con.
U.S. Merchandise Trade: Exports and Imports, 1965-76, Classified by BEA End-Use Commodity Categories. 1978.
- Department of Defense
Foreign Military Sales and Military Assistance Facts. Annual.
- Department of State
United States Contribution to International Organizations. Issued in the House Documents series. Annual.
- Department of the Treasury
Active Foreign Credits of the United States Government. Quarterly.
Treasury Bulletin. Monthly through 1982; beginning 1983, quarterly.
- Export-Import Bank of the United States
Annual Report.
Report to the U.S. Congress on Export Credit Competition and the Export-Import Bank of the United States. Annual.
- National Advisory Council on International Monetary and Financial Policies
Annual Report to the President and to the Congress.
- Office of Management and Budget
The Budget of the United States Government. Published annually in a group of five documents; see listing under "Federal Government Finances and Employment."

Other

- International Bank for Reconstruction and Development, Washington, DC
Annual Report.
World Bank Atlas. 1985.
World Debt Tables. 1984-85.
World Development Report. 1985.
World Tables: The Third Edition.
- International Monetary Fund, Washington, DC
Annual Report.
Balance of Payments Statistics. Monthly with annual yearbook.
Direction of Trade Statistics. Monthly with annual yearbook.
Government Finance Statistics Yearbook.
International Financial Statistics. Monthly with annual yearbook.

International Statistics—*see also* International Accounts*U.S. Government*

Bureau of the Census

A Compilation of Age-Specific Fertility Rates for Developing Countries. International Research Document No. 7.

Country Demographic Profiles. (Series ISP-30.)

Demographic Estimates for Countries with a Population of 10 Million or More. 1981.

International Population Reports. Irregular. (Series P-91.)

Social Indicators, 1973; 1976; 1980.

World Population, 1983 (most recent).

Bureau of Labor Statistics

Handbook of Labor Statistics. Annual.

International Comparisons of Manufacturing Productivity and Labor Cost Trends. Annual.

U.S. Department of State Indexes of Living Costs Abroad, Quarters Allowances, and Hardship Differentials. Quarterly.

Energy Information Administration

International Energy Annual.

Internal Revenue Service

Statistics of Income

Internal Income and Taxes, Domestic International Sales Corporation Returns, 1972-1974.

International Income and Taxes, Foreign Income and Taxes Reported on Individual Income Tax Returns, 1972-1978.

International Income and Taxes, Foreign Tax Credit Claimed on Corporation Income Tax Returns, 1974.

International Income and Taxes, U.S. Corporations and Their Controlled Foreign Corporations, 1974-1978.

National Science Foundation

International Science and Technology Data Update. Annual.

Other

The Economist Newspaper Ltd., London, England

The Economist Diary. 1984.

World Business Cycles. 1982.

The World in Figures. 1984.

Euromonitor Publications Ltd., London, England

European Marketing Data and Statistics. Annual.

International Marketing Data and Statistics. Annual.

International Statistics—*Con.**Other*—*Con.*

Food and Agriculture Organization of the United Nations, Rome, Italy

Production Yearbook.

Trade Yearbook.

Yearbook of Fishery Statistics.

Yearbook of Forest Products.

Inter-American Development Bank, Washington, DC

Annual Report.

Economic and Social Progress in Latin America. Annual Survey.

The International Institute for Strategic Studies, London, England

The Military Balance. Annual.

International Labour Office, Geneva, Switzerland

Economically Active Population: Estimates and Projections 1950-2025, Vols. 1-6. 3rd Edition. 1986.

Yearbook of Labour Statistics.

International Monetary Fund, Washington, DC

International Financial Statistics. Monthly with annual yearbook.

Jane's Publishing Co., Ltd., London, England

Jane's Airport Equipment. Annual.

Jane's All the World's Aircraft. Annual.

Jane's Armour and Artillery. Annual.

Jane's Avionics. Annual.

Jane's Fighting Ships. Annual.

Jane's Infantry Weapons. Annual.

Jane's Merchant Ships. Annual.

Jane's Military Communications. Annual.

Jane's Military Vehicles and Ground Support Equipment. Annual.

Jane's Surface Skimmers. Annual.

Jane's Urban Transport Systems. Annual.

Jane's Weapon Systems. Annual.

Jane's World Railways. Annual.

Motor Vehicle Manufacturers Association of the United States, Inc., Detroit, MI

World Motor Vehicle Data. Annual.

Organization for Economic Cooperation and Development, Paris, France

Annual Oil and Gas Statistics.

Annual Oil Market Report.

Balance of Payments of OECD Countries, 1960-1977. 1979.

Coal Information. Annual.

Demographic Trends 1950-1990.

International Statistics—Con.*Other—Con.*

- Organization for Economic Cooperation and Development, Paris, France—Con.
- Energy Balances of Developing Countries.
- Energy Balances of OECD Countries. Annual.
- Energy Prices and Taxes. Quarterly.
- Energy Statistics. Annual.
- Financial Market Trends.
- Food Consumption Statistics. Irregular.
- Geographical Distribution of Financial Flows to Developing Countries.
- Historical Statistics of Foreign Trade Series A. Annual.
- Indicators of Industrial Activity. Quarterly.
- Industrial Structure Statistics. Annual.
- The Iron and Steel Industry. Annual.
- Labour Force Statistics. Annual.
- Latest Information on National Accounts of Developing Countries. Annual.
- Living Conditions in OECD Countries.
- Main Economic Indicators. Monthly.
- Maritime Transport. Annual.
- Measuring Health Care, 1960-1983.
- Meat Balances in OECD Countries. Annual.
- Milk and Milk Products Balances in OECD Countries. Annual.
- Mortality in Developing Countries Data-Bank. 3 Tomes.
- National Accounts of OECD Countries. Annual.
Vol. I: Main Aggregates.
Vol. II: Detailed Tables.
- OECD Economic Outlook. Bi-annual and Historical Statistics. Annual.
- OECD Economic Studies. Annual for member countries.
- OECD Employment Outlook. Annual.
- OECD Environmental Data-Compendium 1985.
- OECD Financial Statistics. Annual (3 vols.) and monthly supplements.
- OECD Microtables covering Series B (Reporting Countries) and Series C (Commodities.) Annual from 1977.
- OECD Science and Technology Indicators.
- The Pulp and Paper Industry. Annual.
- Purchasing Power Parities and Real Expenditure in the OECD.
- Quarterly Labor Force Statistics.
- Quarterly National Accounts.
- Quarterly Oil and Gas Statistics.
- Revenue Statistics of OECD Member Countries. Annual.

International Statistics—Con.*Other—Con.*

- Organization for Economic Cooperation and Development, Paris, France—Con.
- Review of Fisheries in OECD Member Countries. Annual.
- Social Expenditure, 1960-1990.
- Statistics of Area Production and Field of Crop Products in OECD Member Countries.
- Statistics of Foreign Trade:
Series A. Statistics of Foreign Trade. Monthly.
Series C. Foreign Trade by Commodities. Annual.
- Tourism Policy and International Tourism in OECD Member Countries. Annual.
- Transport Statistical Series (ECMT).
- Uranium Resources Production and Demand. Biennial.
- World Steel Trade Developments, 1960-1983.
- United Nations Educational, Scientific and Cultural Organization, Paris, France
Statistical Yearbook.
- United Nations Population Division, New York, NY
World Population Prospects as Assessed in 1984. (ST/ESA/SER.A/98.)
- United Nations Statistical Office, New York, NY
Demographic Yearbook 1983. (Sales No. E/F. 84. XIII. 1.)
Monthly Bulletin of Statistics.
1977 Supplement to the Statistical Yearbook and the Monthly Bulletin of Statistics, Methodology, and Definitions. 1979.
Population and Vital Statistics Report. (Statistical Papers, Series A.) Quarterly.
Statistical Yearbook.
World Energy Supplies, Supplement, 1974-79. 1981.
World Population Trends and Policies—
1981 Monitoring Policies, Vol. I Population Trends. 1982.
1981 Monitoring Policies, Vol. II Population Trends. 1982.
Yearbook of Construction Statistics.
Yearbook of International Trade Statistics.
Yearbook of National Accounts Statistics.
Yearbook of World Energy Statistics.

International Statistics—Con.*Other—Con.*

- World Health Organization, Geneva, Switzerland
- World Health Statistics. Quarterly and annual.

International Trade—*see* Foreign Commerce; and International Statistics.

Investments and Securities—*see also* Business; Construction; Insurance; International Accounts; and Money

U.S. Government

- Board of Governors of the Federal Reserve System
- Federal Reserve Bulletin. Monthly.
- Commodity Futures Trading Commission
- Commodity Futures Statistics. Annual.
- Securities and Exchange Commission
- Annual Report.
- Directory of Companies Required to File Annual Reports with the Securities and Exchange Commission— Under the Securities and Exchange Act of 1934. Annually.
- Official Summary of Security Transactions and Holdings. Monthly.
- Securities Traded on Exchanges Under the Securities Exchange Act. Annual with quarterly supplements.
- Statistical Review. Monthly.
- Stock Trading Statistics. Monthly.

Other

- Bankers Trust Company, New York, NY
- Credit and Capital Markets, by Beverly Lowen and Donald E. Wooley. Annual.
- Commercial and Financial Chronicle. (William B. Dana Co., New York, NY.) Semi-weekly.
- Investment Company Institute, Washington, DC
- Mutual Fund Fact Book. Annual.
- Moody's Investors Service, New York, NY
- Moody's Manuals. (Volumes on Industrials, OTC, Banks and Finance, International, Municipals and Governments, Transportation, and Public Utilities.) Annual with semi-weekly supplements.
- National Bureau of Economic Research, Cambridge, MA
- Financial Aspects of the United States Pension System, Zvi Bodie and John B. Shoven, editors. 1983. (University of Chicago Press, Chicago, IL.)

Investments and Securities—Con.*Other—Con.*

- New York Stock Exchange, Inc., New York, NY
- Fact Book. Annual.
- Shareownership, 1975, 1980, 1981, 1983, and 1985.
- Securities Industry Association, New York, NY
- Municipal Market Developments. Monthly.
- Standard and Poor's Corporation, New York, NY
- Analyst's Handbook. Annual with monthly cumulative supplements.
- Corporation Records. Six basic volumes; News Supplements, daily; Dividend Record, daily, and cumulative monthly and annual.
- Daily Stock Price Records. Quarterly.
- Security Owner's Stock Guide. Monthly.
- Statistical Service. (Security Price Index Record; business and financial basic statistics with monthly supplement.)
- Wall Street Journal. (Dow Jones & Co., New York, NY.) Daily except Saturdays, Sundays, and holidays.

Irrigation, Drainage, and Soil Conservation—*see* Agriculture

Juvenile Court—*see* Law Enforcement.

Labor—*see also* Accidents; Business; Economic Indexes; International Statistics; Scientific Resources; and Social Insurance

U.S. Government

- Board of Governors of the Federal Reserve System
- Federal Reserve Bulletin. Monthly.
- Bureau of the Census
- Census of Population. Decennial. (1980, most recent.)
- County Business Patterns. Annual.
- Current Governments Reports: Public Employment, GE No. 1 (annual); City Employment, GE No. 2 (annual); Local Government Employment in Selected Metropolitan Areas and Large Counties, GE No. 3 (annual); County Government Employment, GE No. 4 (annual).
- Labor Force Status and Other Characteristics of Persons With a Work Disability: 1982. (Current Population Reports, Special Studies, Series P-23, No. 127.)
- Population Profile of the United States. (Annual—Series P-23.)

Labor—Con.*U.S. Government—Con.***Bureau of the Census—Con.**

Selected Characteristics of Persons in Computer Specialities: 1978. (Current Population Reports, Special Studies, Series P-23, No. 134.)

Selected Characteristics of Persons in Engineering: 1978. (Current Population Reports, Special Studies, Series P-23, No. 135.)

Selected Characteristics of Persons in Environmental Sciences: 1978. (Current Population Reports, Special Studies, Series P-23, No. 119.)

Selected Characteristics of Persons in Life Science: 1978. (Current Population Reports, Special Studies, Series P-23, No. 113.)

Selected Characteristics of Persons in Mathematical Specialities: 1978. (Current Population Reports, Special Studies, Series P-23, No. 120.)

Selected Characteristics of Persons in Physical Science: 1978. (Current Population Reports, Special Studies, Series P-23, No. 108.)

Selected Characteristics of Persons in Social Science and Psychology: 1978. (Current Population Reports, Special Studies, Series P-23, No. 125.)

Social Indicators, 1973; 1976; 1980.

Statistical Portrait of Women in the United States: 1978. (Current Population Reports, Special Studies, Series P-23, No. 100.)

Bureau of Justice Statistics (formerly Law Enforcement Assistance Administration) and Bureau of the Census

Expenditure and Employment Data for the Criminal Justice System. Annual through 1978.

Justice Expenditure and Employment in the U.S. Annual from 1979.

Bureau of Labor Statistics

Area Wage Surveys: Selected Metropolitan Areas. Annual.

Bargaining Calendar. Annual.

Current Wage Developments. Monthly.

Employee Benefits in Medium and Large Firms. Annual.

Employment and Earnings. Monthly with annual supplement.

Employment and Earnings Characteristics of Families. Quarterly.

Employment and Wages. Annual.

Employment Cost Index. Quarterly.

Employment, Hours, and Earnings, United States, 1909-84. 1985. (Bulletin No. 1312-12.)

Labor—Con.*U.S. Government—Con.***Bureau of Labor Statistics—Con.**

Employment in Perspective: Minority Workers. Quarterly.

Employment in Perspective: Women in the Labor Force. Quarterly.

Employment Projections for 1995: Data and Methods. 1986. (Bulletin No. 2253.)

The Employment Situation. Monthly.

Geographic Profile of Employment and Unemployment. Annual.

Handbook of Labor Statistics. Annual.

How Workers Get Their Training. 1985. (Bulletin No. 2226.)

Industry Wage Survey. (Separate bulletins for selected industries; each industry on a 3- to 5-year cycle.)

Labor Force Statistics Derived from the Current Population Survey: A Data-book. 1982. (Bulletin No. 2096.) Supplement. 1984. (Bulletin No. 2096-1.)

Linking Employment Problems to Economic Status. Annual.

Major Collective Bargaining Settlements. Quarterly.

Major Work Stoppages. Annual.

Monthly Labor Review.

National Survey of Professional, Administrative, Technical, and Clerical Pay. Annual.

Occupational Employment in Manufacturing Industries. 1985. (Bulletin No. 2248.)

Occupational Employment in Mining, Construction, Finance, and Services. 1984. (Bulletin No. 2186.)

Occupational Employment in Transportation, Communications, Utilities, and Trade. 1984. (Bulletin No. 2220.)

Occupational Injuries and Illnesses in the United States, by Industry. Annual.

Occupational Projections and Training Data. Biennial.

Real Earnings. Monthly.

State and Metropolitan Area Employment and Unemployment. Monthly.

Weekly Earnings of Wage and Salary Workers. Quarterly.

Work Experience of the Population in 1981-82. 1984. (Bulletin No. 2199.)

Department of Agriculture

Farm Labor. Annual.

The Hired Farm Working Force. Biennial.

Department of Labor

Annual Report of the Secretary.

Labor—Con.*U.S. Government—Con.*

Employment and Training Administration
Area Trends in Employment and Unemployment. Monthly.
Employment and Training Report of the President. Annual.
Employment and Wages of Workers. Quarterly.
Employment and Wages of Workers Covered by Unemployment Insurance Programs. Quarterly.
Employment Service Statistics. Monthly.
Farm Labor Developments, Employment and Wage Supplement. Monthly.
Unemployment Insurance Claims. Weekly.

Interstate Commerce Commission
Monthly Report of Class I Employees, by Group.

Wage Statistics of Class I Railroads in the United States. Annual. (Statement No. 300.)

Maritime Administration

Employment Report of United States Flag Merchant Fleet Ocean-going Vessels 1,000 Gross Tons and Over. Annual. (Monthly and quarterly data available from source.)

Seafaring Wage Rates. Biennial.

Office of Personnel Management

Affirmative Employment Statistics. Biennial.

Occupations of Federal White-Collar and Blue-Collar Workers. Biennial.

Women's Bureau

Handbook on Women Workers. Periodic.

Other

Aerospace Industries Association of America, Washington, DC

Employment in the Aerospace Industry. Monthly.

Survey of Aerospace Employment. Annual.

Bureau of National Affairs, Inc., Washington, DC

The Employment Outlook. Quarterly.

Job Absence and Turnover. Quarterly.

Labor Relations Yearbook.

Law Enforcement, Courts, and Prisons*U.S. Government*

Administrative Office of the United States Courts

Annual Report of the Director ... with, as issued, Reports of the Proceedings of

Law Enforcement, Courts, and Prisons—Con.*U.S. Government—Con.*

Administrative Office of the United States Courts—Con.

the Judicial Conference of the United States. Includes statistics on Federal Courts.

Calendar Year Reports on Authorized Wiretaps. (State and Federal.)

Calendar Year Reports on the Right to Financial Privacy Act of 1978.

Federal Court Management Statistics. Annual.

Federal Offenders in U.S. District Courts. Annual.

Grand and Petit Juror Service in U.S. District Courts. Annual.

Judicial Workload Statistics. Quarterly.

Bureau of the Census

Census of Population. Decennial. (1980, most recent.)

Social Indicators, 1973; 1976; 1980.

Bureau of Justice Statistics (formerly Law Enforcement Assistance Administration)

American Response to Crime: An Overview of Criminal Justice Systems. December 1983.

Bank Robbery: Federal Offenses and Offenders. August 1984.

Bibliography on Crime Forecasting and Related Topics. January 1984.

Case Filing in State Courts, 1983. October 1984.

Capital Punishment. Annual.

Census of Jails, 1978. Data for Individual Jails, vols. I-IV. December 1981.

Census of Jails and Survey of Jail Inmates, 1978. February 1979.

Characteristics of the Parole Population, 1978. December 1980.

Children in Custody: Advance Report on the 1979 Census of Private Facilities. April 1981.

Children in Custody: Advance Report on the 1979 Census of Public Juvenile Facilities. May 1981.

Crime Control and Criminal Records. July 1985.

Crime and the Elderly. November 1981.

Crime Prevention Measures. March 1986.

Crime of Rape. March 1985.

Criminal Defense Systems: A National Survey. August 1984.

Criminal Justice Agencies in the United States. Periodic.

Criminal Victimization in the United States. Annual.

Law Enforcement, Courts, and Prisons—Con.*U.S. Government—Con.*

Bureau of Justice Statistics (formerly Law Enforcement Assistance Administration)—Con.

Criminal Victimization in the United States. Trends. Annual.

Death-row Prisoners. July 1981.

Economic Cost of Crime to Victims. April 1984.

Electronic Fund Transfer and Crime. February 1984.

Electronic Fund Transfer Fraud. March 1985.

Examining Recidivism. February 1985.

Expenditure and Employment Data for the Criminal Justice System. Annual.

Family Violence. April 1984.

Federal Drug Law Violators. February 1984.

Federal Justice Statistics. March 1982.

Growth of Appeals: 1973-83 Trends. February 1985.

Habeas Corpus. March 1984.

Household Burglary. January 1985.

Households Touched by Crime. Annual since 1981.

Intelligence and Investigative Records: Criminal Justice Information Policy Series: April 1985.

Jail Inmates, 1982. February 1983.

Justice Agencies in the United States. May 1980.

Justice Expenditure and Employment Extracts. Annual.

Locating City, Suburban, and Rural Crime. December 1985.

Measuring Crime. February 1981.

National Survey of Court Organization, 1977 Supplement to State Judicial Systems.

Parole in the United States. Annual.

Police Employment and Expenditure. February 1986.

Pretrial Release and Misconduct: Federal Offenses and Offenders. January 1985.

Prevalence of Crime. April 1981.

Prevalence of Guilty Pleas. December 1984.

Prevalence of Imprisonment. July 1985.

Prison Admissions and Releases, 1981. September 1984.

Prisoners, 1925-81. December 1982.

Prisoners and Alcohol. January 1983.

Prisoners and Drugs. March 1983.

Prisoners in State and Federal Institutions on December 31. Annual.

Prisons and Prisoners. January 1982.

Law Enforcement, Courts, and Prisons—Con.*U.S. Government—Con.*

Bureau of Justice Statistics (formerly Law Enforcement Assistance Administration)—Con.

Probation and Parole, 1982. Annual since 1981.

Profile of Jail Inmates. October 1980.

Profile of State Prison Inmates. August 1979.

Reporting Crime to the Police. December 1985.

Returning to Prison. November 1984.

Risk of Violent Crime. May 1985.

Severity of Crime. January 1984.

Sourcebook of Criminal Justice Statistics. Annual.

State Court Caseload Statistics, 1977-81. February 1983.

Time Served in Prison. June 1984.

Tracking Offenders. November 1983.

Tracking Offenders: The Child Victim. December 1984.

Use of Weapons in Committing Crimes. January 1986.

Veterans in Prison. October 1981.

Victim and Witness Assistance: New State Laws and the System's Response. May 1983.

Victims of Crime. December 1981.

Violent Crime by Strangers. April 1982.

Bureau of Prisons

Statistical Report. Annual through 1984.

Drug Enforcement Administration

Drug Abuse and Law Enforcement Statistics. Irregular.

Federal Bureau of Investigation

Crime in the United States. Annual. Supplemented by Uniform Crime Reporting, semiannual and annual summary. (Releases of preliminary crime data for the United States.)

Other

American Bar Foundation, Chicago, IL
The Legal Profession in the United States: *The 1980 Lawyer Statistical Report*.

Criminal Justice Institute, Inc., New York, NY

The Corrections Yearbook.

National Center for Juvenile Justice, Pittsburgh, PA

Delinquency in the United States 1982: A Description of Delinquency and Status Offense Cases Processed by Courts with Juvenile Jurisdiction. Annual.

Law Enforcement, Courts, and Prisons—Con.*Other—Con.*

National Center for Juvenile Justice, Pittsburgh, PA—Con.

Juvenile Court Statistics: 1983. Annual.

National Center for State Courts, Williamsburg, VA

State Court Caseload Statistics. Annual.

National Governors' Association and National Association of State Budget Officers, Washington, DC

Fiscal Survey of the States. Annual.

National Governors' Association and National Conference of State Legislatures, Washington, DC

Impact on the States, The President's 1987 Budget.

Libraries—*see* Education.

Livestock—*see* Agriculture.

Lumber—*see* Forests and Lumber.

Manufactures—*see also* Agriculture; Business; Economic Indexes; Forests and Lumber; Investments; Labor; and Minerals

U.S. Government

Board of Governors of the Federal Reserve System

Capacity Utilization: Manufacturing, Mining, Utilities, and Industrial Materials. G.3(402). Monthly.

Federal Reserve Bulletin. Monthly.

Industrial Production. G.12.3(414). Monthly.

Bureau of Alcohol, Tobacco, and Firearms
Alcohol and Tobacco Summary Statistics. Annual.

Bureau of the Census

Annual Survey of Manufactures. (1984, most recent.)

Census of Manufactures. Quinquennial. (1982, Final Reports, Industry series, MC 82-1.)

Census of Mineral Industries. Quinquennial. (1982, Final Reports, Industry series MIC 82-1.)

Concentration Ratios in Manufacturing Industry. (1982, most recent.)

Cotton Production and Distribution. Annual.

County Business Patterns. Annual.

Current Industrial Reports. Monthly, quarterly, and annual series on various industries.

Manufacturers' Shipments, Inventories, and Orders. Monthly. (Current Industrial Reports M3-1.)

Manufactures—Con.*U.S. Government—Con.*

Bureau of the Census—Con.

Manufacturers' Shipments, Inventories, and Orders: 1977-1984. Annual summary. (Current Industrial Reports M3-1.14.)

Origin of Exports of Manufactured Products: 1983. (Annual Survey of Manufactures M83(AS)-5.)

Pollution Abatement Cost and Expenditures. (Current Industrial Reports MA-200.)

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

Shipments to Federal Government Agencies. (Current Industrial Reports MA-175.) (Discontinued in 1984.)

Survey of Plant Capacity Utilization. (Current Industrial Reports MQ-C1.)

U.S. Commodity Exports and Imports as Related to Output. Annual. (Series ES2.)

Bureau of Economic Analysis

Business Statistics: 1984, 1985.

Survey of Current Business. Monthly.

Bureau of Industrial Economics

The U.S. Industrial Outlook. Annual.

Bureau of Labor Statistics

Employment and Earnings. Monthly.

Employment, Hours, and Earnings, States and Areas, 1939-82. 1984. (Bulletin No. 1370-17.) Supplement, 1980-83. 1984. (Bulletin No. 1370-18.)

Employment, Hours, and Earnings, United States, 1909-84. 1985. (Bulletin No. 1312-12.)

Handbook of Labor Statistics. Annual.

Monthly Labor Review.

Occupational Employment in Manufacturing Industries. 1982. (Bulletin No. 2133.)

Trends in Manufacturing: A Chartbook. 1985. (Bulletin No. 2219.)

International Trade Commission

Synthetic Organic Chemicals, U.S. Production and Sales. Annual.

National Science Foundation

Changing Employment Patterns of Scientists, Engineers, and Technicians in Manufacturing Industries: 1977-80. Final Report. (NSF 82-331.)

Research and Development in Industry. Annual.

Scientific and Technical Work Force in Trade and Regulated Industries Shows Major Shift in Occupational Composi-

Manufactures—Con.*U.S. Government—Con.*

National Science Foundation—Con.

tion: 1979-82. Special Report. (NSF 84-323.)

Scientific, Engineering, and Technical Personnel in Private Industry. Annual.

Scientists, Engineers, and Technicians in Manufacturing and Nonmanufacturing Industries. Special Report. (NSF 83-324.)

Scientists, Engineers, and Technicians in Trade and Regulated Industries: 1982. Detailed Statistical Tables. (NSF 84-320.)

Trends in Small Companies' R&D Expenditures. Special Report. (NSF 84-324.)

Other

Aerospace Industries Association of America, Washington, DC

Aerospace Facts and Figures. Annual.

Aerospace Industry Year-End Review and Forecast. Annual.

Commercial Helicopter Shipments. Quarterly.

DOD Prime Contract Awards by Region and State. Annual.

DOD Prime Contract Awards by Service Category and Federal Supply Classification. Annual.

DOD Prime Contract Awards—Top 100 Contractors. Annual.

DOD Prime Contract Awards—Top 500 Contractors for RDT&E. Annual.

Net New Orders, Shipments, and Backlog for Jet Transport Aircraft. Quarterly.

American Frozen Food Institute, Burlingame, CA

Frozen Food Pack Statistics. Annual.

American Iron and Steel Institute, Washington, DC

Annual Statistical Report.

Commodity Research Bureau, New York, NY

Commodity Yearbook. Annual.

The Conference Board, New York, NY

Quarterly Survey of Capital Appropriations.

Quarterly Survey of Capital Investment and Supply Conditions in Manufacturing.

Electronic Industries Association, Washington, DC

Electronic Market Data Book. Annual.

Electronic Market Trends. Monthly.

Electronics Foreign Trade. Monthly.

Manufactures—Con.*Other—Con.*

Gralla Publications, Inc., New York, NY
Merchandising. Monthly.

Motor Vehicle Manufacturers Association of the United States, Inc., Detroit, MI

Motor Vehicle Facts and Figures. Annual.

National Association of Hosiery Manufacturers, Charlotte, NC

Hosiery Statistics. Annual.

National Food Processors Association, Washington, DC

Canned Fruit and Vegetable Statistics Reports. Annual.

Marine Corps—*see* National Defense.

Marriage—*see* Vital Statistics.

Medical Care; Mental Health—*see* Health.

Merchant Vessels—*see* Transportation.

Military Services—*see* National Defense.

Minerals and Metals—*see also* Economic Indexes; Energy; Foreign Commerce; and Manufactures

U.S. Government

Bureau of the Census

Annual Survey of Oil and Gas. (Current Industrial Reports MA-13K.) (Discontinued December 1983.)

Census of Mineral Industries. Quinquennial. (1982, Final Reports, Industry series MIC82-1.)

Bureau of the Census and Bureau of Mines
Raw Materials in the United States Economy: 1900-1977. (Issued 1980. Working Paper No. 47.)

Bureau of Mines

Apparent Consumption of Industrial Explosives and Blasting Agents in the United States. Annual.

Mineral Commodity Summaries. Annual.

Mineral Industry Surveys. (Monthly, quarterly, or annual report.)

Minerals and Materials. (Bimonthly survey.)

Minerals Yearbook. Annual. (Issued in three volumes.)

Vol. I—Metals and Minerals.

Vol. II—Area Reports: Domestic.

Vol. III—Area Reports: International.

Department of the Treasury

Treasury Bulletin. Monthly through 1982; beginning 1983, quarterly.

Minerals and Metals—Con.*U.S. Government—Con.*

Energy Information Administration
Annual Energy Review.
Coal Production. Annual.
Domestic Uranium Mining and Milling Industry. Annual.
International Energy Annual.
Monthly Energy Review.
Natural Gas Annual.
Petroleum Supply Annual.
Quarterly Coal Report.
U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves. Annual.

Other.

American Bureau of Metal Statistics, Inc., Secaucus, NJ
Non-Ferrous Metal Data Yearbook. 1985.
American Gas Association, Arlington, VA
Gas Facts. Annual.
Year Book.
American Gas Association, American Petroleum Institute, and Canadian Petroleum Association
Reserves of Crude Oil, Natural Gas Liquid, and Natural Gas in the United States and Canada and United States Productive Capacity. Annual. (Last issue Dec. 31, 1979.)
American Metal Market, New York, NY
Daily Newspapers.
Metal Statistics. Annual.
American Petroleum Institute, Washington, DC
Quarterly Review of Drilling Statistics for the United States.
American Petroleum Institute, Independent Petroleum Association of America, and Mid-Continent Oil and Gas Association
Joint Association Survey on Drilling Costs. Annual.
Chilton Co., Radnor, PA
The Iron Age. Weekly.
Commodity Research Bureau, New York, NY
Commodity Yearbook. Annual.
The Independent Petroleum Association of America, Washington, DC
IPAA Supply & Demand Outlook. Monthly.
The Oil & Gas Producing Industry in Your State. Annual.
U.S. Petroleum Statistics. Semiannual.
U.S. Wholesale Prices of Crude Oil and Principal Products. Monthly.

Minerals and Metals—Con.*Other—Con.*

The Independent Petroleum Association of America, Washington, DC—Con.

Weekly Oil Trends.

McGraw-Hill Publications Co., New York, NY

Engineering and Mining Journal. Monthly.
Keystone Coal Industry Manual. Annual.

National Coal Association, Washington, DC
Bituminous Coal Facts. Biennial.

PennWell Publishing Co., Tulsa, OK

Offshore. Monthly.

The Oil and Gas Journal. Weekly.

Carl H. Pforzheimer & Co., New York, NY
Comparative Oil Company Statistics, 1984-1985.

Money and Banking—see also Construction; Insurance; International Accounts; and Investments

U.S. Government

Board of Governors of the Federal Reserve System

Annual Statistical Digest.

Domestic Offices, Commercial Bank Assets and Liabilities Consolidated Report of Condition. E.3.4 (113). Quarterly.

Federal Reserve Bulletin. Monthly.

Flow of Funds Accounts, Financial Assets and Liabilities Outstanding, 1961-84.

Flow of Funds Accounts: Seasonally Adjusted and Unadjusted. Z.1(780). Quarterly.

Money Stock, Liquid Assets, and Debt Measures. H.6 (508). Weekly.

Bureau of the Mint

Annual Report of the Director.

Comptroller of the Currency

Annual Report.

Quarterly Journal.

Department of the Treasury

Daily Treasury Statement.

Monthly Treasury Statement of Receipts and Outlays of the United States Government.

Statement of United States Currency and Coin. Monthly.

Statistical Appendix to Annual Report of the Secretary of the Treasury on the State of the Finances through 1980.

Treasury Bulletin. Monthly through 1982; beginning 1983, quarterly.

Money and Banking—Con.*U.S. Government—Con.*

- Farm Credit Administration
Annual Report on the Work of the Cooperative Farm Credit System.
Production Credit Association: Summary of Operations. Annual.
Report to the Federal Land Bank Associations. Annual.
- Federal Deposit Insurance Corporation
Annual Report.
Data Book - Operating Banks and Branches. Annual.
Statistics on Banking. Annual.
Summary of Accounts and Deposits in All Banks. Annual.
Trust Assets of Insured Commercial Banks. Annual.
- Federal Home Loan Bank Board
Annual Report.
Asset and Liability Trends. Annual.
Savings and Home Financing Source Book. Annual.
- National Credit Union Administration
Annual Report.
Annual Statistics.
Midyear Statistics.

Other

- Bankers Trust Company, New York, NY
Credit and Capital Markets, by Beverly Lowen and Donald E. Wooley. Annual.
- Credit Union National Association, Inc., Madison, WI
The Credit Union Report. Annual.
National Member Survey. 1985.
Operating Ratios and Spreads. Annual.
- William B. Dana Co., New York, NY
The Market Chronicle. Weekly.
- Federal National Mortgage Association, Washington, DC
Annual Report.
- Investment Company Institute, Washington, DC
Mutual Fund Fact Book. Annual.
- National Council of Savings Institutions, Washington, DC
Fact Book of National Council of Savings Institutions. Annual.
- National Bureau of Economic Research, Cambridge, MA
Financial Aspects of the United States Pension System, Zvi Bodie and John B. Shoven, editors. 1983. (University of Chicago Press, Chicago, IL)

Money and Banking—Con.*Other—Con.*

- National Bureau of Economic Research, Cambridge, MA—Con.
The National Balance Sheet of the United States, 1953-80, by Raymond W. Goldsmith. 1982. (University of Chicago Press, Chicago, IL)
- Mortgages—*see* Construction; *and* Money.
- Motor Carriers and Vehicles—*see* Transportation
- National Defense—*see also* Federal Government**
- U.S. Government*
- Bureau of the Census
Shipments of Defense-Oriented Industries. (Current Industrial Reports MA-175.) Monthly.
- Department of Defense
Annual Fact Sheet of Department of Defense.
Annual Report of Secretary of Defense.
Atlas/State Data Abstract for the United States. 1984.
The Black in the Armed Forces. Statistical Fact Book. Annual.
Five Year Defense Plan. Annual.
Foreign Military Sales and Military Assistance Facts. Annual.
Military Manpower Statistics. Quarterly.
Military Posture Report. Annual.
Military Prime Contract Awards. Annual.
Prime Contract Awards by State. Annual.
Real and Personal Property of the Department of Defense. Annual.
Selected Defense Department Economic Indicators. Monthly.
Selected Manpower Statistics. Annual.
- National Guard Bureau
Annual Review of the Chief.
- Office of Civil Defense
Annual Statistical Report.
- Office of Management and Budget
The Budget of the United States Government. Published annually in a group of five documents; *see* listing under "Federal Government Finances and Employment."
- Selective Service System, National Headquarters
Semiannual Report of the Director of Selective Service

National Defense—Con.*U.S. Government—Con.*

U.S. Arms Control and Disarmament Agency

World Military Expenditures and Arms Transfers. Annual.

Veterans Administration

Annual Report of Administrator of Veterans Affairs.

Data on Vietnam Era Veterans, 1984.

National Income and Wealth—see also Consumer Income; and Money and Banking*U.S. Government*

Bureau of Economic Analysis

Business Conditions Digest. Monthly.

Business Statistics: 1984, 1985.

Fixed Reproducible Tangible Wealth in the United States, 1925-79, 1982.

Handbook of Cyclical Indicators. 1984.

The National Income and Product Accounts of the United States, 1929-82: Statistical Tables. 1986.

Readings in Concepts and Methods of National Income Statistics 1976. (Reprint of material prepared from 1954 to 1976.) Available from National Technical Information Service, Springfield, VA.

Survey of Current Business. Monthly.

Council of Economic Advisers

Economic Indicators. Monthly.

Economic Report of the President. Annual.

Internal Revenue Service

Statistics of Income Bulletin. Quarterly. (Summer 1983 issue.)

Other

The Conference Board, New York, NY

The National Wealth of the United States, by Major Sectors and Industry, by John W. Kendrick, with Kyu Sik Lee and Jean Lomask. 1976. (Report No. 698.)

National Bureau of Economic Research, Cambridge, MA

The National Balance Sheet of the United States, 1953-80, by Raymond W. Goldsmith. 1982. (University of Chicago Press, Chicago, IL)

The U.S. National Income and Product Accounts: Selected Topics, Murray F. Foss, editor. 1982. (Studies in Income and Wealth, No. 47.) (University of Chicago Press, Chicago, IL)

Naturalization—see Immigration.

Navy—see National Defense.

Newspapers, Periodicals, and Books—see also Communications*U.S. Government*

Bureau of the Census

Annual Survey of Manufactures. (1984, most recent.)

Census of Manufactures. Quinquennial. (1982, most recent.)

Library of Congress

Annual Report.

Other

Book Industry Study Group, Inc., New York, NY

Book Industry Trends. Annual.

Bowker (R.R.) Company, New York, NY

Library Journal. Bimonthly.

Publishers Weekly.

School Library Journal. Monthly.

Editor & Publisher Co., New York, NY

International Year Book.

Market Guide. Annual.

IMS Press, Fort Washington, PA

IMS/Ayer Directory of Publications. Annual.

Nutrition—see Food and Health.

Occupation—see Labor; Population; and Social Insurance.

Outlying Areas—see also Foreign Commerce*U.S. Government*

Bureau of the Census

Census of Agriculture. Quinquennial. (1982, most recent.)

Census of Housing. Decennial. (1980, most recent.)

Census of Population. Decennial. (1980, most recent.)

Current Population Reports. (Series on Population Estimates, P-25.)

Economic Census of Outlying Areas: 1982.

Guam. (OAC82-6.)

Puerto Rico. (OAC82-1 to 4.)

Virgin Islands of the U.S. (OAC82-5.)

Bureau of Mines

Minerals Yearbook. Annual. (Issued in three volumes; see list under "Minerals.")

Center for Statistics

Digest of Education Statistics. Annual.

Statistics of Public Elementary and Secondary School Systems. Fall. Annual.

Outlying Areas—Con.*U.S. Government—Con.*

National Center for Health Statistics
Vital Statistics of the United States.
Annual.

Other

Puerto Rico Planning Board, San Juan, PR
Balance of Payments—Puerto Rico.
Annual.
Income and Product. Annual.
Selected Indices of Economic and Social
Progress. Statistical Yearbook.
Socioeconomic Statistics. Annual.

Paper—*see* Forests and Lumber.

Parks—*see* Public Lands.

Pensions—*see* Social Insurance.

Petroleum—*see* Energy and Minerals.

**Population and Population Characteristics—
see also Labor and Vital Statistics***U.S. Government*

Bureau of the Census
Census of Agriculture. Quinquennial.
(1982, most recent.)
Census of Population. Decennial. (1980,
most recent.)
Current Population Reports. (Series on
Population Characteristics, P-20; Special
Studies, P-23; Population Estimates
and Projections, P-25; Local
Population Estimates, P-26; Farm Popu-
lation, P-27; Special Censuses, P-28;
Consumer Income, P-60; and House-
hold Economic Studies, P-70.)
Social Indicators, 1973; 1976; 1980.

Bureau of the Census and Department of
Agriculture

Farm Population. Annual. (Series P-27.)

Bureau of Labor Statistics

Employment and Earnings. Monthly.

Handbook of Labor Statistics. Annual.

Labor Force Statistics Derived from the
Current Population Survey: A Data-
book. 1982. (Bulletin 2096.) Supple-
ment. 1984. (Bulletin No. 2096-1.)

Monthly Labor Review.

Work Experience of the Population in
1981-82. 1984. (Bulletin No. 2199.)

National Science Foundation

Characteristics of Doctoral Scientists and
Engineers in the United States. Bienni-
al.

Characteristics of Experienced Scientists
and Engineers. Biennial.

Characteristics of Recent Science/Engi-
neering Graduates: 1980. Biennial.

**Population and Population Characteristics—
Con.***U.S. Government—Con.*

National Science Foundation—Con.

Science and Engineering Personnel: A
National Overview. Biennial.

U.S. Scientists and Engineers. Biennial.

Veterans Administration

Annual Report of Administrator of Veter-
ans Affairs.

Data on Vietnam Era Veterans, 1984.

Disability Compensation Data. Semiannu-
al.

Disability and Death Pension Data. Semi-
annual.

National Survey of Veterans. 1980. (Re-
search Monograph No. 14.)

Selected Compensation and Pension
Data by State of Residence. Annual.

State and County Veteran Population,
March 1983. (RSM 70-83-4. October
1983.)

Veterans Benefits Under Current Educa-
tion Programs. Annual.

Other

Population Association of America, Wash-
ington, DC

Demography. Quarterly.

Population Index. (Princeton University,
Princeton, NJ, Woodrow Wilson School
of Public and International Affairs for
the Population Association of America,
Inc.) Quarterly.

Postal Service—*see* Communications.

Power—*see* Energy.

Prices—*see* Commodity Prices; *and* Economic
Indexes.

Prisons and Prisoners—*see* Law Enforcement.

Public Assistance—*see* Social Insurance.

**Public Lands and Park Systems—*see also*
Federal Government; *and* Recreation**

U.S. Government

Bureau of Land Management
Public Land Statistics. Annual.

General Services Administration

Inventory Report on Real Property
Leased to the United States Through-
out the World. Annual.

Inventory Report on Real Property
Owned by the United States Through-
out the World. Annual.

Public Lands and Park Systems—Con.*U.S. Government—Con.*

- National Park Service
 - Areas Administered by the National Park Service. Semiannual through 1978.
 - National Park Statistical Abstract. Annual.
 - Overnight Stays. Annual.

Other

- National Association of State Park Directors, Indianapolis, IN
 - Annual Information Exchange.

Public Utilities—*see* Communications; Energy; and Transportation.

Puerto Rico—*see* Outlying Areas.

Radio—*see* Communications.

Railways—*see* Transportation.

Real Estate—*see* Agriculture; and Construction.

Reclamation Projects—*see* Agriculture.

Recreation—*see also* Public Lands*U.S. Government*

- Bureau of the Census
 - Census of Transportation. Quinquennial. (1982, most recent.)
 - Social Indicators, 1973; 1976; 1980.

- Bureau of Economic Analysis
 - Survey of Current Business. Monthly.

- Coast Guard
 - Boating Statistics. Annual.
 - Recreational Boating in the Continental United States in 1973 and 1976: The Nationwide Boating Survey.

- Department of Transportation
 - U.S. International Air Travel Statistics. Annual.

- Fish and Wildlife Service
 - Federal Aid in Fish and Wildlife Restoration. Annual.
 - National Survey of Fishing, Hunting, and Wildlife- Associated Recreation. Quinquennial. (1980 most recent.)
 - Nonconsumptive Use of Wildlife in the United States. (Resource Publication No. 154.) 1984.

- National Park Service
 - National Park Statistical Abstract. Annual.

Other

- National Association of State Racing Commissioners, Lexington, KY
 - Statistical Reports on Greyhound Racing in the United States. Annual.

Recreation—Con.*Other—Con.*

- National Association of State Racing Commissioners, Lexington, KY—*Con.*

Statistical Reports on Horse Racing in the United States. Annual.

- National Golf Foundation, North Palm Beach, FL
 - Golf Facilities in the United States. 1985
 - Golf Participation in the United States. 1985.

Statistical Profile of Golf in the United States. 1985.

- National Marine Manufacturers Association, Chicago, IL

Boating. (A Statistical Report on America's Top Family Sport.) Annual.

Market Research Notebook: The Marine Market. Periodically.

State Boat Registration. Annual.

- Resources for the Future, Inc., Washington, DC

Statistics on Outdoor Recreation. 1984.

Part I: The Record Through 1956

Part II: The Record Since 1956

Religious Bodies*Other*

- American Jewish Committee and the American Jewish Publication Society, New York, NY

American Jewish Year Book.

- Glenmary Research Center, Atlanta, GA
 - Churches and Church Membership in the United States 1980, by B. Quinn, H. Anderson, M. Bradley, P. Goetting, and P. Shriver.

National Council of the Churches of Christ in the U.S.A., New York, NY

Yearbook of American and Canadian Churches. Annual.

Research and Development—*see* Scientific Resources.

Retail and Wholesale Trade—*see also* Commodity Prices; Economic Indexes; and Service Establishments

U.S. Government

- Board of Governors of the Federal Reserve System

Federal Reserve Bulletin. Monthly.

- Bureau of the Census

Annual Retail Trade Report.

Annual Wholesale Trade Report.

Retail and Wholesale Trade—Con.*U.S. Government—Con.***Bureau of the Census—Con.**

Census of Retail Trade. Quinquennial. (1982, most recent.)

Census of Wholesale Trade. Quinquennial. (1982, most recent.)

County Business Patterns. Annual.

Merchant Wholesalers—Measures of Value Produced, Capital Expenditures, Depreciable Assets, and Operating Expenses. (1982, most recent.)

Monthly Retail Trade Report. Sales and Inventories.

Monthly Wholesale Trade Report. Sales and Inventories.

Selected Characteristics of Retail Trade—Measures of Value Produced, Capital Expenditures, Depreciable Assets, and Operating Expenses. (1982, most recent.)

Bureau of Economic Analysis

Business Statistics: 1984. 1985.

Survey of Current Business. Monthly.

Bureau of Industrial Economics

Franchising in the Economy. Annual.

U.S. Industrial Outlook. Annual.

Bureau of Labor Statistics

CPI Detailed Report. Monthly.

Current Wage Developments. Monthly.

Employment and Earnings. Monthly, with annual supplement.

Employment, Hours, and Earnings, United States, 1909-84. 1985. (Bulletin No. 1312-12.)

Handbook of Labor Statistics. Annual.

Monthly Labor Review.

Occupational Employment in Transportation, Communications, Utilities, and Trade. 1984. (Bulletin No. 2220.)

Occupational Injuries and Illnesses in the United States by Industry. Annual.

Producer Price Indexes. Monthly, with annual supplements.

Productivity Measures for Selected Industries. Annual.

Other

Gralla Publications, Inc., New York, NY
Merchandising. Monthly.

Laventhol & Horwath, Philadelphia, PA

Executive Compensation and Fringe Benefits in the Restaurant Industry. (Published by the National Restaurant Association, Washington, DC, based on information prepared by Laventhol & Horwath.)

Retail and Wholesale Trade—Con.*Other—Con.*

Lebhar-Friedman, Inc., New York, NY

Chain Store Age Executive Census Issue, July 1987. Monthly.

Chain Store Age General Merchandise Trends. Statistical Issues, June/July 1987. Monthly.

Computer and Software News. September 1987 Statistical Issue. Weekly.

Discount Store News. July 1987 Statistical Issue. Biweekly.

Drug Store News. April/May 1987 Statistical Issues. Biweekly.

National Home Center News. May 1987 - 2 Statistical Issues. Biweekly.

Nation's Restaurant News. August 1987 Statistical Issue. Weekly.

Market Statistics, New York, NY

The Survey of Buying Power Data Service. Annual.

National Restaurant Association, Washington, DC

NRA News. Monthly.

Restaurant Operations. Annual.

Roads—*see* Transportation.

Sales—*see* Retail and Wholesale Trade.

Savings—*see* Consumer Income; *and* Money.

Savings and Loan Associations—*see* Money.

Scientific Resources*U.S. Government*

Bureau of the Census

Current Industrial Reports, MA37D. (Changed from Quarterly to Annual January 1984.)

Energy Research and Development Administration

The Nuclear Industry. Annual.

National Aeronautics and Space Administration

Satellite Situation Report. Semi-monthly.

National Science Foundation

Academic Research Equipment in the Physical and Computer Sciences and Engineering. (Special Report.)

Academic Science/Engineering: Graduate Enrollment and Support. Annual.

Academic Science/Engineering: R&D Funds. Annual.

Academic Science/Engineering: R&D Funds, Scientists and Engineers, and Graduate Enrollment and Support. Biennial.

Scientific Resources—Con.*U.S. Government—Con.*

National Science Foundation—Con.

- Characteristics of Doctoral Scientists and Engineers in the United States. Biennial.
- Characteristics of Experienced Scientists and Engineers. Biennial.
- Characteristics of Recent Science/Engineering Graduates: Biennial.
- A Comparative Analysis of Information on National Industrial R&D Expenditures. (NSF 85-311.)
- Comparison of Scientific and Personnel Trends in the United States, France, West Germany, and the United Kingdom Since 1970. (NSF 84-335.)
- Employment Attributes of Recent Science and Engineering Graduates. Special report. (NSF 80-325.)
- Federal Funds for Research and Development. (Includes geographic distribution and funding by function.) Annual.
- Federal R&D Funding by Budget Function. Annual.
- Federal R&D Funding for Energy: Fiscal Years 1971-84. Special report. (NSF 83-301.)
- Federal Scientific and Technical Personnel: Numbers and Characteristics. (NSF 85-312.)
- Federal Support to Universities, Colleges, and Selected Nonprofit Institutions. A report to the President and Congress. Annual.
- Immigrant Scientists and Engineers: 1982-84. Detailed Tables and Charts. (NSF 85-326.)
- International Science and Technology Data Update.
- National Patterns of Science and Technology Resources. Annual.
- The 1982 Postcensal Survey of Scientists and Engineers. (NSF 84-330.)
- 1990 R&D Funding Projections. Special report. (NSF 82-315.)
- Problems of Small, High-Technology Firms. Special report. (NSF 81-305.)
- Projected Response of the Science, Engineering, and Technical Labor Market to Defense and Nondefense Needs: 1982-84. Special report. (NSF 84-304.)
- Research and Development in Industry, 1982. Detailed Statistical Tables. (NSF 84-325.)
- Science and Engineering Doctorates: 1960-84. Detailed Tables and Charts. (NSF 83-328.)
- Science and Engineering Personnel: A National Overview. Biennial.
- Science and Technology Data Book. Annual.

Scientific Resources—Con.*U.S. Government—Con.*

National Science Foundation—Con.

- Science Indicators. Biennial.
- Science Resources Studies Highlights. Frequent.
- Ph.D. Scientists and Engineers Shift to Industrial Employment and Related Activities. (NSF 85-301.)
- Plans for Company-Funded Research and Development Show 12% Annual Increase Through 1985. (NSF 84-329.)
- 1983 Plant Biology Research Expenditures Totaled \$200 Million and Were Concentrated in Land-Grant Institutions. (NSF 84-327.)
- Shortages Increase for Engineering Personnel in Industry. (NSF 85-309.)
- Scientific and Technical Work Force in Trade and Regulated Industries Shows Major Shift in Occupational Composition: 1979-82. (NSF 84-323.)
- Scientific, Engineering, and Technical Personnel in Private Industry. Annual.
- Scientists, Engineers, and Technicians in Manufacturing and Nonmanufacturing Industries. Special report. (NSF 83-324.)
- Scientists, Engineers, and Technicians in Trade and Regulated Industries: 1982. Special report. (NSF 84-320.)
- Trends to 1982 in Industrial Support of Basic Research. Special report. (NSF 83-302.)
- U.S. Scientists and Engineers. Biennial.
- Women and Minorities in Science and Engineering. Biennial.
- Patent and Trademark Office
Commissioner of Patents and Trademarks Annual Report.

Other

- National Academy of Sciences, Washington, DC
- Science, Engineering, and Humanities Doctorates in the United States. Biennial.
- Summary Report. Doctorate Recipients from United States Universities. Annual.
- Securities—*see* Investments; *and* Money.
- Service Establishments—*see also* Retail and Wholesale Trade**
- U.S. Government*
- Bureau of the Census
- Census of Service Industries. Quinquennial. (1982, most recent.)

Service Establishments—Con.*U.S. Government—Con.*

Bureau of the Census—Con.

Monthly Selected Services Receipts. (Series BS.) (Discontinued December 1981.)

Selected Characteristics of Selected Service Industries—Capital Expenditures, Depreciable Assets, and Operating Expenses. (1982, most recent.)

Services Annual Survey Report.

Internal Revenue Service

Statistics of Income. (Annual report on Corporation Income Tax Returns. Periodic reports on Foreign Income and Tax Reported on U.S. Corporation Tax Returns.)

Statistics of Income Bulletin. Quarterly.

Other

Decker Communications, Inc., New York, NY

Marketing Communications. (Advertising.) Monthly.

Laventhol & Horwath, Philadelphia, PA

The Executive Conference Center: A Statistical and Financial Profile. Annual.

Gaming Industry Study. Annual.

Lifecare Industry. Annual. (Analysis of facilities by size and section of the country for selected financial data, resident census information, and medical costs.)

National Trends of Business in the Lodging Industry. Monthly. (Analysis of nationwide trends in sales, occupancy, and room rates of hotels, motor hotels, and economy lodging facilities.)

Separate Reports on the Segments of Lodging Industries. Annuals. (Reports covering economy, all-suite, and resort.)

Trends of Business in Hotels. Monthly. (Analysis of nationwide trends in sales, occupancy, and room rates throughout Canada.)

U.S. Lodging Industry. Annual. (Report on hotel and motor hotel operations.)

Worldwide Lodging Industry. Annual. (Report on international hotel operations.)

Pannell Kerr Forster, Houston, TX

Clubs in Town and Country. Annual.

Trends in the Hotel Industry, International Edition. Annual.

Trends in the Hotel Industry, U.S.A. Edition. Annual.

Social Insurance and Human Services—see also Insurance; and Labor*U.S. Government*

Bureau of the Census

Census of Governments. *Quinquennial.* (1982, most recent.)

Consolidated Federal Funds Report. Annual.

Federal Expenditures by State

Volume I County Areas

Volume II Subcounty Areas

Current Population Reports (series P-60, Consumer Income.)

Finances of Employee-Retirement Systems of State and Local Governments. Annual. (GF No. 2.)

Finances of Selected Public Employee Retirement Systems. Quarterly. (GR Nos. 1-4.)

Social Indicators, 1973; 1976; 1980.

Bureau of Labor Statistics

Employee Benefits in Medium and Large Firms. Annual.

Monthly Labor Review.

Department of Health and Human Services

Annual Medicare Program Statistics.

Annual Report.

Income of the Population 55 and Over. 1984.

Department of Labor

Annual Report of the Secretary.

Employment and Training Administration

Unemployment Insurance Claims. Weekly.

Unemployment Insurance Statistics. Monthly.

Family Support Administration

AFDC: 1979 Recipient Characteristics Study. (Part I, Demographic & Program Statistics, 1982.) (Part II, Financial Circumstances of AFDC Families, 1982.)

Public Assistance Recipients in Metropolitan Statistical Areas—February 1984 and February 1985.

Quarterly Public Assistance Statistics.

Health Care Financing Administration

Annual Medicare Program Statistics.

Health Care Financing Notes. Preliminary descriptive program data. Occasional.

Health Care Financing Program Statistics. Medicare and Medicaid data. Annual.

Office of Personnel Management

Compensation Report. Annual.

Monthly Release of Federal Civilian Workforce Statistics.

Social Insurance and Human Services—Con.*U.S. Government—Con.*

Rehabilitation Services Administration

Caseload Statistics of State Vocational Rehabilitation Agencies in Fiscal Year. Annual.

Characteristics of Clients Rehabilitated in Fiscal Year. Annual.

State Vocational Rehabilitation Agency Program Data in Fiscal Year. Annual.

Railroad Retirement Board, Chicago, IL
Annual Report.

Securities and Exchange Commission
Annual Report.
Statistical Review. Monthly.

Social Security Administration

Benefits and Beneficiaries Under Public Employee Retirement Systems, 1983, Social Security Bulletin, April 1986.

Characteristics of Social Security Disability Insurance Beneficiaries, 1977-79. 1983.

Cash Benefits for Short-Term Sickness: Thirty-Five Years of Data, 1948-83, Social Security Bulletin, May 1986.

Effects of OASDI Benefit Increase, December 1983. 1984.

Income of the Population 55 and Over, 1984. 1986.

Monthly Benefit Statistics. Monthly.
1982 New Beneficiary Survey Findings, Social Security Bulletin, 1983-85.

Program and Demographic Characteristics of SSI Beneficiaries. Annual.

Public Assistance Statistics. Monthly.

Social Security Beneficiaries in Metropolitan Areas. Annual.

Social Security Beneficiaries by State and County, December 1982. 1984.

Social Security Bulletin. Monthly with annual statistical supplement. (Data on OASDHI, supplemental security income, aid to families with dependent children, and black lung programs.)

Social Security Programs in the United States, Social Security Bulletin, January 1986.

Social Welfare Expenditures, 1963-83. Social Security Bulletin, February 1986.

SSI Beneficiaries in Metropolitan Areas, December 1979. 1982. (Research and Statistics Note.)

The Supplemental Security Income Program for the Aged, Blind, and Disabled: Selected Characteristics of State Supplemental Programs as of January 1982. 1982.

Supplemental Security Income, State and County Data. Annual.

Social Insurance and Human Services—Con.*U.S. Government—Con.*

Social Security Administration—Con.

Workers' Compensation Coverage, Benefits, and Costs, 1983, Social Security Bulletin, February 1986.

Workers' Compensation: 1976-80 Benchmark Revisions, Social Security Bulletin, July 1984.

Veterans Administration

Annual Report of Administrator of Veterans Affairs.

Government Life Insurance Programs for Veterans and Members of the Services. Annual.

Other

American Association of Fund-Raising Counsel, Inc., New York, NY
Giving USA. Annual.

American Red Cross, Washington, DC
Annual Report.

Boy Scouts of America, National Council, Irving, TX
Annual Report.
Local Council Index.

The Foundation Center, New York, NY
The Foundation Grants Index. Edition 15. 1986.
National Data Book. Edition 10. 1986.

Girl Scouts of the U.S.A., New York, NY
Annual Report.

National Bureau of Economic Research, Cambridge, MA
Financial Aspects of the United States Pension System, Zvi Bodie and John B. Shoven, editors. 1983. (University of Chicago Press, Chicago, IL)

United Way of America, Alexandria, VA
Annual Directory.

Soil Conservation—*see* Agriculture.

Sports—*see* Recreation.

State and Local Government—*see also* Federal Government

U.S. Government

Bureau of the Census

Census of Governments. Quinquennial. (1982, most recent.)

City Employment. Annual. (GE No. 2.)

City Government Finances. Annual. (GF No. 4.)

County Government Employment. Annual. (GE No. 4.)

State and Local Government—Con.*U.S. Government—Con.***Bureau of the Census—Con.**

- County Government Finances. Annual. (GF No. 8.)
- Federal Expenditures by State. Annual.
- Finances of Employee-Retirement Systems of State and Local Governments. Annual. (GF No. 2.)
- Finances of Public School Systems. Annual. (GF No. 10.)
- Finances of Selected Public Employee Retirement Systems. Quarterly. (GR Nos. 1-4.)
- Governmental Finances. Annual. Covers Federal, State, and local governments. (GF No. 5.)
- Local Government Employment in Major County Areas. Annual. (GE No. 3.)
- Local Government Finances in Major County Areas. Annual. (GF No. 6.)
- Public Employment. Annual. (GE No. 1.)
- Quarterly Summary of Federal, State, and Local Tax Revenue. (GT Nos. 1-4.)
- State Government Finances. Annual. (GF No. 3.)
- State Government Tax Collections. Annual. (GF No. 1.)
- Bureau of Justice Statistics (formerly Law Enforcement Assistance Administration) and Bureau of the Census**
- Capital Punishment. Annual.
- Case Filings in State Courts, 1983. October 1984.
- Census of Jails, 1978. Data for Individual Jails, vols. I-IV. December 1981.
- Census of Jails and Survey of Jail Inmates, 1978. February 1979.
- Characteristics of the Parole Population, 1978. December 1980.
- Children in Custody: Advance Report on the 1979 Census of Private Facilities. April 1981.
- Children in Custody: Advance Report on the 1979 Census of Public Juvenile Facilities. May 1981.
- Expenditure and Employment Data for the Criminal Justice System. Annual.
- Growth of Appeals: 1973-83 Trends. February 1985.
- 1983 Jail Census. November 1984.
- Jail Inmates, 1982. February 1983.
- National Survey of Court Organization, 1977 Supplement to State Judicial Systems.
- Parole in the United States. Annual.
- Prison Admissions and Releases 1981. September 1984.
- Prisoners, 1925-81. December 1982.

State and Local Government—Con.*U.S. Government—Con.*

- Bureau of Justice Statistics (formerly Law Enforcement Assistance Administration) and Bureau of the Census—Con.**
- Prisoners in State and Federal Institutions on December 31. Annual.
- Probation and Parole. Annual since 1981.
- Prosecution of Felony Arrests, 1979. May 1984.
- Returning to Prison. November 1984.
- Sentencing Practices in 13 States. October 1984.
- Sourcebook of Criminal Justice Statistics. Annual.
- Tracking Offenders. November 1983.
- Tracking Offenders: The Child Victim. December 1984.
- Bureau of Labor Statistics**
- Employment and Earnings. Monthly.
- Employment, Hours, and Earnings, United States, 1909-84. 1985. (Bulletin No. 1312-12.)
- Occupational Employment in Transportation, Communications, Utilities, and Trade. 1984. (Bulletin No. 2220.)
- Federal Highway Administration**
- Highway Statistics. Annual.
- Office of Management and Budget**
- The Budget of the United States Government. Published annually in a group of five documents; see listing under "Federal Government Finances and Employment."
- Social Security Administration**
- Benefits and Beneficiaries Under Public Employee Retirement Systems, 1983, Social Security Bulletin, April 1986.
- Other*
- Advisory Commission on Intergovernmental Relations, Washington, DC
- Changing Public Attitudes on Governments and Taxes. Annual.
- Payments in Lieu of Taxes on Federal Real Property. 1981.
- Regional Growth-Interstate Tax Competition. 1981.
- Significant Features of Fiscal Federalism. Annual.
- Tax Capacity of the Fifty States. Annual.
- The Council of State Governments, Lexington, KY
- American State Legislatures: Their Structures and Procedures, 1977.
- The Book of the States. Biennial.

State and Local Government—Con.*Other—Con.*

The Council of State Governments, Lexington, KY—Con.

State Administrative Officials Classified by Function. Biennial.

State Court Systems, 1978.

International City Management Association, Washington, DC

Baseline Data Reports. Bimonthly.

Compensation '84.

Municipal Year Book.

National Governors' Association and National Association of State Budget Officers, Washington, DC

Budgetary Processes in the States. July 1981.

Fiscal Survey of the States. Annual.

National Governors' Association and National Conference of State Legislatures, Washington, DC

Impact on the States, The President's 1987 Budget.

Public Securities Association, New York, NY

Statistical Yearbook of Municipal Finances.

Tax Foundation, Inc., Washington, DC

Facts and Figures on Government Finance. Annual.

Stocks and Bonds—*see* Investments.

Stores—*see* Retail and Wholesale Trade and Service Establishments.

Tax Collections—*see* Federal Government; and State and Local Government.

Telephone and Telegraph Systems—*see* Communications.

Television—*see* Communications.

Trade—*see* Foreign Commerce; Retail and Wholesale Trade; and Service Establishments.

Transportation—*see also* Foreign Commerce; and Roads

U.S. Government

Army, Corps of Engineers

Waterborne Commerce of the United States (in five parts). Annual.

Bureau of the Census

Census of Transportation. Quinquennial. (1982, most recent.)

Vessel Entrances and Clearances. Annual.

Transportation—Con.*U.S. Government—Con.*

Bureau of Economic Analysis

Business Statistics: 1982. 1983.

Survey of Current Business. Monthly.

Civil Aeronautics Board

Air Carrier Financial Statistics. Quarterly.

Air Carrier Traffic Statistics. Monthly.

Handbook of Airline Statistics. Annual, with biennial supplements.

Civil Aeronautics Board and Federal Aviation Administration

Airport Activity Statistics of Certificated Route Air Carriers. Semiannual.

Coast Guard

Marine Safety Statistical Review.

Merchant Vessels of the United States. Annual.

Polluting Incidents In And Around U.S. Waters. Annual.

Department of State, Bureau of Consular Affairs

Summary of Passport Statistics. Annual.

Department of Transportation

National Transportation Statistics. Annual.

Transportation Safety Information Report. Quarterly.

U.S. International Air Travel Statistics. Annual.

Federal Aviation Administration

Census of U.S. Civil Aircraft. Annual.

FAA Air Traffic Activity. Annual, for fiscal years.

FAA Statistical Handbook of Aviation. Annual.

General Aviation Activity and Avionics Survey. Annual.

U.S. Civil Airman Statistics. Annual.

Federal Highway Administration

Cost of Owning and Operating Automobiles and Vans. Periodic.

Drivers Licenses. Annual.

Highway Statistics. Annual.

Selected Highway Statistics and Charts. Annual.

Interstate Commerce Commission

Class I Freight Railroads Selected Earnings Data. Quarterly.

Large Class I Household Goods Carriers Selected Earnings Data. Quarterly.

Large Class I Motor Carriers of Passengers Selected Earnings Data. Quarterly.

Transportation—Con.*U.S. Government—Con.*

Interstate Commerce Commission—Con.

Large Class 1 Motor Carriers of Property Selected Earnings Data. Quarterly. Quarterly Report.

Revenue and Traffic of Carriers by Water. Quarterly, with summary for calendar year. (Discontinued in 1979.)

Transport Statistics in the United States. Issued annually in two separate parts:
Part 1: Railroads
Part 2: Motor Carriers

Maritime Administration

Annual Report.

Bulk Carriers in the World Fleet. Annual.

Containerized Cargo Statistics. Annual.

Employment Report of United States Flag Merchant Fleet Ocean-going Vessels 1,000 Gross Tons and Over. Annual. (Monthly and quarterly data available from source.)

Foreign Flag Merchant Ships Owned by U.S. Parent Companies. Annual.

Maritime Manpower Report. Monthly.

New Ship Construction. Annual.

A Statistical Analysis of the World's Merchant Fleets. Annual.

United States Oceanborne Foreign Trade Routes. Annual.

Other

Aerospace Industries Association of America, Washington, DC

Aerospace Facts and Figures. Annual.

Net New Orders, Shipments, and Backlog for Jet Transport Aircraft. Quarterly.

Commercial Helicopter Shipments. Quarterly.

Air Transport Association of America, Washington, DC

Air Transport Facts and Figures. Annual. Quarterly Review.

American Bureau of Shipping, Paramus, NJ
The Record. Annual.

American Bus Association, Washington, DC
Annual Report.

Bus Facts. Annual.

American Public Transit Association, Washington, DC

Transit Fact Book. Annual.

Association of American Railroads, Washington, DC

Cars of Revenue Freight Loaded. Weekly with annual summary.

Freight Commodity Statistics, Class 1 Railroads in the United States. Annual.

Transportation—Con.*Other—Con.*

Association of American Railroads, Washington, DC—Con.

Statistics of Railroads of Class 1. Annual. Yearbook of Railroad Facts.

Automotive News Almanac (Slocum Publishing Company, Detroit, MI). Annual.

Chilton Company, Radnor, PA

Annual Statistical Issue, Automotive Industries.

Commercial Carrier Journal.

General Aviation Manufacturers Association, Washington, DC

Shipment Report. *Monthly and Annual*.

Statistical Databook. Annual.

Lake Carriers' Association, Cleveland, OH

Annual Report.

Monthly Bulk Commodities Report.

Lloyd's Register of Shipping, London, England

Annual Summary of Merchant Ships Completed in the World.

Casualty Return. Annual.

Statistical Tables. Annual. Analysis of world merchant fleet.

Motor Vehicle Manufacturers Association of the United States, Inc., Detroit, MI

Motor Vehicle Facts and Figures. Annual.

World Motor Vehicle Data. Annual.

National Air Carrier Association, Washington, DC

Annual Report.

Railway Age. (Simmons-Boardman Publishing Corp., New York, NY.) Monthly. (Annual review and outlook issue.)

Regional Airline Association, Washington, DC

Annual Report.

Shipbuilders Council of America, Washington, DC

Annual Report.

Tanker Advisory Center, Inc., New York, NY

Worldwide Tanker Casualty Returns. Quarterly.

Transportation Association of America, Washington, DC

Transportation Facts and Trends. (Discontinued.)

Transportation—Con.*Other—Con.*

Transportation Policy Associates, Washington, DC

Transportation in America. March, annually with periodic supplements.

Travel—*see* Recreation and Transportation.

Unemployment Insurance—*see* Labor; and Social Insurance.

Utilities, Public—*see* Communications; Energy; and Transportation.

Veterans—*see* National Defense; and Population.

Virgin Islands of the United States—*see* Outlying Areas.

Vital Statistics—*see also* Accidents; and Health

U.S. Government

Centers for Disease Control, Atlanta, GA
Abortion Surveillance. Annual Summary 1979-1980.

Morbidity and Mortality Weekly Report. Annual summary also.

National Center for Health Statistics
Monthly Vital Statistics Report. Provisional Statistics. Annual summary also.

Vital and Health Statistics. (A series of statistical reports covering health-related topics.)

Series 20: Mortality Data. Irregular.

Series 21: Natality, Marriage, and Divorce Data. Irregular.

Series 23: National Survey of Family Growth Statistics. Irregular.

Vital Statistics of the United States. Annual.

Other

The Alan Guttmacher Institute, New York, NY

Abortion Services in the United States, Each State and Metropolitan Area, 1961-1982. 1985.

Family Planning Perspectives. Monthly.

United Nations Statistical Office, New York, NY

Demographic Yearbook.

Population and Vital Statistics Report. (Statistical Papers, Series A.) Quarterly.

Statistical Yearbook.

1977 Supplement to the Statistical Yearbook and the Monthly Bulletin of Statistics, Methodology, and Definitions. 1979.

Vital Statistics—Con.*Other—Con.*

World Health Organization, Geneva, Switzerland

Annual Epidemiological and Vital Statistics.

Epidemiological and Vital Statistics Report. Monthly.

World Health Statistics. Quarterly and annual.

Vocational Rehabilitation and Education*U.S. Government*

Bureau of the Census

Social Indicators, 1973; 1976; 1980.

Department of Education

Annual Report.

Office of Management and Budget

The Budget of the United States Government. Published annually in a group of five documents; see listing under "Federal Government Finances and Employment."

Rehabilitation Services Administration

Caseload Statistics of State Vocational Rehabilitation Agencies in Fiscal Year. Annual.

Characteristics of Clients Rehabilitated in Fiscal Year. Annual.

State Vocational Rehabilitation Agency Program Data in Fiscal Year. Annual.

Veterans Administration

Annual Report of Administrator of Veterans Affairs.

Disability Compensation Data. Semiannual.

Disability and Death Pension Data. Semiannual.

Disabled Veterans of the Vietnam Era—Education and Training Under the GI Bill and the Vocational Rehabilitation Program. May 1979.

Employment and Unemployment Among Vietnam Era Veterans—An Analysis of the 1979 National Survey of Veterans. August 1981.

Flight Training Under the GI Bill. September 1980.

Historical Data on the Usage of Educational Benefits: 1944-1983. April 1984.

Office of Information Management and Statistics Monograph—Selected Compensation and Pension Data, by State of Residence. Annual.

Office of Information Management and Statistics Monograph—Veterans Benefits under Current Educational Programs. Annual.

Vocational Rehabilitation and Education—
Con.*U.S. Government—*Con.

Veterans Administration—Con.

Women Veterans—Use of Educational
Benefits Under the GI Bill. September
1981.Wages and Wage Rates—*see* Labor; *and*
Social Insurance.Wealth—*see* National Income.Weather—*see* Climate.Welfare Services—*see* Health; *and* Social Insur-
ance.Wholesale and Retail Trade—*see* Retail and
Wholesale Trade.Wholesale Prices—*see* Commodity Prices.Work Relief—*see* Social Insurance.Work Stoppages—*see* Labor.

Guide to State Statistical Abstracts

This bibliography includes the most recent statistical abstracts for States and Puerto Rico published since 1976 plus those that will be issued in late 1986 or early 1987. For some States, a near equivalent has been listed in substitution for, or in addition to, a statistical abstract. All sources contain statistical tables on a variety of subjects for the State as a whole, its component parts, or both. The page counts given for publications are approximate.

Alabama

University of Alabama, Center for Business and Economic Research, P.O. Box AK, University 35486

Economic Abstract of Alabama. 1987. 430 pp.

Alaska

Department of Commerce and Economic Development, Office of Economic Analysis, Pouch D, Juneau 99811

The Alaska Economic and Statistical Review. 1984. 194 pp.

Arizona

Valley National Bank, P.O. Box 29514, Phoenix 85038

Arizona Statistical Review. 42nd ed. 1986.

University of Arizona, Division of Economic and Business Research, College of Business and Public Administration, Tucson 85721

Arizona Statistical Abstract: A 1979 Data Handbook. 640 pp. (No longer published.)

Arizona Economic Indicators. 52 pp. (Biannual.)

Arkansas

University of Arkansas, Industrial Research and Extension Center, Little Rock 72204

Arkansas State and County Economic Data. 18 pp. (Revised annually.)

California

Department of Finance, Sacramento 95814-4998

California Statistical Abstract, 1986. 225 pp.

Presido Press, 31 Pamaron Way, Novato 94947

California Almanac, 1986-87. Biennial. 600 pp.

Colorado

Transrep/bibliographics, P.O.Box 22678, Denver 80222

Statistical Abstract of Colorado, 1976-1977, Thomas G. Tyler, editor. 1977. 515 pp.

Connecticut

Connecticut Department of Economic Development, 210 Washington St., Hartford 06106

Connecticut Market Data. 1986. 78 pp.

Delaware

Delaware Development Office, P.O. Box 1401, Dover 19903

Delaware Data Book, 1985. 100 pp.

District of Columbia

Office of Planning, Data Services Division, Presidential Bldg., Suite 314, 415 12th St., N.W. 20004

Population Estimates and Housing Units, annual.

Office of Policy and Program Evaluation, 1350 Pennsylvania Ave., N.W. 20004

Indices—A Statistical Index to DC Services, 1986. Annual. 245 pp.

Florida

University of Florida, Bureau of Economic and Business Research, Gainesville 32611

Florida Statistical Abstract, 1986. 20th ed. 1986. 700 pp.

Georgia

University of Georgia, Division of Research, College of Business Administration, Athens 30602

Georgia Statistical Abstract, 1986-87. 1986. 560 pp.

Office of Planning and Budget, 270 Washington St., S.W., Atlanta 30334

Georgia Descriptions in Data, 1986. 175 pp.

Hawaii

Hawaii State Department of Planning and Economic Development, P.O. Box 2359, Honolulu 96804

The State of Hawaii Data Book 1986: A Statistical Abstract. 20th ed. 1986. 700 pp.

University of Hawaii Press, Honolulu 96822
Historical Statistics of Hawaii. 1977. 711 pp.

Idaho

Department of Commerce, Room 108, State House, Boise 83720

County Economic Profiles, 1982. (Separate report for each county.)
County Profiles, 1982.

University of Idaho, Center for Business Development and Research, Moscow 83843
Idaho Statistical Abstract. 1980. 415 pp. (Out of Print.)

Illinois

Bureau of the Budget, 605 Stratton Office Bldg., Springfield 62706
Statistical Abstract, 1981. 159 pp. (Available on microfiche only.)

Department of Commerce and Community Affairs, 620 Adams St., Springfield 62701
Illinois State and Regional Economic Data Book—1985. 351 pp.

Indiana

Indiana University, Indiana Business Research Center, School of Business, Bloomington 46223
Indiana Fact Book, 1985. 420 pp.

Iowa

Iowa Development Commission, Research and Development Group, 200 East Grand Ave., Des Moines 50309
1987 Statistical Profile of Iowa. 116 pp.

Kansas

University of Kansas, Institute for Public Policy and Business Research, 607 Blake Hall, Lawrence 66045-2960
Kansas Statistical Abstract, 1985-86. 21st ed. 1986.

Kentucky

Department of Economic Development, Capital Plaza Office Tower, Frankfort 40601
Kentucky Economic Statistics. 22nd ed. 1986.

Louisiana

University of New Orleans, Division of Business and Economic Research, New Orleans 70148, and Louisiana State Planning Office, Baton Rouge 70804

Statistical Abstract of Louisiana. 7th ed. 1981. 413 pp.

Maine

Maine State Development Office, State House Station 59, Augusta 04333

Maine: A Statistical Summary. (Updated periodically.)

Maryland

Department of Economic and Community Development, 45 Calvert St., Annapolis 21401

Maryland Statistical Abstract. 1986-87. 272 pp. (Biennial.)

Michigan

Wayne State University, Bureau of Business Research, School of Business Administration, Detroit 48202

Michigan Statistical Abstract. 19th ed. 1985. 735 pp.

Minnesota

Blue Sky Marketing, Inc., P.O. Box 17003-G, St. Paul 55117

Minnesota Data Book, 1985-86. 384 pp.

Mississippi

Mississippi State University, College of Business and Industry, Division of Research, Mississippi State 39762

Mississippi Statistical Abstract. 1986. 700 pp.

Missouri

University of Missouri, Research Center, Columbia 65211

Statistical Abstract for Missouri, 1985. 258 pp.

Montana

Montana Department of Commerce, Census and Economic Information Center, Capitol Station, Helena 59620

Montana Statistical Abstract. 1985. 1st ed. 484 pp.

Montana County Profiles. (Separate county reports updated periodically.)

Nebraska

Department of Economic Development, Division of Research, Box 94666, Lincoln 68509

Nebraska Statistical Handbook. 1986-1987. 305 pp.

Nevada

Office of Community Services, Capitol Complex, Carson City 89710

Nevada Statistical Abstract. 1986. 250 pp.

Nevada County Profiles. 1985. 55 pp.

New Hampshire

Office of State Planning, 2 1/2 Beacon St., Concord 03301

Current Estimates and Trends in New Hampshire's Housing Supply. Update: 1984. 27 pp.

Selected Economic Characteristics of New Hampshire Municipalities. September 1983. 12 pp. (Other series available on population estimates and projections, and taxation.)

New Jersey

Office of Demographic and Economic Analysis, CN 388, Trenton 08625-0388

Economic and Demographic Factbook, 1984. 26 pp.

New Mexico

University of New Mexico, Bureau of Business and Economic Research, Albuquerque 87131

New Mexico Statistical Abstract. 1986. 131 pp. (Biennial.)

New York

Energy Association of New York, 111 Washington Avenue, Suite 601, Albany 12210

New York at a Glance, 1985-86.

Nelson Rockefeller Institute of Government, 411 State Street, Albany 12203

New York State Statistical Yearbook, 1985-86. 12th ed. 492 pp.

North Carolina

Office of State Budget and Management, Management and Information Services Section, 116 West Jones Street, Raleigh 27611

North Carolina State Government Statistical Abstract. 1984. 5th ed. 575 pp.

Profile, North Carolina Counties. 7th ed. 1986. 304 pp.

North Dakota

University of North Dakota, Bureau of Business and Economic Research, Grand Forks 58202

The Statistical Abstract of North Dakota. 1983. 657 pp.

Economic Development Commission, Liberty Memorial Bldg., Bismarck 58505

North Dakota Growth Indicators. 1986. 85 pp.

Ohio

Department of Development, Ohio Data Users Center (ODUC), P.O. Box 1001, Columbus 43266-1010

ODUC Products and Services. (Updated continuously.)

Oklahoma

University of Oklahoma, Center for Economic and Management Research, 307 West Brooks Street, Room 4, Norman 73109

Statistical Abstract of Oklahoma, 1986. 500 pp.

Oregon

Secretary of State, State Capitol, Salem 97310

Oregon Blue Book. 1985-1986. 424 pp. (Biennial.)

Pennsylvania

Department of Commerce, Bureau of Statistics, Research and Planning, Harrisburg 17120

Pennsylvania Statistical Abstract, 1986. 28th ed. 1986. 266 pp.

Rhode Island

Department of Economic Development, 1 Weybosset Hill, Providence 02903

Rhode Island Basic Economic Statistics. 1985-1986. 152 pp.

South Carolina

Budget and Control Board, Division of Research and Statistical Services, R. C. Dennis Building, Room 337, Columbia 29201

South Carolina Statistical Abstract: 1985. 416 pp.

South Dakota

University of South Dakota, Business Research Bureau, Vermillion 57069

Handbook of Manpower Statistics for South Dakota. 294 pp.

Tennessee

University of Tennessee, Center for Business and Economic Research, Knoxville 37916

Tennessee Statistical Abstract, 1987. 9th ed. 750 pp. (Annual.)

Texas

Dallas Morning News, Communications Center, Dallas 75265

Texas Almanac, 1986-1987. 1985 768 pp.

University of Texas, Bureau of Business Research, Austin 78712

Texas Fact Book, 1984. 5th ed. 229 pp.

Utah

University of Utah, Bureau of Economic and Business Research, 401 Kendall D. Garff Building, Salt Lake City 84112

1986 Statistical Abstract of Utah. 1986. (Triennial.)

Utah Foundation, 308 Centennial Bank Building, Salt Lake City 84101

Statistical Review of Government in Utah. 1986. 101 pp. (To be issued in April 1987.)

Vermont

Office of the Governor, Policy Research and Coordination Staff, Montpelier 05602

Demographic and Economic Study Papers. (Periodically issued.)

Washington

Washington State Office of Financial Management, Insurance Building M. S. AQ-44, Olympia 98504

Washington State Data Book, 1985. 293 pp.

Washington Research Council, 906 South Columbia, Suite 350, Olympia 98501

The Fact Book. 1984. (Biennial.) 121 pp.

West Virginia

West Virginia Chamber of Commerce, P.O. Box 2789, Charleston 25330

West Virginia: An Economic-Statistical Profile, 1986. 500 pp.

West Virginia Research League, Inc., 1107 Charleston National Plaza, Charleston 25301

Economic Indicators. 1987. 92 pp.

The 1986 Statistical Handbook. 1985. 80 pp.

Wisconsin

Department of Administration, Division of Energy and Coastal Management, Demographic Services Center, P.O. Box 7868, Madison 53707

Wisconsin Statistical Abstract. 4th ed. 1979. 215 pp.

Wisconsin Legislative Reference Bureau, State Capitol, Madison 53702

1985-1986 Wisconsin Blue Book. 1,000 pp. (Biennial.)

Wyoming

Department of Administration and Fiscal Control, Division of Research and Statistics, 302 Emerson Building, Cheyenne 82002

Wyoming Data Handbook, 1985. 186 pp.

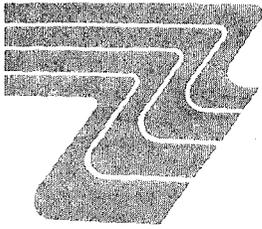
Puerto Rico

Planning Board, Area of Social and Economic Planning, Bureau of Economic Analysis, Bureau of Statistics and Bureau of Human Resources, Santurce 00940

Economic Report to the Governor, 1985. 201 pp. (In Spanish.)

Historic Series of Employment, Unemployment and Labor Force, 1984. 202 pp. (In Spanish.)

Social Statistics Abstract, 1984. 184 pp. (In Spanish.)



Metropolitan Area Concepts and Components and Population of Metropolitan Statistical Areas

Statistics for metropolitan areas shown in the *Statistical Abstract* represent areas designated by the U.S. Office of Management and Budget (OMB) as standard metropolitan statistical areas (SMSA's) or metropolitan statistical areas (MSA's). Effective June 30, 1983, OMB changed the basic term from SMSA to MSA and revised the geographic definitions of many individual metropolitan areas; some new areas were defined, and some areas were redesignated as PMSA's or CMSA's (see further explanation below). The revised definitions appear in OMB press release 83-20 of June 27, 1983. The official standards for defining MSA's appeared in the Federal Register, January 3, 1980 (part 6). Revisions of MSA definitions were made by OMB effective 1984, 1985, and 1986, mainly to add newly qualified MSA's or central cities.

The list of areas which follows (see p. 891) specifies components and population totals and refers to the definitions in effect on June 30, 1986. On that date, there were 265 MSA's, as well as 21 CMSA's comprising 73 PMSA's (including 4 MSA's, 1 CMSA, and 2 PMSA's in Puerto Rico). The figures in tables A, B, and C below (see pp. 889 and 890), exclude the areas in Puerto Rico.

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. Standard definitions of metropolitan statistical areas were first issued in 1949 by the then Bureau of the Budget (predecessor of OMB), under the designation "Standard Metropolitan Areas"; the term was changed to SMSA in 1959. From 1977 to 1981, the SMSA's were the responsibility of the Office of Federal Statistical Policy and Standards, Department of Commerce.

The criteria for the establishment and definition of SMSA's were modified in 1958, 1971, and 1975. The current standards were adopted in January 1980; they provide that each MSA must include at least:

- (a) One city with 50,000 or more inhabitants, or
- (b) A Census Bureau-defined urbanized area of at least 50,000 inhabitants *and* a total MSA population of at least 100,000 (75,000 in New England).

The standards provide that the MSA include as "central county(ies)" the county in which the central city is located, and adjacent counties, if any, with at least 50 percent of their population in the urbanized area. Additional "outlying counties" are included if they meet specified requirements of commuting to the central counties and of metropolitan character (such as population density and percent urban). In New England the MSA's are defined in terms of cities and towns rather than counties.

The 1980 standards provide that within metropolitan complexes of 1 million or more population, separate component areas are defined if specified criteria are met. Such areas are designated primary metropolitan statistical areas (PMSA's); and any area containing PMSA's is designated a consolidated metropolitan statistical area (CMSA). Besides the 21 CMSA's, there are 17 MSA's of 1 million or more in 1985 within which no component PMSA's are established. Of the 73 PMSA's, most were formerly SMSA's, but some were newly established in 1983.

Of the 21 CMSA's, most were previously recognized as standard consolidated statistical areas (SCSA's), but 5 were formerly SMSA's within which PMSA's were newly qualified in 1983.

The standards adopted in 1980 were implemented in two stages. First, they were used to define a group of 36 new areas in June 1981. The 323 SMSA's as of June 30, 1981 were reported in the 1980 census tabulations and publications. Next, the boundaries of all SMSA's were reviewed in 1982-83 under the new standards after 1980 commuting data became available.

Revised 1980 standards for determining central cities and titles were implemented as part of the 1982-83 review. The largest city in each MSA is designated a "central city"; in addition there may be additional central cities if specified requirements are met. The title of each MSA consists of the name(s) of up to three of its central cities and the name of each State into which the MSA extends. However, a central city generally is not included in an MSA title unless it has at least one-third the population of the area's largest city. Prior to 1983, virtually all central cities appeared in area titles. An MSA may include other cities of 50,000 or more besides its central or title cities.

One report relating to the new MSA definitions has been published as *1980 Census of Population, Supplementary Report, Metropolitan Statistical Areas* (PC80-S1-18). A set of tables for MSA's and central cities showing population and housing characteristics based on sample questions from the 1980 census will be available through the Customer Services Branch, Data User Services Division. The *State and Metropolitan Area Data Book, 1986* presents 298 data items for metropolitan areas from a wide variety of sources (see inside back cover).

New England MSA's and NECMA's.—Because MSA's in New England are defined in terms of cities and towns rather than counties, some statistical data that are available only for counties cannot be compiled for individual New England MSA's. Therefore, for New England areas, data are shown for both New England County Metropolitan Areas (NECMA's) and MSA's wherever possible. The NECMA's provide a county version of the New England areas, but do not replace New England MSA's as the standard areas. NECMA's are defined corresponding to the 3 CMSA's in New England and for the portion of the New York-Northern New Jersey-Long Island CMSA in Connecticut. There are no NECMA definitions corresponding to New England PMSA's.

Effect of changes in MSA definition.—Changes in the definitions of MSA's since 1949 have consisted chiefly of (1) the recognition of new areas as, for example, cities reached 50,000 population; and (2) the addition of counties (or towns in New England) to existing MSA's as new census data showed them to qualify. Also, several formerly separate MSA's have been merged, and occasionally territory has been transferred from one MSA to another or from an MSA to nonmetropolitan territory. Comparisons of MSA figures over time may be affected in cases where the MSA definitions were changed. To maintain comparability, data for an earlier period have been revised in this volume where possible, to reflect the MSA boundaries of the more recent period. However, this could not always be done; for data based on a sample survey, in particular, it is usually not possible to revise the data to reflect changes in MSA definitions that occurred after the survey was made.

In tables A, B, and C that follow, data are given for MSA's as defined for specified dates, thereby indicating the extent of change in population and land area resulting from revisions in definitions.

TABLE A. NUMBER, POPULATION, AND LAND AREA OF MSA'S AS DEFINED AT SPECIFIED DATES:
1950 TO 1985

[The differences in population shown here for each year in the successive columns of the table result entirely from net expansion of metropolitan territory through changes in the MSA definitions. The differences in population shown for each MSA definition (on the successive lines of the table) result entirely from population changes within that territory, unaffected by changes in MSA definitions. The changes in 1980 land area result entirely from net expansion of MSA territory. All data include Alaska and Hawaii and exclude Puerto Rico. Subtraction of any line of the table from the line below will show the net effect of change in population and land area undergone by the MSA's as the result of changes in definitions between the specified dates. Such changes typically occurred throughout the period, not on any single date, and may have included subtractions from, as well as additions to, MSA territory. Census population data for 1970 include corrections made since publication. The area data for the 1950 and 1960 census definitions of MSA's differ from the data published in those censuses because they are based on a remeasurement of land areas made during the 1960's, and also reflect changes in inland water area occurring up to 1970.]

MSA DEFINITION AS OF—	Number of MSA's	POPULATION					Land area, 1980 (sq. mi)
		1950, Apr. 1	1960, Apr. 1	1970, Apr. 1	1980, Apr. 1	1985, July 1	
1950 census (Mar. 1952)....	169	¹ 84,853,700	106,344,548	122,184,836	126,839,422	134,647,698	207,146
1960 census (Nov. 1960) ...	212	² 89,316,903	³ 112,885,139	130,982,661	140,793,427	148,127,579	309,112
1964 (Aug. 31) ⁴	217	91,644,188	115,876,343	134,700,911	145,603,883	153,180,271	348,861
1968 (Jan. 31) ⁴	230	93,529,986	118,413,604	137,976,252	149,811,057	157,948,298	377,581
1970 census (Feb. 28, 1971).....	243	94,579,008	⁵ 119,593,499	⁶ 139,479,806	151,662,221	159,968,063	386,886
1974 (Apr. 30) ⁷	265	⁸ 100,219,707	⁹ 128,613,710	146,186,993	162,753,335	171,336,853	491,249
1977 (Dec. 31) ¹⁰	277	101,109,145	127,674,818	149,482,664	164,363,498	173,711,580	510,581
1980 census (June 30, 1981).....	318	104,172,853	131,318,714	153,693,767	169,430,623	179,316,411	566,157
1983 (June 30) ¹¹	275	105,214,181	132,633,988	155,410,542	171,776,870	181,920,115	560,900
1984 (Oct. 12) ¹¹	277	105,269,298	132,707,748	155,519,340	171,995,900	182,140,000	564,908
1985 (June 30) ¹¹	280	105,411,141	132,886,747	155,700,823 ¹²	172,169,456	182,385,916	570,933
1986 (June 30) ¹¹	281	105,480,924	132,977,193	155,805,452	172,304,016	182,524,537	572,671

¹ Corresponds to total MSA population for 1950 published in 1950 census (84,500,680) plus Honolulu MSA. ² Corresponds to total MSA population for 1960 published in 1960 census (112,885,178), corrected by subtracting population (39) erroneously included in Franklin County, Ohio (Columbus MSA). ³ MSA's as defined for the 1963 economic censuses. ⁴ MSA's as defined for the 1967 economic censuses. ⁵ Corresponds to total 1960 population for 1970 MSA's published in 1970 census (119,594,754), corrected by subtracting 1,259 population from Lawrence-Haverhill MSA; this represented an addition to the 1960 population of Andover town made subsequent to the original census tabulations, and therefore not reflected in State or national totals. ⁶ Corresponds to total MSA population for 1970 published in 1970 census (139,418,811), plus net corrections made subsequent to publication. ⁷ MSA's as defined for the 1972 economic censuses. ⁸ Includes estimated 1950 population (32,060) of Anchorage Census Division, as defined in 1970. ⁹ Includes 1960 population (82,833) of Anchorage Census Division, as defined in 1970. ¹⁰ MSA's as defined for the 1977 economic censuses. ¹¹ MSA's and CMSA's. ¹² Uncorrected figure.

Source: U.S. Bureau of the Census, 1950-1970, *U.S. Census of Population*, vol. I, 1980 *Census of Population*, vol. I, chapters A and B and *Supplementary Report, Metropolitan Statistical Areas (PC80-S1-18)*; and unpublished data.

TABLE B. NONMETROPOLITAN POPULATION AND LAND AREA AT SPECIFIED DATES: 1950 TO 1985

[See headnote for table A, p. 889. Nonmetropolitan population and land area are equivalent to that portion of the total national population and land area not included within MSA's at the dates specified]

MSA DEFINITION AS OF—	POPULATION					Land area, 1980 (sq. mi.)
	1950, Apr. 1	1960, Apr. 1	1970, Apr. 1	1980, Apr. 1	1985, July 1	
1950 census (Mar. 1952)	66,472,098	72,978,627	81,117,195	97,708,383	104,091,502	3,332,143
1960 census (Nov. 1960)	82,008,895	85,438,036	92,319,370	105,752,378	112,611,522	3,230,177
1964 (Aug. 31)	89,681,610	93,446,832	99,601,120	111,041,942	118,558,929	3,190,428
1968 (Jan. 31)	97,695,812	103,909,571	111,325,779	124,734,748	132,790,902	3,161,708
1970 census (Feb. 28, 1971)	56,746,790	59,729,677	63,822,225	74,883,584	78,773,137	3,152,403
1974 (Apr. 30)	51,016,091	52,709,465	55,103,038	63,792,470	67,402,347	3,048,040
1977 (Dec. 31)	50,218,653	51,648,357	53,819,367	62,162,309	65,027,610	3,028,708
1980 census (June 30, 1981)	47,152,945	48,004,461	49,608,264	57,115,182	59,420,789	2,973,132
1983 (June 30)	46,111,617	46,689,187	47,891,499	54,768,835	56,819,085	2,978,389
1984 (Oct. 12)	46,056,500	46,615,427	47,782,691	54,589,905	56,599,200	2,974,381
1985 (June 30)	45,914,657	46,436,428	47,601,208	54,376,349	56,373,284	2,968,356
1986 (June 30)	45,844,874	46,345,982	47,496,579	54,241,789	56,214,683	2,966,418

Source: U.S. Bureau of the Census, 1950-1970, *U.S. Census of Population*, vol. 1; *1980 Census of Population*, vol. 1, chapters A and B and *Supplementary Report, Metropolitan Statistical Areas*, (PC80-S1-18), and unpublished data.

TABLE C. PERCENT OF TOTAL U.S. POPULATION AND PERCENT OF LAND AREA INSIDE MSA'S AS DEFINED AT SPECIFIED DATES: 1950 TO 1985

[See headnote for table A, p. 889]

MSA DEFINITION AS OF—	PERCENT OF POPULATION					Percent of land area, 1980
	1950, Apr. 1	1960, Apr. 1	1970, Apr. 1	1980, Apr. 1	1985, July 1	
1950 census (Mar. 1952)	56.1	59.3	60.1	56.9	58.4	5.9
1960 census (Nov. 1960)	59.0	63.0	64.4	62.2	62.0	6.7
1964 (Aug. 31)	60.6	64.8	65.3	64.2	64.2	8.9
1968 (Jan. 31)	61.9	66.0	67.9	66.1	66.2	10.7
1970 census (Feb. 28, 1971)	62.5	66.7	68.6	67.0	67.0	10.9
1974 (Apr. 30)	60.2	70.6	72.9	71.8	71.8	13.9
1977 (Dec. 31)	60.8	71.2	73.5	72.6	72.8	14.4
1980 census (June 30, 1981)	60.9	73.2	75.8	74.8	75.1	16.0
1983 (June 30)	60.5	74.0	76.4	75.8	76.2	15.8
1984 (Oct. 12)	60.6	74.0	76.5	75.9	76.3	16.0
1985 (June 30)	60.7	74.1	76.6	76.0	76.4	16.1
1986 (June 30)	60.7	74.2	76.6	76.1	76.5	16.2

Source: U.S. Bureau of the Census, 1950-1970, *U.S. Census of Population*, vol. 1; *1980 Census of Population*, vol. 1, chapters A and B, and *Supplementary Report, Metropolitan Statistical Areas*, (PC80-S1-18), and unpublished data.

New England County Metropolitan Areas (NECMA'S)

	1985 Population ¹ (1,000)		1985 Population ¹ (1,000)		1985 Population ¹ (1,000)
Bangor, ME	138	Lewiston-Auburn, ME	101	Portland, ME	226
Penobscot County	138	Androscoggin County	101	Cumberland County	226
Boston-Lawrence-Salem-Lowell-Brockton, MA	3,712	Manchester-Nashua, NH	303	Portsmouth-Dover-Rochester, NH	306
Essex County	650	Hillsborough County	303	Rockingham County	214
Middlesex County	1,371	New Bedford-Fall River-Attleboro, MA	480	Stafford County	92
Norfolk County	602	Bristol County	480	Providence-Pawtucket-Woonsocket, RI	883
Plymouth County	421			Bristol County	47
Suffolk County	667			Kent County	159
Bridgeport-Stamford-Norwalk-Danbury, CT	822	New Haven-Waterbury-Meriden, CT	776	Providence County	578
Fairfield County	822	New Haven County	776	Washington County	99
Burlington, VT	127			Springfield, MA	585
Chittenden County	122	New London-Norwich, CT	246	Hampden County	444
Grand Isle County	5	New London County	246	Hampshire County	141
Hartford-New Britain-Middletown-Bristol, CT	1,074			Worcester-Fitchburg-Leominster, MA	656
Hartford County	820	Pittsfield, MA	142	Worcester County	656
Middlesex County	135	Berkshire County	142		
Tolland County	119				

¹ As of July 1.

Source: U.S. Bureau of the Census, press release (CB86-118) and unpublished data.

APPENDIX II

Metropolitan Statistical Areas and their Components as of June 30, 1986

[Population estimated as of July 1, 1985. All MSA's are arranged alphabetically.
For relationship of PMSA's to their CMSA's, see CMSA entry]

	1985 Popu- lation (1,000)		1985 Popu- lation (1,000)		1985 Popu- lation (1,000)
Abilene, TX MSA	122	Atlanta, GA MSA	2,472	Bellingham, WA MSA	112
Taylor County	122	Barrow County	25	Whatcom County	112
Akron, OH PMSA	846	Butts County	15	Benton Harbor, MI MSA	163
Portage County	137	Cherokee County	69	Berrien County	163
Summit County	509	Clayton County	167	Bergen-Passaic, NJ PMSA	1,301
Albany, GA MSA	118	Cobb County	375	Bergen County	842
Dougherty County	104	Coweta County	45	Passaic County	459
Lee County	14	De Kalb County	516	Billings, MT MSA	121
Albany-Schenectady-Troy, NY MSA	841	Douglas County	66	Yellowstone County	121
Albany County	284	Fayette County	43	Biloxi-Gulfport, MS MSA	199
Greene County	41	Forsyth County	36	Hancock County	30
Montgomery County	53	Fulton County	620	Harrison County	169
Pensselaer County	151	Gwinnett County	253	Binghamton, NY MSA	263
Saratoga County	162	Henry County	45	Broome County	212
Schenectady County	151	Newton County	39	Tioga County	50
Albuquerque, NM MSA	464	Paulding County	31	Birmingham, AL MSA	904
Bernalillo County	464	Rockdale County	44	Blount County	37
Alexandria, LA MSA	139	Spalding County	93	Jefferson County	677
Rapides Parish	139	Walton County	33	St. Clair County	45
Allentown-Bethlehem, PA- NJ MSA	650	Atlantic City, NJ MSA	293	Shelby County	75
Carbon County, PA	54	Atlantic County	203	Walker County	70
Lehigh County, PA	278	Cape May County	89	Blmarck, ND MSA	85
Northampton County, PA	231	Augusta, GA-SC MSA	380	Burleigh County	60
Warren County, NJ	87	Columbia County, GA	53	Morton County	28
Altoona, PA MSA	133	McDuffie County, GA	20	Bloomington, IN MSA	101
Blair County	133	Richmond County, GA	192	Monroe County	101
Amarillo, TX MSA	193	Aiken County, SC	116	Bloomington-Normal, IL MSA	122
Potter County	107	Aurora-Elgin, IL PMSA	336	McLean County	122
Randall County	86	Kane County	299	Boise City, ID MSA	192
Anaheim-Santa Ana, CA PMSA	2,123	Kendall County	37	Ada County	192
Orange County	2,123	Austin, TX MSA	696	Boston, MA PMSA	2,832
Anchorage, AK MSA	236	Hays County	56	Bristol County (pt.)	37
Anchorage Borough	236	Travis County	533	Essex County (pt.)	120
Anderson, IN MSA	133	Williamson County	106	Middlesex County (pt.)	1,125
Madison County	133	Bakersfield, CA MSA	481	Norfolk County (pt.)	591
Anderson, SC MSA	140	Kern County	481	Plymouth County (pt.)	224
Anderson County	140	Baltimore, MD MSA	2,253	Suffolk County	667
Ann Arbor, MI PMSA	283	Anne Arundel County	397	Worcester County (pt.)	67
Washtenaw County	283	Baltimore County	673	Boston-Lawrence-Salem, MA-NH CMSA	4,051
Anniston, AL MSA	125	Carroll County	108	Boston, MA PMSA	2,832
Calhoun County	125	Harford County	152	Brookton, MA PMSA	187
Appleton-Oshkosh-Neenah, WI MSA	304	Howard County	141	Lawrence-Haverhill, MA- NH PMSA	363
Calumet County	34	Queen Anne's County	29	Lowell, MA-NH PMSA	253
Outagamie County	134	Baltimore city	754	Nashua, NH PMSA	158
Winnebago County	135	Bangor, ME MSA	83	Salem-Gloucester, MA PMSA	260
Asheville, NC MSA	168	Penobscot County (pt.)	81	Boulder-Longmont, CO PMSA	213
Buncombe County	168	Waldo County (pt.)	3	Boulder County	213
Athens, GA MSA	139	Baton Rouge, LA MSA	544	Bradenton, FL MSA	173
Clarke County	77	Ascension Parish	58	Manatee County	173
Jackson County	28	East Baton Rouge Parish	394	Brazoria, TX PMSA	188
Madison County	19	Livingston Parish	72	Brazoria County	188
Cocoon County	15	West Baton Rouge Parish	21	Bremerton, WA MSA	169
Atlanta, GA MSA	2,472	Battle Creek, MI MSA	136	Kitsap County	169
Barrow County	25	Calhoun County	136		
Butts County	15	Beaumont-Port Arthur, TX MSA	381		
Cherokee County	69	Hardin County	43		
Clayton County	167	Jefferson County	255		
Cobb County	375	Orange County	83		
Coweta County	45	Beaver County, PA PMSA	195		
De Kalb County	516	Beaver County	195		
Douglas County	66				
Fayette County	43				
Forsyth County	36				
Fulton County	620				
Gwinnett County	253				
Henry County	45				
Newton County	39				
Paulding County	31				
Rockdale County	44				
Spalding County	93				
Walton County	33				

[See headnote, p. 891]

	1985 Popu- lation (1,000)		1985 Popu- lation (1,000)		1985 Popu- lation (1,000)
Bridgeport-Milford, CT		Cheyenne, WY MSA	73	Dallas County.....	1,782
PMSA	444	Laramie County.....	73	Darton County.....	190
Fairfield County (pt.).....	336	Chicago, IL MSA	6,177	Ellis County.....	73
New Haven County (pt.).....	108	Cook County.....	5,302	Kaufman County.....	49
Bristol, CT PMSA	76	Du Page County.....	716	Rockwall County.....	21
Hartford County (pt.).....	65	McHenry County.....	159	Dallas-Fort Worth, TX	
Litchfield County (pt.).....	11	Chicago-Gary-Lake County		CMSA	3,512
Brockton, MA PMSA	187	(IL, IL-IN-WI CMSA).....	8,085	Dallas, TX PMSA.....	2,312
Bristol County (pt.).....	18	Aurora-Elgin, IL PMSA.....	336	Fort Worth-Arlington, TX	
Norfolk County (pt.).....	5	Chicago, IL PMSA.....	5,177	PMSA	1,200
Plymouth County (pt.).....	164	Gary-Hammond, IN PMSA.....	822	Danbury, CT PMSA	183
Brownsville-Harlingen, TX		Joliet, IL PMSA.....	365	Fairfield County (pt.).....	160
MSA	250	Kenosha, WI PMSA.....	121	Litchfield County (pt.).....	23
Cameron County.....	250	Lake County, IL PMSA.....	465	Danville, VA MSA	111
Bryan-College Station, TX		Chico, CA MSA	163	Pittsylvania County.....	66
MSA	120	Butte County.....	163	Danville city.....	45
Brazos County.....	120	Cincinnati, OH-KY-IN PMSA	1,412	Davenport-Rock Island-	
Buffalo, NY PMSA	971	Clermont County, OH.....	139	Moline, IA-IL MSA	377
Erie County.....	971	Hamilton County, OH.....	863	Scott County, IA.....	159
Buffalo-Niagara Falls, NY		Boone County, OH.....	104	Henry County, IL.....	54
CMSA	1,188	Campbell County, KY.....	82	Rock Island County, IL.....	164
Buffalo, NY PMSA.....	971	Dearborn County, IN.....	37	Dayton-Springfield, OH	
Niagara Falls, NY PMSA.....	216	Cincinnati-Hamilton, OH-		MSA	931
Burlington, NC MSA	102	KY-IN CMSA	1,680	Clark County.....	137
Alamance County.....	102	Cincinnati, OH-KY-IN		Greene County.....	130
Burlington, VT MSA	122	PMSA	1,412	Miami County.....	89
Chittenden County (pt.).....	116	Hamilton-Middletown, OH		Montgomery County.....	565
Franklin County (pt.).....	3	PMSA	268	Daytona Beach, FL MSA	311
Grand Isle County (pt.).....	3	Clarksville-Hopkinsville,		Volusia County.....	311
Canton, OH MSA	401	TN-KY MSA	153	Decatur, IL MSA	128
Carroll County.....	27	Montgomery County, TN.....	89	Macon County.....	128
Stark County.....	374	Christian County, KY.....	84	Denver, CO PMSA	1,614
Casper, WY MSA	73	Cleveland, OH PMSA	1,860	Adams County.....	276
Natrona County.....	73	Cuyahoga County.....	1,455	Arapahoe County.....	374
Cedar Rapids, IA MSA	168	Geauga County.....	76	Denver County.....	509
Linn County.....	168	Lake County.....	213	Douglas County.....	36
Champaign-Urbana-Rantoul,		Medina County.....	117	Jefferson County.....	419
IL MSA	169	Cleveland-Akron-Lorain, OH		Denver-Boulder, CO CMSA	1,627
Champaign County.....	169	CMSA	2,776	Boulder-Longmont, CO	
Charleston, SC MSA	482	Akron, OH PMSA.....	646	PMSA	213
Berkeley County.....	119	Cleveland, OH PMSA.....	1,660	Denver, CO PMSA.....	1,614
Charleston County.....	289	Lorain-Elyria, OH PMSA.....	270	Des Moines, IA MSA	372
Dorchester County.....	73	Colorado Springs, CO MSA	366	Dallas County.....	30
Charleston, WV MSA	269	El Paso County.....	366	Polk County.....	305
Kanawha County.....	228	Columbia, MO MSA	106	Warren County.....	36
Putnam County.....	41	Boone County.....	106	Detroit, MI PMSA	4,319
Charlotte-Gastonia-Rock		Columbia, SC MSA	439	Lapeer County.....	89
Hill, NC-SC MSA	1,049	Lexington County.....	160	Livingston County.....	102
Cabarrus County, NC.....	92	Richland County.....	279	Macomb County.....	690
Gaston County, NC.....	171	Columbus, GA-AL MSA	249	Monroe County.....	131
Lincoln County, NC.....	45	Chattahoochee County, GA.....	21	Oakland County.....	1,014
Mecklenburg County, NC.....	441	Muscooge County, GA.....	178	St. Clair County.....	199
Rowan County, NC.....	103	Russell County, AL.....	49	Wayne County.....	2,174
Union County, NC.....	78	Columbus, OH MSA	1,288	Detroit-Ann Arbor, MI	
York County, SC.....	118	Delaware County.....	57	CMSA	4,581
Charlottesville, VA MSA	120	Fairfield County.....	96	Ann Arbor, MI PMSA.....	263
Albemarle County.....	60	Franklin County.....	901	Detroit, MI PMSA.....	4,319
Fluvanna County.....	11	Licking County.....	125	Dothan, AL MSA	125
Greene County.....	9	Madison County.....	35	Dale County.....	46
Charlottesville city.....	41	Pickaway County.....	43	Houston County.....	79
Chattanooga, TN-GA MSA	426	Union County.....	31	Dubuque, IA MSA	93
Hamilton County, TN.....	285	Corpus Christi, TX MSA	359	Dubuque County.....	93
Marion County, TN.....	25	Nueces County.....	297	Duluth, MN-WI MSA	248
Sequatchie County, TN.....	9	San Patricio County.....	62	St. Louis County, MN.....	206
Catoosa County, GA.....	39	Cumberland, MD-WV MSA	104	Douglas County, WI.....	42
Dade County, GA.....	12	Allegany County, MD.....	76	Eau Claire, WI MSA	137
Walker County, GA.....	56	Mineral County, WV.....	28	Chippewa County.....	54
		Dallas, TX PMSA	2,312	Eau Claire County.....	83
		Collin County.....	197		

[See headnote, p. 891]

	1985 Popu- lation (1,000)		1985 Popu- lation (1,000)		1985 Popu- lation (1,000)
El Paso, TX MSA	545	Fort Worth-Arlington, TX		Middletown, CT PMSA	84
El Paso County.....	545	PMSA	1,200	New Britain, CT PMSA	143
Elkhart-Goshen, IN MSA	145	Johnson County.....	88	Hickory, NC MSA	215
Elkhart County.....	145	Parker County.....	56	Alexander County.....	27
Elmira, NY MSA	92	Tarrant County.....	1,056	Burke County.....	78
Chemung County.....	92	Fresno, CA MSA	580	Catawba County.....	113
Enid, OK MSA	65	Fresno County.....	580	Honolulu, HI MSA	815
Garfield County.....	65	Gadsden, AL MSA	103	Honolulu County.....	815
Erie, PA MSA	281	Etowah County.....	103	Houma-Thibodaux, LA MSA	190
Erie County.....	281	Gainesville, FL MSA	197	Lafourche Parish.....	88
Eugene-Springfield, OR		Alachua County.....	173	Terrebonne Parish.....	102
MSA	261	Bradford County.....	23	Houston, TX PMSA	3,222
Lane County.....	261	Galveston-Texas City, TX		Fort Bend County.....	188
Evansville, IN-KY MSA	282	PMSA	213	Harris County.....	2,795
Posey County, IN.....	26	Galveston County.....	213	Liberty County.....	55
Vanderburgh County, IN.....	168	Gary-Hammond, IN PMSA	622	Montgomery County.....	181
Warrick County, IN.....	45	Lake County.....	498	Waller County.....	24
Henderson County, KY.....	42	Porter County.....	124	Houston-Galveston-	
Fall River, MA-RI PMSA	157	Glens Falls, NY MSA	112	Brazoria, TX CMSA	3,623
Bristol County, MA (pt.).....	140	Warren County.....	56	Brazoria, TX PMSA.....	188
Newport County, RI (pt.).....	17	Washington County.....	57	Galveston-Texas City, TX	
Fargo-Moorhead, ND-MN		Grand Forks, ND MSA	69	PMSA	213
MSA	144	Grand Forks County.....	69	Houston, TX PMSA.....	3,222
Cass County, ND.....	96	Grand Rapids, MI MSA	635	Huntington-Ashland,	
Clay County, MN.....	48	Kent County.....	488	WV-KY-OH MSA	332
Fayetteville, NC MSA	258	Ottawa County.....	187	Cabell County, WV.....	106
Cumberland County.....	258	Great Falls, MT MSA	80	Wayne County, WV.....	45
Fayetteville-Springdale, AR		Cascade County.....	80	Boyd County, KY.....	54
MSA	106	Greeley, CO MSA	134	Carter County, KY.....	26
Washington County.....	106	Weid County.....	134	Greenup County, KY.....	38
Fitchburg-Leominster, MA		Green Bay, WI MSA	185	Lawrence County, OH.....	63
MSA	96	Brown County.....	185	Huntsville, AL MSA	218
Middlesex County (pt.).....	3	Greensboro-Winston-		Madison County.....	219
Worcester County (pt.).....	93	Salem-High Point, NC		Indianapolis, IN MSA	1,203
Flint, MI MSA	434	MSA	893	Boone County.....	38
Genesee County.....	434	Davidson County.....	118	Hamilton County.....	81
Florence, AL MSA	136	Davie County.....	28	Hancock County.....	44
Colbert County.....	54	Forsyth County.....	258	Hendricks County.....	74
Lauderdale County.....	82	Guilford County.....	326	Johnson County.....	82
Florence, SC MSA	115	Randolph County.....	97	Marion County.....	780
Florence County.....	115	Stokes County.....	36	Morgan County.....	54
Fort Collins-Loveland, CO		Yadkin County.....	29	Shelby County.....	40
MSA	170	Greenville-Spartanburg, SC		Iowa City, IA MSA	82
Larimer County.....	170	MSA	600	Johnson County.....	82
Fort Lauderdale-Holly-		Greenville County.....	303	Jackson, MI MSA	144
wood-Pompano		Pickens County.....	86	Jackson County.....	144
Beach, FL PMSA	1,125	Spartanburg County.....	211	Jackson, MS MSA	385
Broward County.....	1,125	Hagerstown, MD MSA	113	Hinds County.....	258
Fort Myers-Cape Coral, FL		Washington County.....	113	Madison County.....	48
MSA	267	Hamilton-Middletown, OH		Rankin County.....	79
Lee County.....	267	PMSA	288	Jackson, TN MSA	77
Fort Pierce, FL MSA	199	Butler County.....	288	Madison County.....	77
Martin County.....	83	Harrisburg-Lebanon-		Jacksonville, FL MSA	823
St. Lucie County.....	116	Carlisle, PA MSA	573	Clay County.....	87
Fort Smith, AR-OK MSA	173	Cumberland County.....	188	Duval County.....	627
Crawford County, AR.....	41	Dauphin County.....	236	Nassau County.....	40
Sebastian County, AR.....	99	Lebanon County.....	111	St. Johns County.....	69
Sequoyah County, OK.....	34	Perry County.....	38	Jacksonville, NC MSA	124
Fort Walton Beach, FL MSA	135	Hartford, CT PMSA	732	Onslow County.....	124
Okaloosa County.....	135	Hartford County (pt.).....	610	Janesville-Beloit, WI MSA	138
Fort Wayne, IN MSA	351	Litchfield County (pt.).....	8	Rock County.....	138
Allen County.....	291	Middlesex County (pt.).....	6	Jersey City, NJ PMSA	558
De Kalb County.....	34	New London County (pt.).....	9	Hudson County.....	558
Whitley County.....	26	Tolland County (pt.).....	99	Johnson City-Kingsport-	
		Hartford-New Britain-		Bristol, TN-VA MSA	443
		Middletown, CT CMSA	1,035	Carter County, TN.....	52
		Bristol, CT PMSA.....	76	Hawkins County, TN.....	45
		Hartford, CT PMSA.....	732	Sullivan County, TN.....	146
				Union County, TN.....	17

[See headnote, p. 891]

1985 Popu- lation (1,000)	1985 Popu- lation (1,000)	1985 Popu- lation (1,000)
Washington County, TN.....	92	
Scott County, VA.....	26	
Washington County, VA.....	47	
Bristol city, VA.....	18	
Johnstown, PA MSA.....	256	
Cambria County.....	175	
Somerset County.....	81	
Joliet, IL PMSA.....	365	
Grundy County.....	31	
Will County.....	334	
Joplin, MO MSA.....	133	
Jasper County.....	89	
Newton County.....	44	
Kalamazoo, MI MSA.....	215	
Kalamazoo County.....	215	
Kankakee, IL MSA.....	99	
Kankakee County.....	99	
Kansas City, MO-KS MSA.....	1,494	
Cass County, MO.....	55	
Clay County, MO.....	141	
Jackson County, MO.....	634	
Lafayette County, MO.....	30	
Platte County, MO.....	50	
Ray County, MO.....	22	
Johnson County, KS.....	307	
Leavenworth County, KS.....	59	
Miami County, KS.....	22	
Wyandotte County, KS.....	172	
Kenosha, WI PMSA.....	121	
Kenosha County.....	121	
Killeen-Temple, TX MSA.....	228	
Bell County.....	171	
Coryell County.....	57	
Knoxville, TN MSA.....	593	
Anderson County.....	69	
Blount County.....	82	
Grainger County.....	17	
Jefferson County.....	33	
Knox County.....	332	
Sevier County.....	47	
Union County.....	12	
Kokomo, IN MSA.....	101	
Howard County.....	85	
Tipton County.....	16	
La Crosse, WI MSA.....	94	
La Crosse County.....	94	
Lafayette, LA MSA.....	217	
Lafayette Parish.....	171	
St. Martin Parish.....	46	
Lafayette, IN MSA.....	124	
Tiptecanoe County.....	124	
Lake Charles, LA MSA.....	174	
Calcasieu Parish.....	174	
Lake County, IL PMSA.....	465	
Lake County.....	465	
Lakeland-Winter Haven, FL MSA.....	369	
Polk County.....	369	
Lancaster, PA MSA.....	387	
Lancaster County.....	387	
Lansing-East Lansing, MI MSA.....	418	
Clinton County.....	55	
Eaton County.....	90	
Ingham County.....	273	
Laredo, TX MSA.....	118	
Webb County.....	118	
Las Cruces, NM MSA.....	118	
Dona Ana County.....	118	
Las Vegas, NV MSA.....	557	
Clark County.....	557	
Lawrence, KS MSA.....	71	
Douglas County.....	71	
Lawrence-Haverhill, MA- NH PMSA.....	363	
Essex County MA (pt.).....	270	
Rockingham County, NH (pt.).....	93	
Lawton, OK MSA.....	117	
Comanche County.....	117	
Lewiston-Auburn, ME MSA.....	85	
Androscoggin County (pt.).....	85	
Lexington-Fayette, KY MSA.....	329	
Bourbon County.....	19	
Clark County.....	29	
Fayette County.....	212	
Jessamine County.....	29	
Scott County.....	22	
Woodford County.....	19	
Lima, OH MSA.....	152	
Allen County.....	109	
Augliaize County.....	44	
Lincoln, NE MSA.....	205	
Lancaster County.....	205	
Little Rock-North Little Rock, AR MSA.....	499	
Faulkner County.....	51	
Lonoke County.....	37	
Pulaski County.....	353	
Saline County.....	57	
Longview-Marshall, TX MSA.....	170	
Gregg County.....	112	
Harrison County.....	58	
Lorain-Elyria, OH PMSA.....	270	
Lorain County.....	270	
Los Angeles-Anaheim- Riverside, CA CMSA.....	12,738	
Anaheim-Santa Ana, CA PMSA.....	2,123	
Los Angeles-Long Beach, CA PMSA.....	8,109	
Oxnard-Ventura, CA PMSA.....	800	
Riverside-San Bernardino, CA PMSA.....	1,907	
Los Angeles-Long Beach, CA PMSA.....	8,109	
Los Angeles County.....	8,109	
Louisville, KY-IN MSA.....	964	
Bullitt County, KY.....	46	
Jefferson County, KY.....	683	
Oldham County, KY.....	24	
Shelby County, KY.....	24	
Clark County, IN.....	90	
Floyd County, IN.....	63	
Harrison County, IN.....	29	
Lowell, MA-NH PMSA.....	253	
Middlesex County, MA (pt.).....	244	
Hillsborough County, NH (pt.).....	9	
Lubbock, TX MSA.....	223	
Lubbock County.....	223	
Lynchburg, VA MSA.....	144	
Amherst County.....	29	
Campbell County.....	47	
Lynchburg city.....	68	
Macon-Warner Robins, GA MSA.....	280	
Bibb County.....	156	
Houston County.....	86	
Jones County.....	18	
Peach County.....	20	
Madison, WI MSA.....	342	
Dane County.....	342	
Manchester, NH MSA.....	140	
Hillsborough County (pt.).....	120	
Merrimack County (pt.).....	13	
Rockingham County (pt.).....	7	
Manassas, OH MSA.....	129	
Richland County.....	129	
McAllen-Edinburg-Mission, TX MSA.....	352	
Hidalgo County.....	352	
Medford, OR MSA.....	138	
Jackson County.....	138	
Melbourne-Titusville-Palm Bay, FL MSA.....	346	
Brevard County.....	346	
Memphis, TN-AR-MS MSA.....	945	
Shelby County, TN.....	800	
Tipton County, TN.....	35	
Crittenden County, AR.....	50	
De Soto County MS.....	60	
Merced, CA MSA.....	169	
Merced County.....	169	
Miami-Fort Lauderdale, FL CMSA.....	2,878	
Fort Lauderdale-Hollywood- Pompano Beach, FL PMSA.....	1,125	
Miami-Hialeah, FL PMSA.....	1,753	
Miami-Hialeah, FL PMSA.....	1,753	
Dade County.....	1,753	
Middlesex-Somerset- Hunterdon, NJ PMSA.....	930	
Hunterdon County.....	93	
Middlesex County.....	625	
Somerset County.....	212	
Middletown, CT PMSA.....	84	
Middlesex County (pt.).....	84	
Midland, TX MSA.....	109	
Midland County.....	109	
Milwaukee, WI PMSA.....	1,379	
Milwaukee County.....	936	
Ozaukee County.....	68	
Washington County.....	66	
Waukesha County.....	265	
Milwaukee-Racine, WI CMSA.....	1,550	
Milwaukee, WI PMSA.....	1,379	
Racine, WI PMSA.....	172	
Minneapolis-St. Paul, MN-WI MSA.....	2,262	
Anoka County, MN.....	216	
Carver County, MN.....	40	
Chicago County, MN.....	28	
Dakota County, MN.....	221	
Hennepin County, MN.....	879	
Isanti County, MN.....	25	
Ramsey County, MN.....	471	
Scott County, MN.....	43	
Washington County, MN.....	125	
Wright County, MN.....	63	
St. Croix County, WI.....	46	

[See headnote, p. 891]

	1985 Population (1,000)		1985 Popu- lation (1,000)		1985 Population (1,000)
Mobile, AL MSA	469	New York-Northern New Jersey-Long Island, NY-NJ-CT CMSA	17,931	Oxnard-Ventura, CA PMSA	600
Baldwin County.....	89	Bergen-Passaic, NJ PMSA....	1,301	Ventura County.....	600
Mobile County.....	380	Bridgeport-Milford, CT PMSA.....	444	Panama City, FL MSA	117
Modesto, CA MSA	306	Danbury, CT PMSA.....	183	Bay County.....	117
Stanislaus County.....	306	Jersey City, NJ PMSA.....	558	Parkersburg-Marietta, WV- OH MSA	158
Monmouth-Ocean, NJ PMSA	918	Middlesex-Somerset Huntingdon, NJ PMSA.....	930	Wood County, WV.....	93
Monmouth County.....	534	Monmouth-Ocean, NJ PMSA.....	918	Washington County, OH.....	65
Ocean County.....	384	Nassau-Suffolk, NY PMSA....	2,645	Pascagoula, MS MSA	126
Monroe, LA MSA	144	New York, NY PMSA.....	8,466	Jackson County.....	126
Ouachita Parish.....	144	Newark, NJ PMSA.....	1,882	Pawtucket-Woonsocket- Attleboro, RI-MA PMSA ..	314
Montgomery, AL MSA	289	Norwalk, CT PMSA.....	128	Providence County, RI (pt.)...	222
Autauga County.....	34	Orange County, NY PMSA....	278	Bristol County, MA (pt.).....	76
Elmore County.....	47	Stamford, CT PMSA.....	197	Norfolk County, MA (pt.).....	6
Montgomery County.....	207	Newark, NJ PMSA	1,892	Worcester County, MA (pt.)..	9
Muncie, IN MSA	122	Essex County.....	835	Pensacola, FL MSA	329
Delaware County.....	122	Morris County.....	418	Escambia County.....	264
Muskegon, MI MSA	157	Sussex County.....	122	Santa Rosa County.....	65
Muskegon County.....	157	Union County.....	507	Peoria, IL MSA	348
Naples, FL MSA	117	Niagara Falls, NY PMSA	216	Peoria County.....	188
Collier County.....	117	Niagara County.....	216	Tazewell County.....	127
Nashua, NH PMSA	158	Norfolk-Virginia Beach- Newport News, VA MSA	1,289	Woodford County.....	33
Hillsborough County (pt.)....	142	Gloucester County.....	26	Philadelphia, PA-NJ PMSA	4,784
Rockingham County (pt.)....	15	James City County.....	26	Bucks County, PA.....	513
Nashville, TN MSA	910	York County.....	40	Chester County, PA.....	334
Cheatham County.....	24	Chesapeake city.....	130	Delaware County, PA.....	557
Davidson County.....	491	Hampton city.....	125	Montgomery County, PA.....	663
Dickson County.....	32	Newport News city.....	157	Philadelphia County, PA.....	1,637
Robertson County.....	39	Norfolk city.....	283	Burlington County, NJ.....	383
Rutherford County.....	98	Poquoson city.....	10	Camden County, NJ.....	488
Sumner County.....	94	Portsmouth city.....	111	Gloucester County, NJ.....	209
Williamson County.....	69	Suffolk city.....	50	Philadelphia-Wilmington- Trenton, PA-NJ-DE-MD CMSA	5,776
Wilson County.....	62	Virginia Beach city.....	319	Philadelphia, PA-NJ PMSA... Trenton, NJ PMSA.....	4,784 315
Nassau-Suffolk, NY PMSA	2,645	Williamsburg city.....	11	Vineland-Millville-Bridgeton, NJ PMSA.....	133
Nassau County.....	1,331	Norwalk, CT PMSA	129	Wilmington, DE-NJ-MD PMSA.....	544
Suffolk County.....	1,313	Fairfield County (pt.).....	128	Phoenix, AZ MSA	1,847
New Bedford, MA MSA	169	Oakland, CA PMSA	1,908	Maricopa County.....	1,847
Bristol County (pt.).....	155	Alameda County.....	1,196	Pine Bluff, AR MSA	90
Plymouth County (pt.).....	13	Contra Costa County.....	712	Jefferson County.....	90
New Britain, CT PMSA	143	Ocala, FL MSA	162	Pittsburgh, PA PMSA	2,143
Hartford County (pt.).....	143	Marion County.....	162	Allegheny County.....	1,388
New Haven-Meriden, CT MSA	510	Odessa, TX MSA	135	Fayette County.....	157
Middlesex County (pt.).....	17	Ector County.....	135	Washington County.....	214
New Haven County (pt.).....	493	Oklahoma City, OK MSA	976	Westmoreland County.....	383
New London-Norwich, CT- RI MSA	259	Canadian County.....	71	Pittsburgh-Beaver Valley, PA CMSA	2,337
New London County, CT (pt.).....	229	Cleveland County.....	159	Beaver County, PA PMSA....	195
Windham County, CT (pt.)...	4	Logan County.....	31	Pittsburgh, PA PMSA.....	2,143
Washington County, RI (pt.).....	26	McClain County.....	25	Pittsfield, MA MSA	81
New Orleans, LA MSA	1,324	Oklahoma County.....	628	Berkshire County (pt.).....	81
Jefferson Parish.....	477	Pottawatomie County.....	62	Portland, ME MSA	204
Orleans Parish.....	555	Olympia, WA MSA	143	Cumberland County (pt.)....	187
St. Bernard Parish.....	67	Thurston County.....	143	York County (pt.).....	17
St. Charles Parish.....	43	Omaha, NE-IA MSA	612	Portland, OR PMSA	1,147
St. John The Baptist Parish..	41	Douglas County, NE.....	413	Clackamas County.....	255
St. Tammany Parish.....	142	Sarpy County, NE.....	95	Multnomah County.....	565
New York, NY PMSA	8,466	Washington County, NE.....	16	Washington County.....	288
Bronx County.....	1,184	Pottawattamie County, IA....	88	Yamhill County.....	58
Kings County.....	2,283	Orange County, NY PMSA	278	Portland-Vancouver, OR- WA CMSA	1,354
New York County.....	1,480	Orange County.....	278	Portland, OR PMSA.....	1,147
Putnam County.....	81	Orlando, FL MSA	866	Vancouver, WA PMSA.....	207
Queens County.....	1,933	Orange County.....	557		
Richmond County.....	374	Osceola County.....	73		
Rockland County.....	265	Seminole County.....	281		
Westchester County.....	865	Owensboro, KY MSA	68		
		Daviess County.....	68		

[See headnote, p. 891]

	1985 Popu- lation (1,000)		1985 Popu- lation (1,000)		1985 Popu- lation (1,000)
Portsmouth-Dover- Rochester, NH-ME MSA	209	Rochester, NY MSA	882	Vallejo-Fairfield-Napa, CA PMSA	379
Rockingham County, NH (pt.)	74	Livingston County	58	San Jose, CA PMSA	1,398
Stafford County, NH (pt.)	88	Monroe County	705	Santa Clara County	1,398
York County, ME (pt.)	47	Ontario County	92	Santa Barbara-Santa Maria- Lompoc, CA MSA	332
Poughkeepsie, NY MSA	255	Orleans County	39	Santa Barbara County	332
Dutchess County	255	Wayne County	88	Santa Cruz, CA PMSA	214
Providence, RI PMSA	630	Rockford, IL MSA	280	Santa Cruz County	214
Bristol County	47	Boone County	29	Santa Fe, NM MSA	103
Kent County (pt.)	156	Winnebago County	251	Los Alamos County	18
Newport County (pt.)	5	Sacramento, CA MSA	1,258	Santa Fe County	85
Providence County (pt.)	358	El Dorado County	104	Santa Rosa-Petaluma, CA PMSA	335
Washington County (pt.)	67	Placer County	138	Sonoma County	335
Providence-Pawtucket-Fall River, RI-MA CMSA	1,101	Sacramento County	892	Sarasota, FL MSA	243
Fall River, MA-RI PMSA	157	Yolo County	124	Sarasota County	243
Pawtucket-Woonsocket- Attleboro, RI-MA PMSA	314	Saginaw-Bay City-Midland, MI MSA	407	Savannah, GA MSA	236
Providence, RI PMSA	630	Bay County	115	Chatham County	215
Provo-Orem, UT MSA	238	Midland County	75	Effingham County	21
Utah County	238	Saginaw County	217	Scranton-Wilkes-Barre, PA MSA	723
Pueblo, CO MSA	126	St. Cloud, MN MSA	173	Columbia County	61
Pueblo County	126	Benton County	27	Lackawanna County	223
Racine, WI PMSA	172	Sherburne County	33	Luzerne County	333
Racine County	172	Stearns County	113	Monroe County	79
Raleigh-Durham, NC MSA	632	St. Joseph, MO MSA	86	Wyoming County	28
Durham County	163	Buchanan County	86	Seattle, WA PMSA	1,724
Franklin County	33	St. Louis, MO-IL MSA	2,412	King County	1,347
Orange County	83	Franklin County, MO	76	Snohomish County	377
Wake County	354	Jefferson County, MO	161	Seattle-Tacoma, WA CMSA	2,247
Rapid City, SD MSA	76	St. Charles County, MO	172	Seattle, WA PMSA	1,724
Pennington County	76	St. Louis County, MO	990	Tacoma, WA PMSA	523
Reading, PA MSA	318	St. Louis city, MO	423	Sharon, PA MSA	124
Berks County	318	Clinton County, IL	34	Mercer County	124
Redding, CA MSA	131	Jersey County, IL	20	Sheboygan, WI MSA	103
Shasta County	131	Madison County, IL	248	Sheboygan County	103
Reno, NV MSA	217	Monroe County, IL	21	Sherman-Denison, TX MSA	97
Washoe County	217	St. Clair County, IL	268	Grayson County	97
Richland-Kennewick-Pasco, WA MSA	148	Salem, OR MSA	259	Shreveport, LA MSA	362
Benton County	112	Marion County	214	Bossier Parish	90
Franklin County	36	Polk County	45	Caddo Parish	272
Richmond-Petersburg, VA MSA	801	Salem-Gloucester, MA PMSA	260	Sioux City, IA-NE MSA	117
Charles City County	7	Essex County (pt.)	260	Woodbury County, IA	99
Charlottesville County	166	Salinas-Seaside-Monterey, CA MSA	330	Dakota County, NE	17
Dinwiddie County	21	Monterey County	330	Sioux Falls, SD MSA	122
Goochland County	13	Salt Lake City-Ogden, UT MSA	1,025	Minnehaha County	122
Hanover County	53	Davis County	175	South Bend-Mishawaka, IN MSA	241
Hanrico County	194	Salt Lake County	693	St. Joseph County	241
New Kent County	10	Weber County	157	Spokane, WA MSA	356
Powhatan County	13	San Angelo, TX MSA	97	Spokane County	356
Prince George County	27	Tom Green County	97	Springfield, IL MSA	190
Colonial Heights city	17	San Antonio, TX MSA	1,236	Menard County	12
Hopewell city	24	Bexar County	1,135	Sangamon County	178
Petersburg city	40	Comal County	46	Springfield, MA MSA	517
Richmond city	217	Guadalupe County	55	Hampden County (pt.)	435
Riverside-San Bernardino, CA PMSA	1,907	San Diego, CA MSA	2,133	Hampshire County (pt.)	82
Riverside County	821	San Diego County	2,133	Springfield, MO MSA	222
San Bernardino County	1,086	San Francisco, CA PMSA	1,576	Christian County	26
Roanoke, VA MSA	223	Marin County	224	Greene County	196
Botetourt County	24	San Francisco County	738	Stamford, CT PMSA	197
Roanoke County	74	San Mateo County	614	Fairfield County (pt.)	197
Roanoke city	101	San Francisco-Oakland-San Jose, CA CMSA	5,809		
Salem city	24	Oakland, CA PMSA	1,908		
Rochester, MN MSA	97	San Francisco, CA PMSA	1,576		
Olmsted County	97	San Jose, CA PMSA	1,398		
		Santa Cruz, CA PMSA	214		
		Santa Rosa-Petaluma, CA PMSA	335		

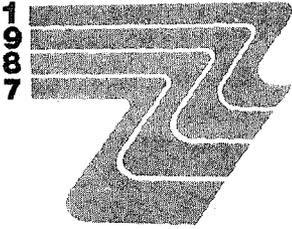
Metropolitan Statistical Areas

897

[See headnote, p. 891]

	1985 Popu- lation (1,000)		1985 Popu- lation (1,000)		1985 Popu- lation (1,000)
State College, PA MSA	113	Rogers County.....	55	Waterbury, CT MSA	210
Centre County.....	113	Tulsa County.....	516	Litchfield County (pt.).....	36
Stevensville-Weirton, OH- WV MSA	156	Wagoner County.....	51	New Haven County (pt.).....	174
Jefferson County, OH.....	86	Tuscaloosa, AL MSA	139	Waterloo-Cedar Falls, IA MSA	158
Brooke County, WV.....	30	Tuscaloosa County.....	139	Black Hawk County.....	132
Hancock County, WV.....	40	Tyler, TX MSA	150	Bremer County.....	25
Stockton, CA MSA	418	Smith County.....	150	Wausau, WI MSA	113
San Joaquin County.....	418	Utica-Rome, NY MSA	318	Marathon County.....	113
Syracuse, NY MSA	651	Herkimer County.....	87	West Palm Beach-Boca Raton-Delray Beach, FL MSA	723
Madison County.....	67	Oneida County.....	251	Palm Beach County.....	723
Onondaga County.....	465	Vallejo-Fairfield-Napa, CA PMSA	379	Wheeling, WV-OH MSA	180
Oswego County.....	119	Napa County.....	103	Marshall County, WV.....	40
Tacoma, WA PMSA	523	Solano County.....	275	Ohio County, WV.....	59
Pierce County.....	523	Vancouver, WA PMSA	207	Belmont County, OH.....	80
Tallahassee, FL MSA	214	Clark County.....	207	Wichita, KS MSA	435
Gadsden County.....	44	Victoria, TX MSA	75	Butler County.....	48
Leon County.....	170	Victoria County.....	75	Sedgwick County.....	388
Tampa-St. Petersburg- Clearwater, FL MSA	1,869	Vineland-Millville-Bridgeton, NJ PMSA	133	Wichita Falls, TX MSA	126
Hernando County.....	73	Cumberland County.....	133	Wichita County.....	126
Hillsborough County.....	754	Visalia-Tulare-Porterville, CA MSA	281	Williamsport, PA MSA	116
Pasco County.....	236	Tulare County.....	281	Lycoming County.....	116
Pinellas County.....	806	Waco, TX MSA	184	Wilmington, DE-NJ-MD PMSA	544
Terre Haute, IN MSA	135	McLennan County.....	184	New Castle County, DE.....	413
Clay County.....	25	Washington, DC-MD-VA MSA	3,490	Salem County, NJ.....	65
Vigo County.....	110	Washington, DC.....	626	Cecil County, MD.....	66
Texarkana, TX-Texarkana, AR MSA	119	Calvert County, MD.....	41	Wilmington, NC MSA	112
Bowie County, TX.....	80	Charles County, MD.....	84	New Hanover County.....	112
Miller County, AR.....	39	Frederick County, MD.....	127	Worcester, MA MSA	405
Toledo, OH MSA	608	Montgomery County, MD.....	643	Worcester County (pt.).....	405
Fulton County.....	38	Prince Georges County, MD.....	878	Yakima, WA MSA	182
Lucas County.....	461	Arlington County, VA.....	158	Yakima County.....	182
Wood County.....	109	Fairfax County, VA.....	688	York, PA MSA	394
Topeka, KS MSA	159	Loudoun County, VA.....	64	Adams County.....	70
Shawnee County.....	159	Prince William County, VA.....	189	York County.....	324
Trenton, NJ PMSA	315	Stafford County, VA.....	48	Youngstown-Warren, OH MSA	513
Mercer County.....	315	Alexandria city, VA.....	108	Mahoning County.....	278
Tucson, AZ MSA	586	Fairfax city, VA.....	20	Trumbull County.....	235
Pima County.....	586	Falls Church city, VA.....	10	Yuba City, CA MSA	112
Tulsa, OK MSA	733	Manassas city, VA.....	20	Sutter County.....	58
Creek County.....	69	Manassas Park city, VA.....	7	Yuba County.....	54
Osage County.....	41				

Source: U.S. Bureau of the Census, press release (CB86-118) and unpublished data.



Appendix III

Statistical Methodology and Reliability

Introduction.—The data presented in this *Statistical Abstract* came from many sources. The sources include not only Federal statistical bureaus and other organizations that collect and issue statistics as their principal activity, but also governmental administrative and regulatory agencies, private research bodies, trade associations, insurance companies, health associations, and private organizations such as the American Red Cross and philanthropic foundations. Consequently, the data vary considerably as to reference periods, definitions of terms and, for ongoing series, the number and frequency of time periods for which data are available.

The statistics presented were obtained and tabulated by various means. Some statistics are based on complete enumerations or censuses while others are based on samples. Some information is extracted from records kept for administrative or regulatory purposes (school enrollment, hospital records, securities registration, financial accounts, social security records, income tax returns, etc.), while other information is obtained explicitly for statistical purposes through interviews or by mail. The estimation procedures used vary from highly sophisticated scientific techniques, to crude "informed guesses."

Each set of data relates to a group of individuals or units of interest referred to as the *target universe* or *target population*, or simply as the *universe* or *population*. Prior to data collection the target universe should be clearly defined. For example, if data are to be collected for the universe of households in the United States, it is necessary to define a "household." The target universe may not be completely tractable. Cost and other considerations may restrict data collection to a *survey universe* of households on some available list, such list being inaccurate, out of date, defining "household" slightly differently, etc. This list is called a *survey frame* or *sampling frame*.

The data in many tables are based on data obtained for all population units, a *census*, or on data obtained for only a portion, or *sample*, of the population units. When the data presented are based on a sample, the sample is usually a scientifically selected *probability sample*. This is a sample selected from a list or sampling frame in such a way that every possible sample has a known chance of selection and usually each unit selected can be assigned a number, between zero and one, representing its likelihood or probability of selection.

For large-scale sample surveys, the probability sample of units is often selected as a multistage sample. The first stage of a multistage sample is the selection of a probability sample of large groups of population members, referred to as primary sampling units (PSU's). For example, in a national multistage household sample, PSU's are often counties or groups of counties. The second stage of a multistage sample is the selection, within each PSU selected at the first stage, of smaller groups of population units, referred to as secondary sampling units. In subsequent stages of selection, smaller and smaller nested groups are chosen until the ultimate sample of population units is obtained. To qualify a multistage sample as a probability sample, all stages of sampling must be carried out using probability sampling methods.

Prior to selection at each stage of a multistage (or a single-stage) sample, a list of the sampling units or sampling frame for that stage must be obtained. For example, for the first stage of selection of a national household sample, a list of the counties and county groups that form the PSU's must be obtained. For the final stage of selection, lists of households, and sometimes persons within the households, have to be compiled in the field. If a single-stage sample of the Nation's hospitals is to be selected, a list of hospitals must be obtained to use as the sampling frame. Unfortunately, it is virtually impossible to obtain a complete, up-to-date frame for a hospital survey. This is a problem incurred for most surveys of institutions and for many other types of surveys as well.

Wherever the quantities in a table refer to an entire universe, but are constructed from data collected in a sample survey, the table quantities are referred to as *sample estimates*. In constructing a sample estimate, an attempt is made to come as close as is feasible to the corresponding universe quantity that would be obtained from a complete census of the universe. Estimates based on a sample will, however, generally differ from the hypothetical census figures. Two classifications of

errors are associated with estimates based on sample surveys: (1) *sampling error*—the error arising from the use of a sample, rather than a census, to estimate population quantities and (2) *nonsampling error*—those errors arising from nonsampling sources. As discussed below, the magnitude of the sampling error for an estimate can usually be estimated from the sample data. However, the magnitude of the nonsampling error for an estimate can rarely be estimated. Consequently, actual error in an estimate exceeds the estimated error in the estimate.

The particular sample used in a survey is only one of a large number of possible samples of the same size which could have been selected using the same sampling procedure. Estimates derived from the different samples would, in general, differ from each other. The *standard error* (SE) is a measure of the variation among the estimates derived from all possible samples. The standard error is the most commonly used measure of the sampling error of an estimate. Valid estimates of the standard errors of survey estimates can usually be calculated from the data collected in a probability sample. For convenience, the standard error is sometimes expressed as a percent of the estimate and is called the *relative standard error* or *coefficient of variation* (CV). For example, an estimate of 200 units with an estimated standard error of 10 units has an estimated CV of 5 percent.

A sample estimate and an estimate of its standard error or CV can be used to construct interval estimates that have a prescribed confidence that the interval includes the average of the estimates derived from all possible samples with a known probability. To illustrate, if all possible samples were selected under essentially the same general conditions, and using the same sample design, and if an estimate and its estimated standard error were calculated from each sample, then:

1. Approximately 68% of the intervals from one standard error below the estimate to one standard error above the estimate would include the average estimate derived from all possible samples.
2. Approximately 90% of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate would include the average estimate derived from all possible samples.
3. Approximately 95% of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average estimate derived from all possible samples.

Thus, for a particular sample, one can say with the appropriate level of confidence (e.g., 90% or 95%) that the average of all possible samples is included in the constructed interval. Example of a confidence interval: An estimate is 200 units with a standard error of 10 units. An approximately 90% confidence interval (plus or minus 1.6 standard errors) is from 184 to 216.

All surveys and censuses are subject to nonsampling errors. Nonsampling errors are two kinds—*random* and *nonrandom*. Random nonsampling errors arise because of the varying interpretation of questions (by respondents or interviewers) and varying actions of coders, keyers, and other processors. Some randomness is also introduced when respondents must estimate values. These same errors usually have a nonrandom component. Nonrandom nonsampling errors result from total nonresponse (no usable data obtained for a sampled unit), partial or item nonresponse (only a portion of a response may be usable), inability or unwillingness on the part of respondents to provide correct information, difficulty interpreting questions, mistakes in recording or keying data, errors of collection or processing, and coverage problems (*overcoverage* and *undercoverage* of the target universe). Random nonresponse errors usually, but not always, result in an understatement of sampling errors and thus an overstatement of the precision of survey estimates. Estimating the magnitude of nonsampling errors would require special experiments or access to independent data and, consequently, the magnitudes are seldom available.

Nearly all types of nonsampling errors that affect surveys also occur in complete censuses. Since surveys can be conducted on a smaller scale than censuses, nonsampling errors can presumably be controlled more tightly. Relatively more funds and effort can perhaps be expended toward eliciting responses, detecting and correcting response error, and reducing processing errors. As a result, survey results can sometimes be more accurate than census results.

To compensate for suspected nonrandom errors, adjustments of the sample estimates are often made. For example, adjustments are frequently made for nonresponse, both total and partial. Adjustments made for either type of nonresponse are often referred to as *imputations*. Imputation for total nonresponse is usually made by substituting for the questionnaire responses of the nonrespondents the "average" questionnaire responses of the respondents. These imputations are usually made separately within various groups of sample members, formed by attempting to place respondents and nonrespondents together that have "similar" survey characteristics. Imputation for item nonresponse is usually made by substituting for a missing item the response to that item of a respondent having characteristics that are "similar" to those of the nonrespondent.

For an estimate calculated from a sample survey, the *total error* in the estimate is composed of the sampling error, which can usually be estimated from the sample, and the nonsampling error, which usually cannot be estimated from the sample. The total error present in a population quantity obtained from a complete census is composed of only nonsampling errors. Ideally, estimates of the total error associated with data given in the *Statistical Abstract* tables should be given. However, due to the unavailability of estimates of nonsampling errors, only estimates of the levels of sampling errors, in terms of estimated standard errors or coefficients of variation, are available. To obtain estimates of the estimated standard errors from the sample of interest, obtain a copy of the referenced report which appears at the end of each table.

Principal data bases.—Beginning below are brief descriptions of 42 of the sample surveys and censuses that provide a substantial portion of the data contained in this *Abstract*.

SECTION 1. POPULATION

Source and Title: Bureau of the Census, *Census of Population*

Tables: See tables citing *Census of Population* in section 1 and also in sections 2, 4, 6, 8, 13, 14, 27, and 31.

Universe, Frequency, and Types of Data: Complete count of U.S. population conducted every 10 years since 1790. Data obtained on number and characteristics of inhabitants.

Type of Data Collection Operation: In 1970 and 1980, complete census for some items—age, sex, race, marital status and relationship to household head. In 1970, other items collected from a 5% and a 15% probability (systematic) sample of the population. In 1980, approximately 19% of the housing units were included in the sample.

Data Collection and Imputation Procedures: In 1970, extensive use of mail questionnaires in urban areas; personal interviews in most rural areas. In 1980, mail questionnaires were used in even more areas than in 1970, with personal interviews in the remainder. Extensive telephone and personal followup for nonrespondents was done in both censuses. Imputations were made for missing characteristics.

Estimates of Sampling Error: Sampling errors for data are estimated for all items collected by sample and vary by characteristic and geographic area.

Other (nonsampling) Errors: Evaluation programs are currently being conducted to provide information on the magnitude of some sources of nonsampling errors such as response bias and undercoverage in the 1980 census.

Sources of Additional Material: U.S. Bureau of the Census, *Estimates of Coverage of the Population by Sex, Race, and Age: Demographic Analysis*, PHC(E)-4; *Census of Population: 1970* PC(1)C, Appendix C; and *1980 Census of Population*, vol. 1, (PC80-1), Appendixes B, C, and D.

Source and Title: U.S. Bureau of the Census, *Current Population Survey (CPS)*

Tables: See tables citing *Current Population Reports* primarily in section 1, but also in sections 2, 3, 4, 8, 12, 13, 14, 23, and 31. Many Bureau of Labor Statistics' (BLS) tables in section 13 are CPS based.

Universe, Frequency, and Types of Data: Nationwide monthly sample survey of civilian noninstitutional population, 14 years old or over, to obtain data on employment, unemployment, and a number of other characteristics.

Type of Data Collection Operation: Multistage probability sample of about 71,000 households in 729 PSU's in 1986. Over-sampling in some States and the largest MSA's to improve reliability for those areas of employment data on annual average basis. A continual sample rotation system is used. Households are in sample 4 months, out for 8 months, and in for 4 more. Month-to-month overlap is 75%; year-to-year overlap is 50%.

Data Collection and Imputation Procedures: For first and fifth months that a household is in sample, personal interviews; other months, approximately, 85% of the data collected by phone. Imputation is done for both item and total nonresponse. Adjustment for total nonresponse is done by a predefined cluster of units, by race and residence; for item nonresponse imputation varies by subject matter.

Estimates of Sampling Error: Estimated CV's on annual averages for labor force, total employment, and nonagricultural employment, 2%; for total unemployment and agricultural employment, 1.0% to 2.5%. The estimated CV's for family income and poverty rate for all persons in 1985 are .5% and 1.4%, respectively.

Other (nonsampling) Errors: Estimates of response bias on unemployment are not available, but estimates of unemployment are usually 5% to 9% lower than estimates from reinterviews. Four to 5.0% of sample households unavailable for interviews.

Sources of Additional Material: U.S. Bureau of the Census and Bureau of Labor Statistics, *Concepts and Methods Used in Labor Force Statistics from Current Population Survey* (Census

series P-23, No. 62; BLS Report No. 463) and Bureau of the Census, *Current Population Survey* (Tech. Paper 40).

SECTION 2. VITAL STATISTICS

Source and Title: U.S. National Center for Health Statistics (NCHS), *Vital Registration System*

Tables: See tables citing *Vital Statistics of the United States*, 266 in section 5; 1027 in section 21; and 1417 in section 31.

Universe, Frequency, and Types of Data: Annual data on births and deaths in the United States. **Type of Data Collection Operation:** Mortality data based on complete file of death records, except 1972, based on 50% sample. Natality statistics 1951-1971, based on 50% sample of birth certificates, except a 20% to 50% in 1967, received by NCHS. Beginning 1972, data from some States received through Vital Statistics Cooperative Program and complete file used; data from other States based on 50% sample.

Data Collection and Imputation Procedures: Reports based on records from registration offices of all States, District of Columbia, New York City, Puerto Rico, Virgin Islands, and Guam.

Estimates of Sampling Error: For recent years, CV's for births are small due to large portion of total file in sample (except for very small estimated totals).

Other (nonsampling) Errors: Data on births and deaths believed to be at least 99% complete.

Sources of Additional Material: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, vol. I and vol. II, annual, and *Monthly Vital Statistics Report*.

Source and Title: U.S. National Center for Health Statistics, *National Survey of Family Growth*

Tables: See tables 89, 95, 98-101 and, in section 1, table 51.

Universe, Frequency, and Types of Data: Periodic survey of women aged 15-44 living in the conterminous United States, excluding women in institutions, to collect data on American women's fertility, family planning, and related aspects of maternal and child health.

Type of Data Collection Operation: Multistage area probability sample. Interviews were conducted with 7,969 women. Black women and women aged 15-19 were sampled at higher rates.

Data Collection and Imputation Procedures: Personal interviews were conducted by trained female interviewers. The data have been adjusted for nonsampling error due to nonresponse by adjusting the sample weights assigned to each case. Missing values for selected variables were imputed.

Estimates of Sampling Error: Estimates of sampling error are provided in the report cited below.

Other (nonsampling) Errors: A series of stringent quality control measures were used. These included independent editing of completed questionnaires, verification of coding, short "recheck" interviews with a subsample of respondents, an independent recoding of a sample of questionnaires by NCHS, keypunch verification, and extensive computer editing and "cleaning" by both the contractor and NCHS to check for inconsistent or impossible codes.

Sources of Additional Material: U.S. National Center for Health Statistics, "The National Survey of Family Growth, Cycle III: Sample Design, Estimation Procedures, and Variance Estimation," by W. Mosher, C. Bachrach, and M. Horn, in *Vital and Health Statistics*, series 2, No. 98, September 1985.

SECTION 3. HEALTH AND NUTRITION

Source and Title: U.S. National Center for Health Statistics, *National Health Interview Survey (NHIS)*

Tables: 144, 160, 161, 164-169, 175, and in section 4, table 201.

Universe, Frequency, and Types of Data: Continuous data collection covering the civilian noninstitutional population to obtain information on personal and demographic characteristics, illnesses, injuries, impairments, and other health topics.

Type of Data Collection Operation: Multistage probability sample of 42,000 households (in 376 PSU's) selected in groups of about four adjacent households.

Data Collection and Imputation Procedures: Personal household interviews with extensive followup of nonrespondents. Data are adjusted for nonresponse by imputation procedure based on "average" characteristics of persons in interviewed households in the same geographic area.

Estimates of Sampling Error: Estimated CV's: For physician visits by males, 1.5%; for workdays lost by males, 3.5%; for persons injured at home, 4.7%.

Other (nonsampling) Errors: Response rate was 95.7% in 1985.

Sources of Additional Material: U.S. National Center for Health Statistics, "Current Estimates from the National Health Interview Survey, U.S., 1983," *Vital and Health Statistics*, series 10.

Source and Title: U.S. National Center for Health Statistics, *National Master Facility Inventory (NMF)*

Tables: 147 and 156.

Universe, Frequency, and Types of Data: Periodic surveys of nursing and related care homes with 3 or more beds and other inpatient health facilities to update file. Information is obtained on names, locations, and types of facilities, and number of beds and residents or patients.

Type of Data Collection Operation: Complete census of eligible institutions. Comprehensive file is periodically updated to include names and addresses of newly established inpatient facilities obtained from State licensing agencies.

Data Collection and Imputation Procedures: Mail questionnaires to facilities. Missing questionnaire items are imputed by using either previously reported information or by using current data from similar responding facilities.

Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: In 1982, coverage was 96% complete for nursing care and related homes and other custodial or remedial care facilities.

Sources of Additional Material: U.S. National Center for Health Statistics, "Design and Methodology of the 1967 Master Facility Inventory Survey," *Vital and Health Statistics*, series 1—No. 9, PHS Pub. No. 1000, Jan. 1971.

(See section 1 above for information pertaining to tables 91-94, 136, and 140, and section 15 pertaining to table 134.)

SECTION 4. EDUCATION

Source and Title: U.S. Department of Education, Center for Statistics, *Revenues and Expenditures for Public Elementary and Secondary Education*

Tables: 186 and 187.

Universe, Frequency, and Types of Data: Annual survey of State education agencies to obtain data on revenues and expenditures for public elementary and secondary education. Includes the 50 States, District of Columbia, and the outlying areas.

Type of Data Collection Operation: Complete census; however, data are extracted by State education agencies from fiscal reports submitted by local education agencies.

Data Collection and Imputation Procedures: Mail survey is conducted with followup for nonresponse through direct contact with other records.

Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: Not applicable.

Sources of Additional Material: U.S. Department of Education, Center for Statistics, *Revenues and Expenditures for Public Elementary and Secondary Education*, annual.

Source and Title: U.S. Department of Education, Center for Statistics, *Statistics of Public Elementary and Secondary School Systems*

Tables: See tables in section 4 which present data from the Center for Statistics pertaining to State public school systems.

Universe, Frequency, and Types of Data: Annual survey of State education agencies to obtain data on pupils enrolled, staff employed, and number of schools. Includes the 50 States, District of Columbia, and the outlying areas.

Type of Data Collection Operation: Complete census; however, data are extracted by State education agencies from fall reports submitted by local education agencies.

Data Collection and Imputation Procedures: Mail survey. Imputations for missing data are derived based on data reported over previous 5 years.

Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: Deviations from State to State, or year to year arise from differences in definitions, and instructions used by State education agencies.

Sources of Additional Material: U.S. Department of Education, Center for Statistics, *Statistics of Public Elementary and Secondary School Systems*, annual.

Source and Title: U.S. Department of Education, Center for Statistics, *Higher Education General Information Survey (HEGIS), Institutional Characteristics of Colleges and Universities*

Tables: 196 and 247.

Universe, Frequency, and Types of Data: Annual survey of all institutions and branches listed in the *Education Directory, Colleges and Universities* to obtain data on characteristics of institutions including control (public or private), type (university, other four-year, and two-year) and student charges.

Type of Data Collection Operation: Complete census.

Data Collection and Imputation Procedures: Survey package is usually mailed in the spring with surveys due at varying dates in the summer and fall; mail and phone followup procedures for nonrespondents. Missing data are imputed by using data for an earlier year, adjusted for trends observed in earlier HEGIS surveys, or data of similar institutions.

Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: Nearly 100% response rate.

Sources of Additional Material: U.S. Department of Education, Center for Statistics, *Education Directory, Colleges and Universities*, annual.

Source and Title: U.S. Department of Education, Center for Statistics, *Higher Education General Information Survey (HEGIS), Fall Enrollment in Institutions of Higher Education*

Tables: 195, 233, 234, 239, and 242.

Universe, Frequency, and Types of Data: Annual survey of all institutions and branches listed in the *Education Directory, Colleges and Universities* to obtain data on total enrollment by sex, level of enrollment, type of program, racial/ethnic characteristics (in alternate years) and attendance status of student, and on first-time students.

Type of Data Collection Operation: Complete census.

Data Collection and Imputation Procedures: Survey package is usually mailed in the spring with surveys due at varying dates in the summer and fall; mail and phone followup procedures for nonrespondents. Missing data are imputed by using data for an earlier year, adjusted for trends observed in earlier HEGIS surveys, or data of similar institutions.

Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: Approximately 98% response rate.

Sources of Additional Material: U.S. Department of Education, Center for Statistics, *Fall Enrollment in Higher Education*, annual.

Source and Title: U.S. Department of Education, Center for Statistics, *Higher Education General Information Survey (HEGIS), Financial Statistics of Institutions of Higher Education*

Tables: 186, 187, 233, and 243.

Universe, Frequency, and Types of Data: Annual survey of all institutions and branches listed in the *Education Directory, Colleges and Universities* to obtain data on financial status and operations, including current funds revenues, current funds expenditures, and physical plant assets.

Type of Data Collection Operation: Complete census.

Data Collection and Imputation Procedures: Survey package is usually mailed in the spring with surveys due at varying dates in the summer and fall; mail and phone followup procedures for nonrespondents. Missing data are imputed by using data for an earlier year, adjusted for trends observed in earlier HEGIS surveys, or data of similar institutions.

Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: For 1979, a 91.7% response rate. Imputed expenditures amounted to about 2.8% of total expenditures.

Sources of Additional Material: U.S. Department of Education, Center for Statistics, *Financial Statistics of Institutions of Higher Education*, annual.

Source and Title: U.S. Department of Education, Center for Statistics, *Higher Education General Information Survey (HEGIS), Degrees and Other Formal Awards Conferred*

Tables: 230 and 252-254.

Universe, Frequency, and Types of Data: Annual survey of all institutions and branches listed in the *Education Directory, Colleges and Universities* to obtain data on earned degrees and other formal awards, conferred by field of study, level of degree, sex, and by racial/ethnic characteristics (in alternate years).

Type of Data Collection Operation: Complete census.

Data Collection and Imputation Procedures: Survey package is usually mailed in the spring with surveys due at varying dates in the summer and fall; mail and phone followup procedures for nonrespondents. Missing data are imputed by using data for an earlier year, adjusted for trends observed in earlier HEGIS surveys, or data of similar institutions.

Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: Approximately 99% response rate.

Sources of Additional Material: U.S. Department of Education, Center for Statistics, *Earned Degrees Conferred*, annual.

(See sections 1, 9, and 13 for information pertaining to the Bureau of the Census and section 3 above for the National Center for Health Statistics.)

SECTION 5. LAW ENFORCEMENT, COURTS, AND PRISONS

Source and Title: U.S. Federal Bureau of Investigation, *Uniform Crime Reporting (UCR) Program*

Tables: 261-265, 267, 268, 275 and 278-280.

Universe, Frequency, and Types of Data: Monthly reports on the number of criminal offenses that become known to law enforcement agencies. Data are collected on crimes cleared by arrest, by age, sex, race, and ethnic origin of offender, and on assaults on law enforcement officers.

Type of Data Collection Operation: Crime statistics are based on reports of crime data submitted either directly to the FBI by contributing law enforcement agencies or through cooperating State UCR programs.

Data Collection and Imputation Procedures: States with UCR programs collect data directly from individual law enforcement agencies and forward reports, prepared in accordance with UCR standards, to FBI. Accuracy and consistency edits are performed by FBI.

Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: Coverage of 97% of the population (98% in SMSA's, 94% in "other cities," and 90% in rural areas) by UCR program, though varying number of agencies report. Some error is present through incorrect reporting.

Sources of Additional Material: U.S. Federal Bureau of Investigation, *Crime in the United States*.

Source and Title: U.S. Bureau of Justice Statistics (BJS), *National Crime Survey*

Tables: 269-271.

Universe, Frequency, and Types of Data: Monthly survey of individuals and households in the U.S. to obtain data on criminal victimization of those units for compilation of annual estimates.

Type of Data Collection Operation: National probability sample survey of about 60,000 interviewed households in 376 PSU's selected from a list of addresses from the 1970 census, supplemented by new construction permits and an area sample where permits are not required.

Data Collection and Imputation Procedures: Interviews are conducted every 6 months for 3 years for each household in the sample; 10,000 households are interviewed monthly. Personal interviews are used in the first, third, fifth, and seventh interviews; the intervening interviews are conducted by telephone whenever possible.

Estimates of Sampling Error: CV's in 1983: 12.4% for estimate of rape counts; 4.5% for robbery counts; 2.2% for assault counts; 1.2% for personal larceny counts; 1.9% for burglary counts; 1.6% for household larceny; and 4.3% for motor vehicle theft counts.

Other (nonsampling) Errors: Respondents recall errors which may include reporting incidents for other than the reference period; interviewer coding and processing errors; and possible mistaken reporting or classifying of events. Adjustment is made for a household noninterview rate of about 4% and for a smaller within-household noninterview rate.

Sources of Additional Material: U.S. Bureau of Justice Statistics, *Criminal Victimization in the United States*, annual.

(See section 2 for details on table 266 and section 9 for details on tables 266 and 287.)

SECTION 8. ELECTIONS

(See section 1 above for information pertaining to table 420.)

SECTION 9. STATE AND LOCAL GOVERNMENT FINANCES AND EMPLOYMENT

Source and Title: U.S. Bureau of the Census, *Census of Governments*

Tables: See tables in section 9 citing *Census of Governments*; in section 4, table 213; in section 12, table 602; and in section 13, table 694.

Universe, Frequency, and Types of Data: Survey of all governmental units in the U.S. conducted every 5 years to obtain data on government revenue, expenditures, debt, employment and employee retirement systems, property values, public school systems, and number, size, and structure of governments.

Type of Data Collection Operation: Complete census. List of units derived through classification of government units recently authorized in each State and identification, counting, and classification of existing local governments and public school systems.

Data Collection and Imputation Procedures: Data collected through field compilation of financial data from official records and reports for States and large local governments and mail canvass of selected data items, like State tax revenue and employee retirement systems.

Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: Some nonsampling errors may arise due to possible inaccuracies in classification, response, and processing.

Sources of Additional Material: U.S. Bureau of the Census, *Census of Governments, 1982*, various reports, and *State Government Finances in 1984*, GF 84, No. 3.

Source and Title: U.S. Bureau of the Census, *Annual Surveys of State and Local Government*

Tables: See tables citing *Public Employment and Governmental Finances* in section 9; table 213 in section 4; tables 286 and 287 in section 5; and table 602 in section 12.

Universe, Frequency, and Types of Data: Sample survey conducted annually to obtain data on revenue, expenditure, debt, and employment of State and local governments. Universe is all governmental units in the U.S. (about 82,000).

Type of Data Collection Operation: Sample of about 16,000 units includes all State governments, county governments with 50,000+ population, municipalities and townships in certain States with 25,000+ population, and other governments meeting certain financial criteria; probability sample

for remaining units. A supplemental survey provides complete coverage of 39,000 local government units for data on taxes and intergovernmental revenue.

Data Collection and Imputation Procedures: Mail canvass of data from official records and reports for States and large local governments; central collection of local governmental financial data through a number of State governments; mail canvass of other units with mail and telephone followups of nonrespondents. Data for nonresponses are imputed from previous year data.

Estimates of Sampling Error: CV's for estimates of major employment and financial items are generally less than 2% for most States and less than 1% for the majority of States.

Other (nonsampling) Errors: Nonresponse rate is about 15% for number of units. Other possible errors may result from undetected inaccuracies in classification, response, and processing.

Sources of Additional Material: U.S. Bureau of the Census, *Public Employment in 1985*, GE 85, No. 1, *Governmental Finances in 1984-85*, GF 84, No. 5, and *Census of Governments, 1982*, various reports.

SECTION 10. FEDERAL GOVERNMENT

Source and Title: U.S. Internal Revenue Service, *Statistics of Income, Individual Income Tax Returns*

Tables: 498-503 and 505.

Universe, Frequency, and Types of Data: Annual study of unaudited individual income tax returns, Forms 1040, 1040A, and 1040EZ, filed by U.S. citizens and residents. Data provided on various financial characteristics by size of adjusted gross income, marital status, State of residence, and by taxable and nontaxable returns.

Type of Data Collection Operation: Stratified probability sample of 79,797 returns for tax year 1984 broken into sample strata based on State groupings and currently designed to show the larger of total income or total loss amounts as well as the size of business plus farm receipts. Sampling rates for sample strata varied from .02% to 100%.

Data Collection and Imputation Procedures: Computer selection of sample of tax return records. Data adjusted during editing for incorrect, missing, or inconsistent entries to ensure consistency with other entries on return.

Estimates of Sampling Error: Estimated CV's for tax year 1984: Number of returns in subgroups, ranged from .8% for returns under \$5,000 to .2% for returns over \$500,000 and from less than .05% for 17 different States to 2.2% for District of Columbia; for adjusted gross income less deficit, .1%; and amount of income tax, .2%.

Other (nonsampling) Errors: Processing errors and errors arising from the use of tolerance checks for the data.

Sources of Additional Material: U.S. Internal Revenue Service, *Statistics of Income, Individual Income Tax Returns*, annual.

Source and Title: U.S. Internal Revenue Service, *Corporation Income Tax Returns*

Tables: 506 and in section 17, tables 851-854, and 873.

Universe, Frequency, and Types of Data: Annual study of unaudited corporation income tax returns, Forms 1120 and 1120 (L, M, S, F, or DISC), filed by corporations or businesses legally defined as corporations. Data provided on various financial characteristics by industry and size of total assets, business receipts, taxable income, and income tax.

Type of Data Collection Operation: Stratified probability sample of 93,000 returns in 1983, broken into sample classes generally based on type of return, size of total assets, and size of net income or deficit. Sampling rates for sample strata varied from .4% to 100%.

Data Collection and Imputation Procedures: Computer selection of sample of tax return records. Data adjusted during editing for incorrect, missing, or inconsistent entries to ensure consistency with other entries on return.

Estimates of Sampling Error: Estimated CV's for 1983: Number of returns in subgroups ranged from 1.2% with assets under \$100,000, to 0% with assets over \$100 mil.; for amount of net income and amount of income tax, .1%.

Other (nonsampling) Errors: Processing errors and errors arising from the use of tolerance checks for the data.

Sources of Additional Material: U.S. Internal Revenue Service, *Statistics of Income, Corporation Income Tax Returns*, annual.

SECTION 12. SOCIAL INSURANCE AND HUMAN SERVICES

Source and Title: U.S. Social Security Administration, *Benefit Data*

Tables: 588-591.

Universe, Frequency, and Types of Data: All persons receiving monthly benefits under Title 11 of Social Security Act. Data on number and amount of benefits paid by type and State.

Type of Data Collection Operation: Data based on administrative records.

Data Collection and Imputation Procedures: Records used consist of actions pursuant to applications for benefits, updated by subsequent postentitlement actions.

Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: Processing errors, which are believed to be small.

Sources of Additional Material: U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin*.

Source and Title: U.S. Social Security Administration, *Supplemental Security Income (SSI) Program*

Tables: 619-623.

Universe, Frequency, and Types of Data: All eligible aged, blind, or disabled persons receiving SSI benefit payments under SSI program. Data include number of persons receiving federally administered SSI, amounts paid, and State administered supplementation.

Type of Data Collection Operation: Data based on administrative records.

Data Collection and Imputation Procedures: Data adjusted to reflect returned checks and overpayment refunds. For federally administered payments, actual adjusted amounts are used; for State administered, payments are deflated for average rate across all States.

Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: Processing errors, which are believed to be small.

Sources of Additional Material: U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin*.

(See section 1 above for information pertaining to the Current Population Survey and sections 9 and 13 for information pertaining to Annual Surveys of State and Local Government.)

SECTION 13. LABOR FORCE, EMPLOYMENT, AND EARNINGS

Source and Title: U.S. Bureau of Labor Statistics (BLS), *Current Employment Statistics (CES) Program*

Tables: 670-672, 676, and 678; in section 21, table 1008; and in section 24, table 1175.

Universe, Frequency, and Types of Data: Monthly survey covering about 4 million nonagricultural establishments to obtain data on employment, hours, and earnings, by industry.

Type of Data Collection Operation: Probability sample survey of about 243,000 establishments in March 1985.

Data Collection and Imputation Procedures: Cooperating State agencies mail questionnaires to sample establishments to develop State and local estimates; information is forwarded to BLS where national estimates are prepared.

Estimates of Sampling Error: Estimated CV's in 1985: For average weekly hours paid, .1% and for average hourly earnings, .2%.

Other (nonsampling) Errors: Incorrect responses believed to be somewhat offsetting. Estimates of employment adjusted annually to reflect complete universe. Average adjustment is .2%.

Sources of Additional Material: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, Explanatory Notes, tables L-Q and *BLS Handbook of Methods*, Bulletin 2134-1 (Dec. 1982).

(See section 1 above for information pertaining to the Current Population Survey.)

SECTION 14. INCOME, EXPENDITURES, AND WEALTH

Source and Title: Board of Governors of the Federal Reserve System, U.S. Department of Health and Human Services, U.S. Federal Deposit Insurance Corporation, U.S. Department of Labor, and U.S. Department of Treasury, *1983 Survey of Consumer Finances*

Tables: 761 and 762 and, in section 16, tables 823 and 826.

Universe, Frequency, and Types of Data: Periodic survey of all family units to provide information on the distribution of assets and liabilities among families with various characteristics and on the use by consumers of financial services, their reactions to consumer credit regulations, and on consumer pension rights and benefits.

Type of Data Collection Operation: Sample survey of 3,824 family units.

Data Collection and Imputation Procedures: Personal interviews were conducted with imputation of missing values through statistical procedures.

Estimates of Sampling Error: Not available at present.

Other (nonsampling) Errors: Not available at present.

Sources of Additional Material: Not available at present.

(See section 1 above for information pertaining to the Bureau of the Census.)

SECTION 15. PRICES

Source and Title: U.S. Bureau of Labor Statistics (BLS), *Consumer Price Index (CPI)*

Tables: 763, 764, 774-776, 778, 779, 783, 786, 787, and in section 3, table 134.

Universe, Frequency, and Types of Data: Monthly survey of price changes of all types of consumer goods and services purchased by urban wage earners and clerical workers prior to 1978, and urban consumers thereafter. Both indexes continue to be published.

Type of Data Collection Operation: Prior to 1978, sample of various consumer items in 56 urban areas; thereafter, in 85 PSU's.

Data Collection and Imputation Procedures: Prices of 400 items are obtained from about 2,300 food outlets, 18,000 rental units, 18,000 housing units (for property taxes), and 22,300 other reporters in 85 areas. Prices of most goods and services are obtained monthly in the 5 largest areas and every 2 months in others.

Estimates of Sampling Error: Estimates of standard errors are not available at present.

Other (nonsampling) Errors: Errors result from inaccurate reporting, difficulties in defining concepts and their operational implementation, lack of systematic method for incorporating new outlets in the sample, and introduction of product quality changes and new products.

Sources of Additional Material: U.S. Bureau of Labor Statistics, *The Consumer Price Index: Concepts and Content Over the Years*, Report 517, and *BLS Handbook of Methods*, Bulletin 2134-2.

Source and Title: U.S. Bureau of Labor Statistics, *Producer Price Index (PPI)*

Tables: 763-767, 769, and 770; in section 21, table 1053; in section 24, table 1178; and in section 27, table 1260.

Universe, Frequency, and Types of Data: Monthly survey of producing companies to determine price changes of all commodities produced for sale in commercial transactions in primary markets in the U.S. Data on agriculture, forestry, fishing, manufacturing, mining, gas, electricity, and public utilities.

Type of Data Collection Operation: Nonprobability sample of 2,800 commodities and about 10,000 respondents.

Data Collection and Imputation Procedures: Data are collected by mail. If transaction prices are not supplied, list prices are used. Some prices are obtained from trade publications, organized exchanges, and government agencies. To calculate index, price changes multiplied by their relative weights based on total net selling value of all commodities in 1972.

Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: Not available at present.

Sources of Additional Material: U.S. Bureau of Labor Statistics, *BLS Handbook of Methods*, Bulletin 2134-1.

SECTION 16. BANKING, FINANCE, AND INSURANCE

(See section 14 for information pertaining to tables 823 and 826.)

SECTION 17. BUSINESS ENTERPRISE

Source and Title: U.S. Internal Revenue Service, *Statistics of Income, Sole Proprietorship Returns*
Tables: 851-854.

Universe, Frequency, and Types of Data: Annual study of unaudited income tax returns of non-farm sole proprietorships, Form 1040 with business or farm schedules. Data provided on various financial characteristics by industry, size of business receipts, and adjusted gross income.

Type of Data Collection Operation: Stratified probability sample of approximately 35,000 sole proprietorships for tax year 1984. The sample is broken into sample classes based on presence or absence of certain business schedules; the larger of total income or loss; and size of business plus farm receipts.

Data Collection and Imputation Procedures: Computer selection of sample of tax return records. Data adjusted during editing for incorrect, missing, or inconsistent entries to ensure consistency with other entries on return.

Estimates of Sampling Error: Estimated CV's for tax year 1981 (1984 not available): For sole proprietorships, number of businesses, .1%; business receipts, .9%; and net income, .8%.

Other (nonsampling) Errors: Processing errors and errors arising from the use of tolerance checks for the data.

Sources of Additional Material: U.S. Internal Revenue Service, *Statistics of Income, Sole Proprietorship Returns* and *Statistics of Income Bulletin*, Vol. 6, No. 1 (Summer 1986).

Source and Title: U.S. Internal Revenue Service, *Statistics of Income, Partnership Returns*

Tables: 851-854.

Universe, Frequency, and Types of Data: Annual study of unaudited income tax returns of partnerships, Form 1065. Data provided on various financial characteristics by industry and size of business receipts, and total assets (partnerships only).

Type of Data Collection Operation: Stratified probability sample of approximately 29,000 partnership returns filed for tax year 1983. The sample is broken into sample classes based on combinations of gross receipts, total income or loss, and total assets, and on industry. Sampling rates vary from .1% to 100%.

Data Collection and Imputation Procedures: Computer selection of sample of tax return records. Data adjusted during editing for incorrect, missing, or inconsistent entries to ensure consistency with other entries on return.

Estimates of Sampling Error: Estimated upper limit CV's tax year 1981 (1983 not available): For number of partnerships, 1.5%.

Other (nonsampling) Errors: Processing errors and errors arising from the use of tolerance checks for the data.

Sources of Additional Material: U.S. Internal Revenue Service, *Statistics of Income, Partnership Returns* and *Statistics of Income Bulletin*, Vol. 6, No. 1 (Summer 1986).

SECTION 18. COMMUNICATIONS

(See section 28 for information pertaining to table 918.)

SECTION 19. ENERGY

Source and Title: U.S. Energy Information Administration, *Residential Energy Consumption Survey*
Tables: 940-942, and tables 1288-1290 in section 27.

Universe, Frequency, and Types of Data: Triennial survey of households and fuel suppliers. Data are obtained on energy-related household characteristics, housing unit characteristics, use of fuels, and energy consumption and expenditures by fuel type

Type of Data Collection Operation: Probability sample of 6,752 eligible units in 149 PSU's. For responding units, fuel consumption and expenditure data obtained from fuel suppliers to those households.

Data Collection and Imputation Procedures: Personal interviews. Extensive followup of nonrespondents including mail questionnaires for some households. Adjustments for nonrespondents were made in weighting for respondents. Most item nonresponses were imputed.

Estimates of Sampling Error: Estimated CV's for household averages: For consumption or expenditures, 1.3%; for various fuels, values ranged from 1.9% for electricity to 5.3% for LPG.

Other (nonsampling) Errors: Household response rate of 84.2%. Non-consumption data were mostly imputed for mail respondents (3.0% of eligible units). Complete responses from fuel suppliers for various fuels ranged from 83.4% for electricity to 48.3% for fuel oil and kerosene.

Sources of Additional Material: U.S. Energy Information Administration, *Residential Energy Consumption Survey: Consumption and Expenditures, April 1984 through March 1985*.

SECTION 21. TRANSPORTATION—LAND

(See section 2 for information pertaining to table 1027; and section 15 for table 1053.)

SECTION 22. TRANSPORTATION—AIR AND WATER

Source and Title: U.S. Bureau of the Census, *Foreign Trade—Export Statistics*

Tables: See Bureau of the Census citations for export statistics in source notes in sections 22 and 30 and also tables 1204, 1205, 1218, and 1428.

Universe, Frequency, and Types of Data: The export declarations collected by Customs are processed each month to obtain data on the movement of U.S. merchandise exports to foreign countries. Data obtained include value, quantity, and shipping weight of exports by commodity, country of destination, Customs district of exportation, and mode of transportation.

Type of Data Collection Operation: Shipper's Export Declarations are required to be filed for the exportation of merchandise valued over \$1,000. Customs officials collect and transmit the documents to the Bureau of the Census on a flow basis for data compilation. Value data for shipments valued under \$1,001 are estimated, based on established percentages of individual country totals.

Data Collection and Imputation Procedures: Statistical copies of Shipper's Export Declarations are received on a daily basis from Customs ports throughout the country and subjected to a monthly processing cycle. They are fully processed to the extent they reflect items valued \$1,000 and over. Estimates for shipments valued at \$1,000 or less are made, based on established percentages of individual country totals.

Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: Clerical and complex computer checks intercept most processing errors and minimize otherwise significant reporting errors; other nonsampling errors are caused by undercounting of exports to Canada due to the nonreceipt of some Shipper's Export Declarations.

Sources of Additional Material: U.S. Bureau of the Census, *U.S. Exports, Schedule E, Commodity by Country*, FT 410.

Source and Title: U.S. Bureau of the Census, *Foreign Trade—Import Statistics*

Tables: See Bureau of the Census citations for import statistics in source notes in sections 22 and 30 and also tables 1204, 1205, 1218, and 1428.

Universe, Frequency, and Types of Data: The import entry documents collected by Customs are processed each month to obtain data on the movement of merchandise imported into the United States. Data obtained include value, quantity, and shipping weight by commodity, country of origin, Customs district of entry, and mode of transportation.

Type of Data Collection Operation: Import entry documents are required to be filed for the importation of goods into the United States valued over \$1,000 except for articles which must be reported on formal entries when valued over \$250. Customs officials collect and transmit statistical copies of the documents to the Bureau of the Census on a flow basis for data compilation. Estimates for shipments valued under \$1,001 (under \$251, where applicable) are based on established percentages of individual country totals.

Data Collection and Imputation Procedures: Statistical copies of import entry documents, received on a daily basis from Customs ports of entry throughout the country, are subjected to a monthly processing cycle. They are fully processed to the extent they reflect items valued at \$1,001 and over (\$251 and over, where applicable).

Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: Verification of statistical data reporting by Customs officials prior to transmittal and a subsequent program of clerical and computer checks are utilized to hold non-sampling errors arising from reporting and/or processing errors to a minimum.

Sources of Additional Material: U.S. Bureau of the Census, *U.S. General Imports and Imports for Consumption, Schedule A, Commodity by Country*, FT 135.

SECTION 23. AGRICULTURE

Source and Title: U.S. Department of Agriculture, National Agricultural Statistics Service (NASS), formerly Statistical Reporting Service (SRS), *Basic Area Frame Sample*

Tables: See tables citing NASS in source notes in section 23, which pertain to this or the following two surveys.

Universe, Frequency, and Types of Data: Three annual sample surveys of U.S. farm operators: June survey collects data on planted acreage and livestock inventories; December survey collects data on livestock inventories and fall-seeded crop acreage and a February Farm Costs and Returns survey that collects data on total production costs.

Type of Data Collection Operation: Stratified probability sample of about 16,000 land area units of about 1 sq. mile (range from .1 sq. mile in cities to several sq. miles in open grazing areas). Sample includes 60,000 parcels of agricultural land. About 20% of the sample replaced annually.

Data Collection and Imputation Procedures: Data collection is by personal enumeration. Imputation is based on enumerator observation or data reported by respondents having similar agricultural characteristics.

Estimates of Sampling Error: Estimated CV's range from 1-2% for regional estimates to 3-6% for State estimates of livestock inventories.

Other (nonsampling) Errors: Minimized through rigid quality controls on the collection process and careful review of all reported data.

Sources of Additional Material: U.S. Department of Agriculture, SRS, *Scope and Methods of the Statistical Reporting Service*, (name changed to National Agricultural Statistics Service), Miscellaneous Publication No. 1308, July 1975.

Source and Title: U.S. Department of Agriculture, National Agricultural Statistics Service (NASS), *Multiple Frame Surveys*

Tables: See tables citing NASS in source notes in section 23, which pertain to this or the following survey.

Universe, Frequency, and Types of Data: Surveys of U.S. farm operators to obtain data on major livestock inventories, selected crop acreages and production, grain stocks, and farm labor characteristics; and to obtain farm economic data for price indexing.

Type of Data Collection Operation: Primary frame is obtained from general or special purpose lists, supplemented by a probability sample of land areas used to estimate for list incompleteness.

Data Collection and Imputation Procedures: Mail or personal interviews used for initial data collection. Mail nonrespondent followup by phone and personal interviews. Imputation based on average of respondents.

Estimates of Sampling Error: Estimated CV for number of hired farm workers is about 3%. Estimated CV's range from 1-2% for regional estimates to 3-6% for State estimates of livestock inventories.

Other (nonsampling) Errors: In addition to above, replicated sampling procedures used to monitor effects of changes in survey procedures.

Sources of Additional Material: U.S. Department of Agriculture, SRS, *Scope and Methods of the Statistical Reporting Service*, (name changed to National Agricultural Statistics Service), Miscellaneous Publication No. 1308, July 1975.

Source and Title: U.S. Department of Agriculture, National Agricultural Statistics Service (NASS), *Objective Yield Surveys*

Tables: See tables citing NASS in source notes in section 23, which pertain to this or the preceding survey.

Universe, Frequency, and Types of Data: Surveys for data on corn, cotton, potatoes, soybeans, wheat, rice, sorghum, and sunflower to forecast and estimate yields.

Type of Data Collection Operation: Random location of plots in probability sample of fields. Fields selected in June or December from Basic Area Frame Sample (see above).

Data Collection and Imputation Procedures: Enumerators count and measure plant characteristics in sample fields. Production measured from plots at harvest. Harvest loss measured from post harvest gleanings.

Estimates of Sampling Error: CV's for national estimates of production are about 2-3%.

Other (nonsampling) Errors: In addition to above, replicated sampling procedures used to monitor effects of changes in survey procedures.

Sources of Additional Material: U.S. Department of Agriculture, SRS, *Scope and Methods of the Statistical Reporting Service*, (name changed to National Agricultural Statistics Service), Miscellaneous Publication No. 1308, July 1975.

(See section 1 above for information pertaining to the Census of Population and Current Population Survey and section 28 for information pertaining to table 1324.)

SECTION 27. CONSTRUCTION AND HOUSING

Source and Title: U.S. Bureau of the Census, *Monthly Survey of Construction*

Tables: 1270, 1271, and 1273-1276.

Universe, Frequency, and Types of Data: Survey conducted monthly of newly constructed housing units (excluding mobile homes, and nonhousekeeping residential buildings such as motels, hotels, courts and cabins). Data are collected on the start, completion, and sale of housing. (Annual figures are aggregates of monthly estimates.)

Type of Data Collection Operation: Probability sample of housing units obtained from building permits selected from 16,000 permit-issuing places through 1984 and, beginning in 1985, 17,000 places. For nonpermit places, multistage probability sample of new housing units selected in 169 PSU's. In those areas, all roads are canvassed in selected enumeration districts.

Data Collection and Imputation Procedures: Data are obtained by telephone inquiry and field visit.

Estimates of Sampling Error: Estimated CV of 3% to 4% for estimates of national totals, but are as high as 20% for estimated totals of more detailed characteristics, such as housing units in multiunit structures.

Other (nonsampling) Errors: Response rate is over 90% for most items. Nonsampling errors are attributed to definitional problems, differences in interpretation of questions, incorrect reporting, inability to obtain information about all cases in the sample, and processing errors.

Sources of Additional Material: U.S. Bureau of the Census, *Construction Reports*, series C20, *Housing Starts*; C22, *Housing Completions*; C25, *New One-Family Houses Sold and For Sale*; and C27, *Price Index of New One-Family Houses Sold*.

Source and Title: U.S. Bureau of the Census, *Value of New Construction Put in Place*

Tables: 1262-1265.

Universe, Frequency, and Types of Data: Survey conducted monthly on total value of all construction put in place in the current month, both public and private projects. Construction values include costs of materials and labor, contractors' profits, overhead costs, cost of architectural and engineering work, and miscellaneous project costs. (Annual figures are aggregates of monthly estimates.)

Type of Data Collection Operation: Varies by type of activity: Total cost of private one-family houses started each month is distributed into value put in place using fixed patterns of monthly construction progress; using a multistage probability sample, data for private multifamily housing are obtained by mail from owners of multiunit projects. Data for residential additions and alterations are obtained in a quarterly survey measuring expenditures; monthly estimates are interpo-

lated from quarterly data. Estimates of value of private nonhousekeeping, nonresidential buildings, and State and local government construction are obtained by mail from owners (or agents) for a probability sample of projects. Estimates of farm nonresidential construction expenditures are based on U.S. Department of Agriculture annual estimates of construction; public utility estimates are obtained from reports submitted to Federal regulatory agencies and from private utility companies; estimates for all other private construction (nonbuilding) are obtained by phasing F. W. Dodge contract award data; estimates of Federal construction are based on monthly data supplied by Federal agencies.

Data Collection and Imputation Procedures: See "Type of Data Collection Operation." Imputation accounts for approximately 20% of estimated value of construction each month.

Estimates of Sampling Error: CV estimates for private nonresidential building construction range from 3% for estimated value of industrial buildings to 10% for miscellaneous buildings. CV is approximately 2% for total new private nonresidential buildings.

Other (nonsampling) Errors: For directly measured data series based on samples, some nonsampling errors may arise from processing errors, imputations, and misunderstanding of questions. Indirect data series are dependent on the validity of the underlying assumptions and procedures.

Sources of Additional Material: U.S. Bureau of the Census, *Construction Reports*, series C30, *Value of New Construction Put in Place*.

Source and Title: U.S. Bureau of the Census, *Census of Housing*

Tables: 1283-1287.

Universe, Frequency, and Types of Data: Census of all occupied and vacant housing, excluding group quarters, conducted every 10 years as part of the decennial census (see section 1 above) to determine characteristics of U.S. housing.

Type of Data Collection Operation: For 1970 and 1980, a complete count of 12 housing items. In 1970, other items collected from 5% and 15% probability samples selected from two sets of detailed questions on housing (these two sets having some common items). In 1980, approximately 19% of the housing units were included in the sample.

Data Collection and Imputation Procedures: In 1970, a self-enumeration census using a mail-out/mail-back procedure was used in most areas. In 1980, mail questionnaires were used - in even more areas than in 1970, with personal interviews in the remainder. Followup for nonrespondents and identification of vacant units done by phone and personal visit.

Estimates of Sampling Error: Sampling errors for data are estimated for all items collected by sample and vary by characteristic and geographic area.

Other (nonsampling) Errors: Evaluation studies for 1980 estimated the underenumeration of occupied housing units at 1.5%. The missed rate in 1980 for all units was 2.6% or approximately 2.3 million units, 1 million of which were vacant housing units.

Sources of Additional Material: U.S. Bureau of the Census, *1980 Census of Population and Housing, The Coverage of Housing in the 1980 Census*, PHC80-E1, July 1985.

Source and Title: U.S. Bureau of the Census, *Annual Housing Survey*

Tables: See tables citing *Annual Housing Survey* in source notes.

Universe, Frequency, and Types of Data: Conducted nationally in the fall in odd numbered years to obtain data on the approximately 92 million occupied or vacant housing units in the U.S. (group quarters are excluded). Data include characteristics of occupied housing units, housing inventory changes, vacant units, new housing and mobile home units, financial characteristics, recent mover households, housing and neighborhood quality indicators, and energy characteristics.

Type of Data Collection Operation: The national sample was a multistage probability sample with about 78,600 units eligible for interview in 1983. Sample units, selected within 461 PSU's, were surveyed over a 3-month period.

Data Collection and Imputation Procedures: For 1983, about 90% of the survey was conducted by personal interviews with subsequent followup by telephone or personal visit. The remaining 10% of the sample was conducted by telephone interview.

Estimates of Sampling Error: For the national sample, illustrations of the S.E. of the estimates are provided in the appendix of each report. As an example, the estimated CV is about .4% for the estimate of the number of owner occupied housing units.

Other (nonsampling) Errors: Response rate was about 94%. Nonsampling errors may result from incorrect or incomplete responses, errors in coding and recording, and processing errors. For the 1983 national sample, approximately .6% of the total housing inventory was not adequately represented by the AHS sample. A reinterview study also indicates some inconsistencies in the data, especially in some attitudinal items.

Sources of Additional Material: U.S. Bureau of the Census, *Current Housing Reports*, series H-150 and H-170, *Annual Housing Survey*.

(See section 1 above for information pertaining to the Census of Population and section 15 pertaining to table 1280.)

SECTION 28. MANUFACTURES

Source and Title: U.S. Bureau of the Census, *Census of Manufactures*

Tables: See tables citing *Census of Manufactures* in source notes in section 28 and also tables 918, 1,324, 1426, and 1431.

Universe, Frequency, and Types of Data: Conducted every five years to obtain information on labor materials, capital input and output characteristics, plant location, and legal form of organization for all plants in the United States with one or more employees. Universe was 350,000 manufacturing firms in 1982.

Type of Data Collection Operation: Complete enumeration of data items obtained from 205,000 firms. Administrative records from Internal Revenue Service and Social Security Administration are used for 145,000 smaller single-unit firms, which were determined by various cutoffs based on size and industry.

Data Collection and Imputation Procedures: Five mail and telephone followups for larger nonrespondents. Data for small single-unit firms (generally those with fewer than 10 employees) not mailed census questionnaires were estimated from administrative records of IRS and SSA. Data for nonrespondents were imputed from related responses or administrative records from IRS and SSA. Approximately 3.7% of total value of shipments was represented by fully imputed records in 1977 (1982 not available).

Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: Based on evaluation studies, estimates of nonsampling errors for 1972 were about 1.3% for estimated total payroll; 2% for total employment; and 1% for value of shipments. Estimates for later years are not available.

Sources of Additional Material: U.S. Bureau of the Census, *Census of Manufactures, 1977*, vol. 1, *Subject and Special Statistics*.

Source and Title: U.S. Bureau of the Census, *Annual Survey of Manufactures*

Tables: See tables citing *Annual Survey of Manufactures* in source notes in section 28 and also table 1324.

Universe, Frequency, and Types of Data: Conducted annually to provide basic measures of manufacturing activity for intercensal years for all manufacturing establishments having one or more paid employees.

Type of Data Collection Operation: Sampling frame is 350,000 firms in the 1982 Census of Manufactures (see above), supplemented by Social Security Administration lists of new manufacturers and new manufacturing establishments of multi-establishment companies identified by the Census Bureau's Company Organization Survey from which a probability sample of 55,000 establishments is selected. All establishments with 250+ employees are included along with a probability sample of smaller establishments.

Data Collection and Imputation Procedures: Survey is conducted by mail with phone and mail followups of nonrespondents. Imputation (for all nonresponse items) is based on previous year reports, or for new establishments in survey, on industry averages.

Estimates of Sampling Error: Estimated CV's for number of employees and for value added totals are given in annual publications. For State totals, most estimated CV's are 2% or less, but vary considerably for detailed characteristics.

Other (nonsampling) Errors: Response rate is about 85%. Nonsampling errors include those due to collection, reporting, and transcription errors, many of which are corrected through computer and clerical checks.

Sources of Additional Material: U.S. Bureau of the Census, *Annual Survey of Manufactures*, and Technical Paper 24.

SECTION 29. DOMESTIC TRADE AND SERVICES

Source and Title: U.S. Bureau of the Census, *Census of Wholesale Trade, Census of Retail Trade, Census of Service Industries*

Tables: See tables citing the above censuses in source notes in section 29 and table 1431 in section 31.

Universe, Frequency, and Types of Data: Conducted every five years to obtain data on number of establishments, number of employees, total payroll size, and total sales. In 1977, universe was all employer establishments primarily engaged in wholesale trade, and employer and nonemployer establishments in retail trade or service industries. In 1982, for service industries and retail trade summary data for all establishments are available; kind of business detail by State is available only for establishments with payroll.

Type of Data Collection Operation: All wholesale firms with paid employees surveyed; all retail and service large employer firms surveyed (i.e. all employer firms above the payroll size cutoff established to separate large from small employers) plus a 10-percent sample of smaller employer firms. Firms with no employees were not required to file a census return.

Data Collection and Imputation Procedures: Mail questionnaire is utilized with both mail and telephone followups for nonrespondents. Data for nonrespondents and "nonselected" firms in retail trade and service industries are obtained from administrative records of IRS and the Social Security Administration.

Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: Response rate in 1982 of 87% for single establishment firms; 91% for multi-establishment firms. Item response ranged from 60% to 90% with higher rates for less detailed questions.

Sources of Additional Material: U.S. Bureau of the Census, Appendix A of *Census of Retail Trade*, vol. I; *Census of Service Industries*, vol. I; *Census of Wholesale Trade*, vol. I; and *History of the 1977 Economic Censuses*, December 1980.

Source and Title: U.S. Bureau of the Census, *Annual Business Surveys*

Table: 1380.

Universe, Frequency, and Types of Data: Annual surveys to obtain estimates of retail and wholesale sales and end-of-year inventories in the U.S. represent all employers and nonemployer retail establishments operating during the calendar year. Service survey for receipts began in 1982.

Type of Data Collection Operation: Probability sample comprised firms in the sample of the Current Business Surveys; see below.

Data Collection and Imputation Procedures: Survey questionnaire is mailed early in the year and followed by mail and phone followups. Missing data are imputed from administrative records of IRS and the Social Security Administration.

Estimates of Sampling Error: CV's for total retail and wholesale estimates of sales and inventories and service receipts are about 1%. For more detailed estimates by kind of business, estimated CV's range up to 8%.

Other (nonsampling) Errors: Imputation rates are about 6% to 8% for annual retail sales and inventory, and about 9% to 11% for annual wholesale sales and inventory. For service receipts, rate is 6%.

Sources of Additional Material: U.S. Bureau of the Census, *Current Business Reports, 1985 Retail Trade and 1985 Wholesale Trade and Service Annual Survey*.

Source and Title: U.S. Bureau of the Census, *Current Business Surveys*

Tables: 1360-1363, and 1375.

Universe, Frequency, and Types of Data: Provides monthly estimates of retail sales by kind of business and geographic area, and end-of-month inventories of retail stores; wholesale sales and end-of-month inventories; and receipts of selected service industries. (Service monthly survey discontinued after Dec. 1981.)

Type of Data Collection Operation: Probability sample of all firms from a list frame and, additionally, for retail and service an area frame. List frame is the Bureau's Standard Statistical Establishment List (SSEL) updated quarterly for recent "births" from the Social Security Administration list of establishments having an employer identification number. The largest firms are included monthly; a sample of others is included every three months on a rotating basis. The area frame covers businesses not subjected to sampling on the list frame.

Data Collection and Imputation Procedures: Data are collected by mail questionnaire with telephone followups for nonrespondents. Imputation made for each nonresponse item and each item failing edit checks.

Estimates of Sampling Error: CV's are about .8% for estimated total retail sales, 2.4% for wholesale sales, 2.0% for wholesale inventories, and 1.5% for selected service receipts. Sampling errors are shown in monthly publications.

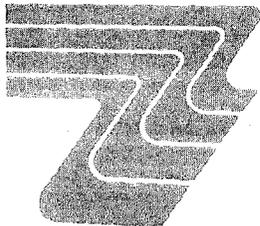
Other (nonsampling) Errors: Imputation rates are about 10%-15% for monthly retail sales, wholesale sales, and selected services receipts and about 20%-25% for monthly wholesale inventories.

Sources of Additional Material: U.S. Bureau of the Census, *Current Business Reports, Monthly Retail Trade, and Monthly Wholesale Trade. Monthly Selected Services Receipts* discontinued after Dec. 1981.

Historical Series—Index to Tables in Which *Historical Statistics Series* Appear—Continued

[See headnote, p. 914]

Historical Statistics series	1987 Abstract table number	Historical Statistics series	1987 Abstract table number	Historical Statistics series	1987 Abstract table number	Historical Statistics series	1987 Abstract table number
L—Con.		N—Con.		R—Con.		W—Con.	
L 172.....	1183	N 291-297.....	1297	R 172-186.....	903	W 126.....	976
L 174.....	1183	N 300.....	799	R 187.....	902	W 142.....	978
L 175.....	1185	N 302-307.....	1286	R 188-191.....	904	W 144-160.....	979
L 178-191.....	1183			R 191-216.....	370	W 167.....	988
L 192-198.....	1184	P		R 224-231.....	920		
L 199-205.....	1179			R 232-243.....	919	X	
L 206-210.....	1178						
L 212-223.....	1175	P 1-12.....	1303	S		X 114-147.....	795
L 224-226.....	1188	P 13.....	1311			X 192.....	794
L 227-228.....	1204	P 18-39.....	1311	S 1-14.....	931	X 229.....	794
L 230-235.....	1188	P 59-67.....	1304	S 32-52.....	956	X 410-417.....	828
L 236-253.....	1204	P 74-92.....	1309	S 78-82.....	956	X 444-453.....	830
L 254-261.....	1189	P 93-105.....	890	S 88-107.....	956	X 454-455.....	891
L 262-283.....	1200	P 229-230.....	1327	S 133-146.....	962	X 474-491.....	833
L 284-304.....	1198	P 233-234.....	1161	S 160-175.....	971	X 492-498.....	834
L 305-310.....	1190	P 235.....	1323	S 190-204.....	968	X 499-500.....	835
L 312-318.....	1205	P 236A.....	1323	S 205-218.....	967	X 505-506.....	835
L 321-337.....	1195	P 239-241.....	1326	T		X 517-530.....	836
L 338-358.....	1202	P 242-243.....	1331	T 43-47.....	1359	X 536-539.....	841
L 362-365.....	1203	P 260-261.....	1332	T 79-196.....	1369	X 551-560.....	824
		P 265-269.....	1337	T 197-219.....	1362	X 568-609.....	808
M		Q		T 245-271.....	1361	X 716-724.....	803
M 1-12.....	1209	Q 1-22.....	1009	T 274-287.....	1377	X 748.....	810
M 13-37.....	1210	Q 36-42.....	1008	T 280-371.....	1375	X 761.....	810
M 68-71.....	1208	Q 50-51.....	1012	T 391-443.....	1385	X 834-844.....	815
M 76-92.....	932	Q 55.....	1012	T 444-471.....	926	X 864-878.....	819
M 93-126.....	1235	Q 69-75.....	1046	T 472-484.....	925	X 879-889.....	844
M 127.....	949	Q 90-94.....	1015			X 890-917.....	842
M 128.....	949	Q 136-147.....	1018	U		X 918.....	847
M 138-142.....	1224	Q 148-155.....	1021	U 1-25.....	1396	X 923.....	847
M 143-146.....	1234	Q 158-182.....	1032	U 26-39.....	1389	X 928.....	847
M 147-161.....	1233	Q 183-174.....	848	U 41-45.....	1395	X 933.....	847
M 162-177.....	1225	Q 199-207.....	1031	U 47-74.....	1391	X 940.....	847
M 175.....	1224	Q 208.....	1026	U 75-186.....	1397	X 957-962.....	849
M 181-184.....	1224	Q 224-232.....	1026	U 190-195.....	1401	Y 79-83.....	397
M 185-199.....	1237	Q 233-234.....	1017	U 207-212.....	1410	Y 84-134.....	398
M 201-202.....	1238	Q 238-250.....	1043	U 225-248.....	1408	Y 135-186.....	399
M 203-204.....	1237	Q 284-312.....	1048	U 264-273.....	1408	Y 189-198.....	404
M 205-211.....	1241	Q 318.....	1050	U 274-294.....	1409	Y 199-203.....	405
M 225-226.....	1248	Q 330.....	1048	U 295-316.....	1406	Y 204-210.....	403
M 227-228.....	1244	Q 332.....	1052	U 317-352.....	1406	Y 211-214.....	401
M 231-234.....	1246	Q 356-363.....	1048	V		Y 272-307.....	467
M 235-241.....	1243	Q 364-366.....	1049	V 1-12.....	851	Y 308-317.....	514
M 242-248.....	1240	Q 367-377.....	1048	V 20-30.....	863	Y 318-331.....	511
M 249-250.....	1250	Q 378.....	1049	V 42-53.....	853	Y 335-338.....	480
M 256-257.....	1251	Q 385-387.....	1054	V 129-138.....	872	Y 339-342.....	479
M 258-262.....	1252	Q 400-401.....	1054	V 167-183.....	873	Y 358-373.....	487
M 266-267.....	1249	Q 414-416.....	1087	V 197-212.....	962	Y 381-392.....	506
M 268-269.....	1242	Q 438-448.....	1083	W		Y 393-411.....	499
M 271-286.....	1219	Q 449-458.....	1085	W 14.....	673	Y 412-439.....	502
		Q 473-480.....	1089	W 17.....	673	Y 458-460.....	523
		Q 487-502.....	1084	W 19.....	673	Y 481.....	486
		Q 507-517.....	1081	W 22-25.....	674	Y 483-494.....	486
		Q 524-529.....	1078	W 30-54.....	673	Y 497.....	489
		Q 530-541.....	1072	W 52-65.....	673	Y 500-504.....	489
		Q 577-590.....	1059	W 67-81.....	1137	Y 505-637.....	431
N		Q 591-603.....	1057	W 82-95.....	923	Y 638-651.....	436
N 1-29.....	1263	Q 604-623.....	1061	W 96-108.....	899	Y 652-648.....	431
N 86-89.....	1263	Q 624-633.....	1058	W 109-125.....	875	Y 856-903.....	550
N 78-100.....	1266					Y 904-916.....	543
N 118-137.....	1261	R				Y 943-956.....	563
N 140-155.....	1260	R 31-45.....	909			Y 971-983.....	566
N 156-163.....	1271	R 46-70.....	908			Y 989-999.....	567
N 170.....	1271	R 75-88.....	908				
N 186-191.....	1296	R 140-148.....	911				
N 236-245.....	1285	R 163-171.....	900				
N 249-258.....	1292						
N 266-267.....	821						
N 273.....	822						
N 276.....	822						



Appendix V

Index to Tables Having State and Metropolitan Area Data Book Series

[The 1986 edition of the State and Metropolitan Area Data Book (see inside back cover) contains almost 2,000 subject items of comparative data for States, regions, and divisions. Listed below are the *Statistical Abstract* tables in this edition and the item numbers from table C (the State table) in the State and Metropolitan Area Data Book (SMADB) for which similar, though not necessarily comparable, comparative State data are presented. Both national-level and State-level *Abstract* tables are linked to the items in table C in order to provide easy reference to more detailed statistics]

1987 <i>Abstract</i> table number	1986 <i>SMADB</i> table C item number	1987 <i>Abstract</i> table number	1986 <i>SMADB</i> table C item number	1987 <i>Abstract</i> table number	1986 <i>SMADB</i> table C item number	1987 <i>Abstract</i> table number	1986 <i>SMADB</i> table C item number
Section 1		Sec. 3—Con.		Sec. 7—Con.		Section 12	
1.....	1-10, 18-21	162-184.....	366-381	381.....	1703, 1715	573-575, 577....	305-309, 313-315, 323-328, 340-344, 360-362, 370-373, 389, 396, 402
2.....	5-10	Section 4		Section 8			
6.....	26-32	185.....	418-452, 503-529	397-399.....	1784-1777		316-331 316-331
14.....	33-37	196.....	418-425	400.....	1778-1789		300-309
22-25.....	5-25	186.....	475-485, 542-553	401.....	1790-1797		300-315
27.....	26-32	187.....	466-474	402.....	1798-1805		310-315
28.....	33-37	189-191.....	426-452, 509-529	403, 406.....	1809-1820		404-407
29.....	115-118		426-452, 509-529	410, 411.....	1821-1828	581.....	316-331
36.....	38-41	195.....	516, 519, 522, 525, 528	412, 413.....	1829-1836	585, 589.....	316-331
30, 33.....	48-62			414.....	1855-1857	604, 605.....	300-309
20, 26.....	63-82	197-199.....	589-572	415.....	1858	610.....	300-315
18.....	68, 74, 79	202.....	428-443, 453-458, 466-496	416.....	1859-1861	611.....	310-315
37.....	70, 75, 80,			417, 418.....	1837-1846	613, 614.....	404-407
38.....	87, 93, 103, 142, 143	204.....	426-443, 453-458, 466-496	418, 419.....	1847-1854	615, 616.....	382-403
39.....	84-99	203.....	418-425	Section 9		618.....	408-413
19.....	100-106	204.....	426-443, 453-458, 466-496	426.....	1044-1048	620.....	340-344, 360-362
40.....	110	203.....	418-425	427, 431.....	978-991, 1010-1030	619.....	335-365
41.....	111-114	193.....	426-458, 487-498		1049-1067	621.....	335-339, 350-359
44-46.....	119, 120	207.....	487-498	429, 430.....	978-991	622.....	340-349, 360-365
55, 58-60, 63.....	121-138	211.....	493, 494	432.....	975-977, 1013, 1031-1037, 1052-1054	634.....	340-349, 360-365
61.....	139-143	215.....	496-486		992-1000		
62, 72.....	137, 138, 143	227.....	499-502	436, 437.....	992-1000	Section 13	
64, 68, 69.....	129-136	230.....	557-568	438, 440-442.....	978-991	637.....	741-745, 753-783
73.....	144	233.....	503-553	444.....	985, 988, 991, 1026, 1027, 1030, 1063, 1064	638.....	741-763
Section 2		234, 242.....	509-529	446, 447.....	1010-1037	639.....	769, 772, 775, 776, 781
80.....	145-159, 172-232	243.....	530-653	448.....	1001-1009	641.....	741-783
82-84.....	145-159	252.....	557-568	449.....	1031-1040	642.....	741-747, 753-768
102-104.....	160-171	Section 5		454.....	1041-1043		753-755
109-111.....	172-183, 196-212	261, 283.....	573-615	456.....	1049-1054	643.....	744, 750
112, 113.....	184-195	286, 287.....	619-632	457.....	1044-1048	653.....	763-783
114-116.....	196-212	299.....	655-682	480.....	1068-1073	662-664.....	764-766
115.....	176-183	301, 302.....	649-653	467, 468, 471.....	954-960, 1074-1091	665.....	763-783
118.....	197, 204, 211	304.....	642-648		1074-1091	668.....	784-806, 822-825
119, 120.....	198, 205, 212	303.....	651	Section 10		676.....	807-821
123.....	213-232	305, 307.....	635-841	495.....	941-954	679.....	822-825
124.....	213-222	309-311.....	633, 634	499, 505.....	973-978		
Section 3		316.....	1-4, 683-708	504.....	967-972	Section 14	
127-130.....	282-299	318.....	693-708	507, 508, 510.....	954-966	711, 713-715.....	842-903
139.....	233-248	320, 321.....	693-708	517, 518.....	693-695	722-724.....	907-911
141.....	233-242	327.....	720-727			731, 732, 735.....	904-906
143.....	233-246	332-334.....	728-737	Section 11		741.....	904-906, 912-923
142.....	233, 242	344.....	736-740	528.....	957, 963		924-935
148, 149.....	249-268	Section 7		562, 563.....	1882-1868	744-747, 749.....	936-940
150, 151.....	269, 270	359-361.....	713-715	565.....	1867		
158, 157.....	271-274	362.....	717	568.....	1869-1873		
158, 159.....	275-281	364.....	718, 719				

Index to State Statistics in the 1986 Edition of the *State and Metropolitan Area Data Book*—Continued

1987 Abstract table number	1986 SMADB table C item number						
		Sec. 20—Con.				Sec. 26—Con.	
Section 16		979, 980.....	1146-1151	1114.....	1239-1248;	1212.....	1302-1309
801.....	1722-1726	985, 986.....	1152, 1153		1261-1266	1213.....	1297
807, 808.....	1729-1742			1118, 1119.....	1245-1266	1214.....	791, 792, 814
815, 817, 818.....	1745-1754	Section 21		1122.....	1258-1260		
842-844, 846.....	1755-1763	1008.....	797, 798	1124.....	1245-1247,	1221, 1224.....	1310, 1313, 1316
		1010.....	1076-1081		1261-1266		
Section 17		1012, 1013.....	1419-1428	1125.....	1248-1260	1232.....	1310, 1311
851-853.....	1092, 1093	1014.....	1441-1454	1144.....	1274-1276	1233.....	1311, 1314, 1317
858, 859.....	826-841, 1127-1138	1015.....	1453, 1454	1145.....	1267-1273		1312, 1315, 1318
863-865.....	1098-1109	1016.....	995	1146.....	1267-1269	1235.....	
896.....	1114-1126	1017.....	1451, 1452	1149.....	1274-1276		
		1018.....	1455, 1456	1150.....	1274		
Section 18		1019.....	1457-1473	1151.....	1275	Section 27	
906.....	1604-1635	1020, 1021.....	1460-1473	1152.....	1276	1269.....	1335-1348
914, 915.....	1627-1635	1026, 1027.....	1476-1481	1162.....	1279, 1280	1266, 1267.....	1349-1356
918.....	1598-1600	1028, 1029.....	1482-1485	1163, 1164.....	1277, 1278	1268, 1269.....	1357-1364
920-922.....	1604-1621	1030.....	1457, 1458	1165, 1166.....	1281	1270-1272.....	1365-1368
		1031.....	1432-1440	1167, 1168.....	1282, 1283	1283-1285.....	863-692
		1041, 1042.....	1474, 1475			1287.....	684-686
Section 19		Section 22		Section 24		Section 28	
932-937.....	1520-1538	1058.....	1499-1504	1169.....	716	1303, 1304.....	
938, 939.....	1539-1564	1060.....	1505-1510	1172.....	702	1306.....	1369-1407
940, 941.....	1535, 1552, 1560	1061.....	1491-1498, 1511-1519	1173.....	716	1318, 1319.....	1399-1408
951.....	1310	Section 23		1175.....	1319-1322		
956.....	1565-1578	1093, 1094.....	1154-1158	Section 25		Section 29	
958.....	1565-1578	1097, 1098.....	1158-1170	1188.....	1323-1328	1359.....	1655-1692
959.....	1573-1578	1099, 1100.....	1185-1205	1191, 1193.....	1329-1334	1369.....	1674-1686
960, 961.....	1579-1587	1105.....	1185,	1192.....	1323, 1324	1368.....	1636-1654
963.....	1570, 1577		1197-1217	1200.....	1323-1328	1374.....	1636-1654
968, 969.....	1588-1597	1101.....	1188-1191	Section 26		1376, 1377.....	1636-1654
		1102, 1103.....	1218-1221	1206.....	1284-1301	1378.....	1693-1721
Section 20		1109, 1110.....	1171-1184	1209.....	1284-1301	1382, 1383.....	1701, 1713
974, 976.....	1139-1151	1111, 1112.....	1239-1244	1210.....	1302-1315	1384, 1385.....	1693-1721
977, 978.....	1139-1145			1211.....	1284-1301		

Index

A	Table
Abortions.....	102-104, 154
Abrasive.....	1209, 1210
Absent without authority (military personnel).....	552
Accident and health insurance.....	850
Accidents and fatalities.....181, 1010, 1028-1030, 1048, 1054, 1219	1219
Aircraft.....	120, 1058, 1061
Deaths and death rates.....	114-116, 119, 120
Foreign countries.....	1441
Drownings.....	114
Falls.....	114
Fires.....	315
Industrial.....	120, 696, 697, 1219
Motor vehicle.....	114, 181, 1026-1030
Motorcycle.....	1026, 1027
Police officers assaulted, killed.....	275
Railroad.....	1048, 1053
Tanker casualties.....	1088
Transportation.....	120, 1010
Accounting:	
Salary offers.....	208, 251
Employment.....	657
Projections.....	656
Accounting machines, shipments.....	1343
Acetate, distribution.....	1329
Acids, production.....	763
Acquired immuno-deficiency syndrome.....	183
Acquisition of territory by the U.S.....	317, 319, 320
Acreege. <i>See Farms and Land.</i>	
Acrylic, distribution.....	1329
Admission to Statehood.....	316
Adoptions.....	625
Adults under correctional supervision.....	306
Advertising:	
Expenditures.....	924-930
Help-wanted advertising.....	689
Magazines.....	927
Television.....	928-930
Aerobics.....	367, 374
Aeronautics and space technology.....	991
Aeronautics, civil. <i>See Air transportation.</i>	
Aerospace and defense industry:	
Earnings per share.....	892
Return on equity.....	892
Sales.....	892
Aerospace industry, summary.....	1066
Sales.....	1068
Exports.....	1069
Aerospace products, space vehicle systems.....	1001
Afghanistan. <i>See Foreign countries.</i>	
AFL-CIO.....	691
Africa. <i>See Foreign countries.</i>	
Age of population. <i>See Population.</i>	
Agents. <i>See Brokers, dealers, and agents.</i>	
Aggravated assault.....	261-263
Agricultural implements and machinery.....	1133, 1405, 1407
Foreign trade.....	1405, 1407
Manufacture.....	1304
Corporation sales, profits, and dividends.....	885
Employees.....	1304, 1349
Expenditures for new plant and equipment.....	1304
Shipments.....	1310, 1338, 1349
Price indexes.....	769
Agricultural loans. <i>See Farm mortgage loans.</i>	
Agricultural nonprofit associations.....	79
Agricultural products. <i>See Farms and individual products.</i>	
Agricultural sciences:	
Degrees conferred.....	253, 994
Employment.....	990
School enrollment for advanced degrees.....	994
Agricultural services, by type, establishment, employees, and payroll.....	858
Agriculture (<i>see also Farms and Farmers and farmwork-</i> <i>ers</i>):	
Advertising expenditures.....	929
Aid to foreign countries (Public Law 480).....	1142, 1395
Balance sheet of the farming sector.....	1111
Employees.....	657, 1317
Employment projections.....	656, 661
Federal aid to State and local governments.....	436

Agriculture—Continued	Table
Federal expenditures.....	480
Foreign ownership of U.S. agricultural land.....	1108
Indicators of financial stress.....	1115
Outlying areas of U.S.....	1430
Revenue losses due to Federal tax laws.....	484
Unemployment.....	885
Rate.....	665, 666
Agriculture, forestry, and fisheries (<i>see also individual</i> <i>Inclusives</i>):	
Corporations, partnerships, and proprietorships.....	853, 854
Employees.....	860
Compensation.....	875
Injury rates.....	696, 697
Gross product.....	701
Income and profits.....	853, 889
National income, origin in.....	704
Partnerships.....	857
World summary.....	1432
Aid to families with dependent children.....	578, 619, 621, 622
AIDS (Acquired immuno-deficiency syndrome).....	183
Air conditioning:	
Exports.....	1407
Homes with.....	1289
Shipments and retail value.....	1356
Air Force:	
Aircraft on hand.....	538, 539
Personnel.....	543, 544, 550, 551, 554, 556, 559
Active duty personnel and dependents.....	551
Desertion and AWA rates.....	552
National Guard.....	581
Air pollution.....	324, 332, 333
Expenditures for abatement.....	340, 341, 343, 344
Air traffic control specialists.....	1061
Air traffic hubs, summary.....	1060
Air transportation (<i>see also Aircraft</i>):	
Accidents and deaths.....	1010
Air traffic hubs.....	1060
Civil aviation.....	1061
Certificated route air carriers, summary.....	1058, 1059, 1061
Revenues and expenses, summary.....	1057, 1061
Service and traffic.....	1054
Cost indexes.....	1062
Employees earnings.....	672
Federal outlays.....	1006
Government expenditures.....	430
Hijacking incidents.....	1061
Injury rates.....	697
Passenger outlays.....	1004
Regional airlines.....	1063
Revenues and expenses.....	1007
Scheduled air carrier operations.....	1054, 1058
Shipments, foreign trade.....	1071
Traffic carried.....	391, 1008, 1054, 1058
Traffic hubs.....	1060
Aircraft:	
Accident deaths.....	120
Civil.....	1061, 1068
Certificated route air carriers.....	1057-1059
Revenues and expenditures.....	1067
Employment and earnings.....	672
Engines and parts.....	1067, 1405
Foreign trade.....	1069, 1407, 1409
Horsepower.....	531
In service, regional airlines.....	1063
Manufacture.....	1304
Employees.....	672, 1066, 1304
Earnings.....	672, 1065
Scientists and engineers.....	988
Employment projections.....	661
Expenditures for new plant and equipment.....	1304
Profits and assets.....	885
Research and development, expenditures.....	979
Sales and orders.....	885, 1067, 1068
Shipments.....	1064, 1304, 1310
Value added.....	1304
Military.....	534, 538-540, 1068
Operating expenses, cost indexes.....	1062
Shipments.....	1064
Value of shipments.....	1254
Airline cost indexes.....	1062
Airline operations, summary.....	1057-1059, 1063

	Table
Airmail service.....	903
Airports or airfields.....	518, 1006, 1061
City expenditures.....	481
Federal aid to State and local government.....	436
Federal outlays.....	1006
Serving large air traffic areas or hubs.....	1060
Serving regional airlines.....	1063
Alabama. <i>See</i> State data.	
Alaska. <i>See</i> State data.	
Alaska Purchase.....	317, 319
Albania. <i>See</i> Foreign countries.	
Alcohol use, dependence.....	154, 171-174, 181
Alcoholic beverages. <i>See</i> Liquors and beverages.	
Aliewives, catfish.....	1200
Algeria. <i>See</i> Foreign countries.	
Aliens. <i>See</i> Immigration and Foreign countries.	
Admitted.....	281
Criminal violations.....	281
Deported.....	281
Almonds.....	1159
Altitudes, geographical.....	324
Aluminum and manufactures, foreign trade.....	1216, 1218, 1220, 1262, 1407, 1409
Imports as percent of consumption.....	1220
Mill products, shipments.....	1336
Prices.....	780, 1252
Export.....	771
Production and value.....	1216, 1252
American College Testing Program.....	226
American Federation of Labor (AFL).....	691
American Indian. <i>See</i> Minority Groups	
American Revolution, coat.....	535
American Samoa. <i>See</i> Outlying areas of U.S.	
American Stock Exchange.....	834
American wars, cost.....	535
Amtrak.....	1007, 1048
Amusements (<i>see also</i> Recreation):	
Advertising expenditures.....	930
Employees.....	381, 395, 660, 1358
Gross national product, origin in.....	1357
Motion picture theaters.....	365, 376, 381
Performing arts.....	383, 384
Receipts.....	376, 381, 395, 1380
Service industry, summary.....	1189, 1205
Anchovies, imports.....	1189, 1205
Anesthesiologists.....	141
Angola. <i>See</i> Foreign countries.	
Animal oils and fats. <i>See</i> Oils, animal.	
Animal products (<i>see also</i> individual products):	
Consumption.....	180, 1162
Farm income.....	1118-1120, 1125
Farm output and marketing indexes.....	1137, 1138
Foreign trade.....	1140, 1141, 1162
Producer price indexes.....	769
Production.....	1162-1165
Animals, domestic (<i>see also</i> individual classes):	
Farm income and expenditures for.....	1118, 1119
Farm productivity indexes.....	1136-1138
Foreign trade.....	1162
Grazing, national forests.....	1170
Inspected and slaughtered.....	1162
Inventory and production.....	1163, 1164
Livestock, commodity futures trading.....	840
Number and value, on farms.....	1164
Prices:	
Producer price indexes.....	769
Spot market.....	767
Work animals, horsepower of.....	931
Annuities. <i>See</i> Pensions and retirement benefits.	
Antimony, production and supply.....	1210, 1220
Apparel, related products and services:	
Advertising expenditures.....	927-929
Consumer prices and indexes.....	774, 776, 779
U.S. and foreign countries.....	1455
Earnings per share.....	892
Expenditures.....	718, 721
Foreign trade.....	1320, 1321
Manufacture:	
Corporation sales, profits, and dividends.....	885
Employees.....	1318
Earnings.....	672
Injury rates.....	897
Production.....	1331
Producer price indexes.....	769
Retail trade:	
Employees.....	672, 1369
Earnings.....	872
Establishments.....	1367, 1369
Inventories.....	1363
Sales.....	1361, 1362, 1367
States.....	1368

	Table
Apparel, related products and services—Continued	
Retail trade—Continued	
Summary.....	1369
Return on equity.....	692
Sales.....	692
Wholesale trade summary.....	1377
States.....	1376
Appeals, U.S. Court of.....	291
Cases.....	291
Apples:	
Canned.....	1161
Consumption.....	179, 180
Production and value.....	1159
Applesauce, canned.....	1161
Appliances, household (<i>see also</i> Electric machinery and Housefurnishings):	
Homes with.....	1269, 1449
Manufacture:	
Employees.....	672, 1304
Earnings.....	672
Expenditures for new plant and equipment.....	1304
Shipments and value.....	1310, 1356
Value added.....	1304
Retail sales.....	1304, 1361, 1367
Inventories.....	1363
Retail trade, summary.....	1369
Apricots, canned.....	1159, 1161
Area of:	
Foreign countries.....	1433, 1437
Forest land.....	1189, 1171, 1172
Outlying areas of U.S.....	3, 316, 317, 1416
Parks.....	360, 364
United States.....	1, 3, 22, 316, 1437
Cities.....	39
Land.....	1
Public domain.....	319, 320
State.....	316
Territorial expansion.....	317
Water.....	1, 316, 326
World.....	1437
Argentina. <i>See</i> Foreign countries.	
Arizona. <i>See</i> State data.	
Arkansas. <i>See</i> State data.	
Armed Forces.....	543, 547
Foreign countries.....	1478
Personnel on active duty, by grade.....	556
Population abroad.....	3
Arms exports and imports.....	532
Arms export market.....	533
Army personnel.....	543, 544, 550, 554, 556, 559
Active duty personnel and dependents.....	551
Deserter and AWA rates.....	552
National Guard.....	551
Reserve Officers Training Corps.....	555
Army, Department of the:	
Military forces.....	538
Research and development.....	978
Arrests.....	278, 279
Arson, arrests.....	280
Arteriosclerosis, deaths.....	114, 116
Arthritis and rheumatism.....	166, 167
Arts and humanities (<i>See also</i> Performing arts):	
Activities.....	383
Aid to.....	385, 388
Federal aid.....	385
State appropriations.....	386
Attendance.....	384
Philanthropy.....	632
Asbestos.....	1210, 1216, 1220
Asia. <i>See</i> Foreign countries.	
Asian and Pacific Islanders. <i>See</i> Minority groups.	
Asparagus, canned production.....	1161
Asphalt, production and value.....	1210, 1225
Producer price indexes.....	1260
Assault.....	265, 266, 271, 274
Assets:	
Family.....	761, 762
Flow of funds accounts, institutions.....	793-795
Personal, U.S. and by States.....	765-767
Wealth.....	765, 757, 760
Associations, national, nonprofit.....	79
Asthma.....	115, 154, 1441
Athletic associations.....	79
Athletic goods. <i>See</i> Sporting and athletic goods.	
Atomic energy, defense activities, expenditures.....	522
Audio and video products, shipments.....	373, 1348
Australia. <i>See</i> Foreign countries.	
Austria. <i>See</i> Foreign countries.	
Automobile loans.....	825

	Table
Automobile service and repair	672
Employees	672, 1358
Earnings	672
Injury rates	697
Gross national product, origin in	1357
Receipts	1380, 1384
Summary	1385
States	1384
Automobiles. <i>See</i> Motor vehicles.	
Automotive products. <i>See</i> Motor vehicles, tires and tubes, etc.	
Aviation communication, private radio stations	911
Avocados	1159
B	
Bahamas. <i>See</i> Foreign countries.	
Bahrain. <i>See</i> Foreign countries.	
Bakery products (<i>see also</i> Cereal and bakery products):	
Manufacture	1304
Employees	672, 1304
Earnings	672
Expenditures for new plant and equipment	1304
Output per hour, index	673
Balance sheet, corporate business	871, 872
Balance sheet of the farming sector	1111
Bananas:	
Consumption	179
Production and value	1159
Bangladesh. <i>See</i> Foreign countries.	
Bankruptcies filed and pending	867, 868
Banking (<i>see also</i> Finance, Insurance, and real estate):	
Assets and liabilities	800, 806 808, 809, 811, 813
Capital accounts	808
Closed, financial difficulties	810
Consumer credit	825
Demand deposits	807, 811, 828
Debts to deposit turnover	829
Employees	872
Earnings	672
Injury rates	697
Equity capital	809, 892
Federal credit agencies	799
Federal Reserve Banks	803, 805, 831
U.S. securities held	488, 798
Flow of funds	793-797
Foreign banking offices in United States	794, 811
Foreign lending	814
Holding companies	806
Insured banks	800, 801, 803, 808, 810, 813, 832
Loans	801, 808, 811, 821, 825
Mortgage debt	821, 822
Mutual savings banks	794, 796, 822
Noninsured banks	810
Number	800, 812
Offices	803, 804, 806, 811
States	801, 807
Time (or savings) deposits	717, 807, 811, 828, 832
Barbados. <i>See</i> Foreign countries.	
Barite	1210, 1218
Barium	1220
Barley	1432
Baseball	367, 374, 375, 381
Basketball	367, 374, 375
Batteries, retail trade (tira, battery, accessories)	1018
Battlefield parks and sites, national	360
Bauxite, summary	1209, 1210, 1216, 1251
Foreign trade	1251
Import prices (crude)	771
Mining industry	1209, 1210, 1216
Production and value	1210, 1216
Beans:	
Acreage, production, and value	1158
Canned	1116
Consumption (dry edible)	179
Beef (<i>see also</i> Meat and meat products):	
Consumption	180, 1162, 1448
Foreign trade	1162
Prices, import and retail	771, 782
Production	1162
Beef and pork expenditures	719
Beer. <i>See</i> Malt liquors.	
Beets (<i>see also</i> Sugar beets)	1161
Belgium. <i>See</i> Foreign countries.	
Belize. <i>See</i> Foreign countries.	
Beltling, leather, manufacture, summary	1304
Benin. <i>See</i> Foreign countries.	
Berries	1158, 1161
Beryllium concentrate	1210
Beverage factories (<i>see also</i> Liquors, etc.)	1304

	Table
Beverage factories (<i>see also</i> Liquors, etc.)—Continued	
Employees	672, 1304
Earnings	672
Expenditures for new plant and equipment	1304
Beverages, nonalcoholic:	
Advertising expenditures	928, 929
Consumption	180, 181
Producer price indexes	769
Bhutan, area and population	1437
Bicycles:	
Expenditures, personal	367
Imports and shipments	376
Manufacture, summary	1304
Manufacture	405
Bills vetoed, Congressional	405
Biochemistry, degrees conferred	994
Biological sciences:	
Degrees conferred	994
Employment	890, 991
School enrollment for advanced degrees	994
Births and birth rates	6, 15, 80, 92-92
Births to single or unmarried women	85, 86, 91, 94
Birth weight	85, 87
Black population	85, 87, 91, 100
Projections	15
Breastfeeding	89
Cesarean section deliveries	88
Characteristics of mother	88, 91-93, 95, 100
Children ever born	85
Delivery procedures	85
Expectations	95, 97
Family planning	90, 91
First births	1439
Foreign countries	85
Low birth weight	85
Minority groups	1413, 1417
Outlying areas of U.S.	85, 87
Prenatal care	85, 87
Race	84
Spanish origin population	85, 91
States	27, 84
Unwanted births	100
Birth weights	85, 87
Black lung benefit program	612
Black population (<i>see also</i> Minority groups)	102, 104
Abortions	16-18, 20, 99
Age and/or sex	16
Projections	172
Alcohol use	278
Attests	15, 82, 83, 85, 87, 91, 94, 96, 97, 100
Births to single women	94
Expectations	96
Black-owned firms	862
Wealth	758-760
Cancer	165
Children under 18	67, 747
Poverty	745, 749
Cities	36
Components of population change	16
Projections	99
Contraceptive use	84, 65
Criminal victimizations	270, 271
Deaths and death rates	15, 108-110, 112, 113, 115, 119
Disability days	160
Disabled persons	617
Discretionary income	730
Drug usage	172
Elderly	747, 748
Elected officials	414
Employment status:	
High school graduates and dropouts	228
Families, characteristics	64, 65
Family income	731, 736
Educational attainment	736
Farmworkers	1135
Farmworker employment, by category	516
Fertility, fertility rate	93, 95
Group quarters	73
Home crime prevention measures	272
Homicides	266
Household income	722-727, 729
Households, characteristics	58, 60-62, 68, 69
Assets	827
Housing tenure	126
Illness	164
Immigration	15
Income	722, 726, 742
Infant deaths	112, 113
Jail inmates	302, 303
Labor force	639

Table

Black population (see also Minority groups)—Continued

Labor force—Continued

Earnings, wage and salary workers..... 680, 683

Employed:

By industry..... 660

By occupation..... 657

Educational attainment..... 658

Occupation..... 658

Union membership..... 659

Employment status..... 637, 666

Age..... 642

Disabled persons..... 648

Educational attainment..... 650

Length of unemployment..... 667

School enrollment, persons 16 to 24 years old..... 651

Spells of unemployment..... 667

Unemployed..... 662

Government employees and salaries, state and local government..... 469, 470

Participation..... 750, 751

Unemployment rate by educational attainment..... 664

Life expectancy..... 105, 106, 108

Marital status..... 49, 52, 123

Marriage and divorce..... 123

Metropolitan areas..... 34

Multimedia users..... 807

Physicians, visits to..... 144

Poverty..... 745-750, 752, 753

Prisoners under sentence of death..... 309, 310

Projections..... 15

School dropouts, high school..... 228, 229, 248

Schools and education:

American College Testing Program..... 226

Attainment..... 39, 197-200, 231, 750

By age..... 197

College..... 231

College enrollment..... 251

Higher education institutions:

Enrollment..... 232, 241

Employed students..... 240

High school dropouts..... 228, 229

High school graduates..... 231

Carnegie units earned..... 224

Pre-primary enrollment..... 194

Private school enrollment and tuition..... 222

Scholastic Aptitude Test..... 225

Suicides..... 121

Union membership..... 693

Voter registration..... 421

Blast furnaces. See Iron and steel products.

Blind persons..... 619, 620

Medicaid recipients..... 611

Blouses, women's and misses', production..... 1331

Blue-collar workers..... 508

Employment cost index..... 685

Blue Cross-Blue Shield plans, persons covered..... 137

Bluefish..... 1189

Boating, canoeing, etc..... 362, 367, 374, 376, 377

Accidents..... 1010

Bolivia. See Foreign countries.

Bolts, nuts, etc. See Iron and steel products.

Bonds:

Holdings by sector (flow of funds)..... 793, 795

Households owning..... 627

Life insurance companies..... 642

New issues..... 835

Prices, yields, sales, and issues..... 492, 833, 834, 838

U.S. savings..... 489, 492, 717, 1111

Book and job printing..... 1304

Bookbinding and related industries, summary..... 1304

Books, libraries, and reading (see also Printing and publishing).

Audience characteristics..... 369

Foreign trade..... 370

Prices..... 371

Printing and publishing industry..... 918

Retail trade summary..... 1369

Sales..... 365, 366

Boots. See Footwear.

Boron minerals..... 1210

Botany, degrees conferred..... 694

Botulism..... 183

Bowling..... 367, 374, 376, 381

Boxes, paper, manufacturers (see also Containers)..... 1304

Boy Scouts, membership and units..... 380

Brazil. See Foreign countries.

Bread. See Bakery products.

Breast-feeding..... 89

Broadcast systems. See Radio and Television.

Broadcasting stations, radio and television..... 906, 912

Table

Broadway and off-Broadway shows..... 384

Broccoli..... 1158

Broilers, production (see also Poultry)..... 1168

Bromine, production and value..... 1210

Bronchitis, emphysema, etc., deaths..... 114, 115, 154, 1441

Budget, Federal:

Administrative expenditures, national defense..... 522

Controlled and uncontrolled outlays..... 483

Outlays..... 481, 521

Receipts, outlays, and debt..... 479, 480, 485, 765

Trust funds..... 480, 482

Building construction and trades. See Construction

Industry.

Building materials:

Cost indexes..... 1261

Imports..... 1260

Producer price indexes..... 768, 769

Retail sales..... 1361, 1363, 1368, 1369

Retail trade:

Inventories..... 1363

States..... 1368

Summary..... 1369

Wholesale trade..... 1377

Building operations..... 1259, 1261, 1264, 1266, 1267, 1271, 1296

Building permits (See also Construction Industry and Housing)

..... 1288

Buildings. See Construction Industry and Housing and housing units.

Energy consumption..... 943, 944

Energy expenditures..... 943, 944

Floorspace..... 943, 944

Principal activity..... 944

Buildings, Federal..... 517

Burglar alarms..... 272

Burglary..... 261-263, 265, 268, 289, 270

Burkina. See Foreign countries.

Burma. See Foreign countries.

Burundi. See Foreign countries.

Buses..... 395, 1004, 1007, 1019, 1020, 1021, 1028, 1031, 1043, 1047

Accidents/fatalities..... 1028

Employees, bus drivers..... 395

Factory sales and wholesale value..... 1021

Finances..... 1007

Intercity operations..... 1047

Intercity operations..... 1004

Passenger outlays..... 1019

Production and sales, degrees conferred..... 253, 255

Salary offers..... 251

Business enterprise (see also individual types of business and industry):

Bankruptcies filed..... 867

Black-owned firms..... 862

Capital, fixed nonresidential..... 874

Capital, fixed by industry..... 877

Capital stock..... 754

Coincident indicators..... 879

Concerns, number..... 853, 863

Corporate inventory valuation adjustment..... 869, 886

Corporate philanthropy..... 636, 899

Corporate profits and dividends..... 851, 855, 892

Cycles..... 880

Establishments..... 1378, 1384

Expenditures:

Plant and equipment, new..... 878

Research and development..... 875

Failures and liabilities..... 863-865

Financial data..... 851-856, 870, 871, 873, 878, 883-891

Flow of funds..... 793, 794, 798

Foreign-owned firms..... 896

Franchised establishments..... 1370-1372

Gross domestic product, corporations..... 869

Investment..... 875

Lagging indicators..... 879

Leading indicators..... 879

Loans to minority-operated small businesses..... 863

Mergers and acquisitions..... 884

National income, origin in..... 709

Patents..... 894

Women-owned firms..... 861

Business services (see also Service industries):

Employees..... 660, 672, 1317, 1358

Earnings..... 672

Injury rates..... 697

Gross national product, origin in..... 1357

Receipts..... 1380

Summary..... 1385

States..... 1384

	Table		Table
Chile. <i>See</i> Foreign countries.		Coal—Continued	
Chocolate. <i>See</i> Cocoa and confectioneries.		Expenditures	938
China. <i>See</i> Foreign countries.		Foreign countries	1463
Chinese. <i>See</i> Minority groups.		Exports	934
Chromite	1256	Foreign trade	949, 1235, 1236, 1405, 1408
Chromium	1220, 1257	Mines	1209, 1214, 1219, 1235
Churches:		Employees	672, 1209, 1214, 1235
Building permit value	1288	Earnings	672
Construction value	1263, 1264, 1286	Hours and earnings	1214
Contributions	78	Injuries	1219
Number and membership	74-76, 79	Employment projections	661
Cigarettes:		Prices	780, 945, 1215
Manufacture	1304	Export	771
Employees	672, 1304	Producer	789
Earnings	672	Production	933, 934, 935, 1208, 1210, 1216, 1222, 1235
Production, number	1326	By region and type	583
Prices	771	Foreign	1462, 1463
Smokers and use	171, 175	Public land leases	520
By sex and age	175	World production	1432
Taxes, excise	449	Coal-tar products, foreign trade	1408
CIO (Congress of Industrial Organizations). <i>See</i> AFL-CIO.		Coast Guard personnel	547, 550
Circulation of newspapers and periodicals	906, 920, 921	Coastal population	325
Foreign countries	1451	Coastlines, measurement of	325
States	922	Coastwise traffic	1072, 1073, 1075, 1084
Cirrhosis of liver, deaths	114, 115	Coats, suits, etc., manufacture	1304
Foreign countries	1441	Employees	1304
Citrus:		Production	1331
Area, land	36	Cobalt	780, 1210, 1220, 1245
Climate	346-357	Cocaine:	
Consumer price indexes	779	Persons using	171
Crime	282	Seizures	298
Rates	284, 285	Cocoa:	
Debt	461	Consumption	180
Density	36	Foreign trade	1409
Employees earnings and payrolls	476-478	Prices, import	771
Finances of city governments	461-464	Cod	1189, 1195, 1198, 1200, 1201, 1205
Governmental units	458	Coffee:	
Housing units, occupied	731	Consumption	160, 181
Officials, elected	314	Foreign trade	1409
Population	35, 36	Prices	771
Age	36	World production	1432
Black	36	Coffeemakers, automatic	1356
Foreign countries	1440	Coins	504
Spanish origin	36	Coke (<i>see also</i> Coal)	780, 1225
Property tax rates	466	Car loadings and freight carried	1051
Stock ownership	839	Coke ovens, men employed	1219
Taxes paid by family income level	485	Collective bargaining settlements	689, 690
Women public officials	418	State and local governments	474
Citizens:		Colleges and universities. <i>See</i> Education, higher education	
Arrivals and departures	391	Institutions.	
Naturalized	42	Colombia. <i>See</i> Foreign countries.	
Citrus fruits:		Colorado. <i>See</i> State data.	
Consumption	179-181	Columbium-tantalum	1216, 1220
Production and value	1159	Commerce:	
Civil aviation. <i>See</i> Air transportation.		Domestic, by rail	1051, 1072
Civil cases:		Water	1073, 1075, 1077
U.S. District Courts	293	Foreign. <i>See</i> Foreign trade.	
Product liability cases	293	Intercostal	1072, 1075, 1084
Civil defense	522	With outlying areas of U.S.	1128
Civil service employees. <i>See</i> Government.		Commerce and transportation, Federal expenditures	480
Civil War, cost	535	Revenue losses due to Federal tax laws	484
Civilian population	2	Commercial buildings:	
Labor force. <i>See</i> Labor Force employment and earnings.		Builders	1259
Claims	1189, 1195, 1198, 1200, 1202	Building permit value	1288
Clay products (<i>see also</i> Stone, clay, and glass		Construction	1298
products industry):		Construction value	1263-1266
Foreign trade	1409	Cost of construction	1281
Manufacture	1304	Energy characteristics	1299-1301
Employees	672, 1304	Floor space	1266, 1299-1301
Earnings	672	Inventory	1299-1301
Mining	1209, 1210	Vacancy rates	1298
Cleaning, dyeing, pressing, etc., establishments:		Commercial printing (<i>see also</i> Printing and publishing	
Franchisees	1371	industries)	1804
Clergymen, pastors with charges	74	Commercial service	865
Climate, selected cities	346-357	Commodities. <i>See</i> individual types of commodities.	
Precipitation	351-353	Commodity Credit Corporation	1111, 1127, 1128, 1129
Temperature	346, 350, 355	Realized losses	1128
Clocks, watches, etc.:		Commodity futures trading	840
Foreign trade	1409	Communication equipment, manufacture	1304, 1350
Manufacture	1304	Employees	672, 1304
Employees	672, 1304	Earnings	672
Earnings	672	Scientists and engineers	988
Shipments and value	1356	Employment projections	661
Retail sales	373	Shipments	1310, 1350
Cloth. <i>See</i> Textile industry and Textiles.		Communications industry (<i>see also</i> individual industries):	
Clothing. <i>See</i> Apparel.		Assets or liabilities	873
Coal (<i>see also</i> Petroleum and coal products and coke):		Corporations, partnerships, and proprietorships	853, 854
Car loadings	1051	Employees	672
Consumption	933, 935, 937, 946, 1223, 1235, 1411	Compensation	675
Electric utilities	856, 1223, 1235		
Energy source, production and consumption	932, 947		

	Table
Communications Industry—Continued	
Employees—Continued	
Earnings	672
Injury rates	697
Employment projections	661
Expenditures for new plant and equipment	878
Foreign countries	1451
Gross product	701
Income and profits	853, 869
National income, origin in	704
Receipts	873
Wage and salary disbursements	711
Communist areas (see also Foreign countries), U.S. trade with	1405
Community development and housing:	
Federal aid to State and local government	436
Federal budget receipts and outlays	480
Revenue losses due to Federal tax laws	484
Commuter/regional airlines operations	1063
Comoro Islands, population and area	1437
Compact disc players	1356
Computer and peripheral equipment	1341, 1347, 1405, 1408
Advertising expenditures	927, 929
Foreign trade	1408, 1409
Library media centers	218
Outlays	1344
Personal computers	1356
Product shipments	1343
Sales	373
Services:	
Receipts	1380
By source	1382
Summary	1361, 1385
Shipments	373
Use by library patrons	258
Use in elementary and secondary schools	217, 218
Computer science:	
Degrees conferred	253, 984
Employment	991, 986
Salary offers	208, 251
Computers, computer services:	
Employment	657, 672
Earnings	672
Employment projections in manufacturing	661
Occupational projections	656
Concerts, symphony orchestras	385
Concrete and plaster products:	
Import prices	771
Manufacture, summary	1304
Employees, earnings	672, 1304
Output per hour, index	673
Producer price indexes	769, 1260
Condensed and evaporated milk	180, 1165
Condominiums	1271, 1293
Confectionery:	
Advertising expenditures	928, 929
Consumption	180
Manufacture	1304
Employees	672, 1304
Earnings	672
Retail trade, summary	1369
Congo. See Foreign countries.	
Congress of Industrial Organizations (CIO). See AFL-CIO.	
Congress, U.S.:	
Bills, acts, resolutions	404, 405
Black elected officials	414
Campaign finances	424, 425
Composition	403, 406
Members and occupations	407-409
Representatives, vote cast	400, 402, 418, 419
Senators, vote cast	400
Connecticut. See State data.	
Conservation and development, construction	1264
Construction expenditures for upkeep	1291
Construction industry (see also Building materials and Highways):	
Assets and liabilities	873
Buildings authorized	724
Building permits, value	1268, 1269
Construction contracts	859, 1266, 1286
Defense	529
Value, by State	1267
Corporations, partnerships, and proprietorships	853, 854
Cost	1261
Employees	657, 860, 861, 670, 672, 659, 1259
Compensation	675
Earnings	672, 676
Hours	670
Injury rate	696, 697
States	671

	Table
Construction Industry (see also Building materials and Highways)—Continued	
Establishments, number	859, 1259
Expenditures, Government	522
National defense	522
Firms, failures and liabilities	865
Gross product, current and constant dollars	701
Housing units, new	1270-1272
Income and profits	869-892
Injury rates	426
National income, origin in	704
Nonresidential building projects	1265
Outlying areas	1427, 1431
Partnerships	857
Payroll	859, 1259
Producer price index	1260
Receipts	873, 1259
Return on equity	892
Sales	892
Special trade contractors	1259
Unemployment	665, 666
Wage and salary disbursements	711
Construction machinery, equipment, etc.:	
Manufacture	1304
Employees	672, 1304, 1349
Earnings	673
Shipments	1310, 1349
Producer price indexes	769
Construction materials. See Building materials.	
Consumer:	
Cooperatives	860
Credit	793, 795, 824, 828
Debt outstanding	823
Electronics	372, 373
Expenditures	711, 719, 720, 721
Books	368
Entertainment	366
Farm foods	1130
Foreign countries	1460
Health care	135
Medical care	127-129
Reading materials	366
Sporting goods	367
Price increases, selected countries	593, 777
Safety:	
Federal expenditures	132
Consumer price indexes	763, 778, 779, 786
By commodity group	774-776
Foreign countries	1454, 1455, 1460
Purchasing power of the dollar	763
Year-to-year changes	677, 764
Foreign countries	593, 777
Consumption. See individual commodities.	
Containers, manufacture and shipments:	
Employees	672, 1304
Earnings	672
Glass	1304
Metal	1304, 1338
Paperboard and wooden	1304
Continents, population	1434
Contraceptive use	89
Family planning	101
Cooking oils consumption	180
Cooling degree days	357
Cooperatives:	
Consumer	860
Farm	860, 1132
Copper	1209, 1210, 1215, 1216, 1218, 1220, 1243, 1408
Foreign trade	1218, 1243, 1408, 1409
Mining industry	1209, 1210, 1216, 1243
Output per hour, index	673
Production and value	1210, 1218
States	760, 1215, 1243
Prices:	
Import and export	1271
Product shipments	1336
Copyrights, registration	923
Corn:	
Acreage and value	1149, 1160
Canned	1161
Commodity Credit Corporation transactions	1127, 1128
Foreign trade	1143, 1144, 1408, 1465
Production	1143
Hours per unit of production	1136
Prices	1143, 1144, 1149, 1150
Production	1143, 1144, 1149, 1150
Cost and return	1147
World and foreign	1432
Products, consumption	180
Supply and disappearance	1149

Table

Corn—Continued

 Sweet corn, summary.....1158

Corn poppers.....1356

Corporate business.....869, 871, 888

Corporate farms.....1104

Corporations:

 Assets.....794, 872

 Assets and liabilities.....870, 873, 884, 885

 Compensation.....709

 Dividend payments.....887

 Earnings per share.....892

 Foreign ownership, by industry.....896

 Interest.....709

 Inventories.....708, 870

 Invested capital.....872, 885

 Largest.....884, 885, 892

 Manufacturing, assets and for profits.....883, 1307

 Nonfinancial.....869, 870, 886

 Number.....852, 858

 Philanthropy.....630, 898

 Profits.....708, 851, 853, 869, 885, 887-891, 1307

 National income component.....708

 Receipts.....506, 851, 853, 855, 873

 Return on equity.....892

 Sales.....884, 885, 892, 1307

 Stocks and bonds.....833

 Taxes:

 Corporate income tax.....432, 497, 506, 873, 887

 Returns.....872

 Indexes by type of tax.....493

 State tax collections.....449

 Correctional institutions (see also Prisons and prisoners).....73, 299

 Employment and payroll.....286, 287

 Expenditures.....286, 287

 Juveniles.....289

 Prisoners.....305

 Cosmetics, perfume, etc. See Toilet preparations.

Costa Rica. See Foreign countries.

Cost-of-living indexes. See Consumer price indexes and Prices.

Cotton:

 Acreage.....1149, 1153

 Export prices (upland).....771

 Farm sales.....1119, 1120

 Fertilizer application.....1134

 Foreign trade.....1140, 1141, 1143, 1408

 Output and marketing indexes.....1136, 1137, 1139

 Prices.....1149, 1153

 Production.....1136, 1143, 1144, 1149, 1153

 Costs and returns.....1147

 World and foreign.....1432

 Supply and disappearance.....1149

 Cotton manufactures.....1304, 1328

 Consumption of cotton.....1327

 Employees.....1304

 Producer price indexes.....769

Countries. See Foreign countries.

County governments.....457, 458

County employees and payrolls.....471

 Finances.....459

 Population by size-group.....458

 Women public officials.....416

Courts.....300

 Appeals court, U.S.....291

 District courts, U.S.....292-297

 Supreme court, U.S.....290

Cows.....1136, 1164, 1165

Crabmeat, imports.....1205

Crabs.....1189, 1195, 1198, 1200, 1202

Cranberries, cranberry sauce, canned.....1159, 1161

Credit cards, families using.....826

Credit, consumer.....793, 824, 828

Credit markets, Federal participation.....487

Credit unions.....794, 800, 801, 819, 860

Crime—Continued

 Arrests.....278, 279

 Arson arrests.....280

 Assault.....263, 274

 Average value lost.....268

 Burglary.....261-263, 265, 268

 Child abuse and neglect.....276, 277

 Cocaine seizures.....298

 Crime prevention measures.....272

 Drug abuse violations.....287

 Heroin seizures.....298

 Homicides.....266

 Race and sex.....266

 Immigration violations.....282

 Juveniles in custody.....289

Table

 Larceny-theft.....261-263, 265, 268

 Motor vehicle theft.....262, 263, 265

 Murder.....263, 274

 Murder circumstances.....267

 Police officers assaulted, killed.....275

 Prisoners.....305

 Property crime.....261-263, 265

 Rape, forcible.....263

 Robbery.....263, 268, 274

 Shoplifting.....268

 Violent crime.....263

Criminal victimization.....270, 271

Assault.....269, 271

Burglary.....270

Larceny.....269, 270

Motor vehicle theft.....270

Personal sector.....269

Rape.....269, 271

Robbery.....269, 271

Croaker See Farms and individual crops.

Crops. See Farms and individual crops.

Crude materials:

 Foreign trade.....1402, 1405, 1408

 Commodities.....1405, 1408, 1409

 Production and consumption.....1432

Cuba. See Foreign countries.

Cubans. See Spanish origin.

Currency:

 Commodity Futures trading.....640

 Foreign exchange rate.....1469, 1470

 Personal saving component.....771

 Supply.....828

Cusk, imports.....1205

Customs, receipts.....480

 Duties and percent of value.....1410

 Customs regions, imports and exports.....1403

 Cutlery, hand tools, hardware manufacture.....1304

 Employees and earnings.....672

Cyclones See Foreign countries.

Cyprus. See Foreign countries.

Czechoslovakia. See Foreign countries.

D

Dairy cows.....1164, 1165

Dairy products (see also Individual products):

 Consumption.....180, 181, 1448

 Farm output and marketing indexes.....1138

 Farm sales and income.....1119, 1120, 1165, 1166

 Foreign trade.....1140, 1408

 Manufacture.....1304

 Employees and earnings.....672

 Milk sales reported by farms.....1165, 1166

 Producer prices.....769, 1165

 Retail prices.....1165

 Production.....776

Data processing services:

 Receipts.....1380

 By source.....1382

 Summary.....1381, 1385

Dates.....1159

Deaths and death rates (see also Accidents and fatalities):

 Age and sex.....108-110, 115, 117, 118, 1443

 Black.....108-110, 115

 Projections.....15

 Cancer.....116, 118

 Foreign countries.....1441

 Cause.....114-120, 1010, 1027, 1048, 1058

 Foreign countries.....1441

 Components of population change.....1413

 Fetal and neonatal.....112

 Foreign countries.....1439, 1441, 1443

 Heart disease.....117

 Foreign countries.....1441

 Industrial.....696

 Infant.....112, 113

 Maternal.....112

 Outlying areas of U.S.....1417

 Projections.....15

 Race.....108, 110, 112

 States.....13, 111, 116

 Summary.....80

 Tanker casualties.....1088

 Debts to demand deposit.....829

Debt (see also Loans and mortgages):

 Consumer.....823

 Farm.....1112, 1113, 1116, 1124

	Table
Debt—Continued	
Foreign countries	1473
Manufacturing corporations	890
Public:	
Cities	462-464
City governments	461
County governments	469
Federal Government	427, 428, 478, 486, 490
Foreign countries	1474
Interest earned	460
Interest paid	430, 431
Local government	427, 444
State and local government	427, 428, 438, 440, 442, 444, 446
Highways	1018
State government	427, 444, 447
Defense, Department of (see also Army, Navy, and Air Force):	
Budget, outlays	485
Contract awards, by States	529
Employees, civilian	528, 529, 543
Employment	514, 515, 528, 541
States	510, 529
Expenditures	522-524, 528
Health and medical care	125, 191
Research and development	525, 973, 978, 988
Space program	987, 1068
Funds available and outlays	523
Property, real and personal	517
Degrees conferred	252-255
By field of study	253, 254
Salary offers	206, 251
Dehumidifiers	1289, 1356
Delaware. See State data.	
Delinquency, juvenile	300
Denmark. See Foreign countries.	
Density of population, foreign countries	1437
Dental care	144
Dental insurance	139, 140, 143
Dentists	127, 128, 130, 134
Charges and expenditures for	139, 254
Degrees conferred	138, 254
Dental schools, students, and graduates	139, 254
Employment	657
Foreign countries	1442
Medical payments	611
Visits to	144
Department stores (see also retail trade):	
Advertising expenditures	930
Retail sales	1361-1363, 1369
Sales	1368
Retail trade summary	1369
Deposits. See Banks.	
Desertion rates, military	552
Diabetes	114-116, 166, 188
Diagnostic procedures	165
Diamonds, imports	1218, 1409
Diatomite	1210
Dietitians and therapists	140
Diphtheria	162, 163
Direct mail advertising expenditures	928
Direct selling (house-to-house)	1369
Disability	160
Fed-disability days	160
Benefits paid	574
Compensation and allowances, veterans	564, 567
Days lost from work, school	180
Disability Insurance Trust Fund (Social Security)	482, 567, 620
Disabled persons:	
Characteristics	617
Employment	688
Labor force status	648
Medicaid recipients	611, 617
Old-age, survivors, disability, and health insurance. See Social Insurance.	
Public assistance	617, 620
Vocational rehabilitation	618
Disasters (tornadoes, floods, etc.)	345
Discharges, military	553
Discount rates, Federal Reserve Bank of New York	831
Diseases	162, 163, 166, 167
Deaths from	114, 116
Dishwashers	1289, 1356, 1449
Disposable personal income	703
Per capita	703
Distilled liquors. See Liquors and beverages.	
District Courts, U.S.	293, 294
Cases commenced, cases terminated	292, 296
Civil cases	293, 295
Criminal cases	295

	Table
District Courts, U.S.—Continued	
Trials	294
District of Columbia. See State data.	
Dividends:	
Corporation	887, 1307
Individual income tax returns	449, 503
Insurance policies	842
National and/or personal income components	708, 711
Railroad stock	1048
Divorce. See Marriage and divorce, and Marital status.	
Doctors, M.D.'s. See Physicians.	
Dog racing, greyhound	375
Dormitory population	73
Dresses, manufacture	1332
Drinking ages	453
Drinking places. See Eating and drinking places.	
Driving while intoxicated	1030
Drug abuse treatment facilities	120
Drug stores, retail trade	1361
Inventories	1363
Sales	1361-1363, 1369
Summary	1369
Drug usage	171
Drug users, by type of drug	171
Drugs, value of seizures by Immigration Border Patrol	283
Drugs and medicines (see also Pharmaceuticals):	
Accidental poisonings	120
Advertising expenditures	927, 930
Consumer price indexes	779
Controlled substances	287
Expenditures and charges for	127, 128, 130, 134, 138, 720, 721
Foreign trade	1408
Manufacture	1304
Employees and earnings	672
Marihuana	287
Medicaid payments	132
Nonprescription, expenditures	719, 720
Prescriptions dispensed	170
Producer price indexes	769
Retail sales	1357, 1367, 1378
Wholesale trade	1375, 1377
Sales inventories	1375
Summary	1377
Drunk driving	1030
Dry goods	1377
Dryer, clothes	1289, 1356
Durable goods and industries (see also individual goods and industries):	
Manufacture:	
Employees and earnings	672
Employment projections	661
Employees injury rates	697
Expenditures for new plant and equipment	878
Gross national product, origin in	1302
Inventories, orders, and shipments	1310
Production indexes	1311
Stockholders' equity, profit rates on	690, 893
Personal consumption expenditures	700, 701
Producer price indexes	768
Retail trade:	
Inventories	1363
Sales	1360-1363
Wholesale trade, sales and inventories	1375
Dutiable imports and duties	1410
Dwellings. See Housing and housing units, and Households or families.	
Dyeing and cleaning establishments. See Cleaning, dyeing, pressing, etc.	
Dyeing and finishing textiles, manufacture	1304

E

Earnings. See Profits, and Salaries and wages, and individual Industries.	
Earth sciences, employment	990
Eating and drinking places	395
Employees	395, 672, 1369
Earnings	672
Employment projections	661
Franchises	1371
Inventories	1363
Summary	1369
Sales	1361, 1368
States	1368
Economic assistance	1399, 1400
Economic growth rates	700
Foreign countries	1448

Table

Economic Indicators:
Foreign countries 707

Economics:
 Employment 986, 990
 School enrollment and degrees conferred 994

Ecuador. See Foreign countries.

Education:
Adult education:
 Courses taken and reason by sex 260
 Participatory characteristics 259
American College Testing (ACT) Program:
 Attainment 38, 187, 199, 230, 231, 750, 759, 780, 782
 By age, sex, and race and Spanish origin 198, 199
 By occupation 658, 659
 Elderly 38, 189
 Income 724, 735, 750, 759, 780, 782
 Labor force status 650
 Multimedia users 907
 Outlying areas of U.S. 1,416
Poverty 750
 Race or Spanish origin 200, 735, 750
 Recreation activities 377
 Religious television viewing 916
 Unemployment rate by Spanish origin, race, sex 664

Bilingual education:
 Private schools' 220
 Religious television viewing 916
 Building construction 1,263, 1,264, 1,266, 1,268
 Buildings and floor space 1,299
 Catholic schools 219
 Children:
 School enrollment 185, 189
 Days lost from school 201
 Computer use 216, 218
 Degrees conferred 252-255, 994
 Salary offers 251
 Dental school students, graduates 139

Education services:
 Employees 1,358
 Gross national product origin 1,357
 City governments 477
 Employment, State and local government 471, 472
 Employment status of high school graduates and dropouts 228

Enrollment 190, 192, 221, 231
 By age 192, 234
 By level 185, 189-191, 193, 195
 By sex 191
 States 195
 Catholic schools 219
 Employment status, persons 16 to 24 years old 650
 Outlying areas of U.S. 1,418, 1,420
 Preprimary schools 185, 194
 Enrollment by race and Spanish origin 184
 Projections 185, 189, 193, 234
 States 195, 196, 204, 242
 Expenditure (see also Finances) 186, 187, 721
 Assistance for persons with limited income 578
 City government 463
 College faculty salaries 249
 Federal Government 187
 Health care work force 132
 Foreign countries 1,444
 Governmental 428, 430
 Higher education institutions 186, 187, 243, 246
 Faculty salaries 243
 States 243
 Private schools 187, 196
 Projections 188
 Public elementary and secondary schools 186, 215
 State and local governments 438
 State government 187, 446, 447
 Local government 187

Federal aid 187, 188, 243

Finances:
 Outlying areas of U.S. 1,420
 Foreign countries 1,444

Funds for:
 Federal government. See Federal aid to education.
 State and local government payrolls 471

Graduates:
 College 197, 198, 230
 High school 197, 198, 200, 230

Higher education institutions:
 Beginning salary offers by field/position 208, 251
 Charges for room and board 247

College freshmen:
 Characteristics 235
 Degrees conferred 252, 253, 254, 255
 Dormitory population 73
 Enrollment 185, 189-191, 195, 231-234, 242

Table

Education—Continued
Higher education institutions—Continued
 Advanced degrees 992, 994
 By age and sex 234
 By family income 241
 By sex 191
 Employed students 240
 Field of study 235
 Financial aid 235
 Foreign languages 237
 Foreign students 238
 Projections 185, 189
 By age and sex 234
 Public 185
 States 195, 242
 U.S. service schools 242

Expenditures 186, 187, 248, 249
 Price indexes 244
 Scientific purposes, by type 984
Faculty salaries 249
 Tenure 250
Finances 203, 243, 246
 States 246
Financial aid 243
 Scholarships, fellowships 243
Freshmen in remedial courses 236
Graduates (see also Education, attainment and degrees conferred) 993
 Libraries 258, 257
 Number 185, 233
 Price indexes 244
 Scientists and engineers, employed 985, 990
 Staff 233
 Tuition and fees 247
 Voluntary financial support 248

High school dropouts 228, 229
 High school graduation credit requirements 223
 Carnegie units earned 224
 Kindergartens 185, 190

Libraries:
 College and university 258
 Loans and grants, Federal government 246
 Medical schools, students, graduates 139
 Nursing programs, students, graduates 139

Outlying areas of U.S.:
 Attainment 1,416
 Enrollment 1,418, 1,420
 Finances 1,420
 Philanthropy 180
 Preprimary school enrollment 185
 Private schools 189, 190
 Bilingual education 220
 Computer use 216, 218
 Elementary and secondary enrollment 185, 189, 221, 222
 Projections 185, 189
Expenditures 186, 187
 Number 185
 Offering special programs 220
 Tuition 222

Public elementary and secondary schools:
 Competency tests 206, 209
 Computer use 217, 218
 Debt 213
 Enrollment 189, 190, 209, 204, 205, 221
 By grade 202, 205
 Household characteristics 205, 221
 Projections 185, 193
 Size 203
 States 195, 196, 204
 Experience and degrees held 206
 Finances 186, 187, 212, 213, 215
 High school graduates 227, 228, 230
 Inservice teacher training 206
 Instructional staff 202
 Libraries/media centers, number 185, 203
 Personnel salaries 211
 Price indexes 212
 Projections 189
 Special education programs 214
Teachers 202, 206, 207
 Age, sex, race 206
 Competency tests and inservice training 206, 209
 Projections 193
 Salaries 207
 Shortages 210

Recreation activities 377
 Revenue from all governments 215, 428, 431, 484
 School districts 457
 School-loss days 160, 201

Table

Education—Continued	
School lunch programs	182, 184
School years completed. <i>See</i> Education, attainment.	
Service:	
Advertising expenditures	930
State data:	
Elementary and secondary	195, 196, 204, 207, 215, 227
Higher education	185, 242, 245
Teachers:	
Elementary and secondary	193, 202, 206-210
Employment projections	556
Higher education	249, 250
Volunteers, percent involved	629
Education, Dept. of, budget authority and outlays	485
Educational and cultural associations	79
Educational buildings, expenditures for plant expansion	243
Eggs (<i>see also</i> Poultry):	
Consumption	160
Exports	1408
Farm income (poultry and eggs)	1119, 1120
Output and marketing indexes	1136, 1138
Prices:	
Farm and parity	1167
Producer	769
Retail	782
Production	1167
Egypt. <i>See</i> Foreign countries.	
Eira. <i>See</i> Foreign countries.	
Elderly (<i>see also</i> Population, age):	
Age and/or sex	20
Projections	18
Age distribution	38
Arrests	278, 279
Assets, households owning	827
Black	38
Cancer	154
Cerebrovascular disease	154
Charitable contributions	632
Cities	36
Crime prevention measures	272
Disability days	160
Education:	
Adult education participants	259
Attainment	38, 199, 200
Federal benefits, by type	584
Foreign born	41
Health insurance coverage	136
Heart disease	154
Homes for the aged	73
Hospital use	153, 154
Households:	
Assets	827
Households or families	38
Injuries	161
Life insurance ownership	845
Labor force	639, 640, 644
Disability status	646
Earnings, wage and salary workers	663
Employed	643
Employment status by race	642
Participation rates	652
Unemployed	662
Union membership	663
Marital status	38
Medicaid payments and recipients	611
Medicare program	604
Metropolitan areas	34
Mobility status	29
Multimedia users	907
Nursing homes	157
Population:	
Age distribution	13
Poverty	38, 747, 748, 753
Prisoners under sentence of death	309
Projections	16
Religious television viewing	916
Spanish origin population	19
Volunteer work	682
Elections:	
Black elected officials	414
Campaign expenditures	422, 425
Congressional	400-402, 418
Gubernatorial	411
Hispanic State legislators and mayors	415
Presidential	387-399, 418
Voter registration	421
Voter turnout	419
Voting-age population	417, 418, 420
Women in public office	416
Electric central stations, horsepower	931
Electric equipment:	
Employees and earnings	672

Table

Electric equipment—Continued	
Employees and earnings—Continued	
Injury rate	687
Electric, gas, and sanitary services	704
National income, origin in	704
Electric light and power industry:	
Balance sheet and income account	1261, 1263, 1264
Construction costs	1261, 1263, 1264
Consumer cooperatives	1235
Consumption of fuel	1235
Electric energy (<i>see also</i> electricity):	
Consumption	956
Production	956
World and foreign	1432
Sales	960, 961
General capacity, installed	958
General capability	956, 957
Injury rates	687
Ownership, class of	958, 958
Peak load	957
Revenues	961, 962
Electric machinery (<i>see also</i> Machinery):	
Exports, U.S. as compared to world	1315
Foreign trade	1405, 1408, 1409
Manufacture	1304
Capital appropriations and expenditures	1314
Employees	672, 1304, 1350
Earnings	672
Expenditures, plant and equipment, new	678
Injury rates	687
Shipments, value	1310, 1350
Stockholders' equity, profit rates on	891
Wholesale trade	1375, 1377
Producer price indexes	769
Summary	1377
Electricity (<i>see also</i> Fuel and lighting):	
Capability	956, 958
Commercial buildings	1298
Consumption	937
Expenditures	936
Foreign countries	964, 1442, 1462, 1463
Generating plants, ownership	959
Nuclear capacity	963
Prices	788, 790, 937, 955
Indexes	789, 787
Production and consumption	932, 956, 958
Residential use	940-942, 1267, 1286
Sales	955, 960, 961
State data	958
Electrical and electronic equipment; multinational companies	697
Electronic equipment:	
Advertising expenditures	928, 929
Components and accessories	1342, 1350, 1353
Sales	1263
Computing equipment, summary	1351
Corporations, financial data	885, 892
Earnings per share	892
Employment in manufacturing	1318
Employment projections	861
Foreign trade	1320, 1321, 1408, 1411
Research and development	979, 988
Return on equity	892
Sales	892
Shipments	1341, 1342, 1347, 1348, 1350
El Salvador. <i>See</i> Foreign countries.	
Emergy, production and value	1210
Emphysema	115, 154, 1441
Employee benefits	588, 687
Employment and labor force. (<i>See</i> Labor force, employment, and earnings).	
Employment cost index	685
Endangered species	339
Energy:	
Assistance for persons with limited income	578
By characteristic of household	941, 942
By type of fuel	941, 942
Characteristics of households	943, 944, 1293
Commercial buildings	943, 944, 1293
Consumption	932-937, 940-942, 946, 970
End-use sector	936
Foreign countries	946
Source	932
States	935
Development and research	676
End-use sector	935
Expenditures	938
Type of structure	941, 942
States	939

	Table
Energy—Continued	
Fossil fuel prices.....	945
Households.....	1290
Production.....	932, 934, 1222
Companies.....	952
Foreign countries.....	947, 1462, 1463
Residential expenditures.....	940-942
Solar collectors, manufacturers' shipments.....	972
Wood.....	970, 1287, 1288
Energy, Department of, budget authority and outlays.....	485
Energy security trust fund.....	482
Engineering:	
Degrees conferred.....	253, 254, 993, 994
Salary offers.....	208, 251
Employment:	
Federal Government.....	991
Type of institution.....	890
Students.....	992
Engineers and scientists.....	990, 991, 994, 998
Employment.....	657
States.....	996
Engines and turbines:	
Manufacture.....	1304
Employees.....	672, 1304, 1349
Earnings.....	672
Entertainment (<i>see also</i> recreation):	
Personal expenditures.....	366, 721
Environmental pollution (<i>see</i> pollution):	
Water.....	328
Environmental Protection Agency:	
Budget authority and outlays.....	485
Employment.....	514, 515
Waste treatment facilities, Federal aid to State and local governments.....	437
Environmental science.....	976, 986
Equatorial Guinea, population and area.....	1437
Estate and gift taxes.....	480, 497
Indexes, by type of tax.....	493
Ethane.....	1231
Ethiopia. <i>See</i> Foreign countries.	
Europe. <i>See</i> Foreign countries.	
European Economic Community.....	1447
Evaporated milk.....	180, 1165
Exchanges:	
Commodity Futures trading.....	840
Foreign exchange rates.....	1470, 1471
Securities.....	834, 836, 838
Excise taxes.....	449, 480, 497
Executions.....	311, 312
Executive service (Federal):	
Budget outlays and authority.....	485
Employment.....	507, 514, 515
Expectation of life.....	105-108
Foreign countries.....	1439
Expenditures. <i>See</i> <i>Individual subjects</i> .	
Expenditures of State and local government. <i>See</i> <i>Individual governmental units</i> .	
Expenditures of U.S. Government.....	427, 480, 1016, 1217, 1396-1398, 1400
Aid to the arts and humanities.....	385
Aid to outlying areas.....	396-398, 536, 1400, 1417, 1419
Aid to State and local government....	495-497, 440-442, 1016
By function.....	436
Highway trust fund.....	1016
Atomic energy defense activities.....	522
Budget authority.....	485
By type.....	431
Capital outlay.....	433
Defense.....	480, 522-524, 1068, 1217
Contracts and payrolls.....	527, 529
Cost of American wars.....	535
Foreign military assistance.....	536
International companion.....	1477
Research and development.....	525
Stockpile materials.....	1217
Veterans programs.....	521
Departments and agencies.....	485, 527
Education. <i>See</i> Federal aid to education.	
Food programs, Federal.....	182-184, 574, 578
Forests.....	1120, 1174
Function.....	480
Health services and supplies.....	131, 132
Hospitals.....	148
Land and buildings.....	517
Loans, direct and guaranteed.....	491
Military services.....	480, 522, 527, 529
National defense.....	523, 524
Payments for public assistance.....	578, 820
Payrolls.....	467, 468
Pollution control.....	340, 342

	Table
Expenditures of U.S. Government—Continued	
Public debt.....	479, 486, 489
Interest earned.....	431, 480
Public roads.....	1016
Research and development.....	973-979, 981, 988
By field of science.....	877
Rivers, harbors, and flood control.....	1074
Schools, public and private.....	187
Social welfare programs.....	573, 574, 576, 583
Social insurance benefits.....	581
Space programs.....	997-999, 1002, 1088
Space shuttle.....	999
Space transportation.....	999
Trust funds.....	480, 482
Veterans benefits (<i>see</i> Veterans affairs).	
Vocational rehabilitation.....	618
Export-Import Bank.....	514, 515, 1996
Exports. <i>See</i> Foreign trade.	
Eye conditions, operations.....	154, 155
Eyeglasses and contact lenses.....	127, 128, 130, 169

F

Fabrics. <i>See</i> Textile industry and Textiles.	
Factories. <i>See</i> Manufacturing industry.	
Failures (<i>see</i> <i>individual subjects</i>).	
Falls, deaths from.....	120
Families. <i>See</i> Households or families.	
Family planning.....	101
Fans, shipments, value.....	1358
Farm Credit Administration.....	515
Farm implements and machinery. <i>See</i> Agricultural implements, etc.	
Farm mortgage loans:	
Debt.....	1111, 1112
Held by commercial banks.....	808, 821
Held by mutual savings banks.....	821
Interest payable.....	1118
Mortgage debt outstanding.....	822
Principal lenders.....	717, 821, 1284
Veterans guaranteed and insured.....	572
Farm products. <i>See</i> Farms, and <i>Individual products</i>	
<i>value</i>	1105
Farm real estate.....	1109, 1110
Farm supplies, wholesale trade.....	1377
Farmer cooperatives.....	860, 1132
Farmers and farmworkers.....	1093
Bankruptcies filed.....	887, 1115
Employment.....	657
Employment projections.....	656, 651
Indexes of inputs.....	1131
Migratory workers.....	1135
Off-farm work, days.....	1101
Tenure of operator.....	1100
Unemployment.....	665, 668
Wages or income.....	1195
Personal income component.....	711
Farms.....	1051, 1052, 1093, 1099, 1396, 1401, 1408
Acreage.....	1097, 1098, 1100, 1102, 1104, 1106
Average per farm.....	661
Cropland.....	318, 1099
Crops harvested (<i>see also</i> <i>individual crops</i>)....	1145, 1149, 1150, 1152-1154, 1158-1158
Principal crops.....	1199
States.....	1105
Used for domestic purposes, exports.....	1146
Utilization.....	318
Agricultural products:	
Exports, acreage used for producing.....	1146
Foreign assistance.....	1396
Foreign countries, production.....	1464
Foreign trade.....	1139-1141, 1143, 1401
Waterborne commerce.....	1077
Income from.....	1118-1120, 1125
Marketed through farmer cooperatives.....	1132
Output and marketing indexes.....	1137, 1138
Prices (<i>see also</i> Prices received by farmers):	
Producer.....	769
Production, U.S. and world.....	1143
Railroad car loadings.....	1051, 1052
Wholesale trade.....	1375, 1377
Sales inventories.....	1375
Summary.....	1377
World production.....	1432
Assets and liabilities.....	794, 1111, 1116
Balance sheet of the farming sector.....	1111
Capital stocks.....	1282
Construction value.....	1283, 1284

Table	Table
Farms—Continued	Federal Government. <i>See</i> Government.
Consumer expenditures, farm foods.....1130	Federal Government finances. <i>See</i> Receipts and Expenditures of U.S. Government.
Corporate.....1104	Federal National Mortgage Association.....799
Credit.....821	Federal real property.....320, 517
Crops (<i>see also</i> individual crops):	Feed:
Acreage harvested.....1145, 1146, 1149, 1150, 1152-1154, 1156-1158	Farm expenditures for.....1118
Acreage, summary.....1138	Farm output indexes.....1137, 1138
Fruits and nuts.....1138, 1159	Foreign trade.....1408
Income from.....1119, 1125	Feldspar.....1210, 1218
Output and marketing indexes.....1137, 1139	Female householder. <i>See</i> Households or families.
Prices.....1126, 1150, 1152-1154, 1156, 1157	Female population. <i>See</i> Women.
Producer price indexes.....769	Ferrous alloys.....1209, 1257
Production.....1144, 1149, 1150, 1152, 1153, 1155-1157, 1159	Foreign trade.....1257, 1409
Costs and returns.....1147	Production.....1257, 1432
Value.....1145, 1149, 1150, 1152-1154, 1156, 1157, 1159	Fertility, fertility rate.....81, 93, 95
Vegetables.....1138, 1156, 1408	Fertilizers:
Foreign trade.....1111-1113, 1116, 1124	Farm expenditures for.....1118
Debt.....1111-1113, 1116, 1124	Foreign trade.....1408, 1409
Mortgage outstanding.....817	Imports.....1134
Expenditures.....1114, 1121	Manufacture, summary.....1304
Farm marketings.....1117, 1118, 1122, 1123, 1125	Supply and use.....1134
Government payments to farmers.....1117, 1118, 1122, 1123, 1125	Fetal deaths.....112
Gross farm product.....1117	Figs, fresh.....1159
Horsepower, work animals on farms.....931	Fill Islands, population and area.....1437
Households or families, characteristics, by race.....1195	Filberts.....1159
Income.....1114, 1117-1125	Fillipino. <i>See</i> Minority groups.
Farm operators.....1096, 1118	Filling stations. <i>See</i> Gasoline service stations and garages.
Government payments to farmers.....1122, 1123	Finance. <i>See</i> individual subjects.
Income and production expenses.....1114, 1118	Finance companies, consumer installment credit.....824
Input indexes.....1131	Automobiles, new and used, finance rates.....825
Inventories, change in.....1117	Finance, insurance, and real estate:
Irrigated farmland.....1106	Assets or liabilities.....799, 873
Labor inputs.....1131, 1137	Corporations, partnerships, and proprietorships.....853, 854, 892
Livestock on farms, by State.....1184	Earnings per share.....892
Living cost.....1159	Employees.....660, 670, 672, 659
Motor equipment on farms.....1193	Compensation.....675
National income, origin in.....1117	Earnings, hours.....670, 672, 676
Number of farms.....1097-1099, 1100, 1102, 1105, 1114	Injuries.....697
Operator characteristics.....1101	States.....671
Outlying areas of United States.....1430	Employment projections.....857, 861
Population.....1093, 1094	Establishments.....801, 812, 859
Characteristics.....1094	Flow of funds.....794, 796, 797
Migration.....1093	Foreign investments in U.S.....1391
Poultry, number on farms.....1167, 1168	Gross product.....701
Price supports, COC transactions.....1127	Multinational companies.....895
Prices received by farmers:	Income and profits.....853, 889
Crops.....1149, 1150, 1152-1154, 1156, 1157	National income, origin in.....704
Livestock and products.....1183, 1187	Partnerships.....857
Proprietors income.....708	Payroll.....859
Real estate, input indexes.....1131	Receipts.....873
Real estate, value.....1109	Return on equity.....892
Rental value of homes.....1117	Sales.....892
Size.....1099	Unemployment rate.....665
States.....1105	Financial Instruments, Commodity Futures trading.....840
Taxes.....1117, 1118	Finland. <i>See</i> Foreign countries.
Tenure of operator.....1100, 1101	Fire department. <i>See</i> Public safety.
Type.....1113	Fire insurance.....847
Type of ownership.....1102	Firearms.....122
Value:	Accidental deaths.....120
Farm output.....1117	Usage.....274
Farm products sold.....1102, 1103, 1105, 1113, 1130	Fires and fire losses.....313, 314, 1174
Farm property:	Accidental deaths.....120
Land and buildings.....1102, 1103, 1105	Firms. <i>See</i> Business enterprise and individual types of business and industry.
Livestock.....1103, 1111	Fish (<i>see also</i> individual species):
Wages paid, hired labor.....1118	Canning and preserving.....1190, 1201, 1202
Fatalities. <i>See</i> Accidents and fatalities.	Catch, quantity and value.....1188, 1189, 1191, 1197, 1198, 1200, 1203, 1432
Fat, nutrient available for consumption.....177	Foreign countries (catch only).....1194, 1197
Fats. <i>See</i> Lard, Margarine, and Oils.	Consumption.....180, 1196
Federal aid to education.....437, 573	Foreign trade.....1192, 1205, 1408, 1409, 1411
Elementary and secondary schools.....187, 188, 574	Prices.....1195, 1198
Handicapped students.....214	Production and value.....1201-1203
Higher education institutions.....187, 188, 243, 480, 574	Supply.....1192, 1199
Scientific purposes.....984	Fish meal and oils.....1203, 1205
Research.....974, 975, 981	Fish, seafood, and eggs, expenditures.....719
Science and engineering.....981	Fishery industry.....1193
Pollution abatement and control.....435-437	Catch.....1188, 1191
Federal banks. <i>See</i> Banks.	Products.....1190-1192, 1196, 1201-1204
Federal budget:	Fishing and hunting.....362, 363, 367, 374, 377, 379, 380
Outlays.....480, 481, 483, 521	Flax, consumption by mills.....1327
National defense and veterans programs.....521, 522	Floods.....1345
Receipts, outlays, and debt.....480, 485	Floor coverings:
Trust funds.....480, 482	Imports.....1409
Federal Deposit Insurance Corporation.....514, 516	Manufacture.....1304
Federal employees, civilian. <i>See</i> Government.	Employees.....672, 1304
Federal food programs.....182-184, 579, 609	Earnings.....672
Federal funds, summary distribution by State.....495	

Table

Floor coverings—Continued
 Manufacture—Continued
 Producer price indexes769, 1260
 Floor polishers, electric, sales and retail value 1356
 Floppy disks, shipments and value 1347, 1356
 Florida. *See* State data.
 Florists 1369
 Flourder 1189, 1195, 1196, 1200, 1201
 Flour, consumption (*see also* Grain-mill products) 180
 Flow of funds 717, 793-797
 Corporate business 886
 Fluorspar 1210, 1216
 Fodder. *See* Feed and Hay.
 Food expenditures by type:
 Food at home 720, 721, 1130
 Beef and pork 719
 Cereal and bakery products 719, 1130
 Fish, seafood and eggs 719
 Fruits and vegetables, fresh, processed 719, 1130
 Milk, cream, other dairy products 719, 1130
 Poultry, and other meats 719
 Food away from home 720, 721, 1130
 Food for Peace 1142
 Food products manufacturing industry 1304
 Canned foods 1161
 Capital appropriations and expenditures 1314
 Corporation sales, profits, and dividends 885, 892
 Earnings per share 892
 Employee injury rates 697
 Employees 672, 1304, 1318
 Earnings 718
 Expenditures 718
 Plant and equipment, new 878
 Multinational companies 897
 Research and development 979
 Frozen foods 1100, 1159, 1201
 Imports and exports 1320, 1321
 Production indexes 1311
 Return on equity 892
 Sales 891
 Stockholders' equity, profit rates on 1324
 Summary 1324
 Food programs (Federal) 182, 183, 574, 578
 Food stamp program 183, 184
 Food waste disposers 1356
 Foods and foodstuffs (*see also individual commodities*):
 Advertising expenditures 727-729
 Car loadings 1052
 Commodity Futures trading 840
 Consumer expenditures 720, 721, 1130
 Consumption 179-181, 1448
 Costs, weekly food 785
 Foreign assistance 1396
 Foreign trade 1402, 1405, 1407-1409, 1411
 Quantity and value indexes 1402
 Waterborne commerce 1077
 Prices:
 Consumer price indexes 774, 776, 779
 Increase, U.S. and foreign countries 1455
 Producer 764, 769
 Retail 782, 783
 Spot market 766
 Production indexes 1139, 1311
 Retail trade:
 Inventories 1363
 Sales 1381, 1362, 1367
 States 1368
 Summary 1369
 Foodservice industry:
 Establishments 1364, 1365
 Food and drink sales/purchases 1364
 Sales of meals and snacks 1365
 Football 375
 Footwear:
 Consumer price indexes 776
 Imports 1405, 1409
 Manufacture 1304
 Employees 672, 1304
 Earnings 672
 Output per hour; index 673
 Production 1332
 Producer price indexes 769
 Retail sales 1361-1363
 Inventories 1363
 Foreign aid by U.S. Government 1398-1400, 1475
 Countries 1397-1400
 Economic assistance 1400
 Military aid 536, 1399
 Programs 1396
 Foreign aid to developing countries 1475, 1476

Table

Foreign born population 40, 41
 Age and sex 41
 Educational attainment 41
 Income 41
 Occupation 41
 Foreign citizens, science doctorates 993
 Foreign companies, U.S. affiliates 1392
 Foreign countries:
 Adopted children 625
 Agricultural aid 1142
 Aid by U.S. Government 536, 1397, 1399, 1400
 Aid to developing countries 1475, 1476
 Area and density of population 1478
 Armed Forces personnel 1477
 Arms exports and imports 591, 592, 594
 Balance of payments 1387, 1388
 Birth rates 1439, 1439
 Cities 1440
 College students enrolled in U.S. 238
 Communications industry 1451
 Consumer price index 593, 776, 1455, 1460
 Crude oil 948, 951
 Death and death rates 1438, 1439, 1441
 Debt 1473, 1474
 Economic indicators 707
 Employment and labor force 1456, 1458
 Energy production and consumption 946, 947, 1222, 1462, 1463
 Exchange rates 1470, 1471
 Export and Import unit value indexes 1404
 Fertility rates 1439
 Financial resources 1475
 Fish catches 1194, 1197
 Gasoline, retail prices 1038
 Gross domestic product 705, 706, 1446, 1447, 1452
 Gross national product 1445
 Growth rates, economic 700
 Health and medical services 1442
 Housing and housing units 1442
 Immigration to U.S. 6, 11, 32, 42
 International transactions, balances 1387, 1388
 Investments in U.S. 1230, 1398, 1391, 1395
 Multinational companies 897
 Labor force participation rates 1457
 Life expectancy 1396
 Loans, by U.S. 814
 Manufacturing establishments and employees:
 Productivity, compensation and labor cost, indexes 1459
 Merchant vessels 1091
 Military expenditures 530
 Military personnel, U.S. on active duty 548
 Military sales 537
 Motor vehicles 1019
 National defense expenditures 1477
 Nobel prize laureates 862
 Nonimmigrants from 393
 Nuclear power generation 964
 Ownership of U.S. agricultural land 1108
 Owning U.S. firms 596
 Pension index 593
 Population 1437, 1438
 Cities 1440
 Production:
 Crops 1464
 Indexes 1460
 Meat 1466
 Minerals 1463
 Steel 1461
 Sugar 1155
 Refugees admitted to U.S. 10
 Reserve assets 1468
 Schools and education, expenditures 1444
 Social Security programs, payroll tax rates 592
 Space vehicles 1003
 Steel production and consumption 1461
 Suicides 1441, 1443
 Tax receipts by type of tax 1453
 Territory ceded to United States 317
 Trade 1460
 Trade with United States 1388, 1405, 1406
 Travelers to and from U.S., expenditures 397, 399-391
 U.S. investments, mineral industries 1229
 Vital statistics 1438, 1439
 Wage index 593
 Foreign currency holdings 793, 1390, 1468
 Foreign exchange rates 1469, 1471
 Foreign grants and credits, U.S. Government 1396, 1397
 Foreign investments in United States 1316, 1391, 1392, 1394
 Foreign languages:
 College students enrolled 237

Table

Foreign languages—Continued
 Degrees conferred.....253
 Foreign students, college.....238
 Foreign trade (see also Foreign aid, Foreign countries, and individual commodities).....1401-1403
 Agricultural products.....1139, 1401, 1403
 Acreage used for producing exports.....1146
 Meats and lard.....1182
 Value.....1140, 1141
 World and U.S. exports.....1143
 Aircraft and aircraft parts.....1405
 Automobiles, imports.....1405
 Balance of trade.....1401
 Coastal districts.....1079
 Commodity groups.....1405, 1407, 1408
 Continents.....1405, 1408
 Countries.....1408, 1460, 1467
 Customs regions and districts.....1403
 Exports:
 Aerospace equipment, products, space vehicle systems.....1069
 Arms, by supplier and recipient countries.....631, 632
 Commodities.....1321, 1411
 Countries.....1236, 1465, 1467
 Fiber (man made).....1329
 Minerals.....1218
 Price indexes.....773
 Fertilizers.....1134
 Fish products.....1192, 1204, 1205
 Imports:
 Books.....370
 Commodities.....1320, 1410, 1411
 Countries.....1236, 1465, 1467
 Crude oil.....1218, 1221
 Fiber (man made).....1328
 Fishery products.....1204
 Free and dutiable.....1410
 Minerals.....1218
 Price indexes.....772
 Tungsten.....1248
 Uranium.....1249
 Indexes of quantity and value.....1402, 1404
 International transactions balances, U.S.....1386-1388
 Manufactures exports, U.S. compared to world.....1315
 Man and steel.....1335, 1337
 Merchandise.....1401, 1406
 Countries.....1406
 Outlying areas.....1428
 Mineral fuels.....849
 Mississippi River, freight on.....1075
 Mode of transport.....1071
 Prices.....771
 Textile products.....1330
 Timber products.....1176, 1187
 Trade areas.....1405
 U.S. affiliates of foreign companies.....1392
 Vessels entered and cleared.....1081, 1082
 Waterborne commerce.....1072, 1077, 1079
 World summary, external trade.....1432
 Forest products (see also individual products):
 Car loadings.....1051, 1052
 Foreign trade.....1176, 1180, 1187, 1411
 Manufacture.....1183, 1304
 Consumption.....1176, 1180, 1184, 1186
 Employees.....1304
 Prices.....1176, 1178, 1179
 Production.....1176, 1180-1184, 1186
 Stocks.....1180
 National forests.....1170
 Forests:
 Commercial.....1171, 1172
 Land, acreage and ownership.....317, 518, 1171, 1172
 National.....1169, 1170, 1173
 Payments and receipts.....362
 Recreational use.....362
 Wildfires.....1174
 Foundations, philanthropic.....630, 633-635
 Foundries, manufacture.....1304
 Employees.....672, 1304
 Earnings.....672
 France. See Foreign countries.
 Franchised establishments.....1370-1372
 Fraternal associations.....79
 Fraternities.....79
 Freezers, home.....1289, 1355, 1358, 1449
 Freight traffic. See Air transportation, Canals, Railroads, Rivers, and Waterways.
 Frozen foods:
 Consumption.....180
 Fish.....1190, 1196, 1203

Table

Frozen foods—Continued
 Production.....1160
 Fruit cocktail, canned.....1161
 Fruits.....1159
 Canned and frozen.....1160, 1161
 Consumption.....1179, 1448
 Foreign trade (fruits and preparations).....1140, 1146
 Frozen food production.....1160
 Fruits and nuts:
 Foreign trade.....1408, 1409
 Income and receipts from.....1119
 Output and marketing indexes.....1137, 1138
 Production and value.....1159
 Fruits and vegetables:
 Consumer expenditures, fresh, processed.....719, 1130
 Producer price indexes.....789
 Production, canned and frozen.....1160, 1161
 Retail prices.....778
 Retail trade, summary.....1369
 Fuel (see also Individual types, and energy):
 Commercial use.....1299
 Consumption:
 Airplanes, aviation, certificated route carriers.....1058, 1061
 Manufacturing industries.....1235
 Motor vehicles.....1032
 Utilities.....1235
 Electricity generated by.....856, 958
 Foreign trade.....1218
 Industry, summary.....1209
 Prices.....938
 Retail.....781, 1038
 Producer.....768
 Production.....933, 1208, 1210, 1216
 Retail sales.....1367
 Retail trade, summary.....1369
 Used in heating and/or cooking.....1287, 1288
 Utilities.....969
 Fuel and lighting, price indexes:
 Consumer.....776
 Producer.....769
 Retail.....787
 Fuel oils:
 Consumption:
 Airplane, civil.....1061
 Motor vehicles.....1032
 Residential.....941
 Foreign trade.....1218, 1224, 1409
 Fossil fuel prices.....945
 Inventories, value, and quantity.....1228
 Price indexes:
 Producer.....769
 Retail.....787
 Production.....1222, 1224, 1225
 By region.....1222
 Residential use.....942, 1288
 Fuel, utilities, and public service:
 Consumer expenditures.....698, 721
 Fund-raising campaigns.....630, 631
 Funds, flow of.....793-797
 Furnishings, house. See Housefurnishings.
 Furniture:
 Advertising expenditures.....927
 Employees and earnings.....1175
 Manufacture.....1304
 Employees.....661, 672, 1304, 1318
 Earnings.....672
 Injury rates.....697
 Expenditures, plant and equipment, new.....1304
 Output per hour, index.....673
 Production indexes.....1311
 Retail sales.....1361, 1362, 1367, 1368
 Employees.....1369
 Inventories.....1363
 Retail trade, summary.....1369
 States.....1368
 Wholesale trade.....1376, 1377
 Producer price indexes.....769
 Sales inventories.....1376
 Summary.....1377
 Furs and fur goods:
 Foreign trade.....1409
 Futures price indexes, selected commodities.....781

G

Gabon. See Foreign countries.
 Gadsden Purchase.....317, 319
 Gambling and gamblers, arrests.....279

Table		Table	
Games, toys, etc.:		Gold, summary	1209, 1210, 1220, 1242, 1390
Advertising expenditures	928, 929	Imports as percent of consumption	1220
Expenditures	365	Mining industry, summary	1209
Foreign trade	1409	Prices	780
Manufacture	1304	Production and value	1210, 1242
Producer price indexes	769	Reserve assets	1390
Garages. <i>See</i> Gasoline service stations and garages.		Golf	367, 374, 376, 377, 381
Gardens, home, characteristics, gardening	374, 378	Government (<i>see also</i> Expenditures of U.S. Government and Receipts, U.S. Government, and individual government units):	
Garnet (fabrics), production and value	1210	Capital stock	434, 754
Gas (<i>see also</i> Petroleum and gas wells):		Collective bargaining agreements:	
Customers, sales, and revenue	969	State and local governments	475
Average prices, selected areas	788	Construction value of buildings	1263, 1264
Gas mains, mileage	968	Earnings; local/state government employees	473
Liquefied petroleum gases	1231	Employees	670, 672
Manufactured, customers, sales, and revenue	969	City government	476-478
Natural.....933, 938, 1056, 1209, 1210, 1215, 1222, 1225-1228, 1232-1234		Federal, civilian	467, 468, 507-511, 513-515, 581
Consumption	934, 935, 937, 942, 946, 1233	Abroad	3
Customers, sales, and revenue	969, 1233	Accessions and separations	509
Drilling expenditures	1226	Agency	510, 514, 515
Energy expenditures	938	Blue-collar workers	508
Energy production and consumption	932, 933	Compensation authority	511
Exports and imports	1409, 1411	Defense-related work	528
Foreign trade	949	Health benefits	132
Imports	833	Metropolitan areas	508
Industry, summary	1209	Minority groups, by pay category	516
Inventories, value, and quantity	1228	Pay increases	512
Offshore lease revenues	1227	Payrolls	507
Marketed production	1233	Salaries, annual average	511
Pipelines companies, mileage	1056	Sex	508
Prices	780, 945, 1215	Sick leave	603
Production	934, 947, 1222, 1232, 1234	States	510
Foreign countries	1462	Type of position	507
Reserves	1233	Wages and salaries	507, 513
Residential use	941, 942, 1288	White-collar workers	507, 508
Price indexes:		Local government	467, 468, 471-473
Producer	769	Scientific and technical	885, 891
Retail	787	State government	467, 468, 471-473
Production and value	1210, 1233	States	671
Production indexes	1208	Employment cost index	685
Revenues	968	Employment projections	658, 661
Sales	968	Expenditures:	
Gas and electric utilities:		City government	461
Employees and earnings	672	Federal	427, 428, 430, 433
Output per hour index	673	Aid to State and local government	342, 435-437, 618
Price indexes	788	Capital outlay	433
Gas utility industry:		Public assistance programs	678
Accident and deaths	1010	State and local government	427, 428, 430, 431, 433, 434-440
Balance sheet and income account	967	Capital outlay	433
Construction costs	1261	City government	463
Customers, sales, and revenue	968	State government	427, 428, 430, 431, 433, 446, 447
Employment projections	661	Federal participation in domestic credit markets	487
Finances	1233, 1056	Federal real property	320, 517
Mains, mileage	1056	Federally owned land	320
Revenues	967, 969, 1007	Finances, State government	440
Sales	968	Flow of funds	793, 794, 797
Value of new construction	1263, 1264	Gross product, originating in	701
Gasoline and motor oil, expenditures	718, 721	Hospitals	147
Gasoline service stations and garages:		Insurance. <i>See</i> Social Insurance.	
Auto operators cost for use of garages, etc.	1040	Land. <i>See</i> Public lands.	
Employees	1368	Local government:	
Franchises	1377	Cities:	
Retail sales	1361, 1363, 1366, 1369	Employees, earnings, and payroll	471, 476-478
Inventories	1363	Finances	481-484
Retail trade summary	1369	County finances	459
States	1368	Employees	467, 468, 471, 473
Gem stones	1210, 1218	Earnings	473
General merchandise, retail trade:		Number, by type	426, 457
Employees and earnings	672	Payroll	467, 468, 471
Inventories	1363	Population, by size-group	458
Sales	1361-1363, 1368	Property taxes	480
States	1368	Value of assessed property	480
General Services Administration, employment	514, 515	National incomes, origin in	704, 709
Geographic data	323-326	Number of units by type of government	426, 457
Geography and cartography	991	Payroll:	
Georgia. <i>See</i> State data.		Federal civilian	467, 468
Geothermal energy	932, 933	Local governments	467, 468, 471
Germany. <i>See</i> Foreign countries.		State governments	467, 468, 471
Ghana. <i>See</i> Foreign countries.		Purchases of goods and services	699
Gibraltar. <i>See</i> Foreign countries.		Receipts:	
Gift taxes	497	By source	428, 429, 431
Girl Scouts, membership and units	380	Highways	1014, 1015
Glass (<i>see also</i> Stone, clay, and glass products):		Revenue (<i>see also</i> Taxation)	440
Foreign trade	1409	City governments	481
Manufacture	1304	Collective bargaining agreements	474
Corporations, financial data	885	State and local governments by source	438
Employees	672, 1304	State and local government	439
Earnings	672		
Output per hour index	673		
Producer price indexes	769, 1260		
Gloves, leather	1304		

Government—Continued		Table
Revenue losses due to Federal tax laws		484
Salaries and wages (see also Income, and individual industries):		
Local government employees		473
State government employees		473
Securities	830, 833-835	
Strategic and critical materials, summary		1217
State and local governments:		
Local government:		456
Employees, annual salaries	469, 470	
Federal aid	435-437	
Finances	438-445	
Labor management relations		474
Payroll	467, 468, 471	
Structures		517
Unemployment rate		665
Wages and salaries:		
National income component		708
Governors, number and vote cast		410, 411
Graduates:		
College	197-199, 280	
High school		230
Grain (see also Individual classes):		
Car loadings		1051
Consumption		180
Commodity Futures trading		840
Farm income		1119
Foreign trade	1140, 1141, 1405, 1408	
Exports by trade areas		405
Output indexes		1137, 1138
Producer price indexes		769
Grain-mill products, manufacture		1304
Employees		672, 1304
Earnings		672
Output per hour index		673
Grants reported by subject		635
Grapel/fruit, production and value		1159
Grapes, production and value		1159
Grazing:		
Land, Federal acreage		518, 518
National forests, livestock, and receipts		1170
Public lands, leases		520
Great Britain. See Foreign countries.		
Great Lakes:		
Commerce	1072, 1073, 1076, 1079	
Fisheries		1191, 1200
Greece. See Foreign countries.		
Greek letter societies		79
Greenland. See Foreign countries.		
Greeting cards, manufacture		1304
Grocery stores:		
Retail sales	1361-1363, 1369	
Inventories		1363
Retail trade summary		1369
Wholesale trade	1375, 1377	
Summary		1377
Gross domestic product:		
Annual growth rates, international comparisons		705
By country	706, 1447, 1452	
Corporate businesses		889
Gross national product:	699, 699, 703, 707, 1022, 1387	
By country		705
By industry		701
Components—Annual growth rates		700
Current and constant dollars		699
Economic growth rates indicators	700, 707, 934	
Foreign countries	707, 1445, 1446	
Implicit price deflators for		699, 766
Motor vehicle products as percent of		1022
National defense outlays as percent of GNP		125
National health expenditures as percent of GNP		521
Originating in manufacturing		1302
Relation to national and personal income		702
Gross private domestic investment in relation to GNP		698, 699, 876
Current and constant dollars		876
Gross saving and investment		712
Ground water used		327
Groundfish, imports		1205
Group health insurance plans		136
Guadeloupe, population and area		1437
Guam. See Outlying areas of U.S.		
Guatemala. See Foreign countries.		
Guinea. See Foreign countries.		
Guns. See Firearms.		
Guyana. See Foreign countries.		
Gypsum and gypsum products	1210, 1216, 1220	
Producer price indexes		769, 1260
Production and value		1210, 1216

H		Table
Haddock:		
Catch	1189, 1198, 1200	
Fresh and frozen packaged		1201
Imports, pickled or salted		1205
Prices received by fishermen		1195
Hake, pacific whiting, imports	1189, 1205	
Halibut	1189, 1198, 1200, 1205	
Hallucinogenic drugs		171
Hams, bacon, etc., imports		1409
Handbags, manufacture, summary		1304
Handicapped:		
Institutional population		73
Private schools offering special programs		220
Public school enrollment, federal aid in education		214
Hardware:		
Manufacture, summary		1304
Retail sales	1361, 1369	
Retail trade summary		1369
Wholesale trade		1377
Producer price indexes		769, 1260
Sales inventories		1375
Summary		1377
Hats, manufacture		1304
Hawaii. See State data.		
Hay:		
Acreage, production, and value		1149
Hours per unit of production		1131
Output indexes	1137, 1138	
Prices, farm		1149
Indexes (hay and hayseeds)		789
Supply and disappearance		1149
Hazardous wastes	1010, 1042	
Expenditures for abatement		344
Generated sites		335
Transportation	1010, 1042	
Hazelnuts (filberts)		1159
Headphones		1355
Health:		
Volunteers, percent involved		629
Health and beauty aids, retail sales	1367, 1373	
Health and Human Services, Department of:		
Budget authority and outlays		485
Employment	514, 515	
Expenditures, research and development		878
Health and medical associations		80
Health and welfare, Federal budget receipts		480
Health care:		
Consumer cooperatives		538
Consumer expenditures	126-129, 721, 860	
Consumer price indexes		134, 776
Coverage	136, 137, 578, 579, 604, 607-610	
Education and training		132
Employees	140, 147, 656, 657, 661, 686, 687	
Employment benefits		687
Projections:		
By industry		661
By occupation		656
With group health plan		686
Expenditures	125-132, 483	
Consumer	126-129, 135	
Federal	131, 132	
Public	125-127, 129-132, 576	
Facilities		156, 158
Federal outlays for	126, 131, 132, 430, 438	
Foreign countries		1442
Government employment and payroll		468
Governmental expenditures	125-127, 129-132, 428	
Gross national product, origin in		1357
Hospitals		149
Hospitals and institutions	147, 148, 152, 153, 158	
Government employment and payroll		468
Industry employees and earnings		672
Industry injury rate		697
Medicaid	132, 136, 436, 574, 578-580, 608-611	
Medicare	128, 131, 132, 136, 574, 580, 584, 586, 587, 604-610	
National expenditures		125-130
Nursing homes	127, 128, 130, 131, 157	
Facilities		157
Occupational safety and health		132
Personal expenditures	127, 129, 130, 630	
Philanthropy		129
Price indexes	134, 774-778, 779	
Public expenditures	126, 127, 129, 573, 574	
Federal Government	126, 131, 132, 430, 436	
Aid to State and local governments		436
State and local government	430, 438, 574	

Table

Health care—Continued

Public expenditures—Continued

City government..... 461, 463

State government..... 446, 447

Research..... 126, 127, 132

Revenue losses due to Federal tax laws..... 484

Service industry:

Receipts..... 1380

Summary..... 1385

Veterans health care..... 125, 131, 132, 570

Health insurance (see also Medicare):

Coverage..... 136, 137

Dental insurance..... 137

Enrollment and payments..... 610

Expenditures for..... 125, 126, 129, 130, 135

Consumer:

Premiums and policy reserves, life insurance companies..... 842

Private organizations, financial data..... 183, 849, 850

Health Maintenance Organizations..... 138

Health sciences, degrees conferred..... 253-255

Health services and supplies, expenditures..... 125, 126-128, 130, 131

Heart disease..... 114-117, 154, 166, 167

Diagnostic and surgical procedures..... 155

Foreign countries..... 1441

Prescriptions dispensed..... 170

Heating and plumbing equipment, etc.:

Heat pumps..... 1287

Housing units..... 1287, 1289

Expenditures for maintenance and repair..... 1291

Type of fuel..... 1288

Manufacture..... 1304

Employees..... 672, 1304

Earnings..... 672

Producer price indexes..... 769, 1260

Wholesale trade summary..... 1377

Heights, average, by age and sex..... 175

Helium, production and value..... 1210

Hepatitis..... 163

Heroin, persons using, and seizures..... 171, 298

Herring, sea, pacific..... 1189, 1198, 1200

Hides and leather products (see also Leather and leather products):

Foreign trade..... 1140, 1141, 1408, 1409

Producer price indexes..... 769

Highways:

Accidents and deaths..... 1029

Construction costs..... 1261

Value of new construction..... 1263, 1264

Debt, State and local government..... 1018

Employees:

State and local government..... 472

Expenditures:

City government..... 463

Governmental..... 428

State and local government..... 430, 439

City government..... 461

State government..... 446, 447, 1015

U.S. government..... 430, 1006, 1016

Federal aid to State and local governments..... 436

Highway trust fund..... 437, 482, 1016

Federal-aid systems..... 1012, 1013, 1016

Governmental employees and payrolls..... 469, 471, 472

Government employment and payrolls:

City government..... 477

Mileage..... 1012, 1013, 1029

Motor fuel consumption..... 1032

Motor fuel tax..... 1017

Railroad grade crossings and accidents..... 1054

Roads and trails, national forests..... 1170

Type and control..... 1012, 1013

Types of roads travelled..... 1029

Highway trailers, car loadings..... 1051

Hiking and mountain climbing..... 362, 377

Hispanic elected officials, by State..... 415

Hispanic population. See Spanish origin population.

Historians..... 990

Historic sites..... 360

Hobby, avocational associations..... 79

Hockey..... 375

Hogs..... 1119, 1163, 1164

Home appliances. See Appliances.

Home health care..... 605

Home loan banks. See Banks.

Homes. See Housing, etc.

Homestead entries on public land..... 519

Homicides..... 119

Race and sex..... 268

Honduras. See Foreign countries.

Table

Hong Kong. See Foreign countries.

Horseback riding..... 362, 374, 377

Horsepower..... 931, 1133

Hospital care, expenditures for..... 127-129

Hospitals..... 73, 147, 149, 152

Average daily room charge..... 150, 157

Beds..... 148, 149

Building permit value..... 1268

Buildings and floor space..... 1299

Charges and personal expenditures for..... 127-131, 606, 611

Chronic disease..... 73, 147

Construction..... 1263, 1264, 1266

Cost to hospital per patient..... 150, 151

Diagnostic procedures..... 155

Discharges from..... 153, 154

Employees..... 148, 149, 672

Earnings..... 672

State and local government..... 472

Employment projections..... 661

Expenses..... 147

Facilities..... 148, 149

Foreign countries..... 146-148, 149

Government..... 146-148, 153

Governmental expenditures..... 148, 428

Governmental revenue..... 428

Insurance:

Benefits..... 139, 584, 586, 587

Medicare program..... 605-607

Persons covered..... 137

Long-term..... 148

Mental hospitals..... 73, 147, 159

National expenditures..... 128-130

Non-profit control..... 147, 148, 153

Occupancy rate..... 148, 149

Outpatient visits..... 152

Patients admitted..... 149

Prices, indexes..... 134

Private expenditures, construction..... 126

Profit control..... 147, 148, 153

Psychiatric..... 147, 148, 158

Public expenditures..... 126, 130, 131

State and local government..... 126, 150, 438, 461

City governments..... 461

State governments..... 446

Residents..... 147

Short-term..... 148, 149

States..... 149, 151

Surgical procedures..... 155

Tuberculosis..... 73, 147, 148

Use, admissions, and patient days..... 152-154

Veterans, expenditures, and patients..... 159, 480, 570

Hotels and other lodging places:

Employees..... 672, 1358

Earnings..... 672

Franchises..... 1371

Gross national product, origin in..... 1357

Indexes of operations..... 1379

Service industry: Summary..... 1385

Hotels, motels, tourist courts, camps..... 1378, 1380

Receipts..... 1380

Hours and earnings (see also Salaries and wages and individual industries and occupations):

Aircraft personnel..... 1008

Compensation by industry..... 675

Earnings:

Collective bargaining settlements..... 689, 690

Manufacturing..... 678

Minimum wage rates..... 684

Nonagricultural industries..... 678

Occupation by sex..... 681

Production workers, manufacturing, States..... 679

Union members..... 693

Wage and salary workers..... 606, 683

Farmworkers..... 1135

Indexes of payment..... 674

U.S. and foreign countries..... 1459

Industry groups..... 670-672, 676, 678

Average hourly earnings..... 670, 672, 676

Average weekly hours..... 672, 676

Earnings..... 672, 676

Employees, hours, earnings..... 670

Nonagricultural industries..... 672

Production workers, manufacturing..... 672

Railroad employees..... 1008

Year-to-year changes, earnings and compensation..... 677

House of Representatives..... 401-403, 406

Household furnishings (see also Appliances):

Advertising expenditures..... 927-929

Manufacture, summary..... 1304

Retail sales..... 1361, 1363, 1369

Housefurnishings—Continued

Table

Retail sales—Continued	
Inventories	1363
Retail trade, summary	1369
Wholesale trade	1373
Sales inventories	1375
Summary	1377
Household workers. <i>See</i> Private household and housing units	
Households or families (<i>see also</i> Housing and housing units)	
Age of householder	58, 60, 724, 725, 727, 729
Assets	751, 752, 754, 758-760, 827
Automobiles, ownership	504
Average number of square feet per household	735
Black	56, 58, 60, 65, 68, 69, 723-725, 727, 729, 731, 733-736
Characteristics	81
Children under 18 years old	81, 65, 69
Debt, by age and income	823
Earnings:	
Family relationship	680
Family type	682
Educational attainment	724
Elderly	724, 727, 729, 749
Farm	1095, 1101, 1103
Female householder	53, 55-61, 64, 66, 68-70, 72
Flow of funds	793-795, 797
Income	38, 579, 723, 726, 729-736, 740, 826
Age of householder	724, 727, 729
Below poverty level	38, 579, 809
By race of householder	609
By type of household	726
Black	722, 723, 724, 727, 729, 731, 733, 736
Educational attainment	724
Elderly	38, 724, 727, 729, 748
Families, by States	639, 738
Husband-wife families	738, 739
Labor force participation	739
Marital status	734
Multimedia users	807
Poverty	579, 609, 744-746, 748-751
Age	750
Black	750
Educational attainment	750
Labor force participation	750
Spanish origin	750
Spanish origin	722-724, 727, 729, 731, 734-736
States	741
Tenure	724, 729
Type of family	734, 737, 738
Type of household	727, 729
Interracial couples	48
Life insurance ownership	845
Living arrangements	36
Male householder	53, 55-57, 63, 65, 67, 70
Marital status of householder	58
Married couples with or without own household	53, 55-58, 61, 64, 66
Minority groups	56
Motor vehicles, ownership	1035
Net worth	758-760, 827
Non-family	68-58, 61, 70
Occupation	725
One-person households	59, 70, 72
Outlying areas of U.S.	1418
Persons in households	38, 53, 67
Poverty	744
Projections	57
Public assistance to families	578, 579
Region of householder	55, 58, 59, 61, 64, 65
Size	58, 59, 64, 65, 725
Spanish origin	58, 59, 64, 65, 725
States	62, 63
Taxes paid	728
Travel	1033
Wealth	768, 760
Housing and housing units (<i>see also</i> Households or families)	
Buildings permit value	1268, 1269
Condominiums	1282
Construction:	
Apartments completed and rented	1280
Cost	1261
Mortgage loans	1271
New units	1269, 1270-1272
Value	1263, 1264, 1266, 1268
Consumer expenditures	721
Energy:	
Characteristics	1273, 1287, 1288
Consumption	935, 937, 941, 944

Table

Housing and housing units (<i>see also</i> Households or families)—Continued	
Energy—Continued	
Expenditures	938, 940
Consumer price indexes	774, 776, 779, 786
Foreign countries	1455
Equipment:	
Telephone	1283
Expenditures for maintenance and repair	1291
Fuel, utilities and public services	718
House furnishings	718
Household operations	718
Shelter	718
Farm	1281, 1285
Federal outlays	483
Financing	1273, 1274, 1294
Loans and mortgages	1273, 1294
Floor space	1273, 1290
Foreign countries	1442
Gross housing production	1291
Homes, privately-owned, characteristics	1273
Loans and mortgages	820-822, 1273, 1274, 1295
Federal Housing Administration (FHA)	1274, 1297
Held by financial institutions	1294
Home mortgage loans	1294, 1295
Mortgages, nonfarm homes	1297
Veterans Administration (VA)	572, 1274
Minority races, occupants	1285
Mobile homes	1275, 1276
Prices	1276
New privately owned homes, characteristics	1273, 1293
Sales	1274
Nonfarm:	
Tenure (owner- or renter-occupied)	1285
Occupied units	1283, 1284
Financial characteristics	1286
Heating equipment used	1287, 1288
Owner-occupied	721, 1283-1286
Plumbing facilities	1283, 1292
Expenditures for maintenance and repair	1291
Population per unit	1283, 1285
Price indexes	1281
Prices, or costs	1275, 1277, 1278, 1293
Homes	1276
Public housing, low rent units	1270, 1283, 1296
Expenditures, Federal and State	573, 574
Federal aid to State and local governments	437
Recent home buyers, characteristics	1293
Renter-occupied	1280, 1285, 1286, 1292
Repairs and additions	1291
Sales	1277, 1279
Senior citizens	1296
Structural type	1271, 1283, 1284, 1286, 1291, 1292
Tenure (owner- or renter-occupied)	724, 759-762, 1285
Tenure (owner- or rental-units) vacancy rates	759, 760, 1283
Vacancies	1283, 1292
Value (owner-occupied)	1281, 1284, 1285
Year built	1263, 1286, 1292
Housing and urban development:	
Budget authority and outlays	485
Employment	514, 515
Expenditures:	
City government	461, 463
State and local government	430, 438
State government	446
Federal aid to State and local governments	438
Low-rent housing units	1296
Governmental expenditures	428
Revenue	431
Housekeeping supplies expenditures	719, 720
Human resources, Federal outlays as percent of GNP	479
Humidifiers	1289
Hungary. <i>See</i> Foreign countries.	
Hunting and fishing	362, 363, 367, 374, 377, 378, 380
Hurricanes	345
Hydroelectric power	947
Capacity	958, 970
Consumed	932, 933, 935, 937, 958
Production	932, 933, 937, 958
Hypertension	188, 187
Ice cream:	
Consumption	180
Production	1165
Idaho. <i>See</i> State data.	

	Table	Table
Illegal Immigration (see Aliens)		
Illinois. <i>See</i> State data.		
Illiteracy.....	1444	
Illness (<i>see also</i> Deaths by cause, Disability, Disabled persons, Diseases)	164, 166, 167	
Bed-disability days.....	160	
Days lost from work, school.....	160, 201	
Employee protection against income loss.....	603	
Restricted activity days.....	160	
Immigrants.....	8, 9, 11, 42	
Adopted children.....	625	
By class of admission.....	9	
By country of birth.....	8, 11, 32, 42	
By metropolitan area of residence.....	32	
Citizenship status.....	42	
Nonimmigrants.....	392, 393	
Refugees.....	9, 12	
Southeast Asian adjustment measures.....	43	
Immigration.....	7	
Aliens:		
Admitted.....	281	
Border patrol activities.....	283	
Criminal violations.....	281	
Deported.....	281, 283	
Criminal violations.....	281	
Immunization of children.....	162	
Implicit price deflators for GNP.....	699, 768	
Imports. <i>See</i> Foreign trade.		
Income (<i>see also</i> Salaries and wages):		
After tax.....	727, 729	
Aggregate income.....	725, 730, 733	
Assets of family.....	761, 762	
Black.....	722	
Consumer expenditures.....	366	
Corporate.....	716, 869, 873	
Discretionary.....	730	
Disposable personal income.....	711	
Per capita.....	703	
Per family in relation to life insurance.....	844	
Distribution.....	716, 722, 724, 728, 730, 731, 733, 735, 736, 738, 740, 742	
Families.....	38, 740, 741, 1418	
Aggregate income.....	733	
Appliances.....	1289	
Black.....	731-736, 749, 751	
By type of family.....	734, 737, 738, 751	
Earners.....	734, 736	
Educational attainment.....	735	
Elderly.....	38, 734	
Labor force participation.....	736, 739, 751	
Median income.....	1086	
Motor vehicle ownership.....	1035, 1036	
Outlying areas.....	1420	
Poverty.....	749	
Recreation activities.....	377	
Spanish origin.....	731, 734-736, 749, 751	
Unrelated individuals.....	737	
Families below poverty.....	750	
Farm.....	716, 1114, 1117-1121, 1124, 1125	
Gross national product.....	703	
Households.....	722-725, 730	
Age.....	724, 725, 730	
Black.....	723-725, 730	
Educational attainment.....	724, 725	
Elderly.....	724, 725, 730	
Marital status.....	724, 725	
Recreation activities.....	383	
Spanish origin.....	723-725, 730	
Tenure.....	724, 730	
Loss from short-term sickness.....	803	
National income.....	702, 703, 716	
By sector.....	709	
By type of income.....	708, 716	
Industrial origin.....	704	
Originating in farming.....	1117	
Per capita.....	703, 741	
Percent distribution, percent change.....	716	
Personal.....	711-715	
Current and constant dollars.....	713-715	
Outlying areas of U.S.....	1420	
Per capita.....	703, 704, 714, 715	
Saving.....	712	
States.....	713, 714	
Personal consumption expenditures.....	703	
Persons.....	742, 743, 745-748	
Below poverty level.....	748	
Poverty.....	744, 746-748, 752	
Saving.....	717	
Spanish origin.....	722	
Stock ownership, by income level.....	839	
Income—Continued		
Supplemental security income.....	623	
Income tax (<i>see also</i> Taxation):		
Corporation.....	428, 429, 432, 496, 497, 506	
Returns, by asset class.....	872	
Indexes, by type of tax.....	493	
Individual.....	428, 429, 432, 440, 496, 497, 499, 501-504	
Average tax by income level.....	498	
Returns filed, by marital status and income level.....	488	
States.....	504, 505	
State tax collections.....	449	
Independent telephone companies.....	909	
Index numbers. <i>See individual subjects.</i>		
India. <i>See</i> Foreign countries.		
Indian lands.....	322	
Indiana. <i>See</i> State data.		
Individual retirement accounts.....	758, 760	
Coverage.....	596	
By earnings.....	597	
Indonesia. <i>See</i> Foreign countries.		
Industrial accidents.....	78	
Industrial and commercial enterprises, failures.....	859, 863, 864	
Industrial electronic equipment, shipments.....	1347	
Industrial injuries.....	161, 697	
Industrial production, indexes.....	1311	
Foreign countries.....	1460	
Industrial research and development.....	974, 975, 985, 988	
Industrial securities.....	833, 834	
Infantry. <i>See</i> Corporations and individual industries.		
Infant deaths (<i>see also</i> Deaths and death rates).....	80, 112, 113, 116	
Inflation. <i>See</i> Prices, consumer, and Consumer price indexes.		
Inhalants, persons using.....	171	
Injuries.....	161, 164, 1010, 1054, 1219	
Industrial.....	161, 698, 697, 1220	
Transportation.....	161, 1010	
Inmates.....	303, 304	
Jails.....	303	
Installment credit, consumer.....	824	
Institutional care facilities.....	152	
Institutional population.....	73	
Criminals.....	305	
Jail inmates.....	303	
Mentally ill.....	159	
Mentally retarded.....	158	
Prisoners.....	307	
Under sentence of death.....	309, 310, 312	
Institutions. <i>See</i> Hospitals.		
Institutions of higher education. <i>See</i> Education.		
Instruments and related products:		
Foreign trade.....	1320, 1321, 1408, 1409, 1411	
Manufacture.....	1304, 1310	
Employees.....	672, 1304, 1318	
Earnings.....	672	
Expenditures, plant and equipment, new.....	1304	
Injury rates.....	697	
Production indexes.....	1311	
Stockholders' equity, profit rates on.....	891	
Insurance, consumer expenditures.....	717	
Insurance as component of saving.....	721	
Insurance business (<i>see also</i> Finance, Insurance, and real estate and Social Insurance):		
Advertising expenditures.....	927-929	
Automobile insurance.....	848	
Casualty, marine, and fire insurance.....	847	
Employees and earnings.....	672	
Flow of funds.....	784, 796	
Foreign investments in the U.S.....	1393, 1394	
Health and medical insurance.....	136, 137, 849, 850	
Industry employment projections.....	681	
Industry injury rates.....	697	
Life insurance.....	842, 844, 846	
Expenditures.....	718	
In force.....	844, 846	
Mortgages.....	821	
Property and liability.....	847	
Property loss.....	345	
U.S. securities held by insurance companies.....	798	
Workers compensation payments.....	814	
Insurance, Government. <i>See</i> Social Insurance.		
Insurance, medical care.....	125, 126, 128-130, 133, 136, 849	
Insurance, social. <i>See</i> Social Insurance.		
Inter-American Development Bank.....	1397	
Intercity traffic.....	1009, 1045, 1046	
Interest:		
National income component.....	708, 709	
Payments:		
Federal Government.....	480	

Table

Labor force employment, and earnings—Continued

 Employment status—Continued

 School enrollment, persons 16 to 24 years old..... 651

 Age, race, sex..... 681

 Sex..... 638, 639, 641

 Spanish origin population..... 638

 States..... 641

 Unemployed..... 682

 By reason..... 683

 States..... 668

 Unemployment rate....638, 641, 642, 648, 649, 654, 662, 664-666

 Women who gave birth in previous year..... 91, 92

 Work disability..... 648

 By industry..... 665

 Educational attainment..... 644

 Collective bargaining settlements..... 689, 690

 Computer services..... 1381, 1385

 Computers, employment projection in..... 656

 Construction industry..... 1259

 Corporations and merchandising firms..... 884

 Corrections..... 266, 287

 Data processing services..... 1381, 1385

 Defense related employment..... 528

 Disabled persons..... 617

 Earnings and compensation, year-to-year change..... 677

 Earnings, wage and salary workers..... 680, 683

 Employee benefits..... 687

 Employment cost index..... 685

 Veterans..... 569

 Engineering degrees conferred..... 263

 Engineers and scientists..... 986, 990

 Farm. See Farmers and farmworkers.

 Farm population..... 1092-1094

 Federal Government. See Government.

 Food and fiber sector..... 1092

 Foreign companies, U.S. affiliates..... 1392

 Foreign countries..... 1456

 Foreign-owned firms..... 1394

 Governmental..... 467, 468

 Government employees, State and local government....469, 470

 Average salaries..... 469, 470

 Health occupations..... 140

 Help wanted advertising..... 669

 High school graduates and dropouts..... 228

 Indexes of compensation..... 674

 Industry group:

 Deaths on the job..... 696

 Earnings..... 676

 Employees..... 672, 1358

 Earnings..... 672

 Hours..... 670

 Employment projections..... 661

 Injuries..... 696

 Injury rates..... 697

 Iron and steel industry..... 1335

 Job openings and placements..... 669

 Judicial and legal..... 296

 Labor force status..... 637, 638, 642

 Elderly..... 38

 Outlying areas of U.S..... 1421

 Labor management relations..... 475

 Manufacturing industries..... 658

 Earnings..... 678

 Employees..... 678

 Marital status..... 643

 Participation rates by age and sex..... 652

 Migratory workers..... 1135

 Minority races:

 Schools and education..... 194, 214

 Enrollment in preprimary school..... 194, 214

 Multimedia users..... 907

 Nonagricultural industries:

 Employees..... 672, 1358

 Hours, earnings..... 670, 672, 678

 States..... 671

 Nonproduction workers, manufacturing industry....1303, 1304, 1306

 Occupational groups (see also Occupations)..... 657

 Earnings..... 680

 Sex, race, and educational attainment..... 658

 On U.S. merchant vessels..... 1087

 Outlying areas of U.S..... 1418, 1420

 Participation rates:

 Marital status, age, and sex..... 652

 Selected countries..... 1457

 Sex, and States..... 641

 Physicians, employed and earnings..... 140, 672

 Police protection..... 286, 287

Table

Labor force employment, and earnings—Continued

 Postal employees, by type..... 902

 Production workers:

 Earnings..... 672

 Manufacturing industry..... 1303, 1304

 Earnings, States..... 679

 States..... 1306

 Race..... 657

 Retail trade..... 1359

 Kind of business..... 1369

 Scientists and engineers..... 966, 989

 Service industries..... 1378, 1384, 1385

 Shipyards..... 1086

 Social insurance coverage (see also Social insurance)....582, 583, 585, 603

 Spanish origin population ... 638, 648, 649, 657, 660, 662, 664

 State and local government. See Government.

 States..... 641, 666, 671, 679

 Civilian labor force..... 641

 Nonagricultural establishments..... 671

 Unemployed..... 668

 Taxes (employment)..... 490, 497, 504

 Telephone company employees..... 309

 Timber-based industries, earnings..... 1175

 Transportation industry..... 395, 1008

 Unemployed workers (see also Unemployment)....637, 638, 666

 Age..... 642, 644

 International comparisons..... 1458

 Length of unemployment..... 667

 Race..... 638

 Sex..... 638, 641, 644

 Spells of unemployment..... 667

 States..... 641, 669

 Wholesale trade..... 1374, 1376, 1377

 States..... 1376

 Women in the labor force. See Women.

 Work stoppages..... 695

 Youth employment programs..... 578

 Labor management relations..... 474, 475

 Labor strikes..... 689, 690

 Labor unions..... 689, 690

 Collective bargaining settlements..... 689, 690

 Membership by State..... 689-693

 Lamb and mutton (see also Meat and meat products).... 180

 Lambs. See Sheep and lambs.

 Land (see also Farms and Public lands):

 Area:

 Cities..... 36

 Coastal..... 21

 National parks..... 361

 Outlying areas of United States..... 316, 1416

 United States..... 1, 517

 Farmland..... 318, 321, 1097, 1098, 1100, 1105

 Irrigated..... 1106, 1107

 Federal land..... 517

 Foreign investors..... 1392, 1394

 Forest, area and ownership..... 321, 1171, 1172

 Indian lands..... 322

 Ownership..... 318, 517

 Parks..... 359, 360, 364

 States..... 321

 Urban land area, States..... 321

 Utilization..... 318, 321

 Laos. See Foreign countries.

 Larceny, larceny-theft..... 261-263, 265, 268-270

 Lard..... 180, 1143

 Latex. See Rubber and rubber goods.

 Laundry appliances..... 1356

 Law, degrees conferred..... 253, 254

 Law enforcement, Federal courts, and prisons:

 Adults under correctional supervision..... 306

 Arrests..... 278, 279

 Black elected law enforcement officials..... 414

 Capital punishment..... 310

 Corrections..... 287

 Courts..... 290-292, 294-297, 300

 Employment..... 287

 Executions..... 311, 312

 Expenditures..... 287

 Jails..... 301, 302, 306

 Inmate characteristics..... 303

 Juvenile delinquency..... 289

 Payroll..... 287, 306

 Police officers:..... 275

 Assaulted, and..... 276

 Police protection..... 287

 Employment..... 287

 Expenditures..... 287

Table

Law enforcement, Federal courts, and prisons—Continued	
Police protection—Continued	
Payroll.....	267
Prison sentences, by offense.....	308
Prisoners under sentence of death.....	309, 310, 312
Prisons and prisoners.....	306, 307
Probation.....	306
Public officials, prosecutions.....	285
Wiretaps.....	284
Lawnmowers, shipments and retail value.....	1356
Lawyers.....	286, 289
Employment.....	657
Projections.....	658
Lead and zinc ores, mining industry.....	1209
Lead, summary.....	1209, 1210, 1215, 1216, 1218, 1240
Air quality.....	332-334
Foreign trade.....	1218, 1240
Mining industry.....	1209
Prices, New York and London.....	780, 1215, 1240
Production and supply.....	1210, 1240
Water quality.....	329
World production.....	1218, 1240
Leases, permits and licenses, public lands.....	520
Leather and leather products (see also Hides and leather products and Footwear):	
Foreign trade.....	1320, 1321, 1409, 1411
Manufacture.....	1304
Employees.....	672, 1304, 1318
Earnings.....	672
Injury rates.....	697
Expenditures for plant and equipment, new.....	1304
Production indexes.....	1311
Producer price indexes.....	799
Lebanon. See Foreign countries.	
Legal services:	
Advertising expenditures.....	930
Employees.....	1358
Gross National Product.....	1357
Receipts.....	1380
Legislative service (Federal):	
Budget authority and outlays.....	485
Expenditures.....	480
Legislatures, State, composition.....	412, 413
Leisure activities. See Recreation.	
Lemons.....	1159
Land-lease, grants and credits.....	1396
Leprosy.....	163
Lesotho. See Foreign countries.	
Lettuce.....	782, 1158
Consumption.....	179
Liberia. See Foreign countries.	
Libraries.....	368
By type.....	257
College expenditures for.....	243
Elementary and secondary schools; media centers.....	216
Employees.....	477
City governments.....	477
Payrolls.....	477
Patron use of computers.....	258
Libya. See Foreign countries.	
Licensed drivers, by age groups.....	1030
Licenses, permits, etc.:	
Drivers licenses, by States.....	1020
Fishing and hunting.....	378
Public lands.....	520
Taxes.....	448
Life expectancy.....	105-108
Foreign countries.....	1436, 1439
States.....	107
Life insurance.....	842-846
Assets, earning rate, liabilities, etc.....	793-796, 842, 843
Companies.....	794, 822, 842, 843
Acquisition of investments.....	843
Flow of funds.....	793-796
Mortgage loans outstanding.....	822
Ownership by households and adults.....	845
Reserves.....	793, 795, 796, 842
Life sciences.....	890, 993, 994
Degrees conferred.....	253
Employment.....	986
Research, U.S. Government obligations for.....	976
Light and power. See Electric lights, etc.	
Lighting equipment, manufacture.....	1304
Lime, summary.....	780, 1210, 1237
Production and value.....	1210
Limes.....	1159
Liquefied petroleum gases.....	1231
Liquors and beverages (see also Malt liquors).....	1322, 1323
Advertising expenditures.....	927-929
Alcoholic beverages.....	718

Table

Liquors and beverages (see also Malt liquors)—Continued	
Consumer expenditures.....	718-721
Consumption.....	174, 181
Imports.....	1409
Prices.....	771
Retail sales.....	1361, 1363, 1367, 1369
Inventories.....	1363
Retail trade summary.....	1369
Revenue, State and local governments.....	445
Stores, Government finances.....	431, 438, 446, 461
Taxes.....	497
Government finances.....	431
Governmental revenue.....	429, 446
Wholesale trade.....	1377
Sales inventories.....	1375
Summary.....	1377
Livestock. See Animals, domestic, and individual classes.	
Living cost. See Consumer price indexes and Prices.	
Loans and mortgages (see also Debt):	
Banks.....	807, 808, 820, 821
Construction loans.....	820
Credit market, flow of funds.....	793, 795, 796
Credit unions.....	819
Farm. See Farm mortgage loans.	
Federal government loans.....	491, 893
Federal Housing Administration.....	821
Foreign countries.....	814
Held by financial institutions.....	820, 824
Home mortgage loans.....	820, 1274
Insurance companies.....	821, 842
Interest rates.....	825
Land loans.....	820
Minority-operated small businesses.....	893
Mortgages, nonfarm loans.....	821, 822, 833
Personal loans.....	824
Savings and loan institutions.....	815, 817, 819
Veterans.....	572, 821
LoBSTERS.....	1189, 1195, 1198, 1200, 1205
Local government. See individual governmental units and State and local government.	
Locomotives (railroad).....	1048
Lodging industries, summary.....	1299, 1381
Logging camps and contractors, earnings.....	1175
Lotteries.....	451
Loudspeakers.....	1365
Louisiana. See State data.	
Louisiana Purchase.....	317, 319
Luggage, manufacture.....	1304
Lumber and allied products:	
Consumption.....	1177
Employees.....	1175
Earnings.....	1175
Foreign trade.....	1176, 1180, 1187, 1320, 1321, 1409, 1411
Waterborne commerce.....	1077
Manufacture.....	1304
Consumption.....	1176, 1180
Employees.....	672, 1304, 1318
Earnings.....	672
Injury rates.....	697
Expenditures, new plant and equipment.....	1304
Production.....	1176, 1180-1182, 1311
Indexes.....	1311
World.....	1432
Stocks.....	1180
Imports.....	1176, 1179
Prices.....	1176, 771
Producer indexes.....	789, 1178, 1260
Railroad car loadings of.....	1051, 1052
Retail sales.....	1361, 1367
Wholesale trade.....	1375, 1377
Sales inventories.....	1375
Summary.....	1377
M	
Macadamia nuts.....	1159
Macao, population and area.....	1457
Machine tools.....	1399, 1408
Orders and shipments.....	1339
Machinery (see also individual classes):	
Earnings per share.....	892
Exports, U.S. as compared to world.....	1315
Farm, expenditures for and number on.....	1133
Farm input indexes.....	1131, 1133
Foreign trade.....	1320, 1321, 1405, 1407-1408, 1411
Manufacture.....	1304
Capital appropriations and expenditures.....	1314
Corporation sales, profits, and dividends.....	885, 892
Employees.....	672, 1304

	Table		Table
Machinery—Continued		Manufacturing Industry (see also individual industries)—Continued	
Manufacture—Continued		Expenditures—Continued	
Employees—Continued		States.....	1306
Earnings.....	672	Research and development.....	979, 988
Injury rates.....	898	Firms:	
Scientists and engineers.....	878	Corporate philanthropy.....	898
Expenditures, plant and equipment, new.....	897	Failures.....	865
Multinational companies.....	897	Legal form of organization.....	853
Production indexes.....	1311	Merchandising sales, by group rank.....	884
Research and development.....	879	Foreign investments in U.S.....	1391, 1393, 1394
Shipments.....	1310, 1338	Gross product.....	701
Stockholders' equity, profit rates on.....	891	Multinational companies.....	895
Wholesale trade, summary.....	1375, 1377	Income and receipts.....	853, 873
Producer price indexes.....	769	Income tax returns, by asset-size.....	873
Sales inventories.....	1375	Inventories.....	882, 1303, 1309, 1310
Return on equity.....	892	Investments.....	1395
Mackereel, Pacific.....	1198, 1200, 1202	Lagging indicators.....	879
Madagascar. See Foreign countries.		Leading indicators.....	879
Magazine advertising expenditures.....	925-927	National income, origin in.....	704
Magnesium:		Orders and shipments.....	1309
Consumption.....	1253	Outlying areas of United States.....	1426, 1431
Prices.....	780	Output as related to capacity.....	1312
Production and value.....	1210, 1253	Output per hour index.....	678, 874
Production, U.S. as percent of world.....	1253	U.S. and foreign countries.....	1459
Shipments of mill products and castings.....	1336	Partnerships.....	857
World production.....	1216, 1253	Payrolls, industries.....	1303
Mail (see also U.S. Postal Service).....	900	States.....	1306
Mail, foreign countries (see also U.S. Postal Service).....	1451	Pollution abatement.....	341, 344
Mail-order houses.....	1361, 1363, 1369	Producer price indexes.....	768
Maine. See State data.		Production indexes.....	1311
Malaria.....	163	Profits.....	853, 888-890
Malawi. See Foreign countries.		Proprietors and firm members.....	1303
Malaysia. See Foreign countries.		Sales.....	882, 885
Male householders. See Households or families.		Securities issued.....	833
Male. See Foreign countries.		Shipments.....	1303, 1310, 1318, 1341, 1356
Malignancies, new cases, survival rates, type.....	165	Solid waste disposal.....	335
Malt liquors (see also Liquors and beverages).....	1322, 1323	Space vehicle systems.....	1001
Consumption.....	174, 181	Stockholders' equity, profit rates on.....	890, 891
Malta. See Foreign countries.		Unemployment rate.....	685
Managers. See Proprietors, etc.		Value added.....	1303, 1304, 1306
Manganese:		Wages and salaries.....	711, 1302, 1304, 1306
Foreign trade.....	1218, 1257	Water use.....	328
Import prices.....	771	Margarine.....	180
Mining industry.....	1220	Marihuana, persons using.....	171, 172
Production and value.....	1210, 1257	Marine communication, private radio stations.....	911
Manmade fibers and fabrics (see also specific items).....	1329	Marine Corps.....	538, 543, 544, 550, 554, 559
Manufacture, output per hour index.....	673	Active duty personnel and dependents.....	551, 556
Producer price indexes.....	769	Personnel, desertion and AWA rates.....	552
Manned space flights (see also individual products):		Reserve costs.....	560
Exports, U.S. as compared to world.....	1315	Marital status of population.....	44-46, 50, 51, 123
Foreign trade.....	1402, 1405, 1407	Black population.....	123
Individual commodities.....	1408, 1409	By presence of children.....	54
Production indexes.....	1311	Couples with or without own household.....	55
Quantity and value indexes.....	1402	Employed persons.....	843
World production.....	1432	Female household.....	89
Manufacturers' excise taxes.....	497	Household income.....	724
Manufacturing industry (see also individual industries).....	1381,	Householder status.....	53, 58, 63
1395		Interracial couples.....	49
Assets, profits, etc.....	873, 883	Labor force participation rates.....	652
Capacity utilization.....	1312	Members of Congress.....	409
Capital appropriations and expenditures.....	1314	Nonfamily householder.....	71
Capital expenditures.....	1303, 1304	Single persons, by age and sex.....	38
States.....	1306	Elderly.....	47
Capital, fixed.....	874	Sex and age.....	45
Net stocks.....	1308	Spanish-origin population.....	49, 51
Coincident indicators.....	899	Tax returns filed.....	498
Collective bargaining settlements.....	689, 690	Unmarried couples.....	54
Companies, capital.....	1313	Women in the labor force.....	653, 654
Corporations.....	883, 884	Marriage and divorce (see also Marital status).....	90, 123, 124
Corporations, partnerships, and proprietorships.....	853	Median age at first marriage.....	123
Depreciation.....	1308	Outlying areas of U.S.....	1416, 1417
Employees.....	660, 670, 672, 689, 1303, 1304, 1317	Rates.....	80, 123, 124
Compensation.....	675	Remarriages.....	123
Earnings and compensation, year-to-year changes.....	677	States.....	124
Earnings.....	670, 672, 676, 678	Married couple. See Households or families.	
States.....	679, 1306	Married persons. See Marital status.	
Hours.....	670	Martinique, population and area.....	1437
Industries.....	672, 1304, 1318	Maryland. See State data.	
Injury rates.....	696, 697	Massachusetts. See State data.	
Scientists and engineers.....	898	Maternal and child health service, expenditures for.....	126, 574
States.....	671, 1319	Mathematics:	
Employment cost index.....	885	Degrees conferred.....	253, 984
Employment projections, industries.....	661	Employment.....	986, 990, 991
Establishments.....	859	Salary offers.....	208, 251
Expenditures:		School enrollment for advanced degrees.....	992, 994
Payrolls.....	859, 1303, 1304	Mauritania. See Foreign countries.	
Plant and equipment, new.....	878, 1304, 1306	Mauritius. See Foreign countries.	
Industry groups.....	1304	Measles. See Foreign countries.	
Multinational companies.....	897		162, 163

	Table
Meat and meat products (<i>see also</i> Individual meats)	1408
Consumption	180, 1182
Federal inspection	1182
Foreign trade	1140, 1141, 1182, 1408, 1409
Frozen food production	1180
Manufacture	1304
Employees	672, 1304
Earnings	672
Production	1182
World and foreign	1432, 1436
Prices:	
Producer price indexes	769
Retail price indexes	776
Retail trade	1369
Medicaid:	
Coverage, recipients	136, 578, 579, 608-611
Expenditures	132, 574, 578, 580, 610, 611
Nursing homes	167, 611
Medical care (<i>see also</i> Health care and Health Insurance):	
Expenditures for	126-132, 135, 578
Per capita	128
Insurance benefits	126, 129, 849
Enrollment and charges	610
Expenditures for	126, 129
Price indexes, consumer	134
Medical instruments, manufacture	672, 1304
Employees and earnings	672
Price indexes	774, 776, 779
Medical research	126, 127
Medical schools:	
Foreign graduates	139
Number, students, graduates	139
Medical sciences, employment	190
Medical services. <i>See</i> Health and medical services.	
Medicare:	
Benefit payments expenditures	126, 131, 132, 574, 580,
604, 605	
Contributions	584, 587
Rates	586
Coverage enrollment	136, 604, 607-610
Persons served	608
Nursing homes (skilled nursing facility)	158, 157
Trust fund	584
Utilization and charges	608
Medicines. <i>See</i> Drugs and medicines.	
Melons	1158
Members of Congress. <i>See</i> Congress, U.S.	
Memorials, national	360
Menhaden	1189, 1195, 1198, 1200
Meningitis	183
Mental health	147, 148, 154, 159
Mental hospitals	73, 152
Mentally retarded	158
Merchandise. <i>See</i> Foreign trade and General merchandise.	
Merchant vessels	1085
Employment and wage scale	1087
Foreign countries	1091
Number	931, 1083, 1088, 1091
Horsepower	931
Lost	1090
Tonnage	1084
World	1081, 1432
Merchant wholesalers	1375, 1377
Sales and inventories	882
Mergers and acquisitions	894
Mercury (quicksilver)	1210, 1216, 1220
Metal mines. <i>See</i> Mining and smelting.	
Metals and metal products (<i>see also</i> Individual metals)	1051,
1052, 1209, 1210, 1212, 1215, 1216, 1218-1220,	
1405, 1408	
Employees in mineral industries	1209, 1218
Foreign trade	1218, 1320, 1321, 1405, 1407-1409, 1411
Imports as percent of consumption	1220
Manufacture (<i>see also</i> Individual industries)	1304
Corporation sales, profits, and dividends	885
Employees	672, 1304, 1318
Earnings	672
Injury rates	187, 687
Expenditures:	
Plant and equipment, new	878, 1304
Multinational companies	897
Research and development	879
Stockholders' equity, profit rates on	891
Producer price indexes	769, 1280
Production and value	1208, 1210, 1218, 1481
Indexes of production	872
World production	1216, 1432, 1481
Railroad, car loadings of	1051, 1052
Shipments of metal products	1310, 1308, 1338

	Table
Metals and metal products (<i>see also</i> Individual metals—Continued)	
Spot market price indexes	767
Wholesale prices	1215
Wholesale trade, summary	1375, 1377
Metalworking machinery:	
Exports	1408
Manufacture	1304
Metropolitan areas:	
Air traffic hubs	1080
Employment, government	508
Housing prices	1278
Vacancies	1282
Year built	1282
Illness:	
Immigrants admitted	32
Land area	30
Office construction	1298
Population	30, 31
Price indexes	783
Residential rent, indexes	786
Mexican. <i>See</i> Spanish origin.	
Mexican War, cost	535
Mica	1210, 1216, 1220
Michigan. <i>See</i> State data.	
Micro-computer use in schools	216-218
Microphones	1385
Microwave ovens	1289, 1355, 1356
Migration	27, 28
Farm	1093
States	27
Migratory workers	1195
Military aid by U.S. Government	536, 1386, 1398-1399
Military expenditures, worldwide	530
Foreign countries	1477
Military personnel, U.S., on active duty	541, 545, 551
Military services, supplies (<i>see also</i> Veterans affairs)	538
Casualties	549, 550
Construction, value of buildings	1283, 1284
Discharges, by type	553
Expenditures	522, 523, 529
Reserves	580
Pay rates	557, 558
Payroll	529, 542
Personnel	529, 548, 551, 559
Active duty personnel and dependents	551
Foreign countries	548
National Guard	561
Retirees	542
Sex, race, and Spanish origin	545
Veterans, served in Vietnam	585
Women	545
Procurement actions	527
Sales to foreign countries	537
Selective service, inductees	554
By war	550
Milk, cream and other dairy products:	
Consumption	180, 181
Expenditures, consumer	719
Prices:	
Retail	782, 1165
Wholesale	1165
Producer price indexes	769
Production	1165, 1168
Sales	180, 1165, 1168
Millinery	1304
Millionaires. <i>See</i> Wealth.	
Millwork:	
Employees	1175
Manufacture, summary	1304
Producer price indexes	1280
Milo. <i>See</i> Sorghum for grain.	
Mineral land, public	519, 520
Minerals and mineral products (<i>see also</i> Mining and smelting and Individual minerals):	
Employees	1211, 1214
Average earnings	1214
Foreign trade	1218, 1411
Waterborne commerce	1077
Fuels, production and consumption	932
Imports as percent of consumption	1220
Industries, summary	1209, 1213
Manufacture, summary	1304
Nonmetallic minerals	1052
Production	1206, 1208, 1210, 1212, 1216
Foreign countries	1483
Indexes	1311
Value	1206, 1210, 1212
World	1216
Strategic and critical materials	1217
Value	1206

Table	Table
Minerals and mineral products—Continued	Minority groups—Continued
Wholesale prices.....780, 1215	Schools and education, enrollment—Continued
Producer price indexes.....769	College enrollment.....232, 251
Wholesale trade sales inventories.....1375	Enrollment:
Summary.....1377	Employed students.....240
Minimum wage rates.....684	Private schools.....222
Mining industries:	High school graduates, Carnegie unit earned.....224, 243
Assets.....873, 885, 1213	Suicides.....121
Corporations, partnerships, and proprietorships.....853, 854, 885	Union membership.....693
Earnings, by country.....1229	Mississippi. <i>See</i> State data.
Employees.....680, 672, 659, 1206, 1209, 1211, 1317	Mississippi River traffic.....1073
Compensation.....675	Missouri. <i>See</i> State data.
Earnings.....870, 672, 676	Mobile homes.....1276
Hours.....697	Capital stocks.....1282
Injury rates.....1206, 1304	Loans.....825
Production workers.....1206, 1304	Mobility status of population.....29
Employment projections.....661	Moleses.....1168
Expenditures.....859, 1206, 1209, 1213	Molybdenum, summary.....1210, 1216, 1218, 1244
Plant and equipment, new.....878, 1206, 1209, 1213	Foreign trade.....1216, 1244
Multinational companies.....895, 697	Production and value.....1210, 1244
Firms.....853, 1206, 1211	World production.....1218
Failures and liabilities.....865	Monetary system and banks, flow of funds.....793, 794
Foreign countries, production.....1483	Money (<i>see also</i> Banks and Money rates).....1472
Foreign investments in the U.S.....1393, 1394	Money market accounts, funds.....758, 780, 793-796
Gross national product originating in.....1207	Families using.....758, 780, 793, 795, 826, 827
Gross product.....701	Money market rates.....830, 832, 1472
Multinational companies.....895, 697	Money orders (postal).....900, 901
Income, profits, and receipts.....853, 885, 889	Money rates:
Industrial summary.....1209	Discount, Federal Reserve Bank of New York.....831
Injuries.....1219	Foreign exchange.....1471
Investments.....1229, 1395	Market.....830, 1472
Multinational companies.....895, 697	Money supply.....828
National income, origin in.....704	Montana. <i>See</i> State data.
Output per hour.....673	Monuments, national.....360
Partnership.....857	Morbidity.....163
Payrolls.....859, 1209, 1211	Morocco. <i>See</i> Foreign countries.
Production and consumption.....1206	Mortgages. <i>See</i> Loans and mortgages.
Production indexes.....1311	Motels, tourist courts.....1379 1380
Sales.....885	Receipts.....1380
Shipments and value added.....1206, 1209	Motion picture industry:
Unemployment rate.....665	Employees.....672, 1358
Value added in mining.....1206	Earnings.....672
Wages and salaries.....711	Employment projections.....661
Water use.....328	Gross National Product, origin in.....1357
Minnesota. <i>See</i> State data.	Receipts.....381
Minority groups (<i>see also</i> Black population and Spanish origin population):	Motor fuel.....1017, 1032, 1035-1038, 1224, 1225
Abortions.....102, 104	Advertising expenditures.....928, 929
Births and birth rates.....82, 83, 85, 86, 91, 94, 96, 97	Consumption:
Businesses operated by, loans.....693	Civil aviation.....1061
Cities.....36	Motor vehicles.....1032
Contraceptive use.....99	Expenditures.....718, 1035, 1036, 1040
Deaths and death rates.....108-111	Prices, retail.....1039, 1224
Employment:	Production.....1224, 1225
Federal, civilian.....516	Supply.....1037
High school graduates and dropouts.....228	Taxes.....446, 497, 1017, 1036, 1040
Family characteristics.....64	Governmental revenue.....429
Farm population.....1094	States.....1017
Fertility, fertility rate.....81, 93, 95	Motor homes.....1024
Households, characteristics.....56, 58, 60	Motor vehicles.....21, 1004, 1007, 1008, 1010, 1019-1032, 1034-1036, 1039, 1040, 1043-1047, 1051, 1405, 1408
Labor force.....839	Accidents/deaths.....119, 120, 1010, 1026-1028, 1030
Earnings: Wage and salary workers.....680, 683	Foreign countries.....1441
Employment:	Advertising expenditures.....928, 929
By industry.....660	Automobiles, factory-installed equipment.....1023, 1405
By occupation.....140, 657	Common carriers.....21, 1007, 1008, 1043-1047
Occupation by sex and educational attainment.....658	Cost of operation, automobile.....1039, 1040
Union membership.....693	Dealers, franchisees.....1371, 1372
Employment status.....638	Drivers licenses, by States.....1020
Age.....642	Licensed drivers, by age group.....1030
Disabled persons.....648	Farm expenditures.....1133
Employed by occupation.....649	Farms, number on.....1133
Length of unemployment.....657	Foreign trade.....1019, 1405, 1408, 1409
Spell of unemployment.....649	Fuel consumed.....1032
Unemployed, unemployment rate.....637, 638, 642, 649, 651, 662, 664	Horsepower.....931
Educational attainment.....664	Households with.....1289
Life expectancy.....105, 106, 108	Insurance.....847, 848
Marital status.....45, 49	Manufacture.....1019, 1021, 1304
Metropolitan areas.....34	Capital appropriations and expenditures.....1314
Multimedia users.....907	Corporation sales, profits, and dividends.....885, 892
Occupations.....140, 657, 658	Employees.....672, 1304
Population:	Earnings.....672
Age and/or sex.....18	Expenditures, new plant and equipment.....878, 1304
Characteristics.....39	Research and development expenditures.....879
Ethnic origin.....41	Sales.....1019, 1021
Institutional.....73	Shipments.....1310, 1338
Religious television viewing.....916	World production.....1432
Schools and education, enrollment.....194	National income accounts.....1022
Attainment.....197-200	Ownership.....1035, 1036

	Table
Motor vehicles—Continued	
Ownership—Continued	
Family income	1035, 1036
Passenger outlays	1004
Pollutant emissions	334
Prices:	
Consumer indexes	776
Producer indexes	769
Railroad, carloadings of	1051
Recalled for safety defects	1025
Recreational vehicles	1024
Registrations	1019-1021
Repair shops, rental service, etc.	1384
Advertising expenditures	930
Retail sales	1021, 1361, 1363, 1367, 1369
Inventories	1363
Retail trade summary	1369
Scrapped	1019
Seatbelts, usage	1034
Service and repair shops	1384
States, dealers	1368
Taxes	1019, 1040
License and motor fuel	446
Theft	261-263, 265, 270
Value of shipments	1354
Wholesale trade, summary	1377
Producer price indexes	769
Motorcycles (<i>see also</i> Bicycles)	1020, 1021, 1026, 1028, 1409
Accidents and deaths	1028, 1034
Helmets, usage	1034
Mozambique. <i>See</i> Foreign countries.	
Mullet, catch	1189, 1200
Multinational companies	895, 897
Multinut companies (<i>see also</i> Retail trade)	1362
Mumps	162, 163
Municipal and State bonds	833, 834
Municipalities. <i>See</i> Cities and Metropolitan areas.	
Murders (<i>see also</i> Homicides)	261-263, 265, 274
Circumstances and victims	267
Museums	381, 383, 385
Musical instruments	1304
Foreign trade	1409
Musicians, symphony orchestras	384
Mutton (<i>see also</i> Meat and meat products)	180, 1162
Mutual funds	795, 841
N	
National Aeronautics and Space Administration	978
Budget authority and outlays	485
Employment	514, 515
Expenditures, research and development	973, 988
Space program	997-999, 1068
Personnel, summary	1000
National associations	79
National banks. <i>See</i> Banks.	
National Credit Union Administration, employment	514, 515
National debt. <i>See</i> Debt.	
National defense:	
Contract awards and payrolls	529
Coat of American wars	535
Employment, defense-related industries	529
Expenditures, World	530, 1477
Federal employment and payrolls	468
Federal expenditures	428, 430, 480, 483, 495, 522-525
Research and development	525
Reserve costs	560
Federal outlays as percent of GNP	479
Military forces	538, 543, 546, 547, 549
Armed Forces personnel, foreign countries	1478
Branch of service	554, 559
National Guard	481, 521
Outlays	481, 521
Procurement actions, net value	527
Purchases of goods and services	689
Revenue losses due to Federal tax laws	484
Worldwide military expenditures	530
National forests. <i>See</i> Forests.	
National Guard	561
National health expenditures	125-127
Percent of GNP	125
National income	703, 704, 706, 709, 1207
By industrial origin	704
By sector	709
By type of income	709
Percent distribution, percent change	716
National parks	359, 361
National Science Foundation	878
Employment	514, 515

	Table
National Science Foundation—Continued	
Expenditures, space program	897
National stockpile of strategic materials	1217
NATO, arms export market	533
NATO countries, military expenditures	530
Natural gas. <i>See</i> Gas.	
Natural resources:	
Governmental expenditures	428
Federal	430, 480
Aid to State and local governments	436
State and local government	430, 438
State governments	446, 447
Government employment and payrolls	468
Governmental revenue	429, 431
Revenue losses due to Federal tax laws	484
Naturalization	42
Nature study (recreation)	362
Navy	543, 544, 550, 552, 554, 555, 559, 560
Active duty personnel and dependents	551, 556
Navy, Department of:	
Employment, civilian	514, 515
Expenditures, research and development	978
Military forces	538
Nebraska. <i>See</i> State data.	
Nectarines	1159
Neonatal deaths (<i>see also</i> Deaths and death rates)	137
Nepal. <i>See</i> Foreign countries.	
Netherlands. <i>See</i> Foreign countries.	
Netherlands Antilles (<i>see also</i> Foreign countries)	1406
Area and population	1437
Nevada. <i>See</i> State data.	
New Hampshire. <i>See</i> State data.	
New incorporations	864
Industrial and commercial	864
New Jersey. <i>See</i> State data.	
New Mexico. <i>See</i> State data.	
New York. <i>See</i> State data.	
New York Stock Exchanges	834, 836, 839
New Zealand. <i>See</i> Foreign countries.	
News dealers, retail trade	1369
Newspapers and periodicals:	
Advertising expenditures	925, 926, 930
Audience characteristics	369
Establishments	918
Expenditures	365
Foreign countries	1451
Frequency of publication	919
Manufacture, summary	1304
Employees	672, 918, 1304
Earnings	672
Payrolls	918
Employment projections	661
Newsprint production consumption	1183, 1184
Number and circulation	906, 920, 921
Foreign countries	1457
States	922
Reading by demographic groups	907
Newsprint	1183, 1184
Imports	1409
Prices	771
World production	1432
Nicaragua. <i>See</i> Foreign countries.	
Nickel	780, 1210, 1216, 1218, 1220, 1246
Foreign trade	1218, 1246, 1409
Import prices	771
Mine production	1210, 1216, 1246
Niger. <i>See</i> Foreign countries.	
Nigeria. <i>See</i> Foreign countries.	
Nitrogen (agriculture) production	1216
Nobel prize laureates	982
Nondurable goods and industries (<i>see also</i> individual goods and industries):	
Consumer price indexes	776
Manufacture:	
Employment and earnings	672
Employment projections	661
Expenditures for new plant and equipment	678
Gross national product, origin	1302
Inventories, orders, and shipments	1310
Production indexes	1311
Stockholders' equity, profit rates	880, 891
Personal consumption expenditures	689, 703
Producer price indexes	768
Retail trade:	
Inventories	1363
Sales	1360-1363
Wholesale trade, sales, and inventories	1375
Nonferrous metals and products. <i>See</i> Metals and metal products.	
Nonfinancial corporations	866

	Table		Table
Nonmetallic minerals (<i>see also</i> individual minerals):		Oils—Continued	
Industries, summary	1209	Vegetable—Continued	
Manufacture, summary	1304	Production, consumption, and stocks	180, 1143
Producer prices and indexes	769	Oklahoma. <i>See</i> State data.	
Production and value	1210	Old-age assistance, public	620
Production indexes	1208	Old-age pensions. <i>See</i> Pensions.	
Nonresidential capital, fixed	874, 875	Old-age, survivors, disability, and health insurance. <i>See</i> Social insurance.	
North Carolina. <i>See</i> State data.		Olefin, distribution	1329
North Dakota. <i>See</i> State data.		Oman, population and area	1159
Norway. <i>See</i> Foreign countries.		Onions, acreage, production, value, and price	1159
Nuclear forces	539, 540	Opera	385, 384
Nuclear power:		Operations performed, by type and sex of patient	155
Capability	956, 963, 966	Ophthalmologists	141, 146
Commercial generation, by country	964	Optical (ophthalmic) goods, manufacture, summary	1304
Consumption	932, 933, 935, 937	Employees	672, 304
Production	932, 933, 947, 958, 963, 964, 966	Earnings	672
Reactors	963, 964	Retail sales	1367
State data	966	Optometrists	128
Waste discharged fuel	965	Oranges	1159
Nuclear Regulatory Commission	978	Consumption	179
Nurses, nursing personnel	139, 157	Orchestras, symphony	384
Employment	140, 657	Oregon. <i>See</i> State data.	
Projections	656	Ores, crude (<i>see also</i> individual ores):	
Nursing and related care facilities, characteristics	156, 157	Car loadings	1051, 1052
Nursing homes	127, 128, 131, 147, 156, 157	Foreign trade	1218, 1405, 1408, 1409, 1411
Nursing programs students, and graduates	139	Mining industry	1209, 1210, 1216
Nutrition:		Production and value	1210, 1216
Consumption of major commodities	179-181	Prices	1215
Federal food programs	182-184, 578	Organizations, nonprofit	79
Nutrients and nutritional intake	177, 178	Orphans	624
Nuts. (<i>See also</i> Fruits and nuts):		Osteopaths (<i>see also</i> Physicians)	139, 142
Consumption	180	Outdoor recreation (<i>see also</i> Amusements and Recrea- tion):	
Nylon yarn, export prices and distribution	771, 1329	Activities	362, 374, 377, 379
		Park acreage, visits, overnight stays	361
O		Outlying areas of United States:	
Occupational safety and health	132	Accession	317
Occupations (<i>see also</i> individual occupations):		Agriculture, summary	1430
Assets	761, 762	Aid by U.S. Government	1397
Disabled persons	688	Area	3, 316, 317, 1416
Earnings:		Banks and banking	807, 1420
By sex	681	Births and deaths	1413, 1417
Wage and salary workers	680, 683	Business, summary	1425, 1431
Employed, by sex, race, and educational attainment	658	Climate (Puerto Rico)	348-357
Employment:		Commerce	1428
Hispanic	657	Construction industry	1427
Labor union membership	693	Education	242, 1420, 1444
Projections	656	Attainment	1418
Race	657	Enrollment	1418
Sex	657	Income, family	1419
Health care	140	Federal payment to individuals	1419
Income	725	Finances	1422-1424
Pension plan/health plan coverage	686	Food program (Puerto Rico)	182
Sex, and educational attainment	658	Geographic data	324
Spanish origin population	649	Government receipts and expenditures	1424
White-collar and blue-collar workers	508	Government, summary	1429
Ocean perch, Atlantic	1189	Gross product	1422
Office and computing machines:		Hospital facilities	149
Manufacture: Employees and shipments	1349	Income:	
Office appliances and supplies:		Family	1420
Foreign trade	1408, 1409	Personal	1420
Manufacture	1304	Labor force and employment	1418, 1420, 1421, 1458-1458
Employees	672, 1304	Manufactures (Puerto Rico)	1426
Earnings	672	Marriage and divorce	1417
Shipments, value	1310	National forest (Puerto Rico)	1173
Office buildings, construction	1263, 1268	Net income	1423
Offshore leases	1227	Population and/or area	316, 317, 1412, 1420, 1437
Ohio. <i>See</i> State data.		Population and characteristics	3, 24, 1414-1416
Oil and gas extractions:		Components of change	612
Partnership	857	Public assistance	622
Oil and gas fields:		Public libraries	258
Contract services, summary	1209	Savings institutions	818
Machinery and tools, shipments, value	1338	Social insurance	589
Public land, leases	520	Tourism	1420
Oil and gas wells. <i>See</i> Petroleum and gas wells.		Unemployment	1418, 1421, 1458
Oil crops	1119, 1137-1141, 1143-1145, 1147-1149, 1151	Unemployment insurance	615
Oil spills	330, 1088	Veterans	562
Oils:		Vital statistics	1413, 1417
Animal (oils and fats)	180, 1140, 1144	Output per hour (<i>see also</i> Productivity):	
Animal and vegetable:		Farms	1136, 1137
Foreign trade	1140, 1143, 1408, 1409	Manufacturing industries	673, 674
Producer price indexes	769	U.S. and foreign countries	1459
Fish	1203, 1205	Mining industries	673, 1235
Fuel. <i>See</i> Fuel oils.		Public utilities	673
Lubricating	1408	Trade	673
Mineral. <i>See</i> Petroleum and products.		Transportation	673
Spot market price indexes	767	Oysters	1189, 1195, 1200, 1202
Vegetable:			
Export prices	771		
Foreign trade	1408		

P

Table

Pacific Islands, Trust territory of the. <i>See</i> Outlying Areas of United States.	
Paints, varnishes, etc.:	
Manufacture.....	1304
Employees.....	672, 1304
Earnings.....	672
Producer price indexes.....	769
Pakistan. <i>See</i> Foreign countries.	
Panama. <i>See</i> Foreign countries.	
Papayas.....	1159
Paper and allied products:	
Employees and earnings.....	672, 1175
Foreign trade.....	1187, 1320, 1321, 1405, 1408, 1409
Manufacture.....	1304
Capital appropriations and expenditures.....	1314
Consumption.....	1183
Corporations, financial data.....	885
Employees.....	672, 1304, 1318
Earnings.....	672
Injury rates.....	657
Expenditures:	
Plant and equipment, new.....	876, 1304
Multinational companies.....	897
Production.....	1183
Indexes.....	1311, 1432
Research and development, expenditures.....	979
Shipments.....	1310
Accounted for by largest companies.....	1305
Stockholders' equity, profit rates on.....	891
Railroad car loadings.....	1051, 1052
Wastepaper, utilization and recovery.....	1186
Wholesale trade:	
Producer price indexes.....	769
Sales, inventories.....	1373
Summary.....	1377
Paper and pulp industry.....	1304, 1405
Foreign trade.....	1405
Output per hour index.....	673
Paperboard, wet machine board, building paper:	
Consumption.....	1183
Exports.....	1408
Production.....	1408
Producer price indexes.....	769, 1178, 1280
Papua New Guinea population and area.....	1437
Paraguay. <i>See</i> Foreign countries.	
Parks.....	358-360, 364, 518
Government employment and payrolls.....	488
Paroles.....	306
Parties, political. <i>See</i> Political parties.	
Partnerships, number and financial data.....	851-853, 858
Passengers:	
Arrivals and departures.....	391
Arriving from overseas.....	385
Carrier operation, summary.....	1043, 1046-1049, 1058, 1063
Air.....	1054, 1057, 1058
Rail.....	1048, 1049
Outlays, by type of transport.....	1004
Passenger traffic, volume.....	1009
Railroad accidents, by type.....	1054
Revenues, by type of transport.....	1007
Travelers.....	389
Passports issued, by characteristics of travelers.....	388
Passions, number with charges.....	74
Pastureland, acreage.....	318
Patents and certificates of trademarks.....	899
Pathologists.....	141
Paving and roofing materials, manufacture, summary.....	1304
Payrolls. <i>See</i> Salaries and wages and individual industries.	
Peace Corps (ACTION).....	1396
Peaches.....	1159, 1161
Pediatrics.....	141
Peanuts:	
Consumption.....	180
World production.....	1432
Pears.....	1159, 1161
Peas.....	1159, 1161
Pecans.....	1210
Pennsylvania. <i>See</i> State data.	
Pensions and retirement benefits (<i>see also</i> Social insurance):	
Civilian workers.....	594-597
Employee benefits:	
Retirement and savings plans.....	687
Expenditures.....	718, 720
Funds (flow of funds).....	735-738
Government employees.....	574, 591, 596, 597, 599, 601
Military.....	564, 599

Table

Pensions and retirement benefits—Continued

Pension indexes, foreign countries.....	593
Pension plans by occupation/industry.....	686
Private and public plans.....	598
Railroad.....	574, 581, 594
Veterans.....	535, 591, 595, 597
Perch.....	1195, 1196, 1198, 1200, 1201
Performing arts, selected data.....	363, 364
Perfume. <i>See</i> Toilet preparations.	
Periodicals. <i>See</i> Newspapers and periodicals.	
Perlite, mine production.....	1210
Personal care products expenditures.....	719, 720
Personal consumption expenditures.....	365, 698, 699, 703, 710, 711, 1005, 1121
By major type of product.....	710
Transportation.....	1005
Personal health care.....	127, 129, 130
Personal income.....	703, 711, 713-715
By disposition.....	711
Per capita, constant dollars.....	715
Projections.....	715
Personal savings.....	712, 717
Personal services or care (<i>see also</i> Services industries).....	1384
Consumer price index.....	778
Employment.....	687, 1359
Projections.....	780
Gross national product, origin in.....	1257
Price increases, U.S. and foreign countries.....	1256
Receipts.....	1380
Summary.....	1385
States.....	1384
Personal wealth (<i>see also</i> Wealth).....	755-757
Peru. <i>See</i> Foreign countries.	
Pesticides:	
Production and sales.....	337
Residue in human tissue.....	338
Pet products, advertising expenditures.....	928, 929
Petroleum and products:	
Consumer cooperatives.....	880
Consumption.....	932-935, 937, 1220, 1223
Imports as percent of consumption.....	1220
States.....	935
Crude oil:	
Drilling expenditures.....	1226
Foreign trade.....	1218, 1224, 1225, 1401, 1405, 1408, 1409
Leases revenues.....	1227
Prices.....	780, 1216, 1224
Production.....	1208, 1210, 1216, 1224, 1225, 1227, 1232
Foreign countries.....	1462, 1463
Reserves.....	1232
Runs to oils and stocks.....	1224, 1225
Energy consumption.....	948
Foreign investments in U.S.....	1230, 1391, 1393, 1394
Foreign trade.....	948-951, 1224, 1411
Imports.....	933
International investments.....	1395
Investments.....	1229
Natural gas liquids.....	1234
Output of refineries (<i>see also</i> Petroleum-refining industry).....	1224, 1225
Petroleum and coal products, manufacture.....	1304
Capital appropriations and expenditures.....	1314
Employees.....	672, 1304, 1318
Earnings.....	672
Expenditures, new plant and equipment.....	1304
Multinational companies.....	897
Inventories, value and quantity.....	1228, 1310
National income, origin in.....	1207
Production indexes.....	1211
Profit and sales.....	952-954
Shipments.....	1310
Pipeline industry.....	1009
Railroad, carloadings of.....	1081, 1052
Stocks.....	891, 1224
Wells (<i>see also</i> Gas).....	1226, 1227, 1232
Accidents and fatalities.....	1218
Drilling expenditures.....	1226
Employees.....	1209
Leases and production.....	1227
Number and production (oil).....	1221, 1232
Wholesale trade, summary.....	1377
Producer price indexes.....	769
Petroleum pipeline companies:	
Accidents and deaths.....	1007-1010, 1055
Building construction, value.....	1263, 1264
Revenue and expenses.....	1007
Petroleum-refining industry.....	1224, 1225
Corporations, financial data.....	885
Employees and earnings.....	672
Injury rates.....	697

Table

Petroleum-refining industry—Continued

Expenditures, new plant and equipment.....878

Finances.....952, 954

Output per hour index.....673

Profits and dividends.....885

Refinery products.....1224, 1225

Research and development, expenditures.....879

Sales.....885

Stockholders' equity, profit rates on.....891

Pharmaceuticals (*see also* Drugs and medicines):

Exports.....1408

Manufacture:

Corporation assets and profits.....885

Value of shipments.....1310

Pharmacists.....140

Philanthropy.....631-636

Corporate.....636, 898

Expenditures, health.....127, 129, 130

Philippines. *See* Foreign countries.

Phonograph records and tapes.....372

Phonographs and record players.....1356

Phosphate materials:

Mining industry.....1210, 1216, 1237

Production and value.....1210, 1216

Photographic apparatus and material:

Foreign trade.....373, 1408, 1409

Manufacture.....1304

Employees.....672, 1304

Earnings.....672

Retail trade, summary.....1369

Physical sciences.....991

Degrees conferred.....253

Graduate school enrollment.....992-994

Physicians.....139, 141-143

Degrees conferred.....139, 254

Earnings.....145, 146

Employment.....657

Projections.....656

Expenditures for.....127-131

Fees.....134

Foreign countries.....1442

Foreign medical school graduates.....139

Medical schools, students and graduates.....139, 142

Osteopaths.....141, 142

Specialty and professional activity.....141, 142

States.....143

Type of practice.....142

Visits to.....144

Physicians' offices:

Employment projections.....661

Physics.....994

Nobel prize laureates.....982

Salary offers.....251

Scientists employed.....990

Physiology, Nobel prize laureates.....992

Pig iron. *See* Iron.

Piggyback, railroad carloads.....1051

Pigs. *See* Hogs.

Pilchard. *See* Sardines.

Pimentos, canned.....1161

Pineapples.....1159

Pipe:

Iron and steel imports.....1409

Production and shipments.....1336

Pipeline companies.....1055

Pistachios.....1159

Pistols. *See* Firearms.

Plaster. *See* Concrete and plaster products.

Plastics products, manufacture.....1304

Employees.....672, 1304, 1318, 1408

Earnings.....672

Exports and imports.....1411

Plate glass. *See* Glass.

Plates, sheets, etc. (iron and steel), foreign trade.....1408, 1409

Platinum-group metals.....1215, 1218, 1220, 1254

Playgrounds.....362

Plumbing. *See* Heating and plumbing equipment.

Plums and prunes.....1159, 1161

Plywood:

Consumption.....1176, 1177, 1186

Foreign trade.....1176, 1187

Imports.....1409

Producer price indexes.....1178

Production.....1178, 1186

Value.....1186

Pneumonia, flu.....115, 154

Poisoning; deaths from.....122

Poland. *See* Foreign countries.

Police.....286

Police departments. *See* Public safety.

Police officers assaulted, killed.....275

Table

Poliomyelitis.....162, 163

Political action committees.....425

Political parties:

Campaign expenditures.....422-425

Political action committees.....425

Congress, composition of.....403, 406

Congressional and Presidential votes.....397-402, 418

Governors, by party affiliation.....410

State legislatures, composition of.....412, 413

Votes.....397-402

Political science, degrees conferred.....930

Political TV advertising.....930

Pollack, Atlantic.....1189

Pollution:

Abatement expenditures.....328, 340-344

Air.....332, 341

Environmental.....334

Motor vehicle emissions.....334

Water.....328-330, 341

Polyester, production.....1329

Pomegranates.....1159

Poor persons. *See also* Income and poverty.

Population (*see also* Vital statistics).....1-6, 13, 15, 16, 18-20, 23-31, 33-36, 38, 40, 41, 44-46, 48, 49, 51, 53-56, 63-66, 70-73

Abroad, U.S. population.....3, 4

Age:

Black population.....17, 20

Cities.....36

Distribution.....13, 18, 20, 26

Metropolitan areas.....34

Outlying areas.....1414

Race.....18, 20

School enrollment.....192, 202

Sex.....13, 20

Spanish origin population.....19

States.....26

Voting-age population, votes.....417, 418, 420

Black. *See* Black population and Minority races.

Center.....5

Cities.....35, 36

Foreign countries.....1440

Rankings.....36

Civilian.....2

Coastal.....21

Components of change.....1, 6, 15, 27

Outlying areas.....1413

Projections.....15

Rankings.....24

States.....27

Density.....1, 21, 24, 25

Foreign countries.....1437

Education. *See* Education.

Elderly.....26, 38, 72, 747, 748

Ethnic origin.....41, 42

Farm.....1093, 1094, 1101

Fertility.....81, 93

Foreign born.....40-42

Foreign countries.....1433, 1437, 1438

Group quarters.....72, 73

Growth rates.....1, 1434, 1436

Households and/or families. *See* Households or families.

Institutional.....73

Intrinsic rate of natural increase.....81

Labor force. *See* Labor force, employment and earnings.

Life expectancy.....1436

Local governments.....458

Marital status. *See* Marital status of population.

Metropolitan areas.....30, 33-34, 39

Size class.....31

States.....33

Migration.....27, 1093

Mobility.....29

Nativity.....40

Naturalizations.....42

Nonwhite. *See* Black population and Minority races.

Outlying areas of U.S.....3, 24, 1412, 1413, 1415, 1416, 1420

Place of birth.....1420

Poverty. *See* Poverty.

Projections.....14, 15, 23, 28

Age and sex.....16

Black.....15, 16

Components of change.....15

Foreign countries.....1438

Race.....18

Spanish origin.....15

World.....1435

Race (*see also* Black population and Minority races).....17, 20

Regions and divisions.....23

Resident.....3, 21-23, 25, 26

Table

Population—Continued

Sex.....17, 20, 24, 1414

Age distribution.....20

Spanish origin. *See* Spanish origin population.

States.....24-28, 63

Density.....24

Households.....83

Projections.....24, 25

Rankings.....24

Sex.....24

Urban and rural.....24

Total, including Armed Forces overseas.....2

World.....1432, 1434

Pork (*see also* Meat and meat products):

Consumption and production.....180, 1162, 1448

Foreign trade.....1162

Price, retail.....782

Portland cement.....1210, 1237

Portugal. *See* Foreign countries.

Post Office Department. *See* U.S. Postal Service.

Postal rates.....904, 905

Postal service, foreign countries.....1451

Potash (potassium salts):

Mining industry.....1216, 1238

Production and value.....1216

Potassium.....1220

Potatoes:

Acreage, production, and value.....1157, 1158

Canned.....1161

Consumption.....179

Hours per unit of production.....1136

Frozen food production.....1180

Prices.....782, 1157

World production.....1432

Pottery:

Earnings.....672

Imports.....1409

Manufacture and employees.....672, 1304

Poultry (*see also* Eggs):

Consumption.....180, 1448

Hours per unit of production.....1136

Farms and/or income.....1119

Farm value.....1130

Frozen food production.....1180

Number on farms and raised.....1167, 1188

Output and marketing indexes.....1137, 1138

Poultry and other meats expenditures.....719

Prices.....1167

Poverty.....38, 609, 744, 745, 753

Children.....744

Families.....744, 751

Age of householder.....750

Black.....749-751

Educational attainment.....750

Labor force participation.....750

Spanish origin.....749, 750, 753

Type of family.....751

Persons.....744, 752

Age.....747, 753

Black.....745-747, 753

Children.....747, 753

Elderly.....747, 753

Spanish origin.....745, 747

Power (*see also* Electric light and power industry):

Electric.....932, 956, 958, 960, 961

Generating plants privately owned.....959

Nuclear energy capacity.....963

Horsepower.....931

Hydro.....956

Nuclear.....956, 964

Tractive effort of railroad locomotives.....1048

Water.....971

Power plants. *See* Electric light and power industry.

Precious metals, commodity futures trading.....840

Precipitation, selected cities.....351-353

Prenatal sexual experience.....98

Prenatal care.....85, 87, 155

President, U.S.....397-399, 418

Campaign finances.....423

Prices (*see also* Individual commodities):

Automobiles, cost of operating.....1038, 1040

Bonds.....834, 838

Books and periodicals.....371

Consumer, percent change.....764, 777, 1454

Foreign countries.....764, 777, 1454

Dairy products.....1165

Electricity.....789-791

Export and import.....771

Fish, by species.....1195, 1198

Food.....784, 785

Gasoline and diesel fuel.....1038

Table

Prices—Continued

Homes.....1275-1277, 1295

Indexes:

Colleges and universities.....245

Consumer price.....776, 778

Foreign countries.....1455

Medical care.....134

Residential rents.....788

Selected cities.....779

Exports.....773

Houses, one-family.....1281

Imports.....772, 761

Producer price.....768-770

Construction materials.....1184

Newsprint.....1176

Timber products.....212

Public elementary and secondary schools.....783

Purchasing power of the dollar.....1053

Railroad freight.....787

Spot market price.....1179

Lumber and stumpage.....780, 1215

Mineral products:

Producer:

Year-to-year change, selected groups.....784

Received by farmers:

Crops.....1126, 1149, 1150, 1152-1154, 1156, 1157

Livestock and products.....1126, 1163, 1167

Stocks.....834, 838

Utilities.....787

Price support operations, selected commodities.....1148

Prime movers.....831

Printing and publishing industries (*see also* individual classes):

Advertising expenditures.....928, 929

Books and pamphlets.....370, 371

Corporations, financial data.....885, 892

Earnings per share.....892

Employees.....672, 918, 1318

Earnings.....672

Establishments.....918

Industry, summary.....918

Injury rates.....697

Newspapers:

Number and circulation.....908, 920, 921

States.....922

Newspapers and periodicals.....918

Advertising expenditures.....930

Newsprint production/consumption.....1183, 1184

Production indexes.....1311

Return on equity.....882

Stockholders' equity, profit rates on.....891

Printing machinery, foreign trade.....1408

Prisoners under sentence of death.....309, 310

Prisons and prisoners.....305, 306, 307

Prison sentence by offense.....308

Private household workers.....1358

Gross national product, origin in.....1357

Private schools. *See* Education.

Probation.....306

Producer price indexes.....769

Commodity groups.....769, 770

Construction materials.....1260

Foreign countries.....1454

Purchasing power of the dollar.....763

Productivity:

Farm input indexes.....1131

Farm output.....1136-1138

Mining industries.....1235

Output of plant and equipment, manufacturing industries.....1312

Output per hour.....674, 1138, 1137

By industry.....875

Manufacturing industries.....1458

Professional schools. *See* Education, higher education institutions.

Profits:

Banks.....805

Business enterprises.....851, 855

Corporations.....708, 712, 851, 885, 887, 889, 890, 891, 1307

Projections:

Births, birth rates:

Foreign countries.....1438

College enrollment.....189, 234

Deaths, death rates:

Foreign countries.....1438

Elementary/secondary enrollment.....189, 193

Elementary/secondary teachers.....183

Households or families.....57

Labor force.....639

	Table
Projections—Continued	
Labor force—Continued	
Employment:	
By industry.....	661
By occupation.....	656
Population.....	14-16, 23, 1438
Age.....	16
Black.....	15, 16
Components of change.....	15
Foreign countries.....	1438
Race.....	16
Sex.....	16
Spanish origin.....	16
World.....	1435, 1436
School enrollment.....	189
Property insurance.....	847
Property tax.....	428, 429, 431, 432, 437, 440, 442, 446, 461
Rates, selected cities.....	466
Proprietors' income.....	708, 711
Proprietorships.....	851-853, 855
Compensation.....	709
Interest.....	709
Profits.....	709
Protective service workers. <i>See</i> Public safety.	
Protein available for consumption.....	177
Protestants (<i>see</i> Religion)	
Prunes and plums.....	1159
Psychiatric care and institutions (<i>see</i> Mental Health)	
Psychiatrists.....	141
Psychology:	
Degrees conferred.....	253, 893, 894
Employment.....	657, 986, 991
Graduate students.....	892
Research, U.S. Government obligations for.....	876
Psychotherapeutic drugs, nonmedical use.....	171
Public administration. <i>See</i> Government.	
Public aid assistance.....	573, 574, 576-580, 619-623
Benefits paid.....	573, 574, 576-578, 580, 620, 622, 623
Federal aid to state and local governments.....	436, 437
Federal expenditures.....	483, 578
Food programs (Federal).....	182
Health expenditures.....	125, 131, 126, 574, 578, 580, 610, 611
Recipients.....	578, 579, 619, 621, 623
To families.....	619-622
Public broadcasting stations.....	912, 913
Public buildings, construction, value.....	1262
Public debt. <i>See</i> Debt.	
Public domain. <i>See</i> Public lands.	
Public housing.....	437, 579, 1270, 1283, 1296
Public lands (<i>see also</i> Forests):	
Acquisition and area.....	319, 517
Cost and usage.....	518
Disposal, summary.....	519
Forest land, area.....	1169, 1171, 1172
Homestead entries.....	519
Leases, permits, licenses.....	519, 520
National park system.....	360
Ownership.....	517, 1108
Parks.....	359
Receipts from.....	519
Recreation.....	359, 360, 363
Public officials, prosecutions.....	285
Public roads. <i>See</i> Highways.	
Public safety:	
Communication, private radio stations.....	911
Employees.....	286
City government.....	477
Fire protection.....	468
Police protection and correction.....	472
Expenditures.....	286
All governments.....	428
City governments.....	461, 463
State and local government.....	438
State government.....	446
Payrolls, city government.....	477
Fire protection.....	468
Police protection and corrections.....	468
Public schools. <i>See</i> Education.	
Public service. <i>See</i> Service industries.	
Public sewer systems.....	341
Public transportation expenditures.....	721
Public utilities, transportation (<i>see also</i> Electric light and power, Railroads, etc.):	
Assets or liabilities.....	873
Construction.....	1263, 1264, 1286
Cost indexes.....	1281
Corporations, partnerships, and proprietorships.....	853
Employees.....	670, 672, 692
Compensation.....	675
Earnings.....	670, 672, 676, 692
Hours.....	670, 692

	Table
Public utilities, transportation—Continued	
Employees—Continued	
Injury rates.....	697
States.....	671
Employment projections.....	861
Expenditures for new plant and equipment.....	878
Firms.....	853
Government finances.....	431, 438, 446, 460, 461, 463
Cities.....	
Government employees and payrolls:	
City government.....	477
Gross product.....	701
Income and profits.....	853, 869
Local government enterprise.....	431
Output per hour index.....	673
Receipts.....	873
Securities.....	833, 834
Public welfare. <i>See</i> Welfare services.	
Publishing industry. <i>See</i> Printing and publishing industries.	
Puerto Rican. <i>See</i> Spanish origin.	
Puerto Rico. <i>See</i> Outlying areas of U.S.	
Pulmonary diseases.....	114-116, 154, 166
Pulpmills.....	1304
Pulpwood.....	1176, 1177, 1186
Pumice, production, and value.....	1210
Pumpkin and squash, canned.....	1181
Pumps and compressors, exports.....	1408
Purchasing power of the dollar.....	763
Purses.....	1304
Pyrites.....	1210, 1239

Q

Qatar. <i>See</i> Foreign countries.	
Quarries. <i>See</i> Mining and smelting.	
Quicksilver (mercury).....	1210

R

Rabies.....	163
Racetrack operations, business summary.....	365, 375
Radar detectors.....	1356
Radios.....	1355
Broadcasting:	
Advertising expenditures.....	926
Employees and earnings.....	672
Stations.....	906, 917
Owned by newspapers, magazines.....	917
Private.....	911
Listening by demographic groups.....	907
Sets:	
Exports.....	758
Foreign countries.....	1451
Households with.....	906
Manufacture:	
Equipment (radio and television).....	1304
Shipments, value (radio and related products).....	1310, 1356
Retail trade (radio and television).....	373
Radiologists.....	141
Railroad Retirement Board.....	514, 515, 574, 581, 583, 584
Railroads:	
Accidents and fatalities.....	120, 1009, 1048, 1054
Building construction, value.....	1283, 1284
Carloadings, by commodity.....	1051, 1052
Car-miles, train-miles, etc.....	1049
Communication, private radio stations.....	911
Employees.....	395, 672, 1008, 1048
Earnings.....	672
Equipment in service.....	1048
Expenditures.....	878
Manufacture.....	1304
Employees.....	672, 1304
Earnings.....	672
Injury rates.....	697
Shipments.....	1338
Horsepower.....	1006
Federal outlays.....	1007, 1048, 1049
Finances.....	833
Stocks and bond prices and yields.....	1053
Freight, price indexes.....	1004, 1008, 1048-1052
Freight traffic and revenue.....	831
Mileage owned and operated.....	1048
Output per hour index.....	673
Passenger traffic and revenue.....	1048, 1049
Piggyback.....	1051, 1052
Retirement.....	584

Table

Railroads—Continued	
Wages and salaries	1008, 1048
Railways, electric, employees and operations	1043
Rainfall, selected cities	351, 352
Ranges. <i>See</i> Stoves and ranges.	
Rankings:	
Cities:	
Population	36
Residential property tax rates	466
Metropolitan areas:	
Population	34
State:	
Government finances	442, 447, 455
Population, resident	24, 25
Public elementary/secondary school expenditures	215
Rape, forcible	281-283, 285, 289, 271
Raw materials. <i>See</i> Crude materials.	
Rayon and related fabrics, manufacture	1327, 1329
Reading (<i>see also</i> Books and Libraries)	366, 369, 383
Real estate business (<i>see also</i> Finance, insurance and real estate):	
Employment	857
Industry employees and earnings	672
Industry injury rates	697
National income, origin in	704
Real estate loans (<i>see also</i> Farms)	808, 820, 821, 1111, 1112
Receipts (<i>see also</i> individual subjects):	
Construction industry	1259
Corporation	506, 851, 853, 873
Corporations, partnerships, and proprietorships	855, 856
Farm and farm marketings	1119, 1125
Federal	276, 479, 482
International investments	1385
International transportation	1070
Partnerships, proprietorships, and corporations	852, 853, 857
Revenue:	
Local governments	215, 427-429, 431, 432
City governments	463
State and local governments	427-429, 438-442
Taxes	432
State governments	215, 431, 446, 447, 461
Tax collections	449
Service industries	853, 1378, 1380
States	1384
Telephone systems	908
Travel industry	395
United States Government	427-429, 431, 432, 480, 482
From national forests	1170
From public lands	519
Postal	900, 901
Sources	431, 480, 482, 497, 504
Taxes	432
Trust funds	482
Reclamation, Bureau of, irrigation projects	107
Record changers	1355
Recreation (<i>see also</i> Amusements):	
Activities	362, 374-377, 379, 380
Building construction, value	1286
Consumer price indexes	776
Employees and payrolls	381, 1385
Employment and expenditures, government	428, 468
City governments	461, 468, 477
State and local governments	438, 468
Parks:	
Government employees and payrolls	468, 477
City government	477, 488
National	359, 360
Visits	358, 359, 361, 363
Participation	374, 376, 377, 380
Performing arts	365, 366
Personal expenditures	381, 1380
Receipts	381, 1380
Travel	387-391, 395
Volunteers, percent involved	829
Recreational vehicles	367, 376, 1024
Recycling	335
Refrigerators and refrigeration equipment:	
Exports	1408
Manufacture	1356
Refugees	9, 10, 12
Southeast Asian adjustment measures	43
Religion	74-78, 630, 632, 639, 916
Catholics	76
Charitable contributions	632
Church/synagogue attendance	76
Church/synagogue members	76
Jewish population	77
Philanthropy	630
Protestants	76

Table

Religious preference	78
Religious TV viewing by denomination	916
Religious associations	79
Volunteers, percent involved	829
Rents:	
Indexes	776, 786
Price increases, U.S. and foreign countries	1455
Repair services. <i>See</i> Business and repair services and Service industries.	
Representatives, U.S. <i>See</i> Congress, U.S.	
Research and development:	
Employment	985, 988, 990, 991
Expenditures:	
By country	983
Colleges and universities	243, 981, 984
Federal	873-878, 922
National defense	907, 922
Space program	907, 908
Federal Government obligations for	876-878
Funds for	773-775, 979, 980
By industry group	980
Reserve Officers Training Corps	555
Residential buildings. <i>See</i> Construction industry and Housing and housing units.	
Residential capital	1282
Restaurants. <i>See</i> Eating and drinking places.	
Retail prices indexes (<i>see</i> Consumer price indexes).	
Retail trade (<i>see also</i> Prices and Trade):	
Consumer credit	826
Corporations, partnerships, and proprietorships	853
Employees	660, 672, 692, 1358, 1359
Compensation	675
Earnings	672, 676, 692
Hours	692
Injury rate	697
Employment projections	661
Establishments	1359, 1367
Failures and liabilities	865
Largest companies	1398
Legal form of organization	853
Firms	1359
Foreign investments in the U.S.	1393, 1394
Franchisees	1371, 1372
Gross national product, origin in	1357
Inventories	682, 1363
Kind of business:	
Inventories	1363
Sales	1361-1363, 1369
States	1368
Summary	1369
Multinuit companies	1362, 1359
National income, origin in	704
Outlying areas of U.S.	1425, 1431
Payrolls	1359, 1369
Proprietors	853, 1359, 1369
Sales	682, 1020, 1021, 1359-1363, 1367, 1368
By merchandise lines	1367
Drugs and toiletries	1373
Inventory ratios	1363
Motor vehicles	1020, 1021, 1367, 1372
Per capita	1359, 1360
States	1368
Stores. <i>See</i> Retail trade, establishments.	
Retirement system:	
Benefit paid	483, 574, 577, 580, 581, 589, 600
Civil Service other than civil service	581, 583, 584, 588, 601
Federal other than civil service	581, 598
Old-age, survivors, disability, and health insurance. <i>See</i> Social insurance.	
Private and public plans	598
Railroad	483, 574, 581-584, 584, 598
Social security trust funds	584
State and local government	438, 483, 574, 581, 583, 584, 598
Reunion, population and area	1437
Revenue receipts. <i>See</i> Receipts.	
Revolvers. <i>See</i> Firearms.	
Rheumatic fever	163
Rhode Island. <i>See</i> State data.	
Rhodesia. <i>See</i> Foreign countries.	
Rice:	
Acquire and value	1149
Consumption	180
Foreign trade	1140, 1143, 1408, 1465
Prices	771, 1149
Production	1143, 1149
Foreign countries	1464
World	1432
Supply and disappearance	1149

Table

Rivers, canals, harbors, etc.:	
Commerce, domestic and foreign	1072, 1073, 1075, 1076
Federal expenditures for	1074
Length of principal rivers	323
Mississippi River traffic	1075
Roads, public. <i>See</i> Highways.	
Robbery	261-263, 265, 266, 271, 274
Robotics, summary	1240
Rockfish	1189
Romania. <i>See</i> Foreign countries.	
Rubber and rubber goods (<i>see also</i> Tires and tubes):	
Foreign trade	1320, 1321, 1334, 1408, 1409, 1411
Manufacture	672, 1304
Corporations, financial data	885
Employees	672, 1304, 1318
Earnings	672
Injuries	697
Establishments	1304
Expenditures:	
Plant and equipment, new	878, 1304
Research and development	979
Natural, reclaimed, and synthetic	1354
Production indexes	1311
Sales	885
Stockholders' equity, profit rates on	891
Rubella	162, 163
Rugs. <i>See</i> Floor coverings.	
Rural Electrification Administration	910
Rural population. <i>See</i> Population.	
Russia (U.S.S.R.). <i>See</i> Foreign countries.	
Rwanda. <i>See</i> Foreign countries.	

S

Sablefish	1189
Saccharin consumption	180
St. Lucia Island, population and area	1437
Salad and cooking oils, consumption	180
Salaries and wages (<i>see also</i> <i>Individual Industries</i>):	
Agriculture, forestry, fisheries	675
College faculty	249
Communications industry	675
Construction industry	676, 1259
Electric, gas, sanitary services	675
Employment covered by social insurance	615, 582, 583, 585, 615
Family type	682
Federal employees	507, 511-513
Finance, insurance, real estate	675, 676
Government employees:	
State and local government	469, 470
Income tax returns (reported totals)	499, 503
Indexes	674
Foreign countries	676
Manufacturing industries	675, 676, 678
Earnings and compensation, year-to-year changes	677
Earnings, production workers:	
States	679
Hourly compensation and earnings	1459
Industrial groups and industries	1304
Outlying areas of U.S.	1426
State distribution	1306
Military personnel	529, 643, 557, 558
Mineral industries	1209
Minimum wage rates	684
Mining	675, 676
Municipal employees	476, 477
National income components	708
Nonmanufacturing industries	674
Personal income	711
Physicians	145
Public school system personnel	210
Public school teachers	202, 207, 208
Public utilities	675, 676, 1359, 1369
Railroads	1048
Retail trade	675, 676, 1359, 1369
Seamen	1087
Service industries	675, 676, 1378
States	1364
Telephone systems, employees	908, 909
Timber-based industries	1175
Transportation industry	675, 676, 1043
Wage and salary workers, earnings	680, 683, 765
Wholesale trade	675, 676, 1374, 1376, 1377
States	1376
Sales (<i>see also</i> <i>Individual commodities</i>):	
Aircraft and parts	1067
Commodity Credit Corporation transactions	1127

Table

Sales—Continued	
Corporation	884, 885, 892
Manufacturing	890, 1307
Earnings per share	892
Farm products, value	1105
Franchised establishments	1370-1372
Hotel and motor hotel operations, index	1379
Manufacturing and trade	884
Merchandising	884
Postage stamps, receipts from	900, 901
Retail	1356, 1359, 1361, 1362, 1369
Farm equipment	1133
Per capita	1359, 1360
Sales-inventory ratios	1363
States	1368
Return on equity	892
Stocks and bonds	834, 835
Uranium, private industry	1249
Wholesale trade	1374-1377
States	1376
Salesworkers:	
Employment	657
Unemployment	666
Salmon	1189
Canned	1161, 1196, 1199, 1202, 1205
Catch	1195, 1196, 1198, 1200
Salt, production and value	1210
Samoa, American. <i>See</i> Outlying areas of U.S.	
Sand and gravel industry, summary	1209, 1210
Production and value	1210
Sanitation. <i>See</i> Health, etc.	
Sardines	1196, 1199, 1202, 1205
Saudi Arabia. <i>See</i> Foreign countries.	
Savings:	
Credit unions	819
Deposits, bank	717, 793, 795, 796, 827-829, 832
Gross savings, sources and uses	712
Personal	711, 712, 717
U.S. bonds	489, 492, 758, 760
Savings banks. <i>See</i> Banks.	
Savings institutions:	
Financial items	800, 801, 815-818, 821
Flow of funds	794, 796, 797
Mortgage debt held by	820-822
States	801, 818
Saw logs	1176, 1178
Sawtimber	1171, 1172
Scallops	1189, 1195, 1198
Scholastic Aptitude Test	225
School dropouts, high school	228, 229, 247
School lunch program, national	184
Schools (<i>see also</i> Education):	
Board, Black elected officials	414
Districts	457
Employees and payrolls	471
Enrollment size	203
Expenditures	186
High school	247
Lunch programs	182, 184, 578
Number	203
Sunday or Sabbath	74
Scientific, engineering, and technical associations	79
Scientific instruments. <i>See</i> Instruments.	
Scientific research. <i>See</i> Research and development.	
Scientists and engineers	988
Characteristics	987, 995
Degrees conferred	255, 993, 994
Employment	857, 986, 990, 991, 995
By industrial sector	989
Research and development	980, 985
Unemployment	985
Scouts, membership and units	382
Scup, catch	1189, 1200
Sea bass	1189
Seafoods	1195, 1198, 1199, 1200, 1202
Seabelt usage	1034
Sea trout	1189
Securities:	
Foreign holdings	1389
Held by corporations	488, 870
Held by government corporations and credit agencies	490, 793
Held by insurance companies	842
Holdings of banks	488, 793, 807, 908
Holdings of individuals and businesses	793, 795, 796, 827, 839
Holdings of State and local governments	490, 793
Interest-bearing, government	488-490
New issues	834

	Table		Table
Securities—Continued		Shoe stores—Continued	
Prices, sales, yields and issues	833, 834, 836, 838	Retail sales	1361-1363
Savings of individuals	712, 717	Shoes. <i>See</i> Footwear	
State and local government	443	Shoplifting	268
Stocks and bonds, sales	836	Shorelines (tidal), by States	325
Tax-exempt, outstanding	490	Shortening	180
Security dealers and exchanges, employees	672	Shrimp	1189
Flow of funds	794	Canned, quantity and value	1202
Security measures at work place	273	Catch	1195, 1196, 1198, 1200
Sedatives, persons using	171	Imports	1205
Seeds:		Sickness. <i>See</i> Illness.	
Output and marketing indexes	1138	Sierra Leone. <i>See</i> Foreign countries.	
Producer price indexes (hay, seeds)	769	Silk (raw) and silk goods consumption, by mills	1327
Selenium	1220	Silver	1209, 1210, 1216, 1220, 1242
Sensors, U.S.	400	Consumption	1242
Senegal. <i>See</i> Foreign countries.		Foreign trade	1242, 1409
Service industries (<i>see also individual services</i>):		Imports as percent of consumption	1220
Assets and liabilities	873	Prices	760, 1242
Corporations, partnerships, and proprietorships	853	Production and value	1210, 1242
Employees	660, 670, 672, 1358, 1378, 1385	Production, U.S. as percent of world	1216
Earnings, average	670, 672, 676	Silverware and jewelry, manufacture	1304
Hours	670	Employees and earnings	672
Injury rates	696, 697	Singapore. <i>See</i> Foreign countries.	
Projections	661	Single persons. <i>See</i> Marital status.	
States	671	Skating	367, 374, 377
Employment cost index	885	Skins. <i>See</i> Hides, etc.	
Employment projections	861	Slaughtering and meat-packing industry. <i>See</i> Meat and meat products.	
Establishments	1376, 1385	Small Business Administration, budget outlays	485
Franchises	1371	Smell, imports	1205
Tax-exempt	1378, 1385	Snow and ice pellets, selected cities	353
Firms	853, 1378	Soap:	
Gross national product, originating in	1357	Advertising expenditures	928
Gross product	701	Manufacture:	
Multinational companies	895	Corporation sales, profits, and dividends	885
Income and profits	853, 889	Employees and earnings	672
Kind of business:		Output per hour index	673
Summary	1385	Value of shipments	1310
National income, origin in	704	Soccer	375
Outlying areas of U.S.	1425, 1431	Social insurance (<i>see also</i> Medicare, Railroads, Retirement System, Social Security):	
Payrolls	1376, 1384, 1385	Contributions	584
Personal consumption expenditures	589, 703	Employment covered	582, 583
Receipts	853, 1380	Expenditures (public) for	573, 574, 576, 577, 580, 581
States, summary	1384	Government insurance trust funds	481
Unemployment and unemployment rate	865, 866	City government finances	481
Service occupations:		Federal receipts and expenditures	480, 482
Earnings, wage and salary workers	660, 663	State and local receipts, expenditures	438
Employment	657	Individual programs:	
By sex and educational attainment	659	Beneficiaries and benefits	581, 590, 599
Projections	656	Coverage	582, 583, 585
Unemployment	666	Federal retirement insurance	574, 581, 598, 599, 600
Service stations. <i>See</i> Gasoline service stations.		Average annual benefits	600
Service workers. <i>See</i> Service industries and Service occupations.		Civil service	583-584, 599, 601
Sewage treatment systems	331, 437	Old-age, survivors, disability, and health insurance:	
Sewer and water systems, construction	437, 1263, 1264	Average payments	589, 590, 619
Shedders, stocks	839	Beneficiaries and payments	574, 577, 580, 581-588, 591, 618, 621
Sheep and lambs:		Children, beneficiaries and benefit payments	588, 591
Farm income	1119	Coverage, workers and earnings	582, 585, 586
Inventory and production	1163	Trust funds	428, 482, 584, 587
Number and value on farms	1164	Old-age insurance taxes	487
Prices	1163	Payroll tax rates and taxable wages	592, 616
Shellfish:		Protection against income loss	603
Canned, quantity and value	1202, 1203	Railroad insurance	574, 577, 580, 582-584, 594, 599
Catch, quantity and value	1191, 1196, 1198, 1200	State and local public retirement insurance	574, 581, 583, 584, 599, 602
Consumption	179, 1196	Trust funds	584, 599, 602
Foreign trade	1405	Unemployment insurance (Federal and State)	574, 577, 582, 583, 614
Frozen, quantity and value	1203	States	454
Prices received by fishermen	1195	Worker's compensation	126, 574, 577, 582, 583, 613, 614
Shipbuilding, summary	1304	Social sciences: Degrees conferred	253, 993
Corporation sales, profits, and dividends	885	Employment and unemployment	986, 990, 991
Employees	672, 1086, 1304	Salary offers	251
Earnings	672	School enrollment for advanced degrees	992, 994
Private shippers, summary	1085	Social scientists	995, 996
Value of shipments	1354	Social Security. <i>See also</i> Social Insurance:	
Shipments:		Contributions, rates	584, 586
Foreign trade, by method of transport	1071	Trust funds	584, 587
Manufacturers'	1304, 1306, 1309, 1310	Social services:	
Aircraft	1064	Establishments, employees, receipts	628
Castings	1336	Philanthropy	630
Iron and steel products	1335	Social welfare (<i>see also</i> individual programs):	
Steel products	1338	Employees: State and local government	472
Value	1310	Expenditures:	
Uranium, mine ore	1249	City government	461, 463
Shipping. <i>See</i> Merchant vessels and Tonnage.		Federal	430, 573-576
Ships:		Aid to State and local governments	436
Merchant vessels	1083-1085, 1089, 1091		
Lost	1080		
Repairs	1085		
Tanker casualties	1088		
Shoe stores:			
Retail inventories	1363		

	Table		Table
Social welfare (<i>see also</i> individual programs)—Continued		Sporting and athletic goods—Continued	
Employees: State and local government—Continued		Wholesale trade, summary	1377
Expenditures—Continued		Sports	362, 374, 376, 377
Governmental	428, 573-576	Sports associations	773
State and local government	430, 438, 573-576	Spot market price index	787
State government	446, 447	Squash and pumpkin, canned	1181
Social welfare associations	79	Squid	1189
Sociology	990, 994	Sri Lanka. <i>See</i> Foreign countries.	
Sodium compounds		Stampings (metal) manufacture:	
Mines (natural), production and value	1210	Employees and earnings	672
Soft drinks, consumption	181	Stamps, postage, receipts from	900, 901
Softball	374, 376	Standard metropolitan statistical areas. <i>See</i> Metropolitan areas.	
Software	1356	State and local governments, combined data (<i>see also</i> individual governmental units):	
Solar energy, collectors, manufacturers shipments	972	Capital stock	434
Solid waste:		Cities:	
Disposal	335, 338	Taxes paid by family, income level	465
Expenditures for pollution abatement	340, 344	Collective bargaining agreements	474
Recycling	335	Debt	438, 444, 490, 1018
Sorghum grain	1149	Employees bargaining units	894
Acreage, production and value	1149	Employees	468, 470, 472
Prices	771, 1149	Average salaries	468, 470
Supply and disappearance	1149	Employees and payrolls	467, 468, 471, 472
Sororities	79	Expenditures (<i>see also</i> Finances)	428, 431, 439
South Africa. <i>See</i> Foreign countries.		By type	431
South Carolina. <i>See</i> State data.		Capital outlay	433
South Dakota. <i>See</i> State data.		Hospitals and medical care	131, 148
Soybeans:		Schools	187
Acreage, production, and value	1143, 1144, 1149, 1151	Social insurance, etc.	573, 574
Exports and imports	1143, 1144, 1408	Federal grants and aid to	343, 435, 437, 461, 495
Foreign trade	1405	By function	436
Prices	771, 1148, 1149	Finances	427, 428, 431, 440, 442, 483
Supply and disappearance	1149	Highways	436, 438, 589
World production	1432	Flow of funds	793-796
Snappe	1169	Forest land	1171, 1172
Space program	999	Hospital data	151
Space research and technology:		Hospitals	148
Expenditures, Federal	430, 480, 973, 976, 1002, 1068	Labor management relations	475
Space program	997, 998, 1068	Local governmental units	457
Space shuttle	999	National income, origin in	686
Space transportation	999	Number of units	426
Space vehicles	1001	Outlying areas of U.S.	1429
Spain. <i>See</i> Foreign countries.		Purchases of goods and services	689, 689
Spanish origin population (<i>see also</i> Minority groups):		Receipts	439
Age and/or sex	16, 19	Railment systems	574, 581, 583, 584, 598, 599, 602
Projections	16	Revenues	428, 441
Assets, households owning	827	By source	
Births and birth rates	85, 91, 98	From alcoholic beverages	445
Cities	67, 747	Securities issued	443
Children under 16 years old	271	Taxes	432
Criminal victimization	617	U.S. securities held by	490, 798
Disabled persons	730	Women holding public office	418
Discretionary income	19, 747, 748	State data (for individual States):	
Elderly	64, 65	Abortions	103
Families, characteristics	101	Alcohol consumption	174
Family planning	93	Altitudes	324
Fertility	56, 58	Animals, domestic, number	1164
Households, characteristics	713, 714, 722, 723, 742	Appropriations for arts agencies	386
Income	722, 731, 732, 734-736	Area	316, 326
Household	722-727, 729	Banks, assets and liabilities	607
Labor force and employment:		Beer consumption	174
Earnings: Wage and salary workers	683	Births and birth rates	27, 84
Employed:		Black elected officials	414
By industry	660	Building permits	1289
Occupations	648, 657	Business failures and liabilities	665
State and local governments	469, 470	Civilian labor force, by sex	841
Employment status	1638	Climate	348-357
Disabled persons	648	Coal and coke production	1235
Unemployed	682	Coastlines	325
Unemployment rate:		Congress, U.S., composition	406
Educational attainment	664	Construction contracts	1267
Government employees and salaries:		Copper, mine production	1243
State and local government	469, 470	Correctional facilities	300
Marital status	49, 51	Corrections	283
Metropolitan areas	34	Crime rates	267
Multimedia users	907	Crops, principal	1145, 1150-1154, 1157-1159
Poverty	745, 747-750, 753	Fruits and nuts	1159
Schools and education:		Deaths and death rates	27, 111, 113, 116
Attainment	198-200	Infant	113
Enrollment:		Defense contracts	529
Preprimary	194	Dentists	143
Private school	222	Domestic travel expenditures	386
High school graduates: Carnegie units earned	224	Drivers licenses	1020
Union membership	693	Earnings, production workers	679
Wealth	759, 780	Education. <i>See</i> State data, Schools and education.	
Spanish-American War, cost	535	Elections	398-401, 406, 411, 412, 419
Sporting and athletic goods:		Representatives, U.S., vote cast	402
Foreign trade	1409	Voter registration	421
Manufacture	1304		
Retail sales	1367, 1369		

Table

State data (for individual States)—Continued

Electric bills	790
Electric power	958, 960, 986
Elevations	324
Employment	471
Government	472, 473, 510
Average earnings	471
Manufacturing	1306, 1319
Nonagricultural establishments	671
Sex and State	481
State and local government (combined data)	472
Energy consumption	935
Energy expenditures	939
Executions	312
Farms	1098, 1105, 1106
Foreign trade	141
Income	1124, 1125
Income/debt ratio	1124
Irrigated farmland	1106
Milk sold	1168
Real estate, value per acre	1110
Value, farms and products sold	1105
Fisheries	1200
Food stamp program	184
Foreign trade, agricultural products	1141
Forest land, area and ownership	1172
Foundations	534
Fuel production	1292
Gas utility industry	969
Government finances:	
Federal aid to State and local governments	437
Federal (income tax collections)	504, 505
Income tax rates	450
Revenue from alcoholic beverages	445
State government	447, 448
Tax collections	449
State and local government	442
Governors, vote cast	411
Highway trust fund	1018
Hispanic elected officials	415
Hospital charges	151
Hospital facilities	148
Households or families	83
Housing units	1268, 1284
Solid	1279
Started	1272
Income	744
Family	741
Per capita	714, 741
Indian lands	322
Individual income tax	450
Insurance business	610, 846
Jails	301
Labor union memberships	692
Land	320, 321
Land and buildings, Federal	517
Lawyers	289
Lead, mine production	1240
Legislatures, composition	412, 413
Life expectancy	107
Liquor consumption	174
Local governmental units	457
Lotteries, revenue from	451
Manufactures, summary statistics	1306
Marriage and divorce	124
Medicaid payments and recipients	610
Metropolitan area population	33
Migration	27
Mineral production and value	1210-1212
Motor-fuel tax	1017
Motor-vehicle accident fatalities	1027
Motor-vehicle registrations	1020
National forests	1173
Newspapers, number and circulation	822
Parks	364
Physicians, dentists, and nurses	143
Police protection	287
Population	24-28, 33
Age distribution	26
Components of change	27
Density	24, 25
Metropolitan areas	33
Projections	28
Rankings	25
Poultry and eggs	1168
Poverty	744
President, vote cast	398, 399
Public assistance	821-823
Recreational areas	364
Refugees	12

Table

State data (for individual States)—Continued

Representatives, U.S., vote cast	401
Retail trade, sales	1368
Revenue, local governments	456
Roads and highways	1013, 1015, 1016
Savings and loan institutions	800, 818
School lunch program	184
Schools and education:	
Elementary/secondary teachers, public	207
Enrollment:	
Elementary and secondary	195, 204
Higher education	195, 242
Finances:	
Elementary and secondary, public	215
Higher education, public	245
High school graduates, public	227
Schools	196, 242
Scientists and engineers	990
Senators, vote cast	390
Service industries, summary	1384
Social insurance	589, 610
Taxation	442, 447, 448, 450, 504, 505
Unemployment:	
Sex and State	641, 688
Unemployment insurance	454, 618
Veterans, number and expenditures	582
Voter registration	421
Voter turnout	418
Votes cast	398, 401, 411, 418, 419
Voting age population	417
Wholesale trade, summary	1376
Wine consumption	174
Women holding public office	416
Workmen's compensation payments	612, 614
Year of admission to Statehood	318
Zinc production	1250
State government (see also State and local governments):	
Debt:	
Debt, public highways	1017
Drinking ages	453
Employees and payrolls	467, 468
Finances	445, 447, 448
Income tax rates	450
Revenue from lotteries	451
Tax collections	449, 451, 452
Unemployment compensation systems	454
Highway funds, disbursements of	1015
Park systems	364
Payments for public assistance	620
Receipts, highways	1014
Taxes	447, 449, 450
Individual income, tax rates	450
Property	452
Severance taxes	452
Unemployment insurance	454, 581, 583
State highways. See Highways.	
State park systems	364
Statehood, admission to	316
Stationery and book stores	1369
Statistics, employment in	991
Steam engines and turbines, electric:	
Locomotive (railroads)	1048
Shipments, value	1310
Steel. See Iron and steel products.	
Steel works and rolling mills (see also Iron and steel)	1304
Stereo phones	1355
Sterility	95
Stimulants, persons using	171
Stock exchanges:	
Money market rates on call loans	830
Prices and volume of trading	834, 837
Securities listed on, and sales	836, 837
Stockholders, characteristics of	839
Stockholders' equity, profit rates on	809
Stockpiles, government:	
Rubber deliveries from	1394
Strategic and critical materials	1277
Stocks:	
Corporate, flow of funds	793, 795, 796
Life insurance companies	842
New issues	835
Ownership	758, 760, 839
Prices, yield, sales, issues, etc.	833, 834, 836, 838
Wealthholders	757
Stone industries	1208, 1210
Production and value	1210
Production indexes	1209
Stone, clay, and glass products industry	1051, 1052, 1304
Employees	672, 1304, 1318
Earnings	672

	Table
Stone, clay, and glass products industry—Continued	
Employees—Continued	
Injury rates	697
Expenditures:	
Plant and equipment, new	678, 1304
Research and development	979
Imports, exports	1320, 1321, 1411
National income, origin in	704
Production indexes	1208, 1311
Railroad car loadings of commodities	1052
Stockholders' equity, profit rates on	891
Stoves and ranges	1289, 1356, 1449
Strategic and critical materials, summary	1217
Strawberries, acreage, production, and value	1158
Streptococcal sore throat and scarlet fever	163
Stroke. <i>See</i> Cerebrovascular diseases.	
Strontium	1220
Structural iron and steel	769, 771
Structural metal works (<i>see also</i> Iron and steel)	1304
Students. <i>See</i> Education, enrollment.	
Subways and elevated railways	1043
Sudan. <i>See</i> Foreign countries.	
Sugar:	
Consumption	180, 1155, 1448
Foreign trade	1409
Prices:	
Imports	771
Producer indexes	769
Production	1155, 1156
World	1432
Quota charges and supply	1155
Refining and manufacture	1304
Employees and earnings	672
Output per hour index	673
Sugar crops	1138, 1156
Sugarcane acreage, production, value, and price	1156
Sulicides	115, 119, 122, 1441, 1443
Sulfur	780, 1210, 1215, 1216, 1220, 1239
Foreign trade	1239
Production and value	1210, 1239
Production, U.S. as percent of world	1216
Wholesale prices	1215, 1239
Sunday or Sabbath schools	74
Sunshine, selected cities	354
Supplemental Security Income	574, 577, 578, 580, 619-623
Supreme Court, U.S.	290
Surgeons	141
Surgery performed, by type, and sex of patient	155
Surname. <i>See</i> Foreign countries.	
Swaziland. <i>See</i> Foreign countries.	
Sweden. <i>See</i> Foreign countries.	
Sweet potatoes, consumption	179
Swimming and swimming pools	362, 374, 377
Swine. <i>See</i> Hogs.	
Switzerland. <i>See</i> Foreign countries.	
Swordfish, Imports	1189, 1205
Symphony orchestras	384
Synagogues. <i>See</i> Religion.	
Syria. <i>See</i> Foreign countries.	
T	
Taiwan (Republic of China). <i>See</i> Foreign countries.	
Talc, pyrophyllite, and soapstone	1210
Tallow and grease (animal)	1408
Tangelos	1159
Tanneries, summary	1304
Tantalum	1220
Tanzania. <i>See</i> Foreign countries.	
Tape recorders, players	1355
Tariff. <i>See</i> Customs receipts.	
Taxation (<i>see also</i> Customs receipts):	
Excise taxes	449
Farm property	1118
Federal tax indexes, by type of tax	493
Governmental revenue, by type of tax	429, 432
Individual income tax rates, States	450
Motor-fuel taxes and motor-vehicle fees	497, 1017, 1040
National (internal revenue)	497
Adjusted gross income	500
By type of tax	432
Collections by source	497
Corporation income tax:	
Federal budget receipts	428, 480
Internal revenue collections	496, 497
Tax liabilities	872, 887
Tax returns filed	496, 502, 506, 872
Employment taxes	480, 496, 497, 504, 728
Estate and gift taxes	480, 496, 497

	Table
Taxation—Continued	
National (internal revenue)—Continued	
Excise taxes	480, 496, 497
Individual income tax	428, 480, 496, 497, 499, 501-505
Average tax, by income level	500
Household, income by type of tax	728
Rates	502
Returns filed, by marital status and income level	498
Revenue:	
By type of tax	431
Summary	504
Property tax:	
City government	461
Governmental revenue	429
Household income by type of tax	728, 1288
Household paying	466
Rates, selected cities	428, 431, 438, 440, 460
State and local government	1048, 1049
Revenue losses due to Federal tax laws	484
State and local government:	
By household income	465
By type of tax	429, 431, 432, 438, 440, 446
City government	461-464, 466
State government	446, 447, 449, 450, 728
Taxes, personal expenditures	718
Tax-exempt securities outstanding	490
Tax receipts by country	1453
Tea:	
Consumption	181
Foreign trade	1409
Prices	771
Teachers:	
College faculty tenure	250
Competency tests	206
Degrees conferred	253
Employment	657
Projections	193, 656
Experience and degrees held	206
Higher education institutions	233
Salaries	249
Tenure status	250
Public schools	202, 206, 207
Age, race, sex	207
Candidate shortages	210
Competency tests	206, 209
Inservice training	206, 209
Number	193, 202, 207
Salaries	202, 207, 208
States	207
Technicians:	
Employed, number	657, 989
Health care	140
Telecommunications	1346
Telegraph and telephone systems:	
Consumer cooperative (telephone)	861
Dividends	908
Employees	857, 908, 909
Telephone operators	657
Financial data	908, 909
National income, origin in	704
Overseas systems and rates	908
Rural Electrification Administration	910
Telephone communication:	
Employees and earnings	672
Telephones (<i>see also</i> Telegraph, etc.):	
Access lines	909
Calls	908, 909
Cellular cordless	1356
Households with	907
Number	908, 909
Foreign countries	1451
Retail sales	373
Typewriter (TWX)	908
Television (<i>see also</i> Radio):	
Broadcasting:	
Advertising expenditures	925, 926, 928, 930
Employees and earnings	672
Public broadcasting stations	912, 913
Cable TV:	
Advertising expenditures	926
Pay TV, summary	915
Systems and subscribers	906, 914, 915
Expenditures, personal	366, 373
Religious television viewing	916
Sets:	
Foreign countries	1451
Households with	908, 1289, 1449

Television—Continued	Table	Table
Sets—Continued		
Manufacture:		
Shipments and retail value	1356	
Stations		
Owned by newspapers/magazines	907	
Viewing by demographic groups	907	
Temperatures, selected cities	348-350, 355	
Temples (fruit)	1159	
Tennessee. <i>See</i> State data.		
Tennessee Valley Authority, employment	514, 515	
Tennis	367, 374, 376	
Tenure. <i>See</i> Housing and housing units <i>and</i> Farms.		
Territorial accessions of the U.S.	317	
Texas. <i>See</i> State data.		
Textile industry	1304, 1405, 1408	
Corporations, financial data	885	
Employees	672, 1304, 1318	
Earnings	672	
Injury rates	687	
Expenditures, plant and equipment, new	878, 1304	
Fiber (manmade) distribution	1329	
Foreign trade	1320, 1321, 1330, 1405, 1408, 1411	
Prices and indexes	767, 769	
Production indexes	1311	
Stockholders' equity, profit rates on	891	
Textile machinery	1408	
Thailand. <i>See</i> Foreign countries.		
Theaters, etc.:		
Attendance and receipts	376, 381	
Personal expenditures	365	
Theft. <i>See</i> Crime and criminals.		
Therapists and dietitians	140	
Employment	657	
Thread. <i>See</i> Yarn, thread, etc.		
Timber (<i>see also</i> Lumber and allied products):		
Consumption	1176, 1177	
Earnings	1175	
Foreign trade	1176, 1187	
Prices	1178, 1179	
Production	1176	
Receipts from sales	519	
Removed from national forests	1170	
Roundwood products	1176	
Volume, growth and cut	1171	
World production (roundwood)	1432	
Tin		
Foreign trade	1210, 1212, 1215, 1218, 1220, 1247	
Prices:		
Imports (tin, bars, blocks, pigs)	771	
Wholesale	760, 1215, 1247	
Production	1210, 1216, 1247	
U.S. as percent of world	1216	
Value	1210	
Tinware, manufacture	1304	
Tires and tubes		
Manufacture	1019, 1025	
Employees	672, 1304	
Earnings	672	
Output per hour index	673	
Recalled for safety defects	1025	
Wholesale trade (tire, battery, accessories):		
Producer price indexes	769	
Titanium concentrates	1210, 1216, 1255	
Titanium ores	1209, 1220, 1255	
Tobacco and products:		
Acreage, production, and value	1143, 1144, 1149, 1154	
Output and marketing indexes	1137, 1138	
Advertising expenditures	928, 929	
Consumer expenditures	719-721	
Consumption per person	1326	
Farm income	1119	
Farm labor required, man-hours	1136	
Foreign trade	1138, 1141, 1144, 1320, 1321, 1405, 1407-1409, 1411	
Manufacture	1304, 1310, 1325	
Corporations, financial data	885	
Employees	672, 1304, 1318	
Earnings	672	
Injury rates	687	
Expenditures for plant and equipment, new	878, 1304	
Output per hour index	673	
Production	1326	
Indexes	1311	
Stockholders' equity, profit rates on	891	
Summary	1325	
Prices:		
Export	771	
Farm	1448, 1154	
Producer price indexes	789	
Tobacco and products—Continued		
Retail sales	1367, 1369	
Retail trade summary	1369	
Supply and disappearance	1149	
Taxes	448, 429	
Governmental revenue	448, 429	
World production	1432	
Togo. <i>See</i> Foreign countries.		
Toiletries, advertising expenditures	927-929	
Tomatoes	782, 1158, 1161	
Consumption	179	
Tonnage, vessels:		
Domestic commerce	1075	
Entered and cleared in foreign trade	1081, 1082	
Merchant	1083, 1084, 1089	
Ships and tonnage lost	1090	
Waterborne foreign commerce	1078, 1079	
Tools. <i>See</i> Cutlery, etc., <i>and</i> Machine tools.		
Tornadoes	345	
Tourism, foreign (<i>see also</i> Travel)	4, 389, 392	
Outlying areas	1420	
Townships and special districts:		
Employment and payroll	471	
Toys. <i>See</i> Games, toys, etc.		
Tractors:		
Foreign trade	1405, 1408, 1409	
Horsepower	1133	
Number on farms	1133	
Trade (business) (<i>see also</i> Commerce, Foreign trade, Retail trade, <i>and</i> Wholesale trade):		
Assets or liabilities	884, 885	
Corporations, partnerships, and proprietorships	853	
Employees	670, 672, 1317, 1358	
Earnings	672	
Injury rates	696, 697	
States	671	
Hours	670	
Establishments	853, 884, 885	
Expenditures for plant and equipment, multinational companies	897	
Gross national product, origin in	1357	
Gross product, current and constant dollars	701	
Multinational companies	895	
Income and profits	853, 884, 885, 889	
International investments	1395	
Merchandising firms, summary	1375	
National income, origin in	704	
Output per hour index	673	
Sales	885, 1375	
Wages and salaries	711	
Trade, business, and commercial associations	80	
Employees	681	
Trademarks	899	
Traffic deaths	1026	
Trailers (campers)	1024	
Tranquilizers	171	
Transit industry, summary	1004, 1043, 1047	
Wages and salaries	1043	
Transportation (<i>see also</i> Individual carriers):		
Accidents	1010	
Consumer price indexes	774, 776	
Foreign countries	1455	
Energy consumption	935, 937, 939	
Expenditures	721	
Energy	938, 939	
Gasoline and motor oil	721, 1035, 1036	
Public transportation	721	
Vehicles	721	
Federal aid to State and local governments	436	
Federal outlays	1004, 1006	
Foreign countries, receipts and payments	1070	
Freight	1004	
Household, by purpose and means	1033, 1035, 1036	
Land private radio stations	911	
Outlays, by type of transport	1004	
Personal consumption expenditures	1005	
Volume of travel	1008	
Transportation and public utilities:		
Partnerships	857	
Transportation, Department of	485, 978	
Transportation equipment:		
Exports, U.S. as compared to world	1315	
Foreign trade	1320, 1321, 1401, 1408, 1409, 1411	
Manufacture	1304	
Employees	672, 1304, 1318	
Earnings	672	
Injury rates	697	
Scientists and engineers	988	
Expenditures, plant and equipment, new	878, 1304	
Production indexes	1311	

	Table
Transportation equipment—Continued	
Producer price indexes	769
Railroad carloadings	1052
Value of shipments	1310, 1354
Transportation industry (see also Individual Industries):	
Assets or liabilities	873
Carriers of passengers	395, 1009, 1043, 1046, 1047
Carriers of property	1009, 1044, 1045, 1052
Corporations, partnerships, and proprietorships	853
Employees	660, 670-672, 859, 1008, 1317
Earnings, average	670, 672, 676, 1008
Hours	671
Injuries	696, 697
States	671
Type of transport	1008
Employment projections	661
Establishments	659
Expenditures for plant and equipment, new	673
Multinational companies	857
Firms	853
Gross product	701
Multinational companies	895
Income and profits	853, 859
Multinational companies	885
National income, origin in	704
Output per hour index	673
Payroll	859
Unemployment and unemployment rate	665, 666
Transceivers	1355
Travel:	
Advertising expenditures	928
Air carriers	395
Domestic expenditures by State	396
Foreign	387, 389, 390
Means of transport	390, 394, 395, 1033
Mileage:	
Air carriers	1058
Highway, by type of road	1012, 1029
Motor vehicle	1029
Volume	1029, 1031
Nonimmigrants	392
Passengers	367, 389, 390
Passports issued	368
Recreation	362, 394, 395
Tourists	367, 389, 390
Volume	1009, 1033
Treasury bonds outstanding	
Sales, prices, and yields	833, 834
Treasury Department, budget outlays	485
Trinidad and Tobago. See Foreign countries.	
Trippoli, mine production	1210
Trips. See Travel.	
Trucks:	
Accidents/deaths	1028
Characteristics	1041, 1042
Employees	1008
Exports	1408
Factory sales (trucks and buses)	1018, 1021
Foreign trade	1019
Motor-fuel consumption	1032
Number on farms	1133
Production	1019
Registration (trucks and buses)	1020, 1021
Scrapped (trucks and buses)	1019
Travel and speed	1031
Use (cars and trucks)	1041, 1042
Trust funds, U.S. Government	480, 482
Trust Territory of the Pacific Islands. See Outlying areas of United States.	
Tuberculosis	163
Hospitals	147
Tuition, private schools	222
Tuna	1189
Canned, quantity and value	1202
Catch	1195, 1196, 1198, 1200
Consumption	1198
Imports	1205
Supply	1199
Tuners	1356
Tungsten	780, 1210, 1216, 1218, 1220, 1248
Consumption and sources of supply	1248
Imports	1218, 1248
Production and value, ore	1210
Production, U.S. as percent of world	1216
Tunisia. See Foreign countries.	
Turbines. See Steam engines.	
Turkey. See Foreign countries.	
Turkeys. See Poultry.	
Turntables	1355

U

	Table
Uganda. See Foreign countries.	
Unemployment:	
Age	642, 644, 662
By industry and occupation	666
By sex and reason	663
By years of school completed	650
Duration	687
High school graduates, and dropouts	228
International comparisons	1458
Number of spells	667
Outlying areas of U.S.	1421
Persons, 16-24 years old	651
Race	637, 638, 642, 645, 648, 650, 651, 662, 684
Sex	651
Rate, by educational attainment race and sex	664
By industry and sex	665
Sex	637, 638, 641, 642, 644, 662
Spanish origin population	638, 649, 662
States	641, 668
Trust funds	482
Veterans	569
Work disability	648
Unemployment insurance:	
Claims and benefits payments	579, 581, 616
Employees and payrolls covered	583, 616
Governmental finances	428, 438
State programs	454
Veterans	581
Unincorporated enterprises, flow of funds	793
Unions. See Labor unions.	
United Kingdom. See Foreign countries.	
United States Government. See Government.	
United States Postal Service	900
Employees, by pay category	518
Employment and payrolls	468, 514, 515
States	510
Type of job	802
Expenditures	428, 430, 480, 900
Money order business	900, 901
Post offices, number	900
Postal rates	904, 905
Revenues	429, 431, 480, 900, 901
Volume of business	900, 903
United States securities (see also Debt):	
Held by banks	488, 796, 808
Held by corporations	488, 796, 870
Held by Government corporations, credit agencies, etc.	490
Holdings by households	795
Interest-bearing	488-490
New issues	835
Prices, sales, and yields	833-834
Taxable yields	830
United Way campaign	631
Universities. See Education, higher education institutions.	
Uranium	1210, 1216, 1249
Ores	1210
Oxide	1216
Production	965
Urban population. See Population.	
Urban renewal. See Housing and urban development.	
Uruguay. See Foreign countries.	
Utah. See State data.	
Utilities (see also Gas utility industry and Electric light and power industry):	
Advertising expenditures	930
Electric supply systems and generating plants, States	958
Heating fuel, homes	1288
Industrial production indexes	311
Retail prices	788, 791

V

Vacuum cleaners, manufacture	1356
Value added by manufacture:	
All industries	1304
Outlying areas of U.S.	1428
States	1306
Value added in mining	1211
Vanadium	1210, 1216, 1220
Variety stores, summary and sales	1361-1363, 1369
Varnishes and paints. See Paints, varnishes, etc.	
Veal (see also Beef and Meat and meat products)	180, 1182
Vegetable oils. See Oils.	

	Table
Vegetables (<i>see also</i> Fruits and vegetables and individual commodities):	
Acres, production, and value.....	1158
Output and marketing indexes.....	1137, 1138
Canned.....	1161
Consumption.....	179, 180
Farms and/or income.....	1119
Foreign trade.....	1138, 1141, 1405, 1408, 1409
Frozen food production.....	1180
Gardens.....	374, 378
Vehicles. <i>See</i> Motor vehicles, Tractors, etc:	
Expenditures.....	721
Venereal diseases.....	163
Venezuela. <i>See</i> Foreign countries.	
Vermiculite, mine production.....	1210
Vermont. <i>See</i> State data.	
Vessels. <i>See</i> Ships.	
Veterans Administration:	
Budget outlays and authority.....	485
Employment.....	510, 514, 515
Expenditures.....	126, 566, 568, 978
Hospital medical care.....	126
Home loans.....	821, 822
Land and buildings.....	517
Medical centers.....	570
Veterans affairs:	
Federal aid.....	483
Health care coverage.....	136
Pensions and other benefits:	
Cost of American wars.....	564
Disability, service-connected.....	535
Disbursements.....	521, 566, 567, 573, 574
Education and training.....	571
Expenditures.....	428, 568, 578
Federal aid to State and local governments.....	438
Health expenditures.....	131, 132, 578
Hospital or domiciliary care.....	570
Veterans or dependents receiving.....	570
Life insurance funds.....	480, 482
Loans guaranteed and insured.....	572
Pensioners on rolls, by wars.....	567
Social insurance, income security.....	577, 603
Unemployment allowances.....	581
Veterans or dependents receiving.....	564, 567, 571, 572, 577
Revenue losses due to Federal tax laws.....	484
Veterans in civil life.....	582, 583
Vetted bills, Congressional.....	405
Videocassette recorders.....	373, 1348, 1356
Households with.....	906
Videotape.....	1356
Vietnam. <i>See</i> Foreign countries.	
Vietnam conflict.....	535
Length of service, veterans.....	585
Military personnel.....	549
Desertion and AWA rates.....	552
Violent crime.....	261, 265
Aggravated assault.....	261, 265
Murder.....	261, 265
Rape, forcible.....	261, 265
Robbery.....	261, 265
Virgin Islands. <i>See</i> Outlying areas of U.S.	
Virginia. <i>See</i> State data.	
Visual impairment.....	166, 167
Vital statistics (<i>see also</i> Births and Deaths):	
Average weights and heights.....	178
Fertility and fertility rate.....	81, 93
Foreign countries.....	1439
Life expectancy.....	105, 108
Life tables.....	106, 108
Marriage and divorce.....	80, 123, 124
States.....	124
Morbidity.....	163
Outlying areas of U.S.....	1413, 1417
Rates, summary.....	80
World.....	1436
Vitamins.....	177, 178, 1373
Retail sales.....	1368
Vocational education.....	571, 574
Federal aid to State and local governments.....	436
Veterans.....	571
Vocational rehabilitation.....	574, 618, 628
Medical.....	126
Volunteer workers.....	629
Voter registration.....	421
Votes:	
Congressional.....	400-402, 408
Submaterial.....	411
Presidential.....	397-399, 418
Voting-age population.....	417, 418, 420

	Table
Waffle irons.....	1356
Wage earners. <i>See</i> Labor force employment and individual industries.	
Wages and wage rates. <i>See</i> Salaries and wages.	
Walnuts.....	1159
Wars:	
American, total cost of.....	535
Deaths.....	549
Military personnel, desertion and AWA.....	552
U.S. troops and casualties.....	549
Vietnam conflict.....	549
Length of service, veterans.....	565
Warsaw Pact, arms, export market.....	533
Warsaw Pact countries, military expenditures.....	530
Washing machines:	
Electric, homes with.....	1289
Shipments and retail value.....	1356
Washington. <i>See</i> State data.	
Waste paper:	
Producer price indexes.....	769
Utilization and recovery.....	1185
Watches. <i>See</i> Clocks, watches, etc.	
Water:	
Area:	
United States.....	1
United States and outlying areas.....	316, 328
Public domain.....	318
Pollution.....	340
Expenditures for abatement.....	341, 343, 344
Oil spills.....	330, 1088
Rivers and streams.....	329
Power.....	956, 971
Transportation.....	1006, 1010
Accidents, deaths.....	1010
Coastal districts.....	1079
Cargo, by part.....	1080
Federal outlays.....	1006
Foreign trade.....	1071, 1072, 1078, 1079
Great Lakes.....	1078, 1079
Inland water systems.....	1079
Mississippi River.....	1075
Waterborne commerce (<i>see also</i> Foreign trade).....	1076-1078, 1081, 1082, 1084
Cargo, by parts.....	1080
Waterskiing.....	962, 374, 377
Waterways, internal traffic.....	21, 1009, 1071, 1072, 1074
Inter-city traffic.....	21, 1009
Waterworks:	
Public supply.....	327
Value of new construction.....	1263, 1264
Wealth:	
Assets of families.....	759-762
Assets of households.....	827
Business.....	754
Government.....	754
Households.....	754
Top wealthholders.....	755-757
Weapons, firearms.....	122
Wearing apparel. <i>See</i> Apparel.	
Weather conditions at selected stations.....	346-357
Weights, average, by age and sex.....	176
West Indies. <i>See</i> Outlying areas of U.S.	
West Virginia. <i>See</i> State data.	
Western European economic blocs.....	1446
Western Samoa. <i>See</i> Foreign countries.	
Wheat:	
Acres, production, and value.....	1143, 1144, 1149, 1152
Commodity Credit Corporation transactions.....	1127
Farm labor required, worker-hours.....	1136
Fertilizer application.....	1134
Foreign countries, production.....	1484
Foreign trade.....	1143, 1144, 1408, 1485
Prices:	
Export.....	771
Farm.....	1149, 1152
Under support..... and returns.....	1148
Production costs and returns.....	1147
Supply and disappearance.....	1149
World production.....	1432
Wheat flour:	
Consumption.....	180
Exports.....	1408
Prices.....	771
Whiskey:	
Consumption.....	1323
Imports.....	1409
Prices.....	771

	Table		Table
Whiskey—Continued		Women—Continued	
Production, stocks, and tax-paid withdrawals	1323	Labor force and employment:	
White-collar workers	508, 513	Earnings:	
Employment cost index	665	By occupation	681
Women	513	Wage and salary workers	680
White House, employment	514, 515	Employed:	
Whitefish, imports	1205	Age	643
Whiting, quantity and value of catch	1189, 1196, 1198, 1200, 1201	By educational attainment and occupation	658, 659
Fresh and frozen, packaged	1201	By industry	660
By occupation	657	Federal government	513
Wholesale and retail trade:		Marital status	643
Corporations, partnerships, and proprietorships	853	State and local government	469, 470
Employees, States	671	Union membership	693
Partnership	857	Work schedules	644
Unemployment rate	665	Employment status	687
Wholesale trade (see also Prices and Trade):		Children in preprimary school	194
Corporations, partnerships, and proprietorships	853	Age	639, 640, 644
Employees	660, 672, 692, 859, 1358, 1374	Disabled persons	648
Earnings, average	672, 676, 692	Employed:	
Hours	692	Union membership	693
Injury rates	687	Full-time	644
Kind of business	1377	Government employees and salaries:	
Employment projections	661	State and local government	469, 470
Foreign investments in the U.S.	1393, 1394	Length of unemployment	667
Gross national product, origin	704, 1357	Marital status	653, 654
Inventories	1375	Age of children	654
Kind of business:		Participation rates:	
Sales inventories	1375	Marital status	652
Summary	1377	Wives, by age of youngest child	655
Merchant wholesalers and proprietors	1375	Unemployment	637, 638, 641-643, 649, 651, 654, 662, 664-667
Outlying areas of U.S.	1425, 1431	Age of householder	662
Payroll	859, 1374, 1377	Reason	663
Proprietors	1374	Spells of unemployment	667
Sales	1374, 1375	Unemployment rate	637, 638, 641-643, 649, 651, 654, 662, 664-667
States, summary	1376	By industry	665
Wildlife, endangered species	339	Marital status	44-47, 49-53
Wind velocity, selected cities	355	Multimedia users	907
Wines (see also Liquors, etc.)	1322, 1323	Persons living alone	72
Consumption	174, 181	Population	13
Wholesale trade	1377	Age distribution	13
World production	1432	Public officials	416
Wire, manufacture	1304	Religious television viewing	916
Wisconsin. See State data.		Scientists and engineers	986
Women:		Selected characteristics	98, 108, 122
Abortions	102-104, 154	Surgical procedures	155
Age and/or sex	184	Union membership	693
Projections	164	Women-owned firms	661
Alcohol use	172, 173	Wood and wood manufacture (see also Lumber and Timber):	
Arrests	278	Foreign trade	1408, 1409
Births and birth rates	80, 82, 84, 87, 90-92, 94, 95, 97, 100, 94	Manufacture, summary	1304
Births to single women	88, 155	Woodpulp (see also Paper and pulp)	1186
Casarean section deliveries	81-93, 95-97	Foreign trade	1408, 1409
Characteristics, selected	91	Prices:	
First births	89	Import and export	771
Breast feeding	165	Producer indexes	769, 1178
Cancer	89	Production and consumption	1166
Contraceptive use	165	World production	1432
Criminal victimization	99	Wool:	
Deaths and death rates	265	Consumed in manufacturing	1327
Delivery procedures, births	108-110, 115, 117, 118	Farm income	1119
Diagnostic procedures, health	155	Foreign trade	1409
Disability days	160	Prices:	
Drug usage	172	Import	771
Education:		Production, world	1432
Adult education	260	Wool manufacturing industry	1304, 1328
Participant characteristics	259	Work and training programs	578
American College Testing program	226	Work stoppages	695
Attainment	198-200	Workers. See Employment and labor force.	
Labor force status	652	Workers' compensation program	126, 574, 577, 583, 612-614, 847
College enrollment	232-234	World, summary statistics	1216, 1224, 1235, 1237, 1239, 1240-1244, 1246-1252, 1432
By age	234	Armed Forces personnel	1437, 1439, 1442, 1444
By State	242	Comparative data (area, population, etc.)	1444
Employed students	240	Exports of manufactures, U.S. comparison	1315
Projections	234	Farm commodities	1143, 1464
College graduates	230	Foreign exchange rates	1471
Degrees conferred	252, 254	Merchant vessels	1089, 1091
Enrollment by level	191, 211	Military expenditures	530, 1477
High school graduates	230	Mineral production	1216, 1224, 1235, 1237, 1238, 1240-1244, 1246-1252
Carnegie units earned	224	U.S., as percent of world	1216
A&T scholastic aptitude tests	225	World Wars I and II, cost	535
Employed in Federal government	513	Worldwide tanker casualties	1088
Fertility, fertility rate	93, 95	Wyoming. See State data.	
Group quarters	73		
Homicides	266		
Hospital use	153, 154		
Householders	53, 55-61, 64, 66, 68, 69, 70-72		
Hysterectomy	155		
Income	742, 743		
Injury	161		
Labor force and employment:			

Y	Table	Z	Table
Yarn, thread, etc., manufacture	1304	Zaire. <i>See</i> Foreign countries.	
Employees	672, 1304	Zambia. <i>See</i> Foreign countries.	
Earnings	672	Zinc, summary	1209, 1210, 1215, 1216, 1218, 1220, 1250
Foreign trade	1408, 1409	Foreign trade	1218
Yemen. <i>See</i> Foreign countries.		Imports as percent of consumption	1220
Yogurt consumption	180	Prices	780, 1215, 1250
Youth employment programs	578	Production and value (mine and smelter)	1210, 1250
Yugoslavia. <i>See</i> Foreign countries.		Production, U.S. as percent of world	1216