

# Population

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Population Paper Listings (PPL) .....	1345	The phrase "population statistics" as used by the Census Bureau refers to much more than simply the "number of inhabitants" in an area. The Census Bureau provides census counts and current estimates of the number of inhabitants of the Nation, regions, States, cities, counties, and other areas. It also furnishes a wide variety of information on social and economic characteristics of the population, such as household composition, ethnicity, and income. In addition, the Census Bureau prepares in-depth reports on important social, economic, and demographic issues.	
Population Electronic Series (PE) .....	1350	These population statistics have vital public applications. The U.S. Constitution requires the use of census figures to apportion seats in the House of Representatives. The States use them when congressional and legislative district boundaries are being drawn, so that all residents are equally represented. Public	
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agencies at all levels of government require population data to use taxpayers' money wisely: for school construction, capital improvements, and location of all kinds of public facilities and for services that must be fine-tuned to population changes and movements.

Our economic life and the strength of our economy are closely tied to the use of population data. Population change affects such business activities as the production of homes and durable goods for new households, as well as health care and leisure products for the retired and elderly. The location of retail firms near their markets, the definition of sales territories, and the choice of what products and services to offer depend upon information about the population as potential consumers.

## Censuses and Surveys

The Census Bureau collects and publishes a variety of statistics about the people of the United States in two basic ways: the constitutionally required decennial census, taken in years ending in "0," that counts the population, and in surveys and other periodic programs that are used to estimate data between the censuses and to formulate projections. On the authorization of the appropriate local governments, the Bureau also conducts special censuses on a cost-reimbursable basis.

The population censuses and surveys are authorized by Title 13 of the United States Code, the statute under which the Census Bureau operates. Public compliance with the census is mandatory, under penalty of law, while response to the surveys is voluntary. In all cases, the confidentiality of the information collected about individuals and the households they live in is strictly protected by law, and there are heavy penalties for disclosure.

There have been decennial censuses ever since 1790. In recent years, certain questions have been asked for all persons (complete-count) to provide the precise data needed for congressional apportionment, legislative redistricting, and other purposes where units of analysis may be as small as a city block. Other questions have been asked for all persons in a fraction (sample) of the households; the resulting data are identified as sample data rather than actual counts and are published for larger geographic areas, such as census tracts, which contain between 2,500 and 8,000 persons.

The census also asked a number of complete-count and sample questions about the housing in which the people live, so that some of the census reports show population characteristics cross-tabulated by housing characteristics, such as renter-occupied units by race.

For information on the preparation, programs, and products of the 1990 census, see the 1990 Census chapter of this Catalog/Guide.

The Bureau's population censuses and surveys furnish information about the number and characteristics of the population. This information provides the basis for population estimates, projections and special studies, which are the subject of the data products described in this chapter. The Census Bureau also prepares reports on international population data, described in the International chapter.

In addition, the General and Reference chapter includes two sections—one for references, the other for data, each with titles in alphabetical order. Some products include information on population as well as other subjects, for example *Statistical Brief*, abstract number 90.5.

**For more recent references to population data products, see the abstract number 1200, the section entitled Data Products Issued October-December 1994 that follows the Introduction.** Listings of subsequent releases appear in the *Monthly Product Announcement* and the *Daily List* (see abstracts numbered 44 and 15.5, respectively).

## Individual Records from Censuses

Census schedules from 1790 through 1920 (though most of the 1890 records were badly damaged by fire in 1921; only fragments of the population schedules remain) are available on microfilm for public use at the National Archives, its regional centers, and many libraries. By law, records from subsequent censuses are confidential for 72 years, but individuals (or their authorized representatives) may apply to the Census Bureau for transcripts showing age, place of birth, citizenship, and other information for themselves. For more information, see page 4 in this Catalog/Guide and abstract number 2.8 in the General and Reference chapter.

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

## DATA PRODUCTS ISSUED OCTOBER-DECEMBER 1994

The following data products were issued during the last three months of 1994. Abstracts for some may appear in this chapter; generally, though, they were issued too late for an abstract to be prepared. **Unless noted otherwise, these data products**

**may still be available from the Government Printing Office (GPO). Orders should include the GPO Stock Number. However, availability is subject to change and reports may be superseded. For the latest ordering information, contact Customer Services, Bureau of the Census (301-457-4100).**

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

Reports carried in full or in part on CENDATA, our online information service, are identified by the word "CENDATA" in brackets at the end of the report listing.

## (1200)

**Population Paper Listings (PPL).** See abstract number 1345.

## Current Population Reports

### P20. Population Characteristics

479. School Enrollment—Social and Economic Characteristics of Students: October 1993. 142 pp. \$11. GPO Stock Number 803-005-00080-8.

### P70. Household Economic Studies

37. Dynamics of Economic Well Being: Health Insurance, 1990 to 1992 (Data From the Survey of Income and Program Participation). 66 pp. \$4.75. GPO Stock Number 803-044-00026-1.

39. Dollars for Scholars: Postsecondary Costs and Financing: 1990-1991. 76 pp. \$4.50. GPO Stock Number 803-044-00028-7.

📄 **Current Population Survey: March 1994 Annual Demographic File.** \$250. Available from Customer Services.

📄 **Population Electronic Series (PE).** See abstract number 1350.

## CENSUS OF POPULATION

A census of population has been taken every 10 years since 1790; the 21st census was conducted as of April 1, 1990. For products associated with the 1990 Census of Population and Housing, issued in July 1993 or later, as well as selected older 1990 census products, see the 1990 Census chapter in this Catalog/Guide. 1990 census products issued prior to July 1993 are described in the 1994 Catalog/Guide.

Most of the products associated with the 1980 Census of Population and Housing are described in the 1989 Catalog/Guide, with a few being described the 1994 Catalog/Guide.

*Census Advisory Committees of the African-American, American Indian and*

Figure 31. TABLE FROM CURRENT POPULATION REPORTS, THE HISPANIC POPULATION IN THE UNITED STATES: MARCH 1993. SERIES P-20, NO. 475

Table 2. Selected Economic Characteristics of All Persons and Hispanic Persons, by Type of Origin: March 1993—Continued

(For the United States. Numbers in thousands)

Characteristic	Mexican origin population		Puerto Rican origin population		Cuban origin population		Central and South American origin population		Other Hispanic origin population	
	Estimate	One standard error	Estimate	One standard error	Estimate	One standard error	Estimate	One standard error	Estimate	One standard error
<b>EARNINGS OF PERSONS IN 1992<sup>2</sup></b>										
Males year-round, full-time earnings . . .	2,380	69	318	28	211	23	561	37	280	27
Percent. . . . .	100.0	(X)	100.0	(X)	100.0	(X)	100.0	(X)	100.0	(X)
Less than \$10,000 . . . . .	14.4	1.17	5.6	2.09	6.8	2.81	9.0	1.96	8.6	2.71
\$10,000 to \$24,999 . . . . .	53.4	1.66	47.4	4.53	44.6	5.54	52.9	3.41	39.8	4.74
\$25,000 to \$49,999 . . . . .	27.4	1.48	38.1	4.41	31.8	5.19	31.4	3.17	38.3	4.70
\$50,000 or more . . . . .	4.9	0.9	11.8	2.58	16.2	4.17	15.4	3.1	23.5	5.2

Figure 32. CHART FROM CURRENT POPULATION REPORTS, POPULATION PROFILE. SERIES P-23, NO. 185

Population by Residence Type: 1950 to 1990

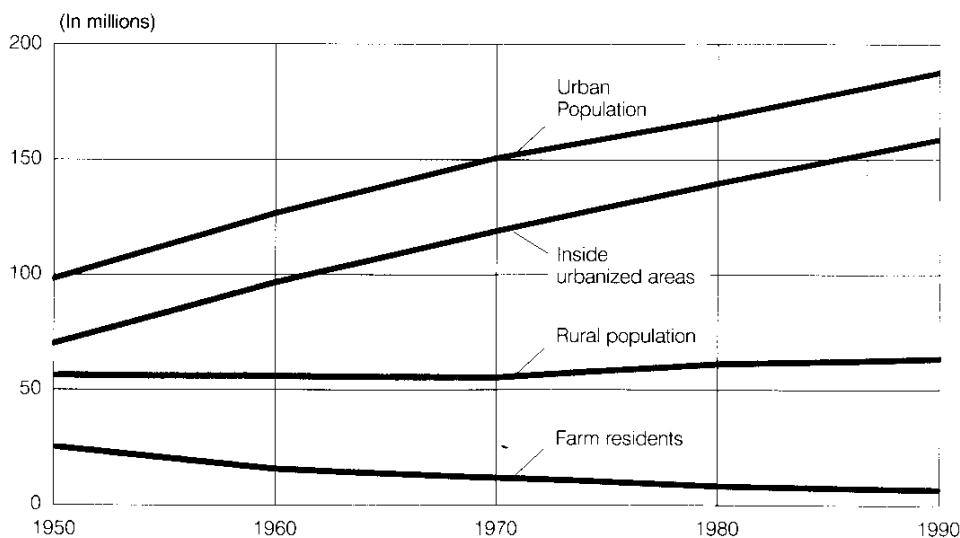


Figure 33. TABLE FROM CURRENT POPULATION REPORTS, POVERTY IN THE UNITED STATES: 1992. SERIES P-60, NO. 185

Table C. Percent of Persons in Poverty, by State: 1990, 1991, and 1992

State	1992		1991		1990		Three-year average 1990-1992		Average 1991-1992		Average 1990-1991		Difference in 2-year moving averages	
	Per- cent	Stand- ard error	Per- cent	Stand- ard error	Per- cent	Stand- ard error	Per- cent	Stand- ard error	Per- cent	Stand- ard error	Per- cent	Stand- ard error	Pov- erty rate	Stand- ard error
Alabama . . . . .	17.1	1.9	18.8	2.0	19.2	2.0	18.4	1.5	18.0	1.7	19.0	1.7	-1.0	1.4
Alaska . . . . .	10.0	1.5	11.8	1.6	11.4	1.6	11.1	1.1	10.9	1.3	11.6	1.3	-0.7	1.1
Arizona . . . . .	15.1	1.9	14.8	1.9	13.7	1.8	14.5	1.4	15.0	1.6	14.3	1.6	0.7	1.3
Arkansas . . . . .	17.4	1.9	17.3	1.9	19.6	2.0	18.1	1.4	17.4	1.6	18.5	1.7	-1.1	1.4
California . . . . .	15.8	0.7	15.7	0.7	13.9	0.7	15.1	0.5	15.8	0.6	14.8	0.6	*0.9	0.5
Colorado . . . . .	10.6	1.7	10.4	1.7	13.7	1.9	11.6	1.3	10.5	1.4	12.1	1.5	-1.6	1.3
Connecticut . . . . .	9.4	1.7	8.6	1.6	6.0	1.4	8.0	1.2	9.0	1.4	7.3	1.3	1.7	1.1
Delaware . . . . .	7.6	1.5	7.5	1.5	6.9	1.4	7.3	1.1	7.6	1.2	7.2	1.2	0.3	1.0
D.C. . . . .	20.3	2.6	18.6	2.5	21.1	2.5	20.0	1.9	19.5	2.2	19.9	2.1	-0.4	1.8
U.S. . . . .	15.1	0.9	15.1	0.9	14.4	0.9	15.0	0.8	15.1	0.8	14.8	0.8	0.3	0.6

*Alaska Native, Asian and Pacific Islander, and Hispanic Populations: Minutes and Reports of Committee Recommendations*

See abstract number 6.3 in the General and Reference chapter.

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

See abstract number 74 in the General and Reference chapter.

## CURRENT POPULATION DATA

This series of data products provides estimates of population size and characteristics, as well as population projections. It also includes various special studies.

Subscription information for the Current Population Report series is included in each report abstract and in appendix A.

### Survey Data

#### Current Population Survey

Much of the current population data is derived from the Current Population Survey (CPS), which is a sample household survey of the noninstitutional civilian population in the United States. Its primary task is to produce monthly statistics on unemployment and the labor force, which are published by the U.S. Bureau of Labor Statistics in its monthly bulletin *Employment and Earnings*.

The CPS also serves as a vehicle for supplemental studies on subjects other than employment, such as tobacco use and marital and birth history.

The data from CPS are available in reports and microdata files. From the basic and supplemental data, the Census Bureau issues three report series:

#### *P20, Population Characteristics*

#### *P23, Special Studies*

#### *P60, Consumer Income*

Users may order individual reports or arrange an annual subscription. The CPS microdata files are available on computer tape and CD-ROM.

#### Survey of Income Program Participation

The Survey of Income and Program Participation (SIPP) is sample household survey of the noninstitutional population in the United States conducted by the Census Bureau. The survey collects data from the same household over time, usually for 32 months. The survey's principal purpose is to provide estimates of money and in-kind income and participation in government programs. Recurrent questions focus on employment, types of income, and noncash benefits. Periodically, the survey also includes questions on other topics, such as

assets and liability, disability, and child care. From time to time, special supplemental questions also are asked.

The data from SIPP are available in reports and microdata files. The report series is:

#### *P70, Household Economic Studies*

Users may order individual reports or arrange an annual subscription. The microdata files are available on computer tape and CD-ROM.

### Population Estimates and Projections

The Census Bureau updates the population figures from the decennial Census of Population and Housing by issuing estimates in intervening years. The methods employed to make these estimates include the use of administrative records, such as those maintained by the U.S. Social Security Administration and the National Center for Health Statistics.

The Census Bureau also issues population projections. In large part, these projections are made by the use of statistical methods.

These population estimates and projections are available in reports and data files. The report series is:

#### *P25, Population Estimates and Projections*

Users may order individual reports or arrange an annual subscription. The data files are available on computer tape and diskette.

### Current Population Survey Data Files

Each monthly Current Population Survey (CPS) is the basis for a microdata file that presents information about individuals within households, with identification, such as name and address, removed. These computer tape files appear several months after each survey and provide basic labor force activity data which are collected each month plus any additional data collected in supplements to the survey. The supplemental data subjects are noted in figure 34, *Current Population Survey (CPS) Data Files*. The entries cover survey month, years in which the data were collected, and years for which the data are available.

In addition to the regular monthly CPS microdata files described in the first abstract below, microdata files providing estimates of after-tax money income and non-cash benefit values have been prepared. They are described in subsequent abstracts.

## New! (1202.1)

### *Current Population Survey, January-December 1968 to 1993*

*Data time span*—Monthly, 1968 to 1993. (Separate file for each month.)

*Geographic areas covered*—For survey years 1968 to 1972, regions, divisions, 19 States, 11 State groups, and 19 standard metropolitan statistical areas (SMSA's); for years 1973 to 1976, regions, divisions, 13 States, 10 State groups, and 34 SMSA's; for 1977 to 1985, regions, divisions, all States, and 44 SMSA's; and since 1985, regions, divisions, all States, 268 metropolitan areas (MA's), and 30 central cities in multi-central-city MA's.

*Subject content*—Contains microdata records (with identifiers removed) from approximately 57,000 households (in 1993) interviewed monthly on personal and labor force characteristics of the civilian noninstitutional population 15 years old and over. Personal data include age, sex, ethnicity, race, marital and family status, veteran status, and years of school completed. Labor force data include such items as type of employment (farm and nonfarm workers, persons self-employed, unpaid workers, and wage and salaried employees), occupation of worker and industry of employment, number of hours worked, and major activity last week. These statistics are available monthly from 1968 to the present. Since January 1980, data are also available for one quarter of the sample on usual hours worked and usual hourly and/or weekly earnings.

In addition to the personal and labor force data collected monthly, data on selected subjects are collected in specified months (see figure 34). These may be recurring or one-time supplements. For example, the March Current Population Survey file, often called the *Annual Demographic File* contains, in addition to the core topics that recur every month, economic details on employment that are used, for instance, in the annual report of the Bureau of Labor Statistics. (The March file also is available on CD-ROM. See abstract number 1202.5.)

Files containing supplemental data collected before 1978 are created only by special arrangement. However, once created, the file is available for purchase by other requesters at the standard charge. Since January 1978, public-use files are created automatically for all supplemental data collected, although there may be a substantial delay between collecting the data and releasing the file.

Within confidentiality restrictions, each household record includes geographic indicators for metropolitan/non-metropolitan, central city/noncentral city, farm/nonfarm, and MA size (if in an MA).

Figure 34. CURRENT POPULATION SURVEY (CPS) DATA FILES

Survey month	Topic	Years collected	Years available
Jan:	Job finding	1973	1973
	Job tenure and occupational mobility	1973, 1978, 1981, 1983, 1987, 1991	1973, 1978, 1981, 1983, 1987, 1991
	Displaced workers	1984, 1986, 1988, 1990, 1992	1984, 1986, 1988, 1990, 1992
	Job training	1983, 1984, 1991	1983, 1984, 1991
	Tobacco use (also see May and Sept.)	1993	—
	Housing tenure/children (also see July)	1972, 1974-1977	1972, 1974-1977
Feb:	Unemployment compensation (also see May, June, Aug., and Nov.)	1990, 1993	1990, 1993
	Displaced workers	1994	1994
March:	Demographic data (Annual Demographic File)	1968-1994	1968-1994
	CPS/Social Security summary earnings exact match	1978	1978
	After-tax money income estimates	1981-1986	1981-1986
	Value of noncash benefits	1980, 1982-1986	1980, 1982-1986
Apr:	Volunteer work	1974	1974
	Food stamp participation	1975-1977	1975-1977
	Swine flu immunization	1977	—
	Child support and alimony payments (March/April match)	1979, 1982, 1984, 1986, 1988, 1990, 1992, 1994	1979, 1982, 1984, 1986, 1988, 1990, 1992
	Immigration (also see June and Nov.)	1983	1983
	Immigration (April/March/June match)	1983	1983
	Veterans	1985	1985
	Employee benefits	1993	—
May:	Multiple job holding and premium pay	1969-1981, 1985, 1989, 1991	1969-1981, 1985, 1989, 1991
	Adult education	1969, 1972, 1975, 1978, 1981, 1984	1978, 1981, 1984
	Private household workers	1971	1971
	Post-secondary school enrollment	1974	1974
	Job search of the unemployed	1976	1976
	Job search of the employed	1977	1977
	Pension/retirement plan coverage (May/March/June match)	1979, 1983, 1988	1979, 1983, 1988
	Shift work/flexitime	1980, 1981, 1985, 1989, 1991	1980, 1981, 1985, 1989, 1991
	Employee benefits	1988	1988
	Volunteer workers	1989	1989
	Unemployment compensation (also see Feb., June, Aug., and Nov.)	1989	1989
	Tobacco use (also see Jan. and Sept.)	1993	—
June:	Fertility and birth expectations	1973-1988, 1990, 1992, 1994	1973-1977, 1979-1988, 1990, 1992
	Immigration (also see April and Nov.)	1986, 1988, 1991	1986, 1988, 1991
	Fertility and birth expectations (June/March match)	1983	1983
	Marriage and birth history	1971, 1975, 1980, 1985, 1990	1975, 1980, 1985, 1990
	Child care	1977, 1982	1977, 1982
	Marital history	1985, 1990	1985, 1990
	Emigration (also see July)	1988, 1991	—
	Unemployment compensation (also see Feb., May, Aug., and Nov.)	1993	1993
	Survey of languages	1975	1975
July:	Telephone availability (also see March (ADF) and Nov.)	1984-1994	1984-1993
	Emigration (also see June)	1987	—
	Housing tenure/children (also see Jan.)	1977, 1978	1977, 1978
	Food stamp participants	1977	1977
Aug:	School lunch program participants	1977	1977
	Smoking	1967-1968	1967-1968
	Retiree health insurance	1988, 1994	1988
	Unemployment compensation (see Feb., May, and Nov.)	1989, 1993	1989, 1993
	Receipt of pension benefits	1994	—
Sept:	Immunization	1969, 1977-1985	1969, 1977-1985
	Smoking	1985, 1989, 1990, 1992	1985, 1989, 1990
	Tobacco use (also see Jan. and May)	1992	—
	Veterans (also see Nov.)	1989, 1991, 1993	1989, 1991
Oct:	School enrollment	1968-1994	1968-1993
	Recent college graduates	1971-1972	—
	Post-secondary school enrollment (also see May)	1973	1973
Nov:	Voting	Every 2 years since 1968	1972-1992 (even years)
	Ethnic background and literacy	1969, 1979, 1989	1969, 1979, 1989
	Multiple job holding	1970	—
	Private household workers	1974	1974
	Telephone availability (also see March (ADF) and July)	1983-1994	1983-1993
	Veterans (also see Sept.)	1987	1987
	Immigration/emigration/language (see also Apr. and Jun.)	1989	1989
	Unemployment compensation (also see Feb., May, June, and Aug.)	1989, 1993	1989, 1993
Dec:	Farm wage workers	1971-1977, 1979-1987 (odd years)	1975-1987 (odd years)
	Food stamp participation	1975	1975
	Child care	1984	1984
	GED reciprocity	1986	—
	Receipt of pension benefits	1989	1989
	Lead paint hazard	1994	—

*Reference materials—Current Population Survey Technical Documentation* (specify month and year) contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

*The number of tapes will vary depending upon the density and blocking desired and the amount of supplemental data collected. Files include both the basic and, when collected, supplemental data (see figure 34). To obtain data files for 1967 to 1979, write to Chief, Systems and Programming Branch, Data User Services Division, Bureau of the Census, Washington, DC 20233. To obtain data files for 1980 to 1990, write to the Center for Electronic Records, National Archives (NSX), 8601 Adelphi Road, College Park, MD, 20740-6001, telephone 301-713-6630. To obtain data files for 1990 and later, contact Customer Services.*

## New! (1202.5)

### *Current Population Survey, March 1991-1993 on CD-ROM*

*Data time span*—1991 to 1993 (March of each year).

*Geographic areas covered*—Regions, divisions, States, 268 metropolitan areas (MA's), and 30 central cities in multi-central-city MA's.

*Subject content*—Provides the usual Current Population Survey (CPS) monthly labor force microdata (see abstract number 1202.1) and, in addition, provides supplemental data on work experience, income, noncash benefits, and migration. This file, also known as the *Annual Demographic File*, gives comprehensive information on the employment status, occupation, and industry of persons 15 years old and over. Additional data for persons 15 years old and older are available concerning weeks worked and hours per week worked, reason not working full time, total income and income components, and residence on March 1 in year of survey. Data on employment and income refer to the preceding year; demographic data refer to the time of the survey.

The file also contains data covering nine noncash income sources: food stamps, school lunch program, employer-provided group health insurance plan, employer-provided pension plan, personal health insurance, Medicaid, Medicare, CHAMPUS or military health care, and energy assistance.

Characteristics such as age, sex, race, Hispanic origin, and household relationship are shown for each person in the households enumerated.

*Reference materials—Current Population Survey, March 1991-1993 on CD-ROM Technical Documentation* contains descriptive information about the file and a record layout. One free copy accompanies each file order. When ordered separately, it is available for \$10 from Customer Services.

*One compact disc (CD-ROM). \$150. Order from Customer Services. See Ordering Products section.*

## Population Characteristics (P20)

The annual reports in this series contain data on geographic residence and mobility, school enrollment, marital status and living arrangements, households and families, the Black population, persons of Hispanic origin, and various other topics. Reports issued every two years present information on fertility, educational attainment, and on voter registration and participation.

## (1204.5)

### *The Asian and Pacific Islander Population in the United States: March 1991 and 1990 (P20-459)*

*Data time span*—1990 and 1991.

*Geographic areas covered*—United States and the Western region.

*Subject content*—Presents social and economic statistics for Asian and Pacific Islander populations. Data for the two groups are combined throughout the report.

Examples of social characteristics include age, sex, marital status, household relationship, and education. Economic characteristics include occupation and class of worker (private wage and salary workers, for instance), labor force status, employment, and income and poverty status.

For some of the topics above, tables show comparisons with total and White populations. Most tables include data for the West, the region with the largest Asian and Pacific Islander populations.

Other topics include tenure (that is, renters versus owners) and metropolitan residence.

NOTE—The 1990 data are not from the census, which provides separate statistics on such groups as Japanese Americans, Asian Indian Americans, and Hawaiians. All data for this report come from the March Annual Demographic File of the Current Population Survey.

*96 pp. 1992. \$7.*

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

*Annual subscription price \$101 for series P20, P23, and P60. Cite code CPCSI when placing order with GPO.*

## New! (1205.5)

### *The Hispanic Population in the United States: March 1992 (P20-465RV)*

*Data time span*—1992.

*Geographic areas covered and subject content*—Similar to P20-475, but for March 1992. See abstract number 1209.5.

*60 pp. 1993. \$3.75.*

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

*Annual subscription price \$101 for series P20, P23, and P60. Cite code CPCSI when placing order with GPO.*

## (1206.1)

### *Voting and Registration in the Election of November 1992 (P20-466)*

*Data time span*—November 1992, with limited data for presidential election years 1964 to 1988.

*Geographic areas covered*—United States, regions, divisions, and States.

*Subject content*—Provides data showing the number and changes in voter turnout and registration, cross-classifying voters and nonvoters by race, Hispanic origin, and socioeconomic characteristics, by sex and age group for the November 1992 election.

Data are based on persons of voting age in the Current Population Survey conducted two weeks after the election.

*104 pp. 1993. \$6.50.*

*Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services and in full or in part online (through CENDATA, see p. 2).*

*Annual subscription price \$101 for series P20, P23, and P60. Cite code CPCSI when placing subscription with GPO.*

## New! (1207)

### *Fertility of American Women: June 1992 (P20-470)*

*Data time span*—1992, with some comparative data for earlier years.

*Geographic areas covered*—United States and regions.

*Subject content*—Covers the childbearing experience and birth expectations of American women, based on the June 1992 Current Population Survey.

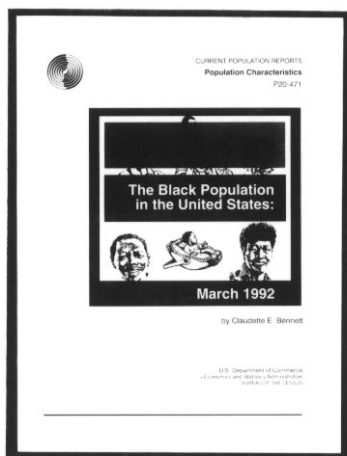
The report shows data on recent trends in birth expectations, births per 1,000 for women 15 to 44 years old by selected and socioeconomic characteristics, and labor force participation among women with infants.




Detailed tables show data on births to date and future and lifetime births expected per 1,000 women by residence, marital status, and selected socioeconomic characteristics. Data are similarly shown for children ever born per 1,000 women and for childless women ever married. Tables cover the noninstitutional civilian population and usually cross-classify subjects by age, race, and Hispanic origin. A new section in this report investigates trends in out-of-wedlock childbearing since the 1980's.

84 pp. 1993. \$5.50.

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

Annual subscription price \$101 for series P20, P23, and P60. Cite code CPCSI when placing subscription with GPO.



**New! (1207.5)**   

**The Black Population in the United States: March 1992 (P20-471)**

*Data time span*—1990 and 1992, with some comparative data for earlier years.

*Geographic areas covered*—United States and regions.

*Subject content*—Provides statistics on the demographic, social, and economic status of the Black population. The data cover population growth, marital status, family composition, educational attainment, living arrangements of children, employment, income, earnings, poverty status, and tenure of householders.

The report highlights comparisons and changes in the social and economic conditions of Blacks. For example, the report presents information on the labor force participation rates of Black men and women since 1980. Additional tables provide cross-tabulations of median family income by family type, number of earners in families, earner status of the wife, and age of

the householder in families. Earnings of year-round, full-time workers by educational attainment and sex are also shown. In addition, tables give data on selected characteristics for both persons and families below the poverty level for the years 1974, 1979, 1982, 1989, and 1991.

The report also includes the number of Black households and average household size for 1960, 1970, 1980, 1990, and 1992. High school graduation rates in 1992 for persons 25 years old and 25 to 34 years, by sex and race are also presented.

112 pp. 1993. \$7.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services and in full or in part online (through CENDATA, see p. 2).

Annual subscription price \$101 for series P20, P23, and P60. Cite code CPCSI when placing subscription with GPO.

**New! (1208)**  

**Residents of Farms and Rural Areas: 1991 (P20-472)**

*Data time span*—1991, with some comparative data for earlier years.

*Geographic areas covered*—United States and regions.

*Subject content*—Contains statistics on the demographic, geographic, social, and economic characteristics of the rural and farm population of the United States.

Data are included on the rural and farm population by age, sex, race, Hispanic origin, and employment status. Detailed data are provided on industry, occupation, and class of worker status of employed rural and farm residents by age and sex. The report also includes data for farm residents on marital status, household and family composition, and income and poverty.

This report was prepared cooperatively by the Bureau of the Census and the Economic Research Service, U.S. Department of Agriculture.




NOTE—This report is being discontinued with the 1991 issue. Earlier editions of this report were issued in the P27 series.

The U.S. Dept. of Agriculture is currently publishing a periodic report entitled "Farm Entrepreneurial Population." For information about this report, contact Margaret Butler, 202-219-0535.

64 pp. 1993. \$4.

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

Annual subscription price \$101 for series P20, P23, and P60. Cite Code CPCSI when placing order with GPO.

**New! (1208.5)**   

**Geographical Mobility: March 1991 to March 1992 (P20-473)**

*Data time span*—1991 to 1992, with some comparative data for earlier years.

*Geographic areas covered*—United States and regions.




*Subject content*—Presents information on the mobility of the U.S. population one year old and over. Data are provided for non-movers; movers within and between counties, States, and regions; movers from abroad; movers within and between metropolitan and nonmetropolitan areas; and movers within and between central cities and suburbs of metropolitan statistical areas.

Mobility data are presented by one or more of the following social and economic characteristics: sex, age, race, Hispanic origin, relationship to householder, type of residence, years of school completed, marital status, employment status, major occupation and industry group, and income.

197 pp. 1993. \$13.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services and in full or in part online (through CENDATA, see p. 2).

Annual subscription price \$101 for series P20, P23, and P60. Cite code CPCSI when placing subscription with GPO.

**New! (1209)**   

**School Enrollment—Social and Economic Characteristics of Students: October 1992 (P20-474)**

*Data time span*—October 1992, with some comparative data for earlier years.

*Geographic areas covered*—United States.

*Subject content*—Presents data on trends in school and college enrollment. Based on the Current Population Survey, the majority of the tables are limited to enrollment of the civilian noninstitutional population three years old and over in regular schools, that is, nursery school, kindergarten, elementary school, high school, college and professional school. They exclude enrollment in special schools, vocational schools, and adult education classes. One table contains data on vocational course enrollment.

Detailed data are provided by year or level of school in which enrolled by one or more of the following: age, race, Hispanic origin, sex, metropolitan status, family income, marital status, employment status, education of householder, and public or private school. In addition, for college students there is information on full-time status and type of school (2 year/4 year).




This is part of a series of annual reports begun in the 1940's.

148 pp. 1993. \$10.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services and in full or in part online (through CEN DATA, see p. 2).

Annual subscription price \$101 for series P20, P23, and P60. Cite code CPCSI when placing subscription with GPO.

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**New! (1209.5)**   

**The Hispanic Population in the United States: March 1993 (P20-475)**

Data time span—1993, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents information on the total Hispanic origin population and its subgroups—Mexicans, Puerto Ricans, Cubans, Central and South Americans, and other persons of Hispanic origin. Tables also show comparable data for the total population, the Hispanic origin population, the non-Hispanic population, and the non-Hispanic White population. Two time series tables show selected social and economic characteristics dating back to the March 1983 Current Population Survey.

The social and economic characteristics presented include age, sex, marital status, and educational attainment, occupation, employment status, family composition and size, and income and poverty status.




The report also includes data on housing tenure, availability of telephone, and income of Hispanic households.

50 pp. 1994. \$3.75.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services and in full or in part online (through CEN DATA, see p. 2).

Annual subscription price \$101 for series P20, P23, and P60. Cite code CPCSI when placing subscription with GPO.

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**New! (1210)**   

**Educational Attainment in the United States: March 1993 and 1992 (P20-476)**

Data time span—1940 to 1993.

Geographic areas covered—United States, regions, States, and metropolitan statistical areas (MSA's).

Subject content—Presents data on years of school completed for persons in the United States.

Detailed data are provided for selected age groups on years of school completed, classified by one or more of the following: age, race, Hispanic origin, sex, and metropolitan and nonmetropolitan residence. A table is included showing education of husband by education of wife. Summary data

are shown on years of school completed by persons 14 years old and over, by age, sex, race, and Hispanic origin, and for persons 25 years old and over completing high school and college from 1940 to 1991.



Most tables focus on the nation or regions. Several tables show high school and college completion levels for States and large metropolitan statistical areas.

130 pp. 1994. \$8.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services and in full or in part online (through CEN DATA, see p. 2).

Annual subscription price \$101 for series P20, P23, and P60. Cite code CPCSI when placing subscription with GPO.

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**New! (1210.5)**  

**Household and Family Characteristics: March 1993 (P20-477)**

Data time span—1993, with some comparative data for earlier years.

Geographic areas covered—United States.

Subject content—Presents statistics on selected characteristics of households and families. The report contains statistics on the types of households cross-classified by age, sex, race, and Hispanic origin of the householder.

The report also includes statistics on types of family households, which are cross-classified by age, race, and Hispanic origin of householder, presence and age of own children, and by the age and sex of family members.




In addition, the report provides statistics on household and family size and composition, as well as data on single-parent situations.

226 pp. 1994. \$14.

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

Annual subscription price \$101 for series P20, P23, and P60. Cite code CPCSI when placing subscription with GPO.

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**New! (1211)**   

**Marital Status and Living Arrangements: March 1993 (P20-478)**

Data time span—March 1993.

Geographic areas covered—United States.

Subject content—Features detailed statistics on marital status and living arrangements. The report covers such items as the proportion of adults that have never married, the estimated median age of first marriage, unmarried couples, persons living alone, living arrangements of the elderly, and children living with only one parent or with grandparents. The report also includes

children by selected characteristics of their parents and family status of persons under 15 years old and 15 years old and over. Data are presented by age, sex, race, and Hispanic origin.

110 pp. 1994. \$7.



Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services and in full or in part online (through CEN DATA, see p. 2).

Annual subscription price \$101 for series P20, P23, and P60. Cite code CPCSI when placing subscription with GPO.

**Special Studies (P23)**

Information pertaining to methods, concepts, or specialized data is furnished in these publications. In addition, this series includes occasional reports on family life, women, voter turnout, computer use, and other topics.

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**New! (1265)**  

**Population Profile of the United States: 1993 (P23-185)**

Data time span—1987 to 1993.

Geographic areas covered—United States.

Subject content—Presents, in succinct style and accompanied by illustrative graphs and tables, information on a variety of demographic, social, and economic topics. The report provides sources of additional information, including the names of subject specialists and their telephone numbers.

The report contains information on households and families; marital status and living arrangements; marriage, divorce, and remarriage; family break-up; geographic mobility; school enrollment; educational attainment; labor force and occupation; money income; poverty; government program participation; and health insurance. In addition, information is furnished on national, State, and urban/rural population, as well as on the Black, Hispanic origin, Asian and Pacific Islander, foreign-born, and elderly population.




The statistics are based on the 1990 Census of Population and Housing, the Current Population Survey (CPS), and the Survey of Income and Program Participation (SIPP).

64 pp. 1993. \$8.50.

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

Annual subscription price \$101 for series P20, P23, and P60. Cite code CPCSI when placing order with GPO.

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**New! (1266)**   

**Standardization and Decomposition of Rates: A User's Manual (P23-186)**



*Subject content*—Designed to impart a working knowledge of the application of the techniques of "standardization and decomposition" and interpretation of results without getting the reader lost in the technical mathematical derivations. The techniques are illustrated by numerous examples from current journals, and extensive computer programs in FORTRAN language are provided for routine applications. Demographers and other social scientists have traditionally used the technique of direct standardization to eliminate the compositional effects (of age and sex, for example) from the overall rates (say, crude death rates) in two or more populations.

Decomposition, on the other hand, deals with finding the additive contributions of the differences in the compositional or rate factors (say, age, sex, and age-sex-specific death rates) in two populations to the difference in their overall rates (crude death rates, for example). The subjects of standardization and decomposition are strictly linked and, logically, one cannot be treated independently of the other.

The report provides methodologies for handling this dual problem of standardization and decomposition corresponding to any number of factors as well as any number of populations, for a variety of relationships of the factors with the overall rate (for example, the rate as the product of several factors) including the rate from cross-classified data.

The problem of decomposition is different from the problem of regression analysis. For example, it is very likely that, in a regression analysis, a person's poverty status would be explained significantly by race, but that the difference in the race composition in two years would not be an important factor in explaining the difference in the poverty rates in those years.

Again, the method of decomposition in the report decomposes the difference between two rates into additive main effects and does not involve any interaction effects. This should be a desirable aspect in a decomposition problem because it lends itself to easier and simpler interpretations of the results.

NOTE—For information on diskette version contact Marie Pees, 301-457-2447.

145 pp. 1993. \$10.

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

Annual subscription price \$101 for series P20, P23, and P60. Cite code CPCSI when placing order with GPO.

## New! (1267)

### *How We're Changing—Demographic State of the Nation: 1994 (P23-187)*

*Data time span*—1989 to 1993, with some comparative data for earlier years.

*Geographic areas covered*—United States and regions.

*Subject content*—Provides a two-color illustrated overview giving data on selected topics, including education, childbearing, migration, farm residence, voting, child care, income, poverty, homeownership, and housing affordability.

The data provided are from the Current Population Survey, the Survey of Income and Program Participation, and the American Housing Survey. Also included is a telephone contact list of specialists on particular topics.

4 pp. 1994. \$1.

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

Annual subscription price \$101 for series P20, P23, and P60. Cite code CPCSI when placing order with GPO.

## Population Estimates and Projections (P25)

One of the Census Bureau's programs is the updating of population figures between censuses. The data presented in this section includes estimates and/or projections for one or more of following geographic entities: the United States, States, metropolitan areas, counties, minor civil divisions, and places. This section also includes estimates of housing units and households for States.

The estimates for counties were prepared by the Census Bureau in cooperation with the Federal-State Cooperative Program for Local Population Estimates.

## (1290)

### *U. S. Population Estimates, by Age, Sex, Race, and Hispanic Origin: 1980 to 1991 (P25-1095)*

*Data time span*—1980 to 1991, with some comparative data for earlier years.

*Geographic areas covered*—United States.

*Subject content*—Presents annual estimates of the resident population of the United States by single years of age to 64, five-year age groups from 66 to 99, as well as a figure for persons 100 years of age and over, by sex, race, and Hispanic origin.

Also shown is an analysis of the year-to-year change in the population of the United States from 1980 through 1991 and its major components of population change such as births, deaths, and net immigration.

The 1986 to 1989 data in this report supersede the figures published in Current Population Reports, Series P25-1057. Users should continue to refer to P25-1045 for a more complete description of the methodology and a detailed analysis of historical population trends through 1988.

52 pp. 1993. \$3.75.

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

Annual subscription price \$30 for series P25. Cite code CPECP when placing subscription with GPO.

## New! (1291)

### *Population Projections of the United States, by Age, Sex, Race, and Hispanic Origin: 1993 to 2050 (P25-1104)*

*Data time span*—1993 to 2050.

*Geographic areas covered*—United States.

*Subject content*—Presents population projections by age, sex, race, and Hispanic origin for 1993 to 2050. These are based on the July 1, 1992 population estimates and race definitions and are projected using a cohort-component method with alternative assumptions on fertility, mortality, and net immigration levels. Selected information from 10 alternative series is included. Using the middle assumptions for these components, the report includes data by single years of age to 64, five-year age groups from 65 to 99, as well as for persons 100 years of age and over. Many tables give data for total population; White; Black; American Indian, Eskimo, and Aleut; Asian and Pacific Islander; and Hispanic origin groups.

120 pp. 1993. \$8.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services and in full or in part online (through CENDATA, see p. 2).

Annual subscription price \$30 for series P25. Cite code CPECP when placing subscription with GPO.

## New! (1293)

### *Estimates of the Population of the United States to September 1, 1994 (P25-Nos. 1105-1124, selectively)*

*Data time span*—1980 to 1994.

*Geographic areas covered*—United States.

*Subject content*—Shows the total population including Armed Forces overseas, the resident population, and the civilian population. A graph showing components of population change by month is also included.

A series of monthly reports in progress. Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services.

Annual subscription price \$30 for series P25. Cite code CPECP when placing subscription with GPO.

- No. 1105. July 1, 1993. 2 pp. \$1.  
 No. 1107. August 1, 1993. 2 pp. \$1.  
 No. 1109. September 1, 1993. 2 pp. \$1.  
 No. 1110. October 1, 1993. 2 pp. \$1.  
 No. 1112. November 1, 1993. 2 pp. \$1.  
 No. 1113. December 1, 1993. 2 pp. \$1.  
 No. 1114. January 1, 1994. 2 pp. \$1.  
 No. 1115. February 1, 1994. 2 pp. \$1.  
 No. 1116. March 1, 1994. 2 pp. \$1.  
 No. 1118. April 1, 1994. 2 pp. \$1.  
 No. 1119. May 1, 1994. 2 pp. \$1.  
 No. 1120. June 1, 1994. 2 pp. \$1.  
 No. 1121. July 1, 1994. 2 pp. \$1.  
 No. 1122. August 1, 1994. 2 pp. \$1.  
 No. 1124. September 1, 1994. 2 pp. \$1.

## New! (1294)

### State Population Estimates by Age and Sex: 1980 to 1992 (P25-1106)

Data time span—1980 through 1992.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Provides population totals in States and larger areas for April 1980 through July 1992. Figures for April 1980 and April 1990 are actual counts; figures for the other years are July estimates. For each year between the censuses, this report shows totals for the resident population in six age groups for States and larger areas.

Yet for all these areas, the report focuses on the April 1990 census and July estimates for 1990 through 1992. These data apply to totals only in the civilian population. However, for the resident population, the report tabulates sex by age in 18 categories.

Data on the resident population in each area also include components of change, with separate statistics on movements overseas by Armed Forces personnel and civilian citizens who are Federal employees.

103 pp. 1994. \$7.50.

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

Annual subscription price \$30 for series P25. Cite code CPECP when placing order with GPO.

## New! (1298)

### Population Estimates for Counties and Metropolitan Areas: July 1, 1991 (P25-1108)

Data time span—1990 and 1991.

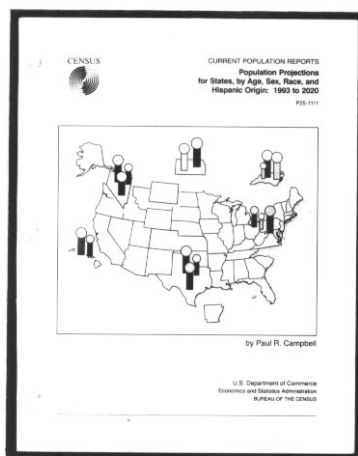
Geographic areas covered—TMetropolitan areas (MA's) and their component counties; New England County Metropolitan Areas (NECMA's) and their component counties; and counties.

Subject content—Presents, for the number of inhabitants, counts from the 1990 census and estimates for July 1, 1991, noting the change that took place. For counties, the report also includes the components of that change, with separate statistics for births and deaths. In addition, the report ranks metropolitan areas by population.

68 pp. 1994. \$4.25.

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

Annual subscription price \$30 for series P25. Cite code CPECP when placing order with GPO.



## New! (1300)

### Population Projections for States, by Age, Sex, Race, and Hispanic Origin: 1993 to 2020 (P25-1111)

Data time span—1990 to 2020.

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Presents projections of the population of States and larger areas by race and Hispanic origin for July 1, 1993 to 2020. The report gives four alternate series projections for the years 1993 to 2000, 2005, 2010, 2015, and 2020. It also includes for each area the components of change in the total population. The 1990 census data are also shown.

The projections are based on the 1992 estimates of the population of States and were prepared using a cohort-component technique. The assumptions concerning

fertility, mortality and international migration are consistent with the middle series of the national population projections published in Series P25-1104 (see abstract number 1291). They assume a slight increase in the levels of fertility, regular improvements in mortality, and annual levels of net immigration amounting to 880,000 persons.

Two of the migration assumptions in these State projections are based on the annual State-to-State migration flows of migrants developed from annual administrative data for the years 1975 through 1992. Another assumption is based on economic projections prepared by the Bureau of Economic Analysis and assumes zero net internal migration.

80 pp. 1994. \$5.

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

Annual subscription price \$30 for series P25. Cite code CPECP when placing subscription with GPO.

## New! (1303)

### Projections of the Voting-Age Population for States: November 1994 (P25-1117)

Data time span—1930 to 1994. (See below.)

Geographic areas covered—United States, regions, divisions, and States.

Subject content—Furnishes projections of the population of voting age as of November 1, 1994 by sex by broad age groups. The report also provides 1994 projections of the voting age population by race (White, Black, other races) and by Hispanic origin. In addition, the report includes estimates of the population of voting age for 1984, 1986, 1988, 1990, and 1992; and percent casting votes for U.S. Representatives for 1990 and 1992, and for President and U.S. Representatives in the United States since 1930.

A discussion is included on the general trends of the Nation's voting age population, minority populations, and voter participation.

18 pp. 1994. \$1.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services and in full or in part online (through CENDATA, see p. 2).

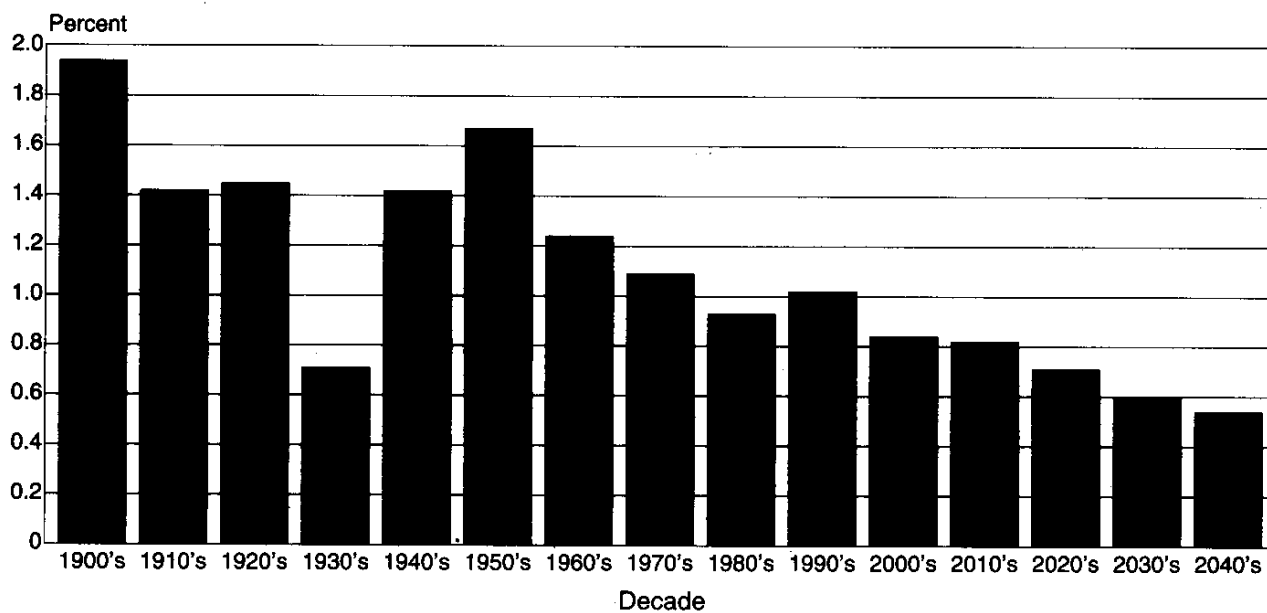
Annual subscription price \$30 for series P25. Cite code CPECP when placing subscription with GPO.

## New! (1345)

### Population Paper Listings (PPL)

Figure 35. **FIGURE FROM CURRENT POPULATION REPORTS, POPULATION PROJECTIONS OF THE UNITED STATES BY AGE, SEX, RACE, AND HISPANIC ORIGIN: 1993 TO 2050, SERIES P-25, NO. 1104**

Figure 5.  
**Average Annual Percent Change in Population  
During Decade: 1900 to 2050**  
(Middle series for 1990's and beyond)



Note: 1900 through 1940 excludes Alaska and Hawaii.  
Source: Table D.

Figure 36. **TABLE FROM CURRENT POPULATION REPORTS, THE DIVERSE LIVING ARRANGEMENTS OF CHILDREN: SUMMER 1991, SERIES P-70, NO. 38**

**Table 7. Children Living in Extended Families, by Relationship of Household Members to Child, Race, and Hispanic Origin: Summer 1991**

[Numbers in thousands]

Living arrangements	Children living with one or both parents									
	Total		Two parents		One parent					
					Total		Mother only		Father only	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All races	63,754	100.0	47,826	100.0	15,748	100.0	13,955	100.0	1,793	100.0
Children living in an extended household	7,951	12.5	3,235	6.8	4,716	29.9	4,092	29.3	624	34.8
Relationship of extended household members to child:										
Relatives only	5,749	9.0	2,594	5.4	3,155	20.0	2,803	20.1	352	19.6
Nonrelatives only	1,891	3.0	542	1.1	1,349	8.6	1,099	7.9	250	13.9
Both	313	0.5	100	-	213	1.4	191	1.4	22	1.2
White	50,914	100.0	40,995	100.0	9,919	100.0	8,503	100.0	1,416	100.0
Children living in an extended household	5,240	10.2	2,350	5.7	2,861	28.8	2,382	28.0	479	33.8

*Data time span*—Time period varies among listings and includes years between 1980 and 1990 and after 1990, with data for the census years for comparison.

*Geographic areas covered*—Geographic coverage varies among the listings and includes the United States, regions, divisions, States, metropolitan areas (MA's), counties, county subdivisions, and incorporated and other places. In general, this series includes more local statistics than most survey data products.

*Subject content*—Provides population estimates, projections, and other listings. These computer printouts (sometimes also available on diskette) show the number of persons, with some tables including such topics as age, sex, race, and Hispanic origin. Data come mainly from surveys of the population.

NOTE—For paper listings from diskettes with a focus on the 1990 census, see *Selected Population and Housing Data Paper Listings (1990 CPH-L)* (abstract number 1608.5).

*A series of paper listings (that is, printouts of statistical tables) in progress. (In some instances, the listings also are offered on diskette, generally in ASCII. For diskette ordering information, contact the office noted below.) Published beginning in 1991. Pages and prices vary. Not available on microfiche.*

Available from Population Statistical Information Office, Bureau of the Census, Washington, DC 20233-3400, telephone 301-457-2422. Checks should be made payable to "Commerce-Census".

- PPL-1. Intercensal County Population Estimates: 1980 to 1990.** 75 pp. \$25. Also available on diskette.
- PPL-2. 1992 Population Estimates for Metropolitan Areas and Incorporated Cities.** In two tables: No. 1. Population Estimates for Metropolitan Areas by Population Rank: 1992. No. 2. Population Estimates for Cities with Population Greater than 100,000, Population Rank: 1992. 10 pp. \$10. Also available on diskette.
- PPL-3. Estimates of Resident Population of States and Counties: April 1990 to July 1992.** 68 pp. \$20. Also available on diskette.
- PPL-4. Incorporated Places Estimated to Have 10,000 or More Persons as of July 1, 1992.** (Alphabetical by State). 67 pp. \$20. Also available on diskette.
- PPL-5. July 1, 1992 Population Estimates for Places.** (Sorted alphabetically within State). 412 pp. \$78. Not available on diskette.
- PPL-6. July 1, 1992 Population Estimates for Minor Civil Divisions.** (Sorted alphabetically within county). 427 pp. \$78. Not available on diskette.
- PPL-7. July 1, 1992 Population Estimates for Counties, Including Components of Change.** (Sorted alphabetically by county within State). 95 pp. \$25. Not available on diskette.

**PPL-8. U.S. Population Estimates by Age, Sex, Race, and Hispanic Origin: 1990 to 1993.** 25 pp. \$10. Not available on diskette.

**PPL-9. Estimates of Housing Units, Households, and Persons in Households for States: 1990, 1991, 1992, and 1993, and Percent Change (1990-1993).** 6 pp. \$10. Also available on diskette. Cite as PPL-9 when ordering on paper but as PE-17 when ordering on diskette.

**PPL-11. Special Censuses, 1986-1989.** 6 pp. \$10. Not available on diskette.

**PPL-12. Population of Counties by Decennial Census: 1900 to 1990.** 55 pp. \$20. Not available on diskette.

**PPL-13. Special Censuses, July 1, 1978 to December 31, 1979.** 6 pp. \$10. Not available on diskette.

## New! (1350)

### Population Electronic Series (PE)

*Data time span*—1980 through 2050.

*Geographic areas covered*—Geographic coverage varies among the data files and includes the United States, States, counties, selected minor civil divisions (MCD's), and incorporated places.

*Subject content*—Presents population estimates and projections, as well as some data on components of change and on the number of housing units and households. Many of the subjects are cross-classified by age, sex, race, and Hispanic origin.

NOTE—Some of these data files are similar to reports issued in the P25 series. See abstract numbers 1290 to 1303.

*Diskette or computer tape. A series of data files in progress. Released beginning in 1992. For price and ordering information, call 301-457-2422; or write to: U.S. Bureau of the Census, Population Division, Statistical Information Staff, Washington, DC 20233-8800. Checks should be made payable to "Commerce-Census".*

- 1. 1980-1990 County Components of Change File.** Diskette.
- 2. Revised Estimates of the Population of Counties by Age, Sex, and Race: 1980 to 1989.** Prepared for the National Cancer Institute (NCI). Computer tape.
- 3. National Projections, Middle Series Data From P25-1092 Covering Years 1992-2050.** Superseded by number 6.
- 4. National Projections, All (10) Series Data From P25-1092 Covering Years 1992-2050.** Superseded by number 8.
- 5. State Intercensal Estimates by Age, Sex, Race, Hispanic Origin, July 1, 1981 to July 1, 1989.** Diskette.
- 6. National Projections, Middle Series Data From P25-1104 Covering Years 1993-2050.** Diskette.
- 7. Vital Rates (Fertility Rates, Life Tables, Immigration).** Companion to number 6. Diskette.
- 8. National Projections, All (10) Series Data From P25-1104 Covering Years 1993-2050.** Computer tape.

**9. Estimates of the Population of Counties by Age, Sex, and Race: 1991.** Prepared for the National Cancer Institute (NCI). See number 16 for State estimates. Computer tape.

**10. U.S. Population Estimates by Age, Sex, Race, and Hispanic Origin.** Diskette. Consists of seven files, each of which is available separately: No. 1. Resident Population: April 1, 1980 to April 1, 1990. No. 2. Resident Population Plus Armed Forces Overseas: April 1, 1980 to April 1, 1990. No. 3. Civilian Population: April 1, 1980 to April 1, 1990. No. 4. Resident Population: April 1, 1990 to Latest Month Available. No. 5. Resident Population Plus Armed Forces Overseas: April 1, 1990 to Latest Month Available. No. 6. Civilian Population: April 1, 1990 to Latest Month Available. No. 7. Civilian Noninstitutional Population: April 1, 1990 to Latest Month Available.

**11. U.S. Population Estimates by Age, Sex, and Race: 1900-1979 (Lotus 1-2-3 Diskette File).** Diskette.

**12. 1992 Population Estimates for States, Counties, Minor Civil Divisions (for Which the Census Bureau Makes Estimates), and Incorporated Places.** Diskette.

**13. Population Projections for States by Age, Sex, Race, and Hispanic Origin: 1993 to 2020—Detailed Results for All States: Series A—Preferred.** Diskette.

**14. Population Projections for States by Age, Sex, Race, and Hispanic Origin: 1993 to 2020—Detailed Results for Each State: Series A, B, C, and D.** Diskette.

**15. Population Projections for States by Age, Sex, Race, and Hispanic Origin: 1993 to 2020—Detailed Results for All States/All Series (A, B, C, and D).** Computer tape.




**16. 1991 Estimates of the Population of States by Age, Sex, Race, and Hispanic origin.** See number 9 for county estimates. Diskette.

**17. 1993 State Population, Housing Unit, and Household Estimates; and 1992 Estimates for Puerto Rico Municipios.** Diskette. Consists of 4 files: No. 1. Estimates of Resident Population of States by Selected Age Groups: April 1, 1990 (MARS) and July 1, 1993. No. 2. Estimates of Resident Population of States: July 1, 1991 to 1993; and July 1, 1992 to July 1, 1993 Components of Change. No. 3. Estimates of Housing Units, Households, and Persons in Households for States: July 1, 1993. No. 4. Estimates of the Resident Population of Puerto Rico Municipios: July 1, 1992 and Components of Change Since 1990.

**18. Population of Counties by Decennial Census: 1900 to 1990.** Diskette.

## Consumer Income (P60)

Information concerning families, individuals, and households at various income levels is presented in this group of reports. Data are also presented on noncash benefits and the relationship of income to age, sex, race, family size, education, occupation, work experience, and other characteristics. The letters "RD" for reports occasionally issued in this and other series refer to "research and development." Such reports use an experimental approach.

New! (1335)   

**Money Income of Households, Families, and Persons in the United States: 1992 (P60-184)**

*Data time span*—1992, with some comparative data for earlier years.



*Geographic areas covered*—United States, regions, and States.

*Subject content*—Presents data on total income in current and constant dollars and summary measures (means, medians, and distributions) of income of households, families, unrelated individuals, and persons. The report—mainly for the United States as a whole—relates income to various demographic characteristics of households, families, and persons. For example, tables include type of income, along with data on age and years of school completed, work experience, and occupation for persons. In addition, the report covers type and size of families and households as well as number of earners. The report cross-classifies these social and economic subjects by sex, race, and Hispanic origin.

290 pp. 1993. \$19.

*Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services and in full or in part online (through CENDATA, see p. 2).*

*Annual subscription price \$101 for series P20, P23, and P60. Cite code CPCSI when placing subscription with GPO.*

**New! (1356)**  

**Poverty in the United States: 1992 (P60-185)**

*Data time span*—1992, with some comparative figures dating from 1959.

*Geographic areas covered*—United States, regions, and States.

*Subject content*—Provides detailed social and economic statistics for the population below the poverty level based on the March 1993 Current Population Survey. The report also contains statistics on transitions into and out of poverty, which are based on data from the 1990 panel of the Survey of Income and Program Participation (SIPP). Data are presented by selected characteristics such as race, sex, family relationship, residence, education, work experience, type and source of income, and Hispanic origin. Comparative data are presented on poverty status by selected characteristics for persons and families, by race and type of family.

Trends in poverty population are shown, and information on the poverty status of persons and families by selected socioeconomic characteristics is provided. Examples of this information include income deficit for families and unrelated individuals below the poverty level by sex and race of

householder; poverty status of women and children by race; work experience of persons 16 years old and over by age, sex, and race; and number of children under 18 years old in families by age, sex, and race of householder.



The report also contains information on health insurance coverage, by poverty status.

Additional information is furnished on the definition of poverty, changes in the consumer price index and the average poverty threshold for a nonfarm family of four, and income thresholds by size of family and number of related children under 18 years old.

236 pp. 1993. \$15.

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

*Annual subscription price \$101 for series P20, P23, and P60. Cite code CPCSI when placing subscription with GPO.*

**New! (1357)**  

**Measuring the Effect of Benefits and Taxes on Income and Poverty: 1992 (P60-186RD)**

*Data time span*—1992.

*Geographic areas covered*—United States and regions.

*Subject content*—Presents income summary data for households by household composition, race and Hispanic origin; and poverty data for persons by family composition, age, education, and work experience. This report brings together benefit and tax data using a consistent valuation and tax model over the entire time period for which these data exist.

Household and person characteristics presented in the report include White, Black, and Hispanic origin; presence of related children under 18 years old by type of household, such as married couples and female householder, no husband present; and householders age 65 years and over.

Data are based on experimental techniques that allocate income values to selected noncash benefits, such as Medicare and Medicaid coverage, school lunches, food stamps, rent subsidies, employer contributions to health insurance, and the income flow acquired from home equity. The report presents poverty data and income summary measures using a progressive approach of subtracting from, and adding to, the current income definition various components of income, benefits, and taxes.

154 pp. 1993. \$11.

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

*Annual subscription price \$101 for series P20, P23, and P60. Cite code CPCSI when placing subscription with GPO.*

**Household Economic Studies (P70)**

This summary data series and the associated microdata files feature statistics over time on the economic status of households and its relationship to social characteristics and to benefits received. The data are obtained from the monthly Survey of Income and Program Participation (SIPP).

**(1415)**  

**Transitions in Income and Poverty Status: 1987-88 (Survey of Income and Program Participation (SIPP)) (P70-24)**

*Data time span*—1987 and 1988.

*Geographic areas covered*—United States.

*Subject content*—Provides data on income and poverty, using a new method that emphasizes changes from one year to the next.

Tables show separate statistics on the poor (and near poor). They also profile the poor as part of the population. The data on income and poverty are shown by age, race, Hispanic origin, marriage and family status, as well as work experience for men and women. Poverty tables include participation in assistance programs.

Most of the statistics were collected from persons interviewed in all eight panels (i.e., interviews held every four months) of the Survey of Income and Program Participation (SIPP) between 1987 and 1988. Data show the changes in the income and poverty status for these two years.

The tables adjust income to reflect the equivalent standard of living. For example, tables adjust income per person downwards for small families, since it's easier for large families to economize.

71 pp. 1991. \$3.75.

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

*Annual subscription price \$31 for series P70. Cite code CPRHE when placing subscription with GPO.*

**(1416)**   

**Who's Helping Out? Support Networks Among American Families: 1988 (P70-28)**

*Data time span*—1988.

*Geographic areas covered*—United States.

*Subject content*—Presents data on persons who provide or receive support for or from someone in a different household. The report covers all such providers (providers for children and providers for adults) along with the family income and the amount of

support. Tables present data for providers and recipients by age, race, Hispanic origin, and years of school completed, as well as marital and employment status.

The report covers adult recipients by relationship to the provider. The report also shows the living arrangements of supported adults cross-classified by the amount of support received. In addition, for women receiving child support, tables include amount of these payments and the family income. The report also includes some additional detail on arrangements for child support.

48 pp. 1992. \$2.50.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services and in full or in part online (through CENDATA, see p. 2).

Annual subscription price \$31 for series P70. Cite code CPRHE when placing subscription with GPO.

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(1417)  

**Health Insurance Coverage: 1987-1990 (Survey of Income and Program Participation (SIPP)) (P70-29)**

Data time span—1987 to 1989, with some additional data for 1990.

Geographic areas covered—United States and regions.

Subject content—Presents data on health insurance coverage of persons by quarter from 1989 through 1990. The report shows these data by type of coverage. These types include Medicare, for instance. For each type and those not covered by insurance, the report shows data by sex and by metropolitan and regional residence. The report shows these data for persons with a work disability or with governmental program assistance, by type—food stamps, for example.

Tables show, for all subjects noted above, separate statistics for governmental and private insurance, with specifics on Medicaid and employment-related private insurance. All data are also shown by age, race, and Hispanic origin.

The report also examines the extent to which persons experienced one or more months without health insurance during a 28-month period.

46 pp. 1992. \$3.

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

Annual subscription price \$31 for series P70. Cite code CPRHE when placing subscription with GPO.

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(1418)  

**What's It Worth? Educational Background and Economic Status: Spring 1990 (P70-32)**

Data time span—1990.

Geographic areas covered—United States.

Subject content—Presents the relationship between educational attainment and the economic status of the population for the United States, cross-classified by race, sex, and age.

Statistics shown for the highest degree earned include doctorate, professional, master's, bachelor's, associate, vocational, some college experience with no degree, high school graduate only, and not a high school graduate. Tables show four-month average income, earnings and work activity, highest degree, and field of degree. Tables also show a four-month average monthly income, average monthly earnings, and work activity, by the field of degree. These fields span many disciplines from biology to law, from police work to the liberal arts and humanities.



The report also covers high school programs and courses taken for persons 16 years and over by type of school attended (academic/college, prep, vocational, business, general, and other). The tables also include characteristics of persons having received work-related training, by location and length of training program, year of training, and source of payments for program. The report shows whether the training was paid for by government (Federal, State, or local), by self or family, employer, or someone else.

45 pp. 1993. \$3.50.

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

Annual subscription price \$31 for series P70. Cite code CPRHE when placing subscription with GPO.

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**New! (1419)  **

**Americans With Disabilities: 1991-92 (P70-33)**

Data time span—1991 and 1992.

Geographic areas covered—United States, with limited data for regions.

Subject content—Presents data on disability for the noninstitutional population of the United States. Disabilities include mental aspects (retardation, for example) and physical dimensions. Physical aspects include, for instance, the use of a wheelchair and such functional limitations as the inability to hear a normal conversation. Tables distinguish limitations affecting "activities of daily living" (ADL) from those affecting "instrumental activities of daily living" (IADL). Activities of daily living include such matters as dressing, eating, and getting around

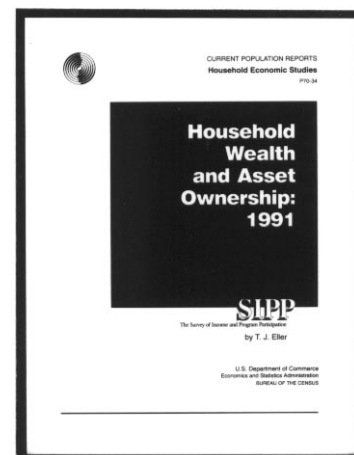
in the home. Instrumental activities include, for example, light housework and getting outside the home (to visit a doctor, for instance). Tables cross-classify each of these disabilities by sex, race, Hispanic origin, age group, and poverty level.

For disabled persons, the report also indicates family relationships, years of school completed, health insurance coverage, and means-tested assistance. The report contrasts earnings and occupations of workers with or without disabilities or severe disabilities. In addition, the publication notes the reported causes of disabilities, ranging from drug or alcohol disorders to diabetes and heart trouble.



103 pp. 1993. \$6.50.

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

Annual subscription price \$31 for series P70. Cite code CPRHE when placing order with GPO.




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**New! (1420)  **

**Household Wealth and Asset Ownership: 1991 (Survey of Income and Program Participation (SIPP)) (P70-34)**

Data time span—1991, with some comparative data for 1984 and 1988.

Geographic areas covered—United States and regions.

Subject content—Presents data on the wealth (net worth) of the Nation's households. Tables show, by selected characteristics, mean and median value of holdings for asset owners, those households that own interest-earning and other assets, and distribution of household net worth.

The report cross-classifies householders by age, White, Black, and Hispanic origin, education, labor force activity for those 15 to 64 years of age, type of household by age of householder, monthly income, region, and whether owner or renter.

The report excludes assets difficult to document, assets such as equity in pension plans, the cash value of life insurance policies, and the value of home furnishings and jewelry.

50 pp. 1994. \$3.75.

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

Annual subscription price \$31 for series P70. Cite code CPRHE when placing subscription with GPO.

### New! (1421)

**Monitoring the Economic Health of American Households: Average Monthly Estimates of Income, Labor Force Activity, Program Participation, and Health Insurance: First Quarter 1984 to Third Quarter 1991 (P70-35)**

*Data time span*—1984 to 1992, featuring first quarter 1984 through third quarter 1991. (Also tabulated are fourth quarter 1991 through third quarter 1992; however, they are not analyzed as they became available only after the main body of this report was completed.)

*Geographic areas covered*—United States. *Subject content*—Measures economic well-being over the years in terms of health coverage as well as income and labor force activity. The report shows the number of persons with or without health insurance, furnishing estimates of those with private insurance, Medicare, or Medicaid.

The report also measures economic health in terms of household income by race and Hispanic origin as well as earnings by men and women. Moreover, the study classifies households with benefits from government programs, by type. It distinguishes programs like Social Security or Railroad Retirement from means-tested benefits, food stamps, for instance.

In addition to describing income amounts and benefit sources, the report provides data by sex on persons with or without labor force activity. It covers those who had jobs and those looking for them, along with the number laid off.

68 pp. 1994. \$4.50.

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

Annual subscription price \$31 for series P70. Cite code CPRHE when placing order with GPO.

### New! (1422)

**Who's Minding the Kids? Child Care Arrangements: Fall 1991 (Survey of Income and Program Participation (SIPP)) (P70-36)**

*Data time span*—1991, with some comparative data for earlier years.

*Geographic areas covered*—United States and regions.

*Subject content*—Provides statistics on the care of the Nation's children under the age of 15 years for households whose parents or guardians were employed in the labor force or attended school.

Tables show main child care arrangements used by employed mothers, by marital and employment status of mothers. The report also gives primary child care arrangements used by employed mothers for children under 5 years old, by characteristics of the mother such as race, Hispanic origin, marital status, educational attainment, monthly income, and poverty level.

The type of child care arrangements shown include care in child's home by father, grandparent, or nonrelative; care in another home by grandparent, relative, or nonrelative; day care centers; child cared for self; and kindergarten or grade school.

A comparative table shows weekly child care expenditures and monthly family income by characteristics for fall 1991. The report includes limited data for regions. 66 pp. 1994. \$4.25.

Contact Customer Services for the latest ordering information. Also available on microfiche from Customer Services and in full or in part online (through CENDATA, see p. 2).

Annual subscription price \$31 for series P70. Cite code CPRHE when placing subscription with GPO.

### New! (1424)

**The Diverse Living Arrangements of Children: Summer 1991 (P70-38)**

*Data time span*—1991.

*Geographic areas covered*—United States.

*Subject content*—Presents findings on the diverse living arrangements of children, showing how each person is related to everyone else in the household, for example, whether a child lives in a family that includes a grandparent, aunt, uncle, or cousin. Topics discussed in this report include nuclear families, extended families (including multi-generational families), stepfamilies, and adoption.

The children discussed in this report are those under age 18, whether or not they are married or have children themselves.

26 pp. 1994. \$2.50.

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

Annual subscription price \$31 for series

P70. Cite code CPRHE when placing subscription with GPO.

**Survey of Income and Program Participation Selected Papers: (Year) Meeting of the American Statistical Association**

See abstract number 1482.

**Survey of Income and Program Participation (SIPP) Users' Guide**

See under "Reference materials" in abstract number 1490 in this chapter.

**Survey of Income and Program Participation (SIPP) Wave Research Microdata Files**

See the discussion following the asterisk in abstract 1490 in this chapter.

### New! (1482)

**Survey of Income and Program Participation Working Paper Series**

*Subject content*—Consists of working papers related to the Survey of Income and Program Participation (SIPP). The papers cover methodology used in SIPP and discuss some results of the survey.

A list of papers is included in *What's Available from the Survey of Income and Program Participation*. See abstract number 1486.

NOTE—*Survey of Income and Program Participation Selected Papers: (Year) Meeting of the American Statistical Association* for 1991 and later are published as part of the "Working Paper Series".

*A series of works in progress. Pages vary. Single copies free.*

Available from Carmen Campbell, Data Users Services Division, Washington, DC 20233-0800. Not available on microfiche.

### (1486)


**What's Available From the Survey of Income and Program Participation.**

*Subject content*—Contains bibliographies of publications and data files related to the Survey of Income and Program Participation (SIPP). This report includes a list of working papers together with author and subject indexes, and listings of papers presented at the 1984 to 1990 annual meetings of the American Statistical Association.

The report also includes ordering information for the listed material.

73 pp. 1991. Single copies free.

Available from Carmen Campbell, Data Users Services Division, Bureau of the Census, Washington, DC 20233-0800. Not available on microfiche.

**New! (1490)**  **Survey of Income and Program Participation (SIPP)**

*Data time span*—1983 to 1993.

*Geographic areas covered*—United States.

*Subject content*—Provides microdata records (with identifiers removed) for households from a longitudinal survey where each sampled household and each descendent household is interviewed at 4-month intervals for 32 months. The survey provides information on the economic, demographic, and social situations of the household members.

The SIPP is a panel survey in which a new panel is introduced each year. The 1984 SIPP panel began with a sample of 20,000 interviewed households. The 1985 and 1986 SIPP panels began with a sample of 13,300 and 11,500 interviewed households, respectively, and the 1987 and 1988 panels began with a sample of 12,500. The 1990 through 1993 SIPP panels began with a sample of 21,500 households, but the number of interviewed households were 14,300, 14,000, 19,600, and 19,890, respectively.

The 4-month interval during which the sample is interviewed is called a “wave”. The reference period for reporting labor force activity and income is the four calendar months preceding the interview month. Each sampled person is reinterviewed at 4-month intervals for up to 8 interviews or waves. Individuals living with the sampled person are also interviewed. Unique codes are included on each record to allow linking together the same persons with the preceding and subsequent waves.

The files, available on computer tape, provide microdata records for all interviewed persons and contain basic demographic and social characteristics data for each member of the household. These include age, sex, race, ethnic origin, marital status, household relationship, education, and veteran status. Other basic data are provided on housing unit characteristics, such as units in structure, tenure, access, and complete kitchen facilities.

Core questions, which are repeated at each interview, cover labor force activity, types and amounts of income, and participation in various cash and noncash benefit programs for each month of the four-month reference period. Data for employed persons include number of hours and weeks worked, earnings, and weeks without a job. Nonworkers are classified as unemployed or not in the labor force. In addition to income data associated with labor force activity, data include nearly 50 other types of income.

Core data also cover post-secondary school attendance, public or subsidized rental housing, low-income energy

assistance, and school breakfast and lunch participation. Topical modules also are available containing data responses to specific additional questions asked during various waves on such subjects as assets and liabilities, fertility history, disability, home health care, and child care.

Two types of files are offered for the 1984 and 1985 panels. One file, a “relational” file, contains eight types of records linked in a rather complex structure, with pointers to household, family, and person information. These same data are also arranged on a “rectangular” file where all information for a household, family, and persons is recorded on a single, longer, person’s record. Topical module data appear only on rectangular files. Files for the 1986 through 1991 panels will only be available in the rectangular format.

Beginning with the 1990 panel, data will be shown on a person-month basis. That is, each record will contain all of the variables for a single month, as contrasted with the previous method of showing all 4 months of data on a single record. Also beginning with the 1990 panel, the core and topical module data will be released as separate files, in some cases as much as 6 months apart.

**NOTE**—The 1987 and 1988 Full Panel Research Files are also available on compact disc (CD-ROM) at no cost as long as supplies last.

*Reference materials*—*Survey of Income and Program Participation (SIPP) Technical Documentation*. Separate documentation is available for each Wave and file type, e.g., “Core Person Month” and “Topical Module.” The documentation includes an abstract, the data dictionary, an index to the data dictionary, relevant code lists, and a questionnaire facsimile. One copy of the technical documentation accompanies each file order. When ordered separately, each document is available for \$25 from Customer Services. Specify the file(s) of interest—see list below.

A machine-readable data dictionary is also included at the end of each file.

*Survey of Income and Program Participation (SIPP) Users’ Guide*. The Guide includes a description of the SIPP design and content, a discussion of data collection and processing procedures, and an explanation of how to use the SIPP data files made available for public use. It has been designed to complement the technical documentation to the various microdata files which gives more specific information on content and format of the files. Price: \$15 when ordered separately. Order from Customer Services.

*Computer tape*. Released beginning in 1985. A series in progress. Order from Customer Services. See *Ordering Products* section.

When ordering technical documentation only, cite the series number (in parenthesis after file titles).

Files preceded by an asterisk (\*) are re-search files. See note at the end of the list.

**1984 Panel**

- Wave 1, Relational*. \$525. (TD-SIPP-84-1H)
  - Wave 1, Rectangular*. \$350. (TD-SIPP-84-1R)
  - Wave 2, Relational*. \$350. (TD-SIPP-84-2H)
  - Wave 2, Rectangular*. \$350. (TD-SIPP-84-2R)
  - Wave 3, Relational*. \$525. (TD-SIPP-84-3H)
  - Wave 3, Rectangular*. \$350. (TD-SIPP-84-3R)
  - Wave 3, Core and Topical Module (Rectangular)*. \$525. (TD-SIPP-84-3T)
  - Wave 4, Relational*. \$525. (TD-SIPP-84-4H)
  - Wave 4, Rectangular*. \$350. (TD-SIPP-84-4R)
  - Wave 4, Core and Topical Module (Rectangular)*. \$350. (TD-SIPP-84-4T)
  - Wave 5, Relational*. \$350. (TD-SIPP-84-5H)
  - Wave 5, Rectangular*. \$350. (TD-SIPP-84-5R)
  - Wave 5, Core and Topical Module (Rectangular)*. \$350. (TD-SIPP-84-5T)
  - Wave 6, Relational*. \$525. (TD-SIPP-84-6H)
  - Wave 6, Rectangular*. \$350. (TD-SIPP-84-6R)
  - \*Wave 6, Core and Topical Module Research File (Rectangular)*. \$350.
  - Wave 7, Relational*. \$525. (TD-SIPP-84-7H)
  - Wave 7, Rectangular*. \$350. (TD-SIPP-84-7R)
  - Wave 7, Core and Topical Module (Rectangular)*. \$350. (TD-SIPP-84-7T)
  - Wave 7 (1984) and Wave 3 (1985) Core and Topical Modules (Combined Panels) (Rectangular)*. \$700. (TD-SIPP-W784-W385)
  - Wave 8, Relational*. \$350. (TD-SIPP-84-8H)
  - Wave 8, Rectangular*. \$350. (TD-SIPP-84-8R)
  - Wave 8, Core and Topical Module (Rectangular)*. \$350. (TD-SIPP-84-8T)
  - Wave 8, Core and Topical Module Research File (Rectangular)*. \$350. (TD-SIPP-84-8RES)
  - Wave 9, Relational*. \$525. (TD-SIPP-84-9H)
  - Wave 9, Rectangular*. \$350. (TD-SIPP-84-9R)
  - \*Wave 9, Core and Topical Module Research File (Rectangular)*. \$350.
  - Annual weights (December 1985/March 1985)*. \$175. (TD-SIPP-84-AW)
  - \*Full Panel Research File, Rectangular*. (Includes a subset of the core data from each of eight interviews—that is, 32 months of data.) \$875. (TD-SIPP-84-FPR)
- 1985 Panel**
- Wave 1, Relational*. \$535. (TD-SIPP-85-1H)
  - Wave 1, Rectangular*. \$350. (TD-SIPP-85-1R)
  - Wave 2, Relational*. \$350. (TD-SIPP-85-2H)
  - Wave 2, Rectangular*. \$175. (TD-SIPP-85-2R)
  - Wave 3, Relational*. \$525. (TD-SIPP-85-3H)
  - Wave 3, Core and Topical Module (Rectangular)*. \$350. (TD-SIPP-85-3T)
  - Wave 3 (1985) and Wave 7 (1984) Core and Topical Modules (Combined Panels) (Rectangular)*. \$700. (TD-SIPP-W784-W385)
  - Wave 4, Relational*. \$350. (TD-SIPP-85-4H)



**Wave 4, Core and Topical Module (Rectangular).** \$350. (TD-SIPP-85-4T)

**Wave 5, Relational.** \$350. (TD-SIPP-85-5H)

**Wave 5, Rectangular.** \$350. (TD-SIPP-85-5R)

**Wave 5, Core and Educational Financing Topical Module (Rectangular).** \$350. (TD-SIPP-85-5T)

**\*Wave 5, Core and Topical Module Research File (Rectangular).** \$350.

**Wave 6, Core and Topical Module (Rectangular).** \$350. (TD-SIPP-85-6T)

**Wave 7, Relational.** \$350. (TD-SIPP-85-7H)

**Wave 7, Core and Topical Module (Rectangular).** \$350. (TD-SIPP-85-7T)

**Wave 8, Rectangular.** \$350. (TD-SIPP-85-8R)

**Wave 8, Core and Educational Financing Topical Module (Rectangular).** \$350. (TD-SIPP-85-8T)

**\*Wave 8, Core and Topical Module Research File (Rectangular).** \$350. (TD-SIPP-85-8RES)

**\*Full Panel Research File, Rectangular.** (Includes a subset of the core data from each of the eight interviews—that is, 32 months of data.) \$700. (TD-SIPP-85-FRP)

#### 1986 Panel

**Wave 1, Core.** (Called "Rectangular" in the 1984 and 1985 panels.) \$350. (TD-SIPP-86-1R)

**Wave 2, Core and Topical Module.** \$350. (TD-SIPP-86-2T)

**Wave 3, Core and Topical Module.** \$175. (TD-SIPP-86-3T)

**Wave 4, Core and Topical Module.** \$350. (TD-SIPP-86-4T)

**Wave 5, Core and Educational Financing Topical Module.** \$350. (TD-SIPP-86-5T)

**\*Wave 5, Core and Topical Module Research File.** \$225.

**Wave 6, Core and Topical Module.** \$350. (TD-SIPP-86-6T)

**Wave 7, Core and Topical Module.** \$350. (TD-SIPP-86-7T)

**\*Full Panel Research File.** (Includes a subset of the core data from each of the eight interviews—that is, 32 months of data.) \$525. (TD-SIPP-86-FPR)

#### 1987 Panel

**Wave 1, Core.** \$350. (TD-SIPP-87-1R)

**Wave 2, Core and Topical Module.** \$350. (TD-SIPP-87-2T)

**Wave 3, Core and Topical Module.** \$350. (TD-SIPP-87-3T)

**Wave 4, Core and Topical Module.** \$350. (TD-SIPP-87-4T)

**Wave 5, Core and Educational Financing Topical Module.** \$350. (TD-SIPP-87-5T)

**Wave 6, Core and Topical Module.** \$350. (TD-SIPP-87-6T)

**Wave 7, Core and Topical Module.** \$350. (TD-SIPP-87-7T)

**\*Full Panel Research File.** (Includes a subset of the core data from each of the seven interviews, that is, 28 months of data.) \$525. (TD-SIPP-FPR). Also available on compact disc (CD-ROM) at no cost as long as supplies last.

#### 1988 Panel

**Wave 1, Core.** \$350. (TD-SIPP-88-1R)

**Wave 2, Core and Topical Module.** \$276. (TD-SIPP-88-2T)

**Wave 3, Core and Topical Module.** \$250. (TD-SIPP-88-3T)

**Wave 4, Core and Topical Module.** \$250. (TD-SIPP-88-4T)

**Wave 5, Core and Educational Financing Enrollment Topical Module.** \$222. (TD-SIPP-88-5T)

**Wave 5, Core and Topical Research Module.** \$250. (TD-SIPP-88-5RES)

**Wave 6, Core and Topical Module.** \$250. (TD-SIPP-88-6T)

**\*Full Panel Research File.** (Includes a subset of the core data from each of the eight interviews, that is, 32 months of data.) \$575. (TD-SIPP-88-FRP). Also available on compact disc (CD-ROM) at no cost as long as supplies last.

#### 1989 Panel

**Wave 1, Core.** \$225. (TD-SIPP-89-1R)

**Wave 2, Core.** \$225. (TD-SIPP-89-2R)

**Wave 3, Core and Topical Module.** \$250. (TD-SIPP-89-3T)

#### 1990 Panel

**Wave 1, Core Person Month.** (Called "Core" in the 1986, 1987, and 1988 panels.) \$400. (TD-SIPP-90-1R)

**Waves 1 to 5 Longitudinal Panel File.** \$1,025. (TD-SIPP-90-W1-5)

**Wave 2, Core Person Month.** \$400. (TD-SIPP-90-2R)

**Wave 2, Topical Module.** \$175. (TD-SIPP-90-2T)

**Wave 3, Core Person Month.** \$400. (TD-SIPP-90-3R)

**Wave 3, Topical Module.** \$175. (TD-SIPP-90-3T)

**Wave 4, Core Person Month.** \$400. (TD-SIPP-90-4R)

**Wave 4, Topical Module.** \$175. (TD-SIPP-90-4T)

**Wave 5, Core Person Month.** \$400. (TD-SIPP-90-5R)

**Wave 5, Topical Module.** \$175. (TD-SIPP-90-5T)

**\*Wave 5, Topical Module Research File.** \$175. (TD-SIPP-90-5RES)

**Wave 6, Core Person Month.** \$400. (TD-SIPP-90-6R)

**Wave 6, Topical Module.** \$175. (TD-SIPP-90-6T)

**Wave 7, Core Person Month.** \$400. (TD-SIPP-90-7R)

**Wave 7, Topical Module.** \$175. (TD-SIPP-90-7T)

**Wave 8, Core Person Month.** \$400. (TD-SIPP-90-8R)

**Wave 8, Topical Module.** \$175. (TD-SIPP-90-8T)

**Full Panel File.** (Includes a subset of the core data from each of the eight interviews, that is, 32 months of data.) \$1,100. (TD-SIPP-90-W1-8)

#### 1991 Panel

**Wave 1, Core Person Month.** \$250. (TD-SIPP-91-1R)

**Wave 2, Core Person Month.** \$250. (TD-SIPP-91-2R)

**Wave 2, Topical Module.** \$175. (TD-SIPP-91-2T)

**Wave 3, Core Person Month.** \$250. (TD-SIPP-91-3R)

**Wave 3, Topical Module.** \$175. (TD-SIPP-91-3T)

**Wave 4, Core Person Month.** \$250. (TD-SIPP-91-4R)

**Wave 4, Topical Module.** \$175. (TD-SIPP-91-4T)

**Wave 5, Core Person Month.** \$250. (TD-SIPP-91-5R)

**Wave 5, Topical Module.** \$175. (TD-SIPP-91-5T)

**Wave 6, Core Person Month.** \$250. (TD-SIPP-91-6R)

**Wave 6, Topical Module.** \$175. (TD-SIPP-91-6T)

**Wave 7, Core Person Month.** \$250. (TD-SIPP-91-7R)

**Wave 8, Core Person Month.** \$250. (TD-SIPP-91-8R)

**Wave 8, Topical Module.** \$175. (TD-SIPP-91-8T)

#### 1992 Panel

**Wave 1, Core Person Month.** \$250. (TD-SIPP-92-1R)

**Wave 2, Core Person Month.** \$250. (TD-SIPP-92-2R)

**Wave 2, Topical Module.** \$175. (TD-SIPP-92-2T)

**Wave 3, Core Person Month.** \$250. (TD-SIPP-92-3R)

**Wave 3, Topical Module.** \$175. (TD-SIPP-92-3T)

**Wave 4, Core Person Month.** \$250. (TD-SIPP-92-4R)

**Wave 4, Topical Module.** \$175. (TD-SIPP-92-4T)

#### 1993 Panel

**Wave 1, Core Person Month.** \$525. (TD-SIPP-93-1R)

\*These files are being released as research files because either the data have not been fully edited (the wave core and topical module research files) or the procedures used to construct the file have not been fully evaluated. The files have been released to the public to allow exploratory analyses and evaluation of the data. They are available from Customer Services provided the user signs an agreement which restricts the use of the data. For further information concerning these files, contact Carmen Campbell, Microdata Access Branch, Data User Services Division, on 301-457-1139.