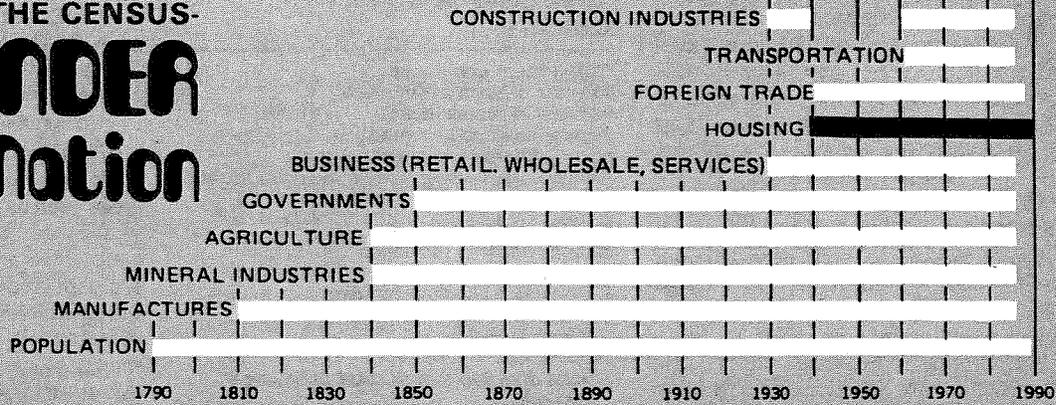


# U.S. BUREAU OF THE CENSUS- FACTFINDER for the Nation



CFF No. 6 (Rev.)

Issued June 1991

## HOUSING STATISTICS

### INTRODUCTION

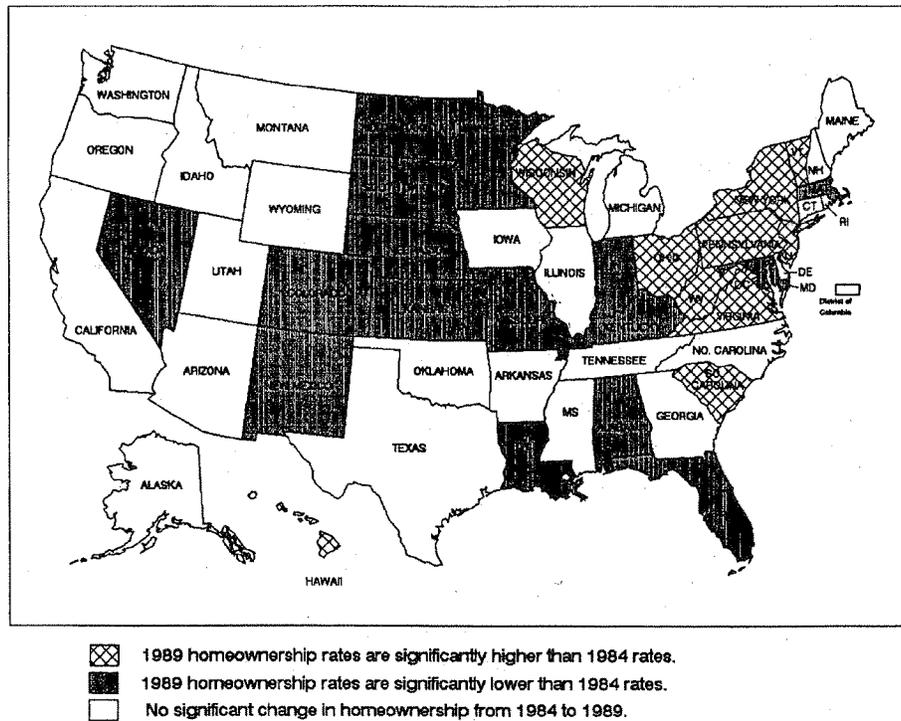
While there are isolated figures from earlier decennial censuses, detailed U.S. housing statistics for areas as small as the census block or tract are available primarily from the 1940 and later censuses of population and housing.

Data also come from periodic national surveys. One of them, covering the financing of nonfarm homes, is carried out in conjunction with the decennial census of housing. Others furnish statistics comparable to those of the census—but for the more populous geographic areas. The surveys also provide more detail in terms of total characteristics, including data on vacancy rates, indicators of neighborhood quality, financial characteristics, mobility and recent movers, absorption rates for new apartments, and journey to work.

The housing censuses and surveys cover only those living quarters that meet the definition of a "housing unit." In general, a housing unit is a house, apartment, flat, mobile home, group of rooms or a single room, occupied or intended for occupancy as separate living quarters; that is, the occupants do not live and eat with any other persons in the building, and there is direct access to the unit from the outside or from a common hall. Transient accommodations, barracks for workers or members of the Armed Forces, and institutional-type quarters (dormitories, wards, large rooming houses, etc.) are not included in the housing inventory.

### CHART FROM CURRENT HOUSING REPORTS, SERIES H121

Figure 2. Changes in Homeownership for the 50 States: 1984 to 1989



Title 13 of the United States Code, the basic statute under which the Census Bureau operates, authorizes the housing census. Public compliance with the census is mandatory, under penalty of law. Response to the surveys, also taken under the same authority, is voluntary.

In all cases, the law strictly protects the confidentiality of the information the Bureau collects about individual housing units and households, and subjects agency employees to heavy penalties for unauthorized disclosure.



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For sale by Customer Services (DUSD), Bureau of the Census, Washington, DC 20233. Postage stamps not acceptable; currency submitted at sender's risk. Remittances from foreign countries must be by international money order or by draft on a U.S. bank. Price, 40 cents per copy. A discount of 25 percent is available on orders of 100 copies or more sent to a single address.

The Census Bureau also has a construction statistics program that provides housing-related data, such as on housing starts (series C21) and completions (C22), characteristics of new one-family homes (C25), and residential alterations and repairs (C50). These are described in a separate *Factfinder*, CFF 9, "Construction Statistics."

Figure 1 shows the housing items in the 1990 census; these are also representative of the questions asked in prior years. About a third of the 1990 items were asked for all housing units—the 100-percent count—in order to tabulate the data by census block. The other items were asked about a fraction (sample) of the units, with the resulting data reported as estimates for larger geographic areas, such as census tracts or block-numbering areas (averaging about 4,000 people). Some statistics collected in the population part of the census may be included in the housing reports to show such data as persons per unit or per room, age and race of the householder, household composition and income, and poverty status. (For details on the population questions, see *Factfinder* CFF 7, "Population Statistics.")

## CENSUS GEOGRAPHY

Except as noted, the Census Bureau tabulates housing (and population) census statistics for—

- **Governmental areas:** The United States, Puerto Rico, and outlying areas under U.S. sovereignty or jurisdiction; States, counties, and similar areas; incorporated places (e.g., cities, villages), minor civil divisions (MCD's) of counties (such as townships); congressional and voting districts; American Indian reservations and off-reservation trust land; and Alaska Native regional corporations.

## FIGURE 1. 1990 CENSUS HOUSING QUESTIONS

**100-percent component**  
Number of units in structure  
Number of rooms in unit  
Tenure—owned or rented  
Value of home or monthly rent  
Congregate housing (meals included in rent)  
Vacancy characteristics

**Sample component**  
Year moved into residence  
Number of bedrooms  
Plumbing and kitchen facilities  
Telephone in unit  
Vehicles available  
Heating fuel  
Source of water and method of sewage disposal  
Year structure built  
Condominium status  
Farm residence  
Shelter costs, including utilities

- **Statistical areas,** including: Four census regions (Northeast, South, Midwest, and West) and nine census divisions, all of which are groupings of States; metropolitan areas (MA's), comprising metropolitan statistical areas (MSA's), consolidated MSA's (CMSA's), and primary MSA's (PMSA's); census county divisions (CCD's) in States where MCD's are not satisfactory for statistical purposes; census areas and sub-areas in Alaska; census designated places (CDP's); unorganized territories in certain counties in nine States; urbanized areas (UA's); census tracts (subdivisions—averaging 4,000 inhabitants—of counties, primarily those in MA's) and block numbering areas (BNA's) in counties that do not have census tracts; census blocks—the smallest tabulation areas; block groups (BG's)—combinations of census blocks within tracts or BNA's; Alaska Native village statistical areas (ANVSA's) that

approximate the villages; tribal designated statistical areas (TDSA's) and tribal jurisdiction statistical areas (TJSA's, in Oklahoma only) for certain tribes that do not have legally defined land bases.

The Census Bureau also produces tabulations for **ZIP Codes** and for **user-defined areas** such as neighborhoods, traffic analysis zones, and other locally specified geographic areas not available in standard population and housing census publications.

Generally, survey data are issued only for the United States, its regions, and some States and large metropolitan areas.

## WHO USES HOUSING DATA?

Changes in the housing stock are important indicators of the Nation's economic health, especially for leaders in government at all levels and in the financial world. They make economic policy and measure its success with data on changes in the housing inventory and financing mechanisms, as well as on market conditions. Producers of housing, building contractors, materials suppliers, and the whole range of household goods manufacturers use housing data from the Bureau's censuses and surveys to develop or adjust their business plans. Information on increasing and decreasing numbers of housing units, vacancies, and conversions is vital in locating retail businesses and forecasting demands for government services such as fire and police protection.

The well-being of the country's households is bound up in the condition and affordability of their housing. Census data measure how well the Nation is housed, where problems exist, and who is affected. Government programs to

## TYPICAL TABLE OUTLINE FROM 1990 CENSUS REPORT SERIES 1990 CPH-3, POPULATION AND HOUSING CHARACTERISTICS FOR CENSUS TRACTS AND BLOCK NUMBERING AREAS

Table 33. Financial Characteristics of Housing Units: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract	The MSA or PMSA	State (pt.)	County 1		County 2	Place of 10,000 or more, County 1			Remainder of County 1	
			Total	Place of 10,000 or more		Tract 0001 (pt.)	Tract 0002 (pt.)	Tract 0003	Tract 0001 (pt.)	Tract 0002 (pt.)
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage										
Less than \$300										
\$300 to \$399										
\$400 to \$499										
\$500 to \$599										
\$600 to \$799										
\$800 to \$999										
\$1,000 to \$1,499										
\$1,500 to \$1,999										
\$2,000 or more										
Median (dollars)										
Not mortgaged										
Less than \$100										
\$100 to \$199										
\$200 to \$299										
\$300 to \$399										
\$400 to \$499										
\$500 or more										
Median (dollars)										

improve housing conditions and help people afford adequate housing are founded and financed partly on these statistics. Housing and household trends reveal to governments and to the general public future needs for highways, schools, water and sewer lines, and energy services and facilities.

## 1990 CENSUS

### Printed reports

The final, official census figures are published (1991-1993) in several series of reports, one for each State or statistically equivalent entity, and a U.S. summary (except as noted)<sup>1</sup>:

- 1990 CH-1- (1 [U.S.] or State No.), *General Housing Characteristics* □ \* ■■■ +. Detailed statistics from the 100-percent items on units in structure, tenure, vacancy characteristics, rooms, persons in unit, persons per room, value, contract rent, and congregate housing (meals included in rent), for States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in 12 States, State parts of American Indian and Alaska Native areas (AI/ANA's), and summary geographic areas. There are similar reports for entire AI/ANA's (CH-1-1A), MA's (CH-1-1B), and UA's (CH-1-1C).
- 1990 CH-2- (1 [U.S.] or State No.), *Detailed Housing Characteristics* □ \* ■■■. Data collected on a sample basis focusing on housing subjects such as condominium status, plumbing and kitchen facilities, telephone in unit, house heating fuel, source of water, method of sewage disposal, vehicles available, year structure built, year moved into residence, number of bedrooms, farm residence, and shelter costs, including utilities; they may be cross-tabulated by some of the 100-percent characteristics (see CH-1). Data are shown for States (including summaries such as urban and rural) and all the other areas listed under CH-1 above, except that the lower limit for places and selected county subdivisions is 2,500 instead of 1,000 inhabitants. There are similar reports for AI/ANA's (CH-2-1A), MA's (CH-2-1B), and UA's (CH-2-1C).

<sup>1</sup>There are reports for Puerto Rico and outlying areas in series CH-1 and -2, and CPH-1, -2, -3, and -5.

- 1990 CH-3-, *Housing Subject Reports* □ \* ■■■ +. Topical studies, bringing together detailed data on specific housing characteristics, such as condominiums or mover households, principally at the national level.
- 1990 CH-4, *Residential Finance* □ \* ■■■ +. Data on financing residential properties; characteristics of mortgages, properties, and owners. Coverage is for the Nation, regions, and inside and outside MA's. Some 1990 census series contain both population and housing data:
- 1990 CPH-1- (1 [U.S.] or State No.), *Summary Population and Housing Characteristics* □ \* ■■■ +. Total population and housing-unit counts as well as summary statistics on age, sex, race, Hispanic origin, household relationship, units in structure, value, rent, number of rooms, tenure, and vacancy characteristics (i.e., the "100-percent" items). Data are shown for local governments, such as counties and incorporated places, and AI/ANA's.
- 1990 CPH-2- (1 [U.S.] or State No.), *Population and Housing Unit Counts* □ \* ■■■ +. Total population and housing-unit counts for 1990 and previous decennial censuses for States, counties, county subdivisions, and MA and UA State components, and by such geographic concepts as urban/rural and metropolitan/nonmetropolitan.
- 1990 CPH-3- (State or MSA/PMSA No.), *Population and Housing Characteristics for Census Tracts and Block-Numbering Areas* □ \* ■■■ +. Selected 100-percent and sample data in tabulations at the State or MSA/PMSA and tract/BNA levels.
- 1990 CPH-4- (State No.), *Population and Housing Characteristics for Congressional Districts of the 103rd Congress* □ \* ■■■ +. Selected 100-percent and sample data for congressional districts; counties; places and, in 12 States, MCD's (10,000+ pop.); and AI/ANA's.
- 1990 CPH-5- (1 or State No.), *Summary Social, Economic, and Housing Characteristics* □ \* ■■■ +. Sample data for local governments and AI/ANA's.

### HOW THE DATA ARE PUBLISHED

Many of the statistics are issued in printed reports (paper) □ that also are available on microfiche ■■■. On electronic media, published and unpublished data for recent years can be obtained on computer tape ⊕, and even more recently, some tabulations may be had on flexible diskettes ■, CD-ROM (compact disc/read-only memory) ⊙, or CENDATA™ ⊕ (on-line service available from DIALOG, telephone 800/334-2564, and CompuServe, telephone 800/848-8199). Maps are identified as ⊞. Two other symbols, also used below, indicate where these materials may be purchased:

\* Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402; telephone 202/783-3238, FAX 202/275-0019

+ Data User Services Division (DUSD), Customer Services, Bureau of the Census, Washington, DC 20233; telephone 301/763-4100, FAX 301/763-4794

Information specialists in the Bureau's headquarters or regional offices can be reached at the following telephone numbers:

Headquarters	301/763-4100 (TTY 301/763-5020)
Atlanta	404/347-2274
Boston	617/421-1440
Charlotte	704/521-4400
Chicago	312/353-0980
Dallas	214/767-7105
Denver	303/969-7750
Detroit	313/354-1990
Kansas City	816/891-7562
Los Angeles	818/892-6684
New York	212/264-4730
Philadelphia	215/597-8313
Seattle	206/728-5314

## TYPICAL TABLE OUTLINE FROM 1990 CENSUS OF HOUSING, SERIES CH-2

Table 1. Summary of Detailed Housing Characteristics: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings, see text.]

State Urban and Rural and Size of Place Inside and Outside Metropolitan Area County Place and [in Selected States] County Subdivision (2,500 or More Persons)	All housing units					Occupied housing units										
	All persons	Total	Percent			Median year structure built	Total	Percent			Specified owner, median selected monthly owner costs (dollars)	Specified renter, median gross rent (dollars)				
			Condo- minium	Lacking complete plumbing facilities	Lacking complete kitchen facilities			Year structure built		House- holder moved into unit 1989 to March 1990			No vehicle avail- able	No tele- phone in unit	With a	
								1990 to March 1990	1939 or earlier						mortgage	Not mortgaged

Figure 5.  
Selected Household Characteristics: 1988

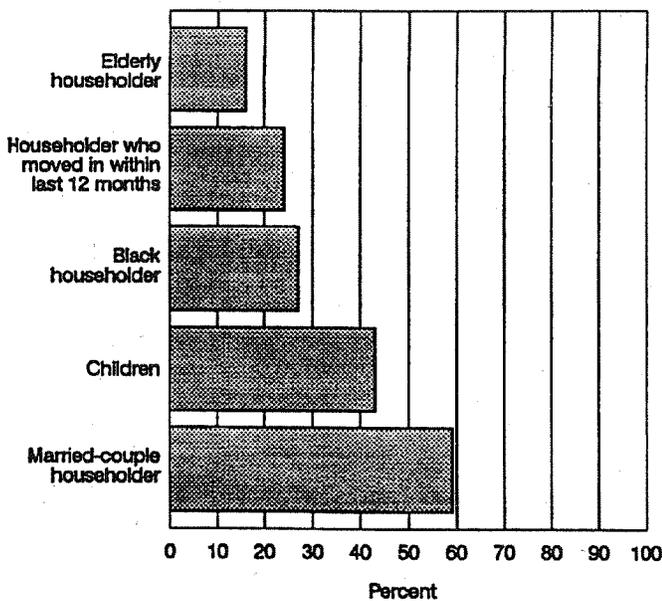
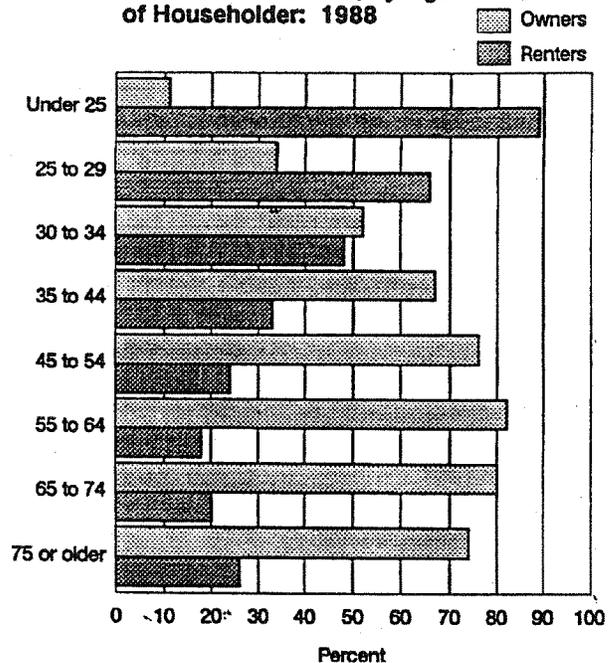


Figure 6.  
Owners and Renters, by Age of Householder: 1988



- Special supplementary reports entitled *Detailed Population and Housing Characteristics* (1993) for Puerto Rico and the U.S. Virgin Islands contain cross-tabulations designed to meet the island governments' specific needs.

### Electronic media

Virtually all data produced from the 1990 census appear in electronic form in considerably greater detail than in the printed reports, and for small geographic areas for which no data are available in print.<sup>2</sup> In some cases, the Bureau prepares computer printouts or microfiche.

- **Summary tape files (STF's).** 100-percent population and housing data appear on STF's—
  - 1A + , from the State to the block group level;
  - 1B + (extracts on +), to the census block level (not available in printed reports);
  - 1C +, U.S. to county subdivision<sup>3</sup>/place level (10,000 + pop.), AI/ANA's;
  - 1D +, congressional districts (103rd Congress), counties, county subdivisions<sup>3</sup>/places (10,000 + pop.), AI/ANA's;

- 2A +, State to census tract/BNA level;
- 2B +, State to county subdivision<sup>3</sup>/place (1,000 + pop.) level, and AI/ANA's.
- 2C + has data for the United States to the county subdivision<sup>3</sup>/place (10,000 + pop.) level and for county subdivisions under 10,000 pop. in New England MA's; UA's; MA's; and AI/ANA's.

Data on both 100-percent and sample population and housing subjects appear on STF's—

- 3A +, State to block group level, and AI/ANA's;
- 3B +, five-digit ZIP Codes within States, including county portions of areas;
- 3C +, U.S. to county subdivision<sup>3</sup>/place (10,000 + pop.), AI/ANA's, MA's, UA's;
- 3D +, congressional districts by State, county, county subdivision<sup>3</sup>/place (10,000 + pop.);
- 4A +, census tract/BNA by State, county, county subdivision<sup>3</sup>/place (10,000 + pop.);
- 4B +, States (including urban/rural), county subdivisions<sup>3</sup>/places (2,500 + pop.), all county subdivisions in New England MA's, State parts of AI/ANA's;
- 4C +, U.S. to county subdivision<sup>3</sup>/place (10,000 + pop.), county subdivision under 10,000 pop. in New England MA's, and to AI/ANA's, MA's, and UA's.

- **Public-Use Microdata Sample (PUMS) Files** +. Samples of edited data

records of individuals and housing units from the 1990 census for users to tabulate in their own special studies. Individual identification is removed and other information modified to avoid disclosure of confidential material. The 1990 files are the 5-percent sample, showing county/county equivalent geography for areas with 100,000 + pop.; and the 1-percent sample, for most MA's.

- **Residential Finance Survey Microdata File** + covers the characteristics of mortgages on privately financed residential properties, for the Nation, regions, inside/outside MA's, places by size of place, and selected large-population States.
- **Public Law 94-171 Counts File** + contains population data, for use primarily in congressional and legislative reapportionment and redistricting, from the State to the block level, and for voting districts in States that participated in the program. The tabulations include housing-unit counts.
- **1990 User-Defined Areas Program (UDAP)** +. Tables, maps, and text for specialized geographic entities not available in standard tables and publications; user must specify boundaries (such as for neighborhoods) that coincide with 1990 census blocks.
- **Specialized Tabulation Program** +. Cross-tabulations, tabulation formats, etc., not available through standard products or UDAP; user specifications are subject to minimum population sizes.

<sup>2</sup>Public-use tapes for Puerto Rico are STF's 1A and B, 2A and B, 3A, and 4A and B; PUMS; and a Public Law 94-171 Counts File. Tapes for outlying areas are STF's 1A and B, 2, 3, and 4, with for the U.S. Virgin Islands.

<sup>3</sup>County subdivisions in 12 States.

## Current Housing Programs

The results of the Bureau's surveys, except for those conducted for other Federal agencies that publish the data in their own reports, appear in the following series of *Current Housing Reports*:

- H111, *Housing Vacancies and Home Ownership* □ \* ■ + presents quarterly and annual vacancy rates and characteristics of vacant units for the United States and census regions.
- H121, [*Occasional Reports*] □ \* ■ + periodically analyzes data on such subjects as homeownership trends, housing affordability, supply and demand for housing, and housing of women, single-parent households, and racial and ethnic groups.
- H123, *Special Reports* □ \* ■ + periodically deals with additional housing topics, using detailed multicolored, graphic analysis.
- H130, *Market Absorption of Apartments* □ \* ■ + measures quarterly the national absorption rates for rental units by size, rent, and facilities; and for condominium units by size and asking price. An annual report covers the same data for the Nation, its regions, and inside/outside MA's.
- H131, *Characteristics of Apartments Completed* □ \* ■ + reports annually on size, rent, and asking price for newly completed apartments in the United States, its regions, and inside/outside MA's.
- H150, *American Housing Survey* □ \* ■ ⊕ + provides a comprehensive report every other year for the United States and regions on the topics covered in the 1990 CH series cited above, plus neighborhood, recent movers', and numerous other characteristics, such as income, household composition, housing costs, equipment and fuels, size of unit and lot, mortgage characteristics, and heating- and cooling-degree days.
- H151, *American Housing Survey Supplements* □ \* ■ ⊕ ⊕ + offers two reports every 2 years for the United States and regions. The first report contains supplements on subjects such as second homes, journey to work, neighborhood quality, housing characteristics of family and nonfamily households, and mobility. The second report, on components of inventory change, deals with new construction, conversions, mergers, demolitions, and other types of inventory changes.
- H170, *American Housing Survey* □ \* ■ ⊕ ⊕ + has essentially the same content as the H150 series above, except that it covers 44 selected MA's, 11 each year on a 4-year rotating basis.
- H171, *American Housing Survey Supplements* □ \* ■ ⊕ ⊕ + has content similar to the H-151 report, covering second homes, journey to work, etc., for the same 44 MA's treated in the H170 series.
- *American Housing Survey Microdata Files* ⊕ + correspond to the H150 and H170 series, except that the files contain data for selected central cities with 100,000 or more inhabitants.
- AHB, *American Housing Briefs* □ + contain highlights from the H150, H170, and other reports and are issued periodically for all surveyed MA's.

## MAPS AND OTHER GEOGRAPHIC PRODUCTS

The Census Bureau produces both printed and electrostatically plotted maps. Some appear within the printed reports

(as indicated by the symbols □ and ■ below); others, because of their size and detail, are published separately or not at all. These materials are described more completely in *Factfinders CFF 8* ("Census Geography—Concepts and Products") and 18 ("Bureau Programs and Products") □ +. The maps of primary importance to users of housing census data are *County Block Maps* □ ⊕ +, *County Subdivision Outline Maps* □ + (□ \* ■ +), *Census Tract/Block Numbering Area Outline Maps* □ + (□ [with separate □] \*), *State Metropolitan Area Outline Maps* □ + (□ \* ■ +), *U.S. County Outline Map* □ +, *American Indian/Alaska Native Area (AI/ANA) Outline Maps* □ + (□ \* ■ +), and *Urbanized Area Outline Maps* □ + (□ \* ■ +).

The Bureau's TIGER (Topologically Integrated Geographic Encoding and Referencing) system is an automated geographic data base developed for the 1990 census. It covers the United States, Puerto Rico, and the outlying areas. The data base is partitioned by county for ease of operations, so requests for public-use extracts from the TIGER system must be for specific counties. Users must have, or obtain from commercial sources, the software or systems necessary to utilize these extracts; lists of vendors and processors can be furnished on request. + TIGER system extracts are available as *TIGER/Line™* files ⊕ ■ ⊕ +, the *TIGER Boundary™* files ⊕ ⊕ ■ +, a *TIGER Census Tract Comparability™* file ⊕ ■ + that covers 1980 and 1990 tracts, the *TIGER/DataBase™* files ⊕ + in spatial data transfer standard for topological use, and the *TIGER/Census Tract Street Indexes™* □ (computer printout) ⊕ ⊕ ■ +, which allow manual assignment of census tract numbers to street addresses in the core areas of the 345 largest U.S. urban centers and to road segments between intersections by tract or BNA elsewhere.

## TYPICAL TABLE FROM AMERICAN HOUSING SURVEY, SERIES H150 (1987)

Table 2-13. Selected Housing Costs - Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
						Severe	Moderate					
<b>Average Monthly Cost Paid for Real Estate Taxes</b>												
36 Less than \$25	14 744	14 744	...	1 170	3 362	235	1 287	2 004	641	4 818	1 431	2 507
37 \$25 to \$49	12 495	12 495	...	667	375	44	462	969	624	3 438	824	922
38 \$50 to \$74	9 112	9 112	...	592	183	31	246	638	368	2 140	772	461
39 \$75 to \$99	6 052	6 052	...	466	57	15	110	274	189	1 374	516	237
40 \$100 to \$140	8 077	8 077	...	655	36	18	132	301	223	1 586	704	230
41 \$150 to \$199	3 602	3 602	...	328	29	11	38	136	99	690	294	115
42 \$200 or more	4 081	4 081	...	420	25	10	79	137	115	746	415	135
43 Median	55	55	...	63	25	25	31	45	44	57	25	25
<b>Annual Taxes Paid Per \$1,000 Value</b>												
44 Less than \$5	12 151	12 151	...	1 079	1 337	140	323	1 378	617	3 968	1 128	1 581
45 \$5 to \$9	17 932	17 932	...	1 453	323	31	555	1 157	733	4 133	1 560	1 125
46 \$10 to \$14	12 262	12 262	...	1 074	632	43	354	824	442	2 682	1 115	687
47 \$15 to \$19	6 017	6 017	...	351	118	23	151	365	181	1 344	463	365
48 \$20 to \$24	3 809	3 809	...	175	233	3	123	273	100	1 018	290	237
49 \$25 or more	5 992	5 992	...	265	327	59	227	461	187	1 648	381	613
50 Median	10	10	...	9	10	7	7	9	8	9	9	8

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## STATISTICAL COMPENDIA

Housing data also appear in several Bureau reference publications. The best known are the annual *Statistical Abstract of the United States* [ ] \* [ ] + [ ] , and the periodic *County and City Data Book* (latest, 1991) [ ] \* [ ] [ ] + [ ] , *State and Metropolitan Area Data Book* (latest, 1991) [ ] \* [ ] [ ] + [ ] , *Historical Statistics of the United States From Colonial Times to 1970* [ ] \* , and a computer tape, *County Statistics File 3* [ ] + , that includes county data from various sources. The *Congressional District Atlas* [ ] \* [ ] + shows detailed boundaries and lists the counties and incorporated places in each district.

## GUIDES AND CATALOGS

The Bureau's annual *Census Catalog & Guide* [ ] \* describes the agency's products, gives ordering information and prices, and lists a variety of finding and reference contacts. The *Monthly Product Announcement* [ ] (free +) and the monthly newsletter, *Census and You* [ ] (subscription\*; free single copies +), report continuously on recent or upcoming products and other items of interest to data users.

CPH-R-1, *1990 Census of Population and Housing: Guide* [ ] \* (late 1991) is a multivolume reference source. The *1990 Census of Population and Housing Tabulation and Publication Program*, and the shorter *Introduction to 1990 Census Products*, *Census '90 Basics*, and *Census ABC's—Applications in Business and Community*, all [ ] (free +), are nontechnical reviews. A more technical booklet on machine-readable 1990 census products is planned.

There also are reference works for the census geographic tools: These include *TIGER: The Coast-to-Coast Digital Map Data Base* [ ] (free +).

## FINDING AND USING THE DATA

Census Bureau products are available in a variety of places and media. They may be purchased, principally from the Government Printing Office, or otherwise accessed. (See the box on page 3 for explanation of the symbols used in this brochure.) Some 1,500 Federal and Census depository libraries across the country have printed reports [ ] , and an increasing number have microfiche [ ] , computer tapes [ ] , CD-ROM [ ] , and access to on-line services [ ] . (List on request. +<sup>4</sup>) Current publications are kept for reference at the 47 International Trade Administration district offices, and at the Census Bureau's 12 regional offices (see box), where there are information specialists who assist users. Customer Services staff and subject specialists at Bureau headquarters also can answer questions about census and survey data. (Telephone contacts list on request. +<sup>4</sup>)

Tape copies, software, and related services are available from a number of private and public organizations. The latter include State Data Centers in all States, the District of Columbia, Guam, Puerto Rico, and the Virgin Islands. Several national nonprofit organizations have established information centers for their members and affiliates. (Lists on request. +<sup>4</sup>)

<sup>4</sup>See also *Census Catalog & Guide*.

The Bureau conducts workshops for data users, + and its Census Education Project offers lecture outlines, texts, student exercises, and other instructional aids. +

## WHAT ELSE DOES THE BUREAU DO?

- **Takes economic, agriculture, governments, and other censuses**, usually at 5-year intervals, plus **intercensal surveys**. (See *Factfinder* CFF 18, "Bureau Programs and Products" [ ] [single copies free +].)
- **Trains personnel** from other nations' statistical agencies and **offers technical assistance** to developing countries.
- **Conducts cost-reimbursable surveys** for other Federal agencies and **takes special censuses** paid for by local governments.
- **Prepares official transcripts** of population census records for persons needing to establish age, place of birth, relationship, citizenship, etc.

## FACTFINDER FOR THE NATION

More information about the Census Bureau, including its housing statistics program, is contained in *Factfinder* CFF 4, "History and Organization" [ ] (single copies free +). Inquiries and suggestions about the housing censuses and surveys, as well as other Bureau activities, are invited. Write or call:

Director  
Bureau of the Census  
Washington, DC 20233  
Telephone 301/763-5190,  
FAX 301/763-5013