

**1970
CENSUS OF
HOUSING**

Metropolitan
Housing
Characteristics

FAYETTEVILLE, N.C.
STANDARD METROPOLITAN
STATISTICAL AREA

For list of contents see page VIII

Table

1, 11, 19	VALUE
2, 12, 20	GROSS RENT
3, 13, 21	INCOME IN 1969
4, 14, 22	PLUMBING FACILITIES BY PERSONS PER ROOM
5, 15, 23	ROOMS
6, 16, 24	UNITS IN STRUCTURE
7, 17, 25	HOUSEHOLD COMPOSITION
8, 18, 26	PERSONS
9	DURATION OF VACANCY
10	SALES PRICE ASKED AND RENT ASKED

LIST OF HC(2) REPORTS

Report number	Area	Report number	Area	Report number	Area
1	United States and Regions	43	Chattanooga, Tenn.-Ga. SMSA	85	Greensboro-Winston-Salem-High Point, N.C. SMSA
2	Abilene, Tex. SMSA	44	Chicago, Ill. SMSA	86	Greenville, S.C. SMSA
3	Akron, Ohio SMSA	45	Cincinnati, Ohio-Ky.-Ind. SMSA	87	Hamilton-Middletown, Ohio SMSA
4	Albany, Ga. SMSA	46	Cleveland, Ohio SMSA	88	Harrisburg, Pa. SMSA
5	Albany-Schenectady-Troy, N.Y. SMSA	47	Colorado Springs, Colo. SMSA	89	Hartford, Conn. SMSA
6	Albuquerque, N. Mex. SMSA	48	Columbia, Mo. SMSA	90	Honolulu, Hawaii SMSA
7	Allentown-Bethlehem-Easton, Pa.-N.J. SMSA	49	Columbia, S.C. SMSA	91	Houston, Tex. SMSA
8	Altoona, Pa. SMSA	50	Columbus, Ga.-Ala. SMSA	92	Huntington-Ashland, W. Va.-Ky.-Ohio SMSA
9	Amarillo, Tex. SMSA	51	Columbus, Ohio SMSA	93	Huntsville, Ala. SMSA
10	Anaheim-Santa Ana-Garden Grove, Calif. SMSA	52	Corpus Christi, Tex. SMSA	94	Indianapolis, Ind. SMSA
11	Anderson, Ind. SMSA	53	Dallas, Tex. SMSA	95	Jackson, Mich. SMSA
12	Ann Arbor, Mich. SMSA	54	Danbury, Conn. SMSA	96	Jackson, Miss. SMSA
13	Appleton-Oshkosh, Wis. SMSA	55	Davenport-Rock Island-Moline, Iowa-Ill. SMSA	97	Jacksonville, Fla. SMSA
14	Asheville, N.C. SMSA	56	Dayton, Ohio SMSA	98	Jersey City, N.J. SMSA
15	Atlanta, Ga. SMSA	57	Decatur, Ill. SMSA	99	Johnstown, Pa. SMSA
16	Atlantic City, N.J. SMSA	58	Denver, Colo. SMSA	100	Kalamazoo, Mich. SMSA
17	Augusta, Ga.-S.C. SMSA	59	Des Moines, Iowa SMSA	101	Kansas City, Mo.-Kans. SMSA
18	Austin, Tex. SMSA	60	Detroit, Mich. SMSA	102	Kenosha, Wis. SMSA
19	Bakersfield, Calif. SMSA	61	Dubuque, Iowa SMSA	103	Knoxville, Tenn. SMSA
20	Baltimore, Md. SMSA	62	Duluth-Superior, Minn.-Wis. SMSA	104	La Crosse, Wis. SMSA
21	Baton Rouge, La. SMSA	63	Durham, N.C. SMSA	105	Lafayette, La. SMSA
22	Bay City, Mich. SMSA	64	El Paso, Tex. SMSA	106	Lafayette-West Lafayette, Ind. SMSA
23	Beaumont-Port Arthur-Orange, Tex. SMSA	65	Erie, Pa. SMSA	107	Lake Charles, La. SMSA
24	Billings, Mont. SMSA	66	Eugene, Oreg. SMSA	108	Lancaster, Pa. SMSA
25	Biloxi-Gulfport, Miss. SMSA	67	Evansville, Ind.-Ky. SMSA	109	Lansing, Mich. SMSA
26	Binghamton, N.Y.-Pa. SMSA	68	Fall River, Mass.-R.I. SMSA	110	Laredo, Tex. SMSA
27	Birmingham, Ala. SMSA	69	Fargo-Moorhead, N. Dak.-Minn. SMSA	111	Las Vegas, Nev. SMSA
28	Bloomington-Normal, Ill. SMSA	70	Fayetteville, N.C. SMSA	112	Lawrence-Haverhill, Mass.-N.H. SMSA
29	Boise City, Idaho SMSA	71	Fitchburg-Leominster, Mass. SMSA	113	Lawton, Okla. SMSA
30	Boston, Mass. SMSA	72	Flint, Mich. SMSA	114	Lewiston-Auburn, Maine SMSA
31	Bridgeport, Conn. SMSA	73	Fort Lauderdale-Hollywood, Fla. SMSA	115	Lexington, Ky. SMSA
32	Bristol, Conn. SMSA	74	Fort Smith, Ark.-Okla. SMSA	116	Lima, Ohio SMSA
33	Brockton, Mass. SMSA	75	Fort Wayne, Ind. SMSA	117	Lincoln, Nebr. SMSA
34	Brownsville-Harlingen-San Benito, Tex. SMSA	76	Fort Worth, Tex. SMSA	118	Little Rock-North Little Rock, Ark. SMSA
35	Bryan-College Station, Tex. SMSA	77	Fresno, Calif. SMSA	119	Lorain-Elyria, Ohio SMSA
36	Buffalo, N.Y. SMSA	78	Gadsden, Ala. SMSA	120	Los Angeles-Long Beach, Calif. SMSA
37	Canton, Ohio SMSA	79	Gainesville, Fla. SMSA	121	Louisville, Ky.-Ind. SMSA
38	Cedar Rapids, Iowa SMSA	80	Galveston-Texas City, Tex. SMSA	122	Lowell, Mass. SMSA
39	Champaign-Urbana, Ill. SMSA	81	Gary-Hammond-East Chicago, Ind. SMSA	123	Lubbock, Tex. SMSA
40	Charleston, S.C. SMSA	82	Grand Rapids, Mich. SMSA	124	Lynchburg, Va. SMSA
41	Charleston, W. Va. SMSA	83	Great Falls, Mont. SMSA	125	Macon, Ga. SMSA
42	Charlotte, N.C. SMSA	84	Green Bay, Wis. SMSA	126	Madison, Wis. SMSA

Report number	Area	Report number	Area	Report number	Area
127	Manchester, N.H. SMSA	169	Pittsfield, Mass. SMSA	211	Springfield-Chicopee-Holyoke, Mass.- Conn. SMSA
128	Mansfield, Ohio SMSA	170	Portland, Maine SMSA	212	Stamford, Conn. SMSA
129	McAllen-Pharr-Edinburg, Tex. SMSA	171	Portland, Oreg.-Wash. SMSA	213	Steubenville-Weirton, Ohio-W. Va. SMSA
130	Memphis, Tenn.-Ark. SMSA	172	Providence-Pawtucket-Warwick, R.I.-Mass. SMSA	214	Stockton, Calif. SMSA
131	Meriden, Conn. SMSA	173	Provo-Orem, Utah SMSA	215	Syracuse, N.Y. SMSA
132	Miami, Fla. SMSA	174	Pueblo, Colo. SMSA	216	Tacoma, Wash. SMSA
133	Midland, Tex. SMSA	175	Racine, Wis. SMSA	217	Tallahassee, Fla. SMSA
134	Milwaukee, Wis. SMSA	176	Raleigh, N.C. SMSA	218	Tampa-St. Petersburg, Fla. SMSA
135	Minneapolis-St. Paul, Minn. SMSA	177	Reading, Pa. SMSA	219	Terre Haute, Ind. SMSA
136	Mobile, Ala. SMSA	178	Reno, Nev. SMSA	220	Texarkana, Tex.-Ark. SMSA
137	Modesto, Calif. SMSA	179	Richmond, Va. SMSA	221	Toledo, Ohio-Mich. SMSA
138	Monroe, La. SMSA	180	Roanoke, Va. SMSA	222	Topeka, Kans. SMSA
139	Montgomery, Ala. SMSA	181	Rochester, Minn. SMSA	223	Trenton, N.J. SMSA
140	Muncie, Ind. SMSA	182	Rochester, N.Y. SMSA	224	Tucson, Ariz. SMSA
141	Muskegon-Muskegon Heights, Mich. SMSA	183	Rockford, Ill. SMSA	225	Tulsa, Okla. SMSA
142	Nashua, N.H. SMSA	184	Sacramento, Calif. SMSA	226	Tuscaloosa, Ala. SMSA
143	Nashville-Davidson, Tenn. SMSA	185	Saginaw, Mich. SMSA	227	Tyler, Tex. SMSA
144	New Bedford, Mass. SMSA	186	St. Joseph, Mo. SMSA	228	Utica-Rome, N.Y. SMSA
145	New Britain, Conn. SMSA	187	St. Louis, Mo.-Ill. SMSA	229	Vallejo-Napa, Calif. SMSA
146	New Haven, Conn. SMSA	188	Salem, Oreg. SMSA	230	Vineland-Millville-Bridgeton, N.J. SMSA
147	New London-Groton-Norwich, Conn. SMSA	189	Salinas-Monterey, Calif. SMSA	231	Waco, Tex. SMSA
148	New Orleans, La. SMSA	190	Salt Lake City, Utah SMSA	232	Washington, D.C.-Md.-Va. SMSA
149	New York, N.Y. SMSA	191	San Angelo, Tex. SMSA	233	Waterbury, Conn. SMSA
150	Newark, N.J. SMSA	192	San Antonio, Tex. SMSA	234	Waterloo, Iowa SMSA
151	Newport News-Hampton, Va. SMSA	193	San Bernardino-Riverside-Ontario, Calif. SMSA	235	West Palm Beach, Fla. SMSA
152	Norfolk-Portsmouth, Va. SMSA	194	San Diego, Calif. SMSA	236	Wheeling, W. Va.-Ohio SMSA
153	Norwalk, Conn. SMSA	195	San Francisco-Oakland, Calif. SMSA	237	Wichita, Kans. SMSA
154	Odessa, Tex. SMSA	196	San Jose, Calif. SMSA	238	Wichita Falls, Tex. SMSA
155	Ogden, Utah SMSA	197	Santa Barbara, Calif. SMSA	239	Wilkes-Barre-Hazleton, Pa. SMSA
156	Oklahoma City, Okla. SMSA	198	Santa Rosa, Calif. SMSA	240	Wilmington, Del.-N.J.-Md. SMSA
157	Omaha, Nebr.-Iowa SMSA	199	Savannah, Ga. SMSA	241	Wilmington, N.C. SMSA
158	Orlando, Fla. SMSA	200	Scranton, Pa. SMSA	242	Worcester, Mass. SMSA
159	Owensboro, Ky. SMSA	201	Seattle-Everett, Wash. SMSA	243	York, Pa. SMSA
160	Oxnard-Ventura, Calif. SMSA	202	Sherman-Denison, Tex. SMSA	244	Youngstown-Warren, Ohio SMSA
161	Paterson-Clifton-Passaic, N.J. SMSA	203	Shreveport, La. SMSA	245	Caguas, Puerto Rico SMSA
162	Pensacola, Fla. SMSA	204	Sioux City, Iowa-Nebr. SMSA	246	Mayagüez, Puerto Rico SMSA
163	Peoria, Ill. SMSA	205	Sioux Falls, S. Dak. SMSA	247	Ponce, Puerto Rico SMSA
164	Petersburg-Colonial Heights, Va. SMSA	206	South Bend, Ind. SMSA	248	San Juan, Puerto Rico SMSA
165	Philadelphia, Pa.-N.J. SMSA	207	Spokane, Wash. SMSA		
166	Phoenix, Ariz. SMSA	208	Springfield, Ill. SMSA		
167	Pine Bluff, Ark. SMSA	209	Springfield, Mo. SMSA		
168	Pittsburgh, Pa. SMSA	210	Springfield, Ohio SMSA		

TABLE FINDING GUIDE—Cross-Classification of Subjects by Table Number

This guide lists all subjects covered in this report. An asterisk (*) indicates that data are shown for housing units with Negro head of household, and the dagger symbol (†) means that the data are shown for housing units with household head of Spanish heritage; these data are shown when an area has 25,000 or more Negro or Spanish heritage population, respectively.

Subject	Value	Gross rent	Income in 1969	Plumbing facilities by persons per room	Number of rooms	Units in structure	Household composition by age of head	Size of household (persons)	Duration of vacancy	Sales price asked and rent asked
OCCUPANCY AND VACANCY CHARACTERISTICS										
Year moved into unit	1, 11*, 19†	2, 12*, 20†	3, 13*, 21†	—	—	6, 16*, 24†	—	—	—	—
Duration of vacancy	—	—	—	9 ¹	9	9	—	—	—	9
UTILIZATION CHARACTERISTICS										
Number of rooms	1, 11*, 19†	2, 12*, 20†	3, 13*, 21†	5, 15*, 23†	—	6, 16*, 24†	—	5, 15*, 23†	9	—
Size of household (persons)	1, 11*, 19†	2, 12*, 20†	3, 13*, 21†	4, 14*, 22†	5, 15*, 23†	8, 18*, 26†	8, 18*, 26†	—	—	—
Number of bedrooms	1, 11*	2, 12*	3, 13*	—	5, 15*	6, 16*	—	8, 18*	9	10
Persons per room	1, 11*, 19†	2, 12*, 20†	4, 14*, 22†	—	5, 15*, 23†	6, 16*, 24†	7, 17*, 25†	4, 14*, 22†	—	—
PLUMBING CHARACTERISTICS										
Plumbing facilities	—	—	—	—	—	—	—	—	9	10
Plumbing facilities by persons per room	1, 11*, 19†	2, 12*, 20†	4, 14*, 22†	—	5, 15*, 23†	6, 16*, 24†	7, 17*, 25†	4, 14*, 22†	—	—
Complete bathrooms	1, 11*, 19†	2, 12*, 20†	—	—	5, 15*, 23†	—	—	8, 18*, 26†	—	—
STRUCTURAL CHARACTERISTICS										
Units in structure	—	6, 16*, 24†	6, 16*, 24†	6, 16*, 24†	6, 16*, 24†	—	7, 17*, 25†	8, 18*, 26†	9	10
Year structure built	1, 11*, 19†	2, 12*, 20†	3, 13*, 21†	4, 14*, 22†	5, 15*, 23†	6, 16*, 24†	—	8, 18*, 26†	9	10
Elevator in structure	—	2, 12*	—	—	—	—	—	—	—	—
EQUIPMENT AND APPLIANCES										
Heating equipment	1, 11*, 19†	—	—	4, 14*, 22†	—	6, 16*, 24†	—	—	9	—
Air conditioning	1, 11*, 19†	2, 12*, 20†	3, 13*, 21†	—	—	6, 16*, 24†	—	—	—	—
Automobiles available	—	—	3, 13*, 21†	—	—	6, 16*, 24†	—	—	—	—
Second home	—	—	3, 13*	—	—	—	—	—	—	—
Automatic clothes washing machine	—	—	3, 13*	—	—	—	—	—	—	—
Clothes dryer	—	—	3, 13*	—	—	—	—	—	—	—
Dishwasher	—	—	3, 13*	—	—	—	—	—	—	—
Home food freezer	—	—	3, 13*	—	—	—	—	—	—	—
FINANCIAL CHARACTERISTICS										
Value	—	—	1, 11*, 19†	1, 11*, 19†	1, 11*, 19†	—	1, 11*, 19†	1, 11*, 19†	—	—
Value-income ratio	—	—	—	4, 14*, 22†	5, 15*, 23†	—	7, 17*, 25†	8, 18*, 26†	—	—
Gross rent	—	—	2, 12*, 20†	2, 12*, 20†	2, 12*, 20†	6, 16*, 24†	7, 17*, 25†	2, 12*, 20†	—	—
Gross rent as percentage of income	—	2, 12*, 20†	3, 13*, 21†	4, 14*, 22†	5, 15*, 23†	—	7, 17*, 25†	8, 18*, 26†	—	—
Gross rent as percentage of income by income	—	2	—	—	—	—	—	—	—	—
Sales price asked	—	—	—	10 ¹	—	—	—	—	9	—
Rent asked	—	—	—	10 ¹	—	10	—	—	9	—
Inclusion of utilities in rent	—	—	—	—	—	—	—	—	—	10
HOUSEHOLD CHARACTERISTICS										
Household composition by age of head	1, 11*, 19†	7, 17*, 25†	7, 17*, 25†	7, 17*, 25†	—	7, 17*, 25†	—	8, 18*, 26†	—	—
Income in 1969	1, 11*, 19†	2, 12*, 20†	—	4, 14*, 22†	3, 13*, 21†	6, 16*, 24†	7, 17*, 25†	3, 13*, 21†	—	—

¹ Vacant units tabulated by plumbing facilities only.

INTRODUCTION

APPENDIXES

A. Area Classifications	App-1
B. Definitions and Explanations of Subject Characteristics ...	App-2
C. Accuracy of the Data	App-14
D. Publication and Computer Summary Tape Program	App-20

GENERAL	V
Organization of the text	V
Content of the tables	V
Sample size	V
Derived figures (medians, etc.)	VI
Symbols	VI
Boundaries	VI
DATA COLLECTION PROCEDURES	VI
PROCESSING PROCEDURES	VII

GENERAL

This report presents cross-tabulations of housing and household characteristics from the 1970 Census of Population and Housing for the standard metropolitan statistical area, its central city or cities, and its places of 50,000 inhabitants or more. Legal provision for this census, which was conducted as of April 1, 1970, was made in the Act of Congress of August 31, 1954 (amended August 1957), which codified Title 13, United States Code.

This report series contains 248 reports as listed on page II. There is one report for each standard metropolitan statistical area (recognized as of February 1971) in the United States and Puerto Rico, as well as a summary report for the United States.

This series of reports is one of the several series which present the information compiled from the census. For a description of the full data dissemination program of the 1970 Population and Housing Census, see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 census were determined after evaluation of the results of the 1960 census, consultation with a wide variety of users of census data, and extensive field pretesting. A number of

changes were introduced in 1970 to improve the usefulness of the census results. For most of the characteristics shown in this report, the changes do not, however, affect to any appreciable extent the comparability of the 1970 data with those for 1960; further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in later reports of the 1970 census.

Organization of the text.—The text consists of this introduction and four appendixes which appear after the tables. Appendix A describes the various area classifications (e.g., places, standard metropolitan statistical areas, etc.) and briefly explains the residence rules used in counting the population. Appendix B provides definitions and explanations for the subjects covered in this report, including facsimiles of the 1970 census questionnaire pages and a facsimile of the instruction sheet. Appendix C presents information on sources of error in the data, editing procedures, the sample design, ratio estimation, and sampling variability. Appendix D summarizes the data dissemination program of the 1970 census.

Content of the tables.—A series of standard tables is presented for each area shown in this report. Tables 1 to 8 present statistics for owner-occupied and renter-occupied units. Tables 9 and 10 present statistics for vacant units, separately for units for

sale and for units for rent. Data for housing units with Negro head of household are presented in tables 11 to 18, and data for housing units with heads of Spanish heritage (i.e., heads of Spanish language or surname or of Puerto Rican birth or parentage) are presented in tables 19 to 26; these tables, which have the same subject content as tables 1 to 8, are published for those standard metropolitan statistical areas, cities or places that have a population of 25,000 or more for the particular group. The finding guide on page IV lists the characteristics covered in this report and shows the tables in which the various types of statistics appear.

The prefix letter "A" has been assigned to the tables for the total standard metropolitan statistical area; tables for the central cities and places of 50,000 inhabitants or more, which follow in alphabetical order, have the prefix letter "B," "C," etc.

Sample size.—The statistics presented in this report are based on a sample of housing units. More specifically, the data are derived from the 15-percent and 5-percent sample questionnaires (see "Data Collection Procedures," below). Some items appeared on both sample questionnaires and, therefore, are based on a 20-percent sample of housing units. The sampling rate for each subject is shown in table A of Appendix C, "Accuracy of the Data." Appendix C also presents information on the sampling variability associated with these data.

Statistics for some subgroups (e.g., households in owner-occupied units with incomes of less than \$2,000 or renter-occupied 1-room units) may differ from table to table or within the same table when the figures are tabulated from different samples.

Derived figures (medians, etc.).—Shown in this report are medians as well as certain percentages and ratios. The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal parts—one-half of the cases fall below the median and one-half of the cases exceed the median. For all types of derived figures in this report, the figure is not presented (but indicated by three dots "...") if there are fewer than the prescribed number of units in the distribution or the base. For the 20-percent sample, the minimum number of housing units is 100; for the 15-percent sample, the minimum is 132; and for the 5-percent sample, the minimum is 400.

Medians for rooms and persons are rounded to the nearest tenth, for value to the nearest hundred dollars, and for rent to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 up to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000—." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the

terminal category followed by a plus sign; thus, for example, if the median falls in the category "\$50,000 or more," it is shown as "\$50,000+."

Symbols.—A dash "—" signifies zero. Three dots "..." mean not applicable, or that the base for a derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individual housing units. The symbol "U" means that the place is unincorporated.

Boundaries.—The data shown for 1970 relate to the boundaries as they existed on January 1, 1970. Information on boundary changes between 1960 and 1970 for certain types of areas is given in the 1970 Population Census PC(1)-A reports.

DATA COLLECTION PROCEDURES

The 1970 census was conducted primarily through self-enumeration. In 1960, self-enumeration was first introduced on a nationwide scale as a substitute for the traditional census direct interview.

A census questionnaire was delivered by postal carriers to every household several days before Census Day, April 1, 1970. This questionnaire contained certain explanatory information and was accompanied by an instruction sheet; in areas with comparatively large proportions of Spanish-speaking persons, a Spanish version of the instruction sheet was also enclosed. Some of this material is reproduced in Appendix B, "Definitions and Explanations of Subject Characteristics."

In the larger metropolitan areas and some adjacent counties, altogether containing about three-fifths of the

population of the United States, the householder was requested to fill out and mail back the form on Census Day. Approximately 87 percent of the householders did so. The mailed-back forms were reviewed by the census enumerator (or, in some localities, a census clerk) and if the form was determined to be incomplete or inconsistent, a followup was made. The bulk of these followups were made by telephone, the rest by personal visit. For the households that did not mail back their forms, a followup was also made, in almost all cases by personal visit and in the remainder by telephone; vacant units were enumerated by personal visit.

For the remaining two-fifths of the population, the householder was requested to fill out the form and give it to the enumerator when he called; approximately 80 percent did so. Incomplete and unfilled forms were completed by interview during the enumerator's visit.

Three types of questionnaires were used throughout the country: 80 percent of the households answered a form containing a limited number of population and housing questions and the remainder, split into 15-percent and 5-percent samples, answered forms which contained these questions as well as a number of additional questions. Some of the additional questions were the same on the 15-percent and 5-percent versions; others were different. A random procedure was used to determine which of the three forms any particular household answered.

In the metropolitan and adjacent areas, the designated type was sent to each household. In the remaining areas, the questionnaire with a limited number of questions was distributed to all households and the enumerators

interviewed for the additional questions in those households designated for the 15-percent and 5-percent samples.

The subjects covered in this report are all drawn from the 15-percent and 5-percent sample questionnaires.

PROCESSING PROCEDURES

The 1970 census questionnaires were specially designed to be processed by FOSDIC (Film Optical

Sensing Device for Input to Computers). Respondents and enumerators (and for some few items, census clerks) marked the answers in predesignated positions which could be "read" by FOSDIC, from a microfilm copy of the questionnaire, onto computer magnetic tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing

and tabulation steps (see Appendix C, "Accuracy of the Data"). One of the end results of this operation was a computer tape from which the tables in this report were prepared on a cathode-ray-tube phototypesetting machine at the Government Printing Office. Another end result was the summary tape which is available for purchase, as described in Appendix D, "Publication and Computer Summary Tape Program."

CONTENTS

METROPOLITAN HOUSING CHARACTERISTICS

Fayetteville, N.C.
STANDARD METROPOLITAN STATISTICAL AREA

[Page numbers listed here omit the SMSA prefix number which appears as part of the page number for each page. The prefix for this SMSA is 70.]

page

MAP

Counties, Standard Metropolitan
 Statistical Areas, and Selected Places **XI**

INDEX OF TABLES

[The prefix letter "A" refers to tables for the total SMSA; tables for central cities and for places of 50,000 inhabitants or more, which follow in alphabetical order, have the prefix letter "B," "C," etc.]

Area	Prefix letter	Tables 1-10	Tables 11-18	Tables 19-26
		<i>Pages</i>	<i>Pages</i>	<i>Pages</i>
Total SMSA	A	1 to 9	10 to 17	—
Fayetteville	B	18 to 26	—	—

LIST OF TABLES

[Tables 11 to 18 are shown if an area has 25,000 or more Negro population and tables 19 to 26 are shown if an area has 25,000 or more population of Spanish language]

TABLE

- 1 Value of Owner Occupied Housing Units: 1970

- 2 Gross Rent of Renter Occupied Housing Units: 1970

- 3 Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970

- 4 Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units: 1970

- 5 Rooms in Owner and Renter Occupied Housing Units: 1970

- 6 Units in Structure for Owner and Renter Occupied Housing Units: 1970

- 7 Household Composition for Owner and Renter Occupied Housing Units: 1970

- 8 Persons in Owner and Renter Occupied Housing Units: 1970

- 9 Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970

- 10 Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970

- 11 Value of Owner Occupied Housing Units With Negro Head of Household: 1970

- 12 Gross Rent of Renter Occupied Housing Units With Negro Head of Household: 1970

- 13 Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970

- 14 Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970

TABLE

- 15 Rooms in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970

- 16 Units in Structure for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970

- 17 Household Composition for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970

- 18 Persons in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970

- 19 Value of Owner Occupied Housing Units With Household Head of Spanish Language: 1970

- 20 Gross Rent of Renter Occupied Housing Units With Household Head of Spanish Language: 1970

- 21 Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970

- 22 Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970

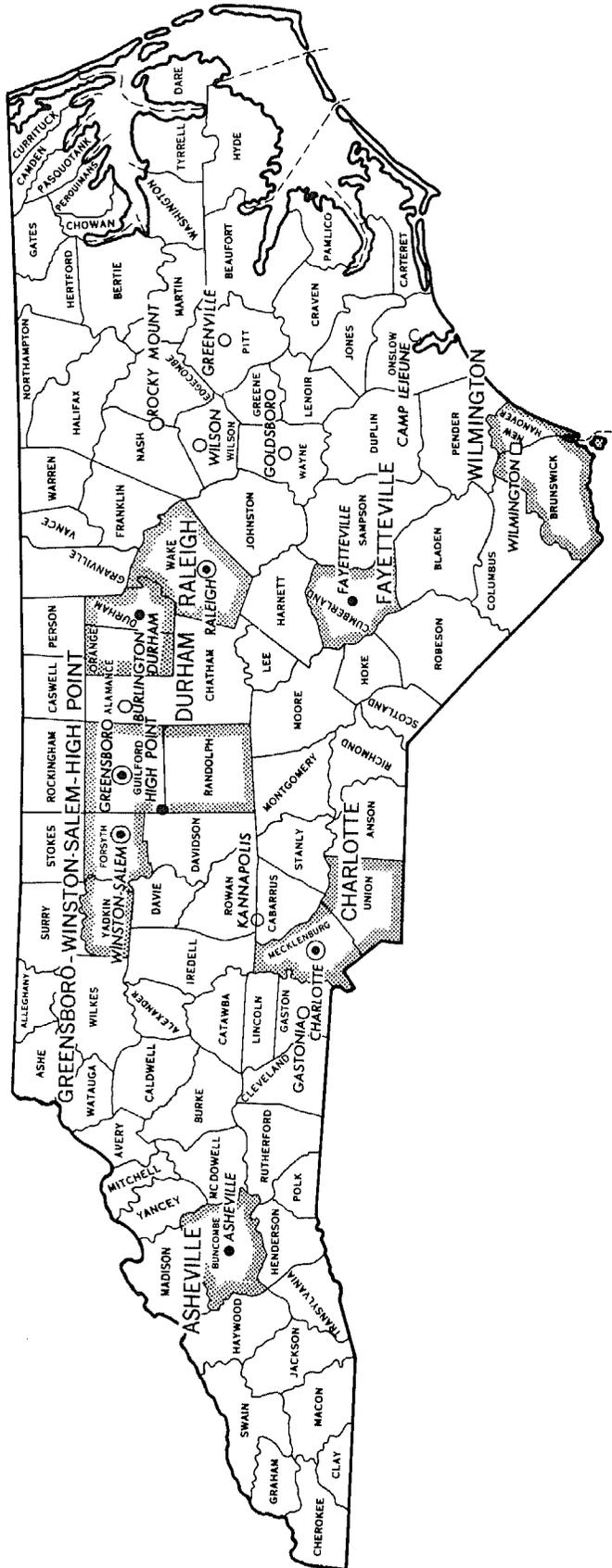
- 23 Rooms in Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970

- 24 Units in Structure for Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970

- 25 Household Composition for Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970

- 26 Persons in Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970

Counties, Standard Metropolitan Statistical Areas, and Selected Places



LEGEND

- Places of 100,000 or more inhabitants
- Places of 50,000 to 100,000 inhabitants
- Central cities of SMSA's with fewer than 50,000 inhabitants
- Places of 25,000 to 50,000 inhabitants outside SMSA's

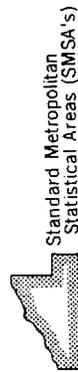


Table A-1. Value of Owner Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	22 934	1 538	1 383	1 682	2 241	2 551	6 802	3 486	2 246	685	320	16 500
ROOMS												
1 and 2 rooms	61	47	5	-	-	-	9	-	-	-	-	...
3 rooms	230	110	35	25	21	12	13	10	4	-	-	5 400
4 rooms	2 057	536	483	453	269	115	131	42	18	10	-	7 600
5 rooms	9 121	462	394	675	1 266	1 543	3 676	867	202	31	5	15 300
6 rooms	6 480	307	361	407	494	722	2 143	1 349	594	79	24	17 200
7 rooms	3 034	54	69	100	126	113	672	874	791	184	51	22 200
8 rooms or more	1 951	22	36	22	65	46	158	344	637	381	240	29 400
Median	5.5	4.7	4.9	5.0	5.2	5.2	5.4	6.1	6.9	7.5+	7.5+	...
PERSONS												
1 person	1 756	309	151	271	266	134	377	108	83	35	22	11 400
2 persons	5 043	423	389	423	653	536	1 212	706	449	151	101	15 400
3 persons	4 643	203	264	325	479	599	1 373	708	454	180	58	16 500
4 persons	4 894	175	149	235	359	613	1 738	847	588	117	53	17 900
5 persons	3 239	117	155	155	231	382	1 079	595	388	97	40	17 500
6 persons or more	3 359	311	275	273	253	287	1 023	502	284	105	46	16 300
Median	3.5	2.7	3.1	3.0	2.9	3.5	3.8	3.6	3.7	3.4	3.1	...
Units with roomers, boarders, or lodgers	410	54	42	21	29	64	121	28	28	11	12	14 800
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	21 621	811	1 081	1 549	2 186	2 535	6 757	3 468	2 239	685	310	16 900
0.50 or less	8 857	407	528	715	1 025	834	2 092	1 392	1 125	470	269	17 100
0.51 to 1.00	11 013	277	379	626	988	1 516	3 996	1 907	1 073	210	41	17 100
1.01 to 1.50	1 496	101	142	167	130	150	603	164	34	5	-	15 400
1.51 or more	255	26	32	41	43	35	66	5	7	-	-	11 700
Lacking some or all plumbing facilities	1 313	727	302	133	55	16	45	18	7	-	10	5000-
0.50 or less	506	314	92	53	17	-	13	5	7	-	5	5000-
0.51 to 1.00	434	230	118	30	10	12	21	13	-	-	-	5000-
1.01 to 1.50	181	70	47	21	23	4	11	-	-	-	5	6 100
1.51 or more	192	113	45	29	5	-	-	-	-	-	-	5000-
BEDROOMS												
None and 1	353	133	38	57	18	21	51	16	19	-	-	...
2	4 833	904	676	863	768	742	504	196	142	38	-	9 900
3	15 009	552	492	891	1 441	1 982	5 444	2 414	1 490	240	63	16 900
4 or more	2 770	85	62	99	138	135	489	595	579	347	241	23 200
YEAR STRUCTURE BUILT												
1969 to March 1970	1 531	10	7	30	20	79	584	387	286	100	28	20 500
1965 to 1968	5 606	61	39	55	175	372	2 248	1 463	887	217	89	19 700
1960 to 1964	5 697	147	190	235	428	833	2 257	860	572	128	47	17 100
1950 to 1959	5 345	376	487	598	908	916	1 036	524	276	164	60	13 300
1940 to 1949	2 606	409	348	441	391	230	443	150	114	31	49	10 700
1939 or earlier	2 149	535	312	323	319	121	234	102	111	45	47	9 300
COMPLETE BATHROOMS												
1 and 1/2	15 358	714	1 062	1 395	2 102	2 296	5 581	1 644	458	99	7	15 100
2 and 2 1/2	5 540	13	8	22	60	147	1 227	1 814	1 677	467	105	23 600
3 or more	500	-	16	-	8	-	20	33	101	119	203	44 100
None or also used by another household	1 499	779	373	168	64	14	75	7	-	5	14	5000-
HOUSEHOLD COMPOSITION												
Two-or-more-person households	21 178	1 229	1 232	1 411	1 975	2 417	6 425	3 378	2 163	650	298	16 800
Male head, wife present, no nonrelatives	17 352	896	906	1 122	1 533	1 997	5 329	2 791	1 929	590	259	17 000
Under 25 years	625	23	33	46	39	113	261	83	14	7	2	16 100
25 to 34 years	4 096	84	93	197	254	555	1 679	733	425	51	25	17 600
35 to 44 years	5 496	226	188	281	419	501	1 866	1 014	760	182	59	18 000
45 to 64 years	6 062	420	430	507	680	715	1 379	858	643	310	120	15 900
65 years and over	1 073	143	162	91	141	113	144	103	87	40	49	12 500
Other male head	712	79	49	86	72	63	185	105	53	10	10	15 100
Under 65 years	632	58	34	71	68	54	180	105	42	11	10	15 600
65 years and over	80	21	15	15	4	9	5	-	-	-	-	...
Female head	3 114	254	277	203	370	357	911	482	181	50	29	15 500
Under 65 years	2 704	145	204	156	315	353	881	434	155	39	22	16 000
65 years and over	410	109	73	47	55	4	30	48	26	11	7	8 700
One-person households	1 756	309	131	271	264	134	377	108	83	35	22	11 400
Under 65 years	1 126	133	104	167	165	100	274	85	56	25	17	12 400
65 years and over	630	176	47	104	101	34	103	23	27	10	5	9 700
INCOME IN 1969												
Less than \$2,000	2 660	403	228	315	315	276	625	333	111	44	10	13 100
\$2,000 to \$2,999	914	175	228	94	91	73	120	79	35	9	10	8 900
\$3,000 to \$3,999	1 943	226	124	106	126	176	322	83	15	17	15	10 300
\$4,000 to \$4,999	1 253	145	128	167	167	176	242	65	55	15	4	12 700
\$5,000 to \$5,999	1 570	104	162	136	165	242	432	215	93	16	5	14 800
\$6,000 to \$6,999	1 802	153	117	197	227	257	582	148	91	23	7	14 500
\$7,000 to \$9,999	5 144	194	210	349	646	728	1 924	749	295	31	18	16 000
\$10,000 to \$14,999	5 551	121	163	281	395	569	1 948	1 135	748	156	35	18 300
\$15,000 to \$24,999	2 446	17	23	37	100	197	540	601	630	215	86	22 600
\$25,000 or more	651	-	-	-	-	22	89	78	173	159	130	32 900
Median	\$8 400	\$3 800	\$4 900	\$6 100	\$7 100	\$8 000	\$8 700	\$10 300	\$12 900	\$16 500	\$21 500	...
YEAR MOVED INTO UNIT												
1969 to March 1970	3 835	74	72	186	159	329	1 414	830	600	122	49	19 000
1968	2 425	22	43	77	134	258	975	469	360	64	28	18 700
1967	1 996	75	52	66	88	201	721	442	257	66	28	18 700
1965 and 1966	3 196	97	106	142	243	375	1 126	605	326	132	44	17 700
1960 to 1964	5 141	266	288	399	602	644	1 643	656	452	130	61	16 000
1950 to 1959	4 037	441	512	485	629	472	745	422	135	128	68	12 300
1949 or earlier	2 267	531	386	235	379	178	279	74	106	48	51	9 800
HEATING EQUIPMENT												
Steam or hot water	172	-	-	-	13	15	48	25	31	17	23	22 000
Warm-air furnace	12 676	120	285	516	1 030	1 542	4 204	2 532	1 692	514	241	18 400
Built-in electric units	3 690	34	23	61	240	389	1 697	712	395	108	31	18 200
Floor, wall, or pipeless furnace	1 623	88	153	317	399	248	304	64	42	5	3	11 600
Other means	4 762	1 290	922	783	559	357	549	153	86	41	22	8 000
None	11	6	-	5	-	-	-	-	-	-	-	...
AIR CONDITIONING												
Room unit(s)	9 525	236	414	683	1 257	1 474	3 533	1 366	421	98	43	15 900
Central system	6 838	19	52	70	210	415	1 966	1 660	1 632	536	278	22 100
None	6 534	1 251	993	832	767	568	1 404	472	183	56	8	10 600

¹Limited to one-family homes on less than 10 acres and no business on property.

Table A-2. Gross Rent of Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied ¹	22 437	1 226	685	949	1 269	3 329	4 334	3 426	2 383	717	10	4 109	108
ROOMS													
1 room	66	21	25	8	—	8	—	—	—	—	—	4	...
2 rooms	625	24	30	74	142	166	64	77	35	5	—	8	85
3 rooms	3 213	293	148	172	351	860	594	520	154	6	—	115	93
4 rooms	8 006	555	314	330	448	1 448	1 737	1 157	661	244	—	1 112	104
5 rooms	6 705	243	113	249	213	589	1 385	1 221	871	184	5	1 632	116
6 rooms	2 925	80	41	89	90	186	467	383	464	134	5	966	122
7 rooms	673	5	14	27	16	62	65	63	124	75	—	222	137
8 rooms or more	224	5	—	—	9	10	22	5	54	69	—	50	183
Median	4.3	4.0	3.9	4.2	3.8	3.9	4.4	4.5	4.9	5.1	...	5.0	...
PERSONS													
1 person	2 259	256	142	185	192	452	260	280	248	89	—	155	93
2 persons	6 859	234	178	263	446	1 249	1 401	1 219	802	187	5	875	109
3 persons	5 214	211	99	195	209	761	1 148	876	646	157	—	912	112
4 persons	3 409	131	54	141	169	403	684	470	325	143	—	909	111
5 persons	2 181	124	62	54	113	203	401	324	163	82	—	655	110
6 persons or more	2 515	270	150	111	140	261	460	257	199	59	5	603	101
Median	2.8	3.1	2.7	2.6	2.5	2.5	2.9	2.7	2.7	3.0	...	3.6	...
Units with roomers, boarders, or lodgers	800	39	21	45	43	179	110	109	121	112	—	21	111
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities													
0.50 or less	7 212	145	166	287	392	1 121	1 338	1 207	1 152	345	5	1 054	114
0.51 to 1.00	11 297	210	161	373	540	1 717	2 475	1 940	1 070	341	—	2 470	111
1.01 to 1.50	1 799	79	82	97	147	289	403	231	127	26	5	313	102
1.51 or more	318	45	17	6	50	39	76	22	17	—	—	46	66
Median	1 811	747	259	186	140	163	42	26	17	5	—	226	52
Lacking some or all plumbing facilities													
0.50 or less	591	252	80	62	33	36	11	4	17	5	—	91	50
0.51 to 1.00	633	270	73	78	48	70	17	—	—	—	—	60	52
1.01 to 1.50	341	162	41	28	34	25	14	5	—	—	—	32	50
1.51 or more	246	63	65	18	25	32	—	—	—	—	—	43	56
BEDROOMS													
None	24	24	—	—	—	—	—	—	—	—	—	—	...
1	3 251	428	184	180	432	840	464	435	131	—	—	157	86
2	10 615	488	395	391	427	1 777	2 341	1 882	1 020	342	—	1 552	109
3 or more	8 353	292	151	180	236	463	1 563	1 337	1 257	554	—	2 320	123
YEAR STRUCTURE BUILT													
1969 to March 1970	1 119	10	9	20	17	73	111	340	354	171	—	14	148
1965 to 1968	2 688	—	14	21	30	115	502	902	749	264	—	91	141
1960 to 1964	4 063	59	48	48	125	405	867	815	740	211	5	740	124
1950 to 1959	6 674	224	159	194	404	1 197	1 496	800	311	29	—	1 860	103
1940 to 1949	4 746	449	230	316	352	921	955	342	140	22	—	1 019	91
1939 or earlier	3 147	484	225	350	341	618	403	227	89	20	5	385	79
ELEVATOR IN STRUCTURE													
4 floors or more	26	26	—	—	—	—	—	—	—	—	—	—	...
With elevator	—	—	—	—	—	—	—	—	—	—	—	—	...
Walk-up	26	26	—	—	—	—	—	—	—	—	—	—	...
1 to 3 floors	22 217	1 206	730	751	1 095	3 080	4 368	3 654	2 408	896	—	4 029	110
COMPLETE BATHROOMS													
1 and 1 1/2	18 551	424	381	789	1 107	3 200	4 198	3 124	1 931	298	6	3 093	109
2 or more	1 908	20	14	—	5	22	78	194	455	365	6	749	177
None or also used by another household	1 956	791	259	207	189	172	55	33	8	9	—	233	53
INCOME IN 1969													
Less than \$2,000	2 877	531	190	254	242	482	307	252	239	64	—	316	83
\$2,000 to \$2,999	1 768	213	113	109	153	358	363	232	108	36	—	83	95
\$3,000 to \$3,999	2 342	157	101	130	183	485	571	316	216	17	—	166	101
\$4,000 to \$4,999	2 459	131	69	99	208	499	526	437	152	40	—	298	103
\$5,000 to \$5,999	2 705	69	36	97	136	434	731	431	140	52	5	574	108
\$6,000 to \$6,999	2 310	41	69	98	102	301	592	341	218	52	—	496	110
\$7,000 to \$9,999	4 268	51	74	103	159	469	780	838	607	106	—	1 081	119
\$10,000 to \$14,999	2 768	22	28	55	81	240	375	468	479	233	5	782	132
\$15,000 to \$24,999	828	11	—	4	5	44	84	91	184	102	—	303	156
\$25,000 or more	112	—	—	—	—	17	5	20	40	15	—	10	155
Median	\$5 300	\$2 400	\$3 400	\$3 900	\$4 300	\$4 700	\$5 500	\$6 100	\$7 600	\$9 800	...	\$7 300	...
YEAR MOVED INTO UNIT													
1969 to March 1970	14 475	371	272	419	638	2 017	3 055	2 668	1 948	570	12	2 505	115
1968	2 676	126	37	104	151	440	503	319	218	72	—	706	105
1967	1 532	165	67	93	117	209	266	132	125	—	—	358	92
1965 and 1966	1 361	130	95	137	195	248	226	114	61	14	—	141	85
1960 to 1964	1 188	215	85	96	113	310	147	73	26	7	—	116	81
1950 to 1959	741	109	59	85	64	105	120	33	10	9	—	147	77
1949 or earlier	442	119	39	62	23	65	14	12	6	—	—	102	62
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	990	199	112	117	107	194	119	66	66	10	—	...	76
10 to 14 percent	2 273	197	136	185	213	468	463	348	225	38	—	...	97
15 to 19 percent	3 051	154	60	140	242	562	801	601	369	122	—	...	109
20 to 24 percent	2 876	106	129	109	167	513	817	511	387	137	—	...	110
25 to 34 percent	3 619	160	67	117	191	657	1 016	802	470	134	5	...	112
35 percent or more	5 076	379	169	276	283	842	1 080	1 019	776	247	5	...	111
Not computed	4 552	31	12	5	66	93	38	79	90	29	—	4 109	108
AIR CONDITIONING													
Room unit(s)	8 034	71	40	186	289	936	1 776	1 687	1 131	136	6	1 776	118
Central system	2 437	8	6	22	—	40	243	324	713	510	—	571	170
None	11 944	1 156	608	788	1 012	2 418	2 312	1 340	550	26	6	1 728	93

¹Excludes one-family homes on 10 acres or more.

Table A-3. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA

	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	28 720	3 505	1 230	1 355	1 762	2 241	2 505	6 383	6 371	2 647	721	7 800
ROOMS												
1 and 2 rooms	157	79	13	23	10	5	5	11	5	—	6	2 000
3 rooms	774	174	70	80	94	47	47	186	71	5	—	4 700
4 rooms	4 113	717	287	344	362	468	480	837	560	44	14	5 700
5 rooms	10 724	1 266	373	443	703	948	1 169	2 865	2 316	594	47	7 500
6 rooms	7 291	794	330	284	377	477	552	1 616	1 863	835	163	8 500
7 rooms or more	5 661	475	157	181	216	296	252	868	1 556	1 169	491	11 200
PERSONS												
1 person	2 542	1 184	264	251	149	184	147	247	95	11	10	2 300
2 persons	6 813	893	401	435	527	575	524	1 452	1 318	509	179	7 100
3 and 4 persons	11 847	1 011	347	436	658	896	1 163	2 688	2 946	1 345	357	8 600
5 persons	3 709	220	104	76	186	263	304	974	1 085	974	106	9 200
6 persons or more	3 809	197	114	157	242	323	367	1 022	927	391	69	8 500
Units with roomers, boarders, or lodgers	514	89	59	30	39	41	66	91	68	26	5	6 000
BEDROOMS												
Less than 3	8 506	1 367	561	656	773	907	776	1 679	1 392	169	26	6 000
3	17 182	1 796	511	532	1 036	1 191	1 705	4 100	4 127	1 458	526	8 300
4 or more	3 215	187	83	140	138	185	297	686	768	512	219	9 500
YEAR STRUCTURE BUILT												
1969 to March 1970	2 650	271	52	134	223	236	287	644	606	153	44	7 600
1960 to 1968	13 946	1 335	320	459	692	994	1 191	3 366	3 665	1 548	376	8 800
1950 to 1959	6 039	625	256	296	408	534	560	1 407	1 220	549	184	7 700
1949 or earlier	6 085	1 274	602	466	439	477	467	966	880	397	117	5 500
YEAR MOVED INTO UNIT												
1969 to March 1970	5 600	618	136	328	354	505	517	1 346	1 295	415	86	7 800
1968	3 079	269	55	74	147	269	356	841	780	247	41	8 300
1960 to 1967	12 171	1 257	384	419	631	861	929	2 879	3 066	1 368	377	8 700
1959 or earlier	7 881	1 398	693	542	600	611	619	1 292	1 234	689	203	6 200
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	24 283	2 350	702	891	1 514	1 874	2 280	5 951	5 734	2 216	771	8 300
Clothes dryer	11 985	1 003	228	334	576	756	757	2 636	3 536	1 510	649	9 700
Dishwasher	4 387	316	19	94	90	197	325	716	1 264	993	373	11 700
Home food freezer	12 506	1 073	347	471	721	1 152	1 089	2 839	3 131	1 235	448	8 500
Owned second home	1 742	167	81	126	63	71	191	455	431	327	183	11 000
With air conditioning	19 881	1 772	504	628	937	1 244	1 556	4 769	5 350	2 432	689	9 100
Room unit(s)	12 399	1 244	415	444	688	945	1 185	3 478	3 116	752	132	8 100
Central system	7 482	528	89	184	249	299	371	1 291	2 234	1 680	557	11 600
Automobiles available:												
1	13 723	2 054	730	798	1 195	1 420	1 484	3 336	2 159	452	95	6 400
2	11 119	419	216	266	303	609	747	3 666	3 666	1 810	440	10 500
3 or more	1 622	37	29	45	34	33	90	245	497	440	172	13 000
Renter occupied housing units	23 280	3 062	1 857	2 400	2 572	2 797	2 380	4 383	2 868	845	116	5 600
ROOMS												
1 room	71	15	12	9	—	17	8	5	5	—	—	—
2 rooms	635	102	66	96	71	103	74	58	65	—	—	4 800
3 rooms	3 246	598	428	510	486	364	260	435	141	24	—	4 200
4 rooms	8 300	1 172	708	1 082	1 099	1 038	872	1 446	686	157	40	5 100
5 rooms	6 918	732	429	515	589	903	795	1 466	1 158	285	46	6 400
6 rooms or more	4 110	443	214	188	327	372	371	973	813	379	30	7 400
PERSONS												
1 person	2 333	839	221	257	206	179	135	288	159	34	15	3 400
2 persons	6 959	827	577	903	834	918	626	1 311	701	223	39	5 400
3 and 4 persons	8 955	987	721	844	1 020	1 114	969	1 736	1 229	296	39	5 800
5 persons	2 281	205	147	145	227	215	276	551	323	124	18	6 700
6 persons or more	2 752	204	191	251	285	371	374	497	406	168	5	6 200
Units with roomers, boarders, or lodgers	817	168	153	93	79	84	77	82	70	11	—	3 900
BEDROOMS												
None	24	24	—	—	—	—	—	—	—	—	—	—
1	3 251	685	370	456	460	473	265	357	185	—	—	4 200
2	10 903	1 231	1 064	1 528	1 286	1 453	991	1 997	991	273	89	5 200
3 or more	8 919	866	434	444	630	1 182	1 099	1 811	1 659	733	61	6 800
YEAR STRUCTURE BUILT												
1969 to March 1970	1 119	82	97	123	134	116	100	251	181	35	—	6 100
1960 to 1968	6 822	598	502	705	731	738	718	1 376	1 068	342	44	6 200
1950 to 1959	6 911	766	468	696	783	910	808	1 444	794	227	15	5 800
1949 or earlier	8 428	1 616	790	876	924	1 033	754	1 312	825	241	57	5 000
YEAR MOVED INTO UNIT												
1969 to March 1970	14 763	1 459	1 167	1 716	1 747	1 805	1 567	2 880	1 863	482	77	5 700
1968	2 752	276	138	199	252	355	323	646	466	90	7	6 500
1960 to 1967	4 374	910	389	355	505	380	410	732	473	206	14	5 100
1959 or earlier	1 380	486	139	135	135	143	76	152	75	33	6	3 500
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	22 437	2 877	1 768	2 342	2 459	2 705	2 310	4 268	2 768	828	112	5 700
Less than 15 percent	3 263	—	29	48	161	147	289	860	1 178	449	102	10 400
15 to 19 percent	3 051	—	39	141	198	360	451	1 238	554	70	—	7 800
20 to 24 percent	2 876	22	139	202	380	629	578	714	206	—	—	6 100
25 to 34 percent	3 619	108	252	699	927	816	409	360	48	—	—	4 800
35 percent or more	5 076	1 988	1 226	1 086	495	179	87	15	—	—	—	2 400
Not computed	4 552	759	83	166	298	574	496	1 081	782	303	10	6 800
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	12 776	1 114	705	847	1 037	1 938	1 542	2 677	1 952	880	84	6 500
Clothes dryer	5 827	401	59	226	211	752	714	1 401	1 362	640	61	8 200
Dishwasher	1 685	229	23	34	68	190	339	86	491	225	63	9 400
Home food freezer	4 258	563	212	192	284	426	562	763	866	324	66	6 800
Owned second home	723	75	26	—	39	171	108	80	206	18	—	6 500
With air conditioning	10 667	761	566	665	1 075	1 080	1 201	2 607	2 016	614	82	7 000
Room unit(s)	8 212	638	521	561	889	855	859	1 981	1 470	392	46	6 700
Central system	2 455	123	45	104	186	225	342	626	546	222	36	8 000
Automobiles available:												
1	14 269	1 171	984	1 584	1 907	1 924	1 771	3 058	1 557	281	32	5 800
2	4 264	219	138	227	240	397	365	1 054	1 145	432	47	8 600
3 or more	445	11	32	20	29	28	64	74	93	79	15	8 600

¹Excludes one-family homes on 10 acres or more.

Table A-4. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	28 720	26 995	11 374	13 389	1 904	328	1 725	746	523	233	233
PERSONS											
1 person	2 542	2 183	2 177	6	—	—	359	355	4	—	—
2 persons	6 813	6 448	6 192	247	—	9	365	307	58	—	—
3 persons	5 954	5 724	2 383	3 322	19	—	230	84	146	—	—
4 persons	5 893	5 731	487	5 176	63	5	162	—	157	5	—
5 persons	3 709	3 588	135	3 150	271	32	121	—	70	41	10
6 persons or more	3 809	3 321	—	1 488	1 551	282	488	—	88	187	213
Median	3.3	3.4	2.1	4.1	6.3	7.5+	3.1	1.6	3.8	6.6	7.5+
Units with roomers, boarders, or lodgers	514	451	176	223	43	9	63	12	22	10	19
YEAR STRUCTURE BUILT											
1969 to March 1970	2 509	2 459	1 097	1 222	125	15	50	21	16	7	6
1965 to 1968	7 317	7 210	2 348	4 168	595	99	107	14	71	7	15
1960 to 1964	6 777	6 511	2 097	3 800	519	95	266	102	89	55	20
1950 to 1959	5 846	5 558	2 371	2 721	363	103	288	69	106	50	63
1940 to 1949	3 077	2 483	1 687	872	108	16	394	185	118	25	66
1939 or earlier	3 205	2 550	1 795	631	99	25	655	378	165	62	50
INCOME IN 1969											
Less than \$2,000	3 505	2 970	1 863	951	126	30	535	391	113	14	17
\$2,000 to \$2,999	1 230	1 035	661	325	23	26	195	79	56	44	16
\$3,000 to \$3,999	1 355	1 104	617	398	75	14	251	131	60	40	20
\$4,000 to \$4,999	1 762	1 590	693	745	108	44	172	30	84	19	39
\$5,000 to \$5,999	2 241	2 116	870	1 004	190	52	125	40	45	25	15
\$6,000 to \$6,999	2 505	2 353	813	1 300	224	16	152	35	47	23	47
\$7,000 to \$9,999	6 383	6 213	2 103	3 374	666	70	170	30	60	46	34
\$10,000 to \$14,999	6 371	6 269	2 113	3 727	363	66	102	10	44	22	26
\$15,000 to \$24,999	2 647	2 624	1 188	1 297	129	10	23	—	14	—	9
\$25,000 or more	721	721	453	268	—	—	—	—	—	—	—
Median	\$7 800	\$8 100	\$7 200	\$8 800	\$7 900	\$6 000	\$3 500	\$2000-	\$4 400	\$5 000	\$6 100
VALUE-INCOME RATIO											
Specified owner occupied ¹	22 934	21 621	8 857	11 013	1 496	255	1 313	506	434	181	192
Less than 1.5	7 053	6 386	2 344	3 356	570	116	657	151	272	99	145
1.5 to 1.9	4 482	4 352	1 389	2 628	304	31	130	49	33	35	13
2.0 to 2.4	3 191	3 107	1 234	1 631	226	16	84	37	32	10	5
2.5 to 2.9	2 099	2 008	818	1 022	163	5	91	47	20	—	24
3.0 to 3.9	2 024	1 937	880	928	114	15	87	29	36	22	5
4.0 or more	3 318	3 112	1 876	1 092	82	62	206	163	23	15	5
Not computed	767	719	316	356	37	10	48	30	18	—	—
HEATING EQUIPMENT											
Steam or hot water	206	206	126	67	13	—	—	—	—	—	—
Warm-air furnace	16 382	16 300	6 833	8 314	1 019	134	82	32	45	—	5
Built-in electric units	3 984	3 978	1 282	2 314	330	52	6	—	—	—	6
Floor, wall, or pipeless furnace	1 843	1 797	816	812	135	34	46	24	—	10	12
Other means	6 288	4 703	2 306	1 882	407	108	1 585	690	472	223	200
None	17	11	11	—	—	—	6	—	6	—	—
Renter occupied housing units	23 280	21 096	7 350	11 553	1 870	323	2 184	677	759	418	330
PERSONS											
1 person	2 333	1 945	1 906	39	—	—	388	366	22	—	—
2 persons	6 959	6 560	4 780	1 780	—	—	399	290	103	—	6
3 persons	5 372	5 063	593	4 363	107	—	309	21	284	4	—
4 persons	3 583	3 338	59	3 146	126	7	245	—	180	65	—
5 persons	2 281	2 050	12	1 670	336	32	231	—	117	87	27
6 persons or more	2 752	2 140	—	555	1 301	284	612	—	53	262	297
Median	2.9	2.9	1.9	3.4	6.0	7.5+	3.5	1.4	3.4	5.9	7.5+
Units with roomers, boarders, or lodgers	817	723	303	348	62	10	94	6	44	34	10
YEAR STRUCTURE BUILT											
1969 to March 1970	1 131	1 109	628	425	45	11	22	10	7	—	5
1965 to 1968	2 615	2 570	1 123	1 309	132	6	45	9	20	9	7
1960 to 1964	4 132	3 992	1 163	2 411	382	36	140	31	33	36	40
1950 to 1959	6 782	6 456	1 900	3 820	601	135	326	126	90	97	13
1940 to 1949	5 115	4 605	1 634	2 396	483	92	510	162	184	97	67
1939 or earlier	3 494	2 369	941	1 122	241	65	1 125	374	349	241	161
INCOME IN 1969											
Less than \$2,000	3 062	2 308	1 172	947	145	44	754	392	231	90	41
2,000 to \$2,999	1 857	1 516	540	810	130	36	341	70	162	72	37
3,000 to \$3,999	2 400	2 126	756	1 192	135	43	274	75	64	66	69
4,000 to \$4,999	2 572	2 349	768	1 298	259	24	223	60	75	43	45
\$5,000 to \$5,999	2 797	2 611	787	1 528	234	62	186	40	74	40	32
\$6,000 to \$6,999	2 380	2 261	626	1 290	307	38	119	13	35	32	39
\$7,000 to \$9,999	4 383	4 202	1 424	2 407	322	49	181	6	89	40	46
\$10,000 to \$14,999	2 868	2 766	873	1 610	263	20	102	21	29	31	21
\$15,000 to \$24,999	845	841	343	429	62	7	4	—	—	4	—
\$25,000 or more	116	116	61	42	13	—	—	—	—	—	—
Median	\$5 600	\$5 900	\$5 600	\$6 000	\$6 100	\$5 200	\$3 000	\$2000-	\$2 900	\$3 700	\$4 400
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	22 437	20 626	7 212	11 297	1 799	318	1 811	591	633	341	246
Less than 10 percent	990	748	293	342	91	22	242	14	99	70	59
10 to 14 percent	2 273	2 044	617	1 117	269	41	229	58	70	51	50
15 to 19 percent	3 051	2 822	923	1 614	245	40	229	62	86	49	32
20 to 24 percent	2 876	2 737	979	1 458	261	39	139	26	62	41	10
25 to 34 percent	3 619	3 444	1 228	1 897	282	37	175	56	79	14	26
35 percent or more	5 076	4 551	1 920	2 230	308	93	525	255	165	79	26
Not computed	4 552	4 280	1 252	2 639	343	46	272	120	72	37	43
HEATING EQUIPMENT											
Steam or hot water	1 507	1 492	473	915	81	23	15	—	15	—	—
Warm-air furnace	9 147	9 093	2 950	5 341	755	47	54	15	39	—	—
Built-in electric units	2 436	2 426	1 140	1 179	86	21	10	—	—	—	4
Floor, wall, or pipeless furnace	2 036	1 978	821	953	171	33	58	11	7	34	6
Other means	8 139	6 096	1 955	3 165	777	199	2 043	651	692	384	316
None	15	11	11	—	—	—	4	—	—	—	—

¹Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table A-5. Rooms in Owner and Renter Occupied Housing Units: 1970

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The SMSA	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	28 720	19	138	774	4 113	10 724	7 291	3 420	2 241	5.4
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	26 757	18	95	617	3 501	9 994	6 988	3 304	2 240	5.4
PERSONS	2 542	10	79	246	608	848	490	152	109	4.9
1 person	6 813	9	20	285	1 434	2 412	1 535	747	371	5.2
2 persons	5 954	-	19	97	935	2 436	1 485	594	386	5.3
3 persons	5 893	-	5	68	522	2 423	1 578	790	487	5.5
4 persons	3 709	-	5	37	312	1 423	1 070	516	346	5.6
5 persons	3 809	-	10	41	302	1 182	1 113	619	542	5.8
6 persons or more	3.3	...	1.4	2.0	2.5	3.4	3.6	3.8	4.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	26 995	15	80	616	3 554	10 325	6 892	3 322	2 191	5.4
0.50 or less	11 374	-	46	181	1 787	3 094	3 344	1 459	1 463	5.7
0.51 to 1.00	13 389	6	10	314	1 321	6 174	3 132	1 737	695	5.3
1.01 to 1.50	1 904	-	19	63	377	900	392	120	33	5.0
1.51 or more	328	9	5	58	69	157	24	6	-	4.6
Lacking some or all plumbing facilities	1 725	4	58	158	559	399	399	98	50	4.7
0.50 or less	746	-	33	65	255	166	166	36	25	4.6
0.51 to 1.00	523	4	10	68	136	108	136	41	20	4.9
1.01 to 1.50	233	-	-	5	84	59	70	15	-	5.0
1.51 or more	223	-	15	20	84	66	27	6	5	4.4
BEDROOMS										
None and 1	497	-	84	174	145	19	75	-	-	3.4
2	8 009	-	-	670	3 626	2 790	744	117	62	4.4
3	17 182	-	-	-	323	8 690	5 364	2 339	466	5.5
4 or more	3 215	-	-	-	-	41	697	887	1 590	7.5
YEAR STRUCTURE BUILT										
1969 to March 1970	2 650	-	5	142	555	923	555	252	218	5.2
1960 to 1968	13 946	10	49	279	1 536	5 800	3 355	1 849	1 068	5.4
1950 to 1959	6 039	-	49	175	984	2 310	1 623	550	348	5.3
1949 or earlier	6 085	9	35	178	1 038	1 691	1 758	769	607	5.6
COMPLETE BATHROOMS										
1 and 1 1/2	20 194	18	95	602	3 374	8 931	5 099	1 479	596	5.2
2 or more	6 602	-	-	19	127	1 078	1 896	1 838	1 644	6.6
None or also used by another household	1 935	5	56	168	669	462	386	123	66	4.7
VALUE-INCOME RATIO										
Specified owner occupied ¹	22 934	9	52	230	2 057	9 121	6 480	3 034	1 951	5.5
Less than 1.5	7 053	-	26	69	911	2 774	2 093	762	418	5.4
1.5 to 1.9	4 482	-	-	47	341	1 898	1 208	616	372	5.5
2.0 to 2.9	5 290	-	-	33	304	2 137	1 517	790	509	5.6
3.0 or more	5 342	5	19	63	453	1 922	1 451	793	636	5.6
Not computed	767	4	7	18	48	390	211	73	16	5.3
Renter occupied housing units	23 280	71	635	3 246	8 300	6 918	3 135	723	252	4.4
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	20 866	27	591	2 686	7 309	6 493	2 887	647	226	4.5
PERSONS										
1 person	2 333	61	179	693	852	375	136	32	5	3.8
2 persons	6 959	6	338	1 545	3 174	1 429	370	68	29	4.0
3 persons	5 372	-	111	683	2 356	1 608	504	74	36	4.3
4 persons	3 583	-	7	191	967	1 469	728	162	59	4.9
5 persons	2 281	-	-	59	423	913	671	178	37	5.2
6 persons or more	2 752	4	-	75	528	1 124	726	209	86	5.2
Median	2.9	...	1.9	2.1	2.6	3.5	4.3	4.6	4.4	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	21 096	39	561	2 847	7 340	6 499	2 894	678	238	4.5
0.50 or less	7 350	-	118	581	3 683	1 716	963	153	136	4.3
0.51 to 1.00	11 553	39	329	2 060	3 065	3 841	1 629	493	97	4.6
1.01 to 1.50	1 870	-	107	126	513	810	277	32	5	4.7
1.51 or more	323	-	7	80	79	132	25	-	-	4.4
Lacking some or all plumbing facilities	2 184	32	74	399	960	419	241	45	14	4.1
0.50 or less	677	-	61	112	343	88	47	21	5	4.0
0.51 to 1.00	759	22	9	168	258	149	129	20	4	4.2
1.01 to 1.50	418	-	4	65	201	93	50	-	5	4.2
1.51 or more	330	10	-	54	158	89	15	4	-	4.1
BEDROOMS										
None	24	-	-	24	-	-	-	-	-	...
1	3 251	-	531	2 202	450	68	-	-	-	3.0
2	10 903	-	-	1 231	7 303	1 910	440	-	19	4.1
3 or more	8 919	-	-	-	308	4 769	2 770	785	287	5.4
YEAR STRUCTURE BUILT										
1969 to March 1970	1 119	-	86	261	615	131	22	-	4	3.8
1960 to 1968	6 822	5	156	906	2 045	2 467	931	229	83	4.6
1950 to 1959	6 911	-	138	837	2 500	2 253	996	165	22	4.5
1949 or earlier	8 428	66	255	1 242	3 140	2 067	1 186	329	143	4.3
COMPLETE BATHROOMS										
1 and 1 1/2	18 981	38	581	2 692	7 041	5 918	2 274	381	56	4.4
2 or more	1 951	-	18	-	292	586	619	266	170	5.6
None or also used by another household	2 337	48	80	455	985	448	245	60	16	4.1
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	22 437	66	625	3 213	8 006	6 705	2 925	673	224	4.4
Less than 10 percent	990	10	43	103	366	289	121	41	17	4.4
10 to 14 percent	2 273	13	70	322	802	665	320	35	46	4.4
15 to 19 percent	3 051	21	132	423	975	906	426	126	42	4.5
20 to 24 percent	2 876	8	86	466	1 062	869	291	90	4	4.3
25 to 34 percent	3 619	-	102	694	1 456	948	355	46	18	4.2
35 percent or more	5 076	10	173	1 051	2 064	1 268	399	80	31	4.1
Not computed	4 552	4	19	154	1 281	1 760	1 013	255	66	5.0

¹Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table A-6. Units in Structure for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	28 720	24 799	341	3 580	23 280	12 959	2 594	2 068	2 254	462	230	2 713
ROOMS												
1 room	19	9	-	10	71	9	13	8	21	10	10	-
2 rooms	138	58	15	65	635	146	75	73	32	31	36	242
3 rooms	774	259	54	461	3 246	854	710	409	150	165	49	909
4 rooms	4 113	2 277	85	1 751	8 300	4 214	966	900	789	191	72	1 186
5 rooms	10 724	9 575	64	1 085	6 918	4 523	579	341	584	55	52	384
6 rooms	7 291	7 046	72	173	3 135	2 421	198	229	256	10	11	10
7 rooms	3 420	3 389	12	19	723	575	33	93	22	-	-	-
8 rooms or more	2 241	2 186	39	16	252	217	20	15	-	-	-	-
Median	5.4	5.5	4.8	4.2	4.4	4.8	4.0	4.1	4.6	3.6	3.8	3.7
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	26 995	23 179	322	3 494	21 096	11 002	2 505	2 008	2 214	443	225	2 699
0.50 or less	11 374	9 814	230	1 330	7 350	4 015	696	667	693	228	78	973
0.51 to 1.00	13 389	11 555	92	1 742	11 553	5 731	1 577	1 125	1 272	194	132	1 522
1.01 to 1.50	1 904	1 550	-	354	1 870	1 067	208	161	223	21	5	185
1.51 or more	328	260	-	68	323	189	24	55	26	-	10	19
Lacking some or all plumbing facilities	1 725	1 620	19	86	2 184	1 957	89	60	40	19	5	14
0.50 or less	746	694	19	33	677	575	25	28	21	9	5	14
0.51 to 1.00	523	480	-	43	759	677	31	28	19	4	-	-
1.01 to 1.50	233	228	-	5	418	401	13	4	-	-	-	-
1.51 or more	223	218	-	5	330	304	20	-	-	6	-	-
BEDROOMS												
None	-	-	-	-	24	-	24	-	-	-	-	-
1	497	353	40	104	3 251	1 093	651	575	297	134	19	482
2	8 009	5 320	237	2 452	10 903	5 255	1 280	1 088	891	290	121	1 978
3	17 182	15 987	73	1 122	8 005	5 406	716	346	1 111	40	98	288
4 or more	3 215	3 054	19	142	914	642	161	92	-	-	-	19
YEAR STRUCTURE BUILT												
1969 to March 1970	2 650	1 570	20	1 060	1 119	151	36	109	326	60	39	398
1965 to 1968	7 292	5 735	15	1 542	2 710	955	194	154	159	140	45	1 063
1960 to 1964	6 654	5 939	65	650	4 112	2 221	650	125	263	64	43	746
1950 to 1959	6 039	5 699	95	245	6 911	3 868	857	648	985	88	77	388
1940 to 1949	3 043	2 940	63	40	4 924	3 081	503	754	391	77	11	107
1939 or earlier	3 042	2 916	83	43	3 504	2 683	354	278	130	33	15	11
INCOME IN 1969												
less than \$2,000	3 505	3 019	75	411	3 062	1 998	353	301	122	46	16	226
\$2,000 to \$2,999	1 230	1 081	35	114	1 857	1 007	195	142	55	35	11	412
\$3,000 to \$3,999	1 355	1 079	37	239	2 400	1 175	255	222	144	36	31	537
\$4,000 to \$4,999	1 762	1 388	17	357	2 572	1 353	315	208	239	40	28	389
\$5,000 to \$5,999	2 241	1 752	42	447	2 797	1 379	320	311	361	53	15	364
\$6,000 to \$6,999	2 505	1 927	24	554	2 380	1 127	238	240	432	55	12	276
\$7,000 to \$9,999	6 383	5 476	42	865	4 383	2 524	395	369	573	101	49	372
\$10,000 to \$14,999	6 371	5 811	30	530	2 868	1 805	358	358	250	65	62	122
\$15,000 to \$24,999	2 647	2 569	39	39	845	526	148	57	72	21	6	15
\$25,000 or more	721	697	-	24	116	71	17	12	6	10	-	-
Median	\$7 800	\$8 200	\$5 200	\$6 400	\$5 600	\$5 700	\$5 600	\$5 500	\$6 500	\$6 400	\$7 100	\$4 500
YEAR MOVED INTO UNIT												
1969 to March 1970	5 600	3 955	84	1 561	14 763	7 048	1 730	1 344	1 642	342	190	2 467
1968	3 079	2 461	23	595	2 752	1 683	297	217	336	58	15	146
1967	2 471	2 037	5	429	1 601	957	229	183	181	7	7	37
1965 and 1966	3 815	3 300	24	491	1 477	1 165	148	74	26	32	16	16
1960 to 1964	5 885	5 468	46	371	1 296	1 054	84	111	7	7	7	33
1950 to 1959	4 356	4 175	99	82	770	652	44	40	7	6	6	15
1949 or earlier	3 525	3 430	74	21	610	550	7	40	7	6	-	-
GROSS RENT												
Specified renter occupied ¹	22 437	12 116	2 594	2 068	2 254	462	230	2 713				
Less than \$50	1 226	791	187	181	685	485	76	57	16	16	10	25
\$50 to \$59	949	730	92	63	1 269	793	159	129	6	11	5	166
\$60 to \$69	3 329	1 791	468	443	4 334	1 923	534	402	554	49	39	833
\$70 to \$79	3 426	1 711	346	213	3 426	1 711	346	213	77	96	11	972
\$80 to \$89	2 383	1 490	121	127	2 383	1 490	121	127	262	163	58	162
\$100 to \$119	717	413	11	22	717	413	11	22	224	15	32	-
\$120 to \$149	10	5	-	-	10	5	-	-	-	-	-	-
\$150 to \$199	4 109	1 984	595	441	4 109	1 984	595	441	965	10	47	67
\$200 to \$299	108	105	101	598	108	105	101	598	117	135	146	115
\$300 or more	-	-	-	-	-	-	-	-	-	-	-	-
No cash rent	-	-	-	-	-	-	-	-	-	-	-	-
Median	-	-	-	-	-	-	-	-	-	-	-	-
HEATING EQUIPMENT												
Steam or hot water	206	177	24	5	1 507	476	108	566	331	10	5	11
Warm-air furnace	16 382	13 255	179	2 948	9 147	4 410	839	246	1 352	161	107	2 032
Built-in electric units	3 984	3 851	21	112	2 436	1 067	310	387	265	198	78	131
Floor, wall, or pipeless furnace	1 843	1 693	18	132	2 036	1 348	319	120	48	27	23	151
Other means	6 288	5 812	93	383	8 139	5 654	1 018	744	258	66	17	382
None	17	11	6	-	15	4	-	5	-	-	-	6
AIR CONDITIONING												
Room unit(s)	12 399	10 150	160	2 089	8 212	4 330	835	747	517	160	102	1 521
Central system	7 482	7 136	52	294	2 455	927	301	92	767	171	79	1 118
None	8 850	7 540	143	1 697	12 602	7 852	1 403	1 170	922	120	60	1 075
AUTOMOBILES AVAILABLE												
1	13 723	11 218	211	2 294	14 269	7 554	1 421	1 153	1 560	291	190	2 100
2	11 119	10 140	67	912	4 264	2 580	540	350	460	64	32	238
3 or more	1 622	1 529	-	93	445	238	74	44	46	15	-	28
None	2 267	1 939	77	251	4 291	2 737	504	462	140	81	19	348

¹Excludes one-family homes on 10 acres or more.

Table A-7. Household Composition for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA

	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
Owner occupied housing units	28 720	1 523	5 371	6 147	7 058	1 430	852	127	3 159	511	1 672	870
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	26 995	1 449	5 278	5 957	6 647	1 251	738	89	2 998	405	1 502	681
0.50 or less	11 374	604	1 159	1 076	3 508	1 003	306	60	1 227	254	1 496	681
0.51 to 1.00	13 389	787	3 564	4 000	2 733	197	362	29	1 579	132	6	-
1.01 to 1.50	1 904	47	460	761	364	46	56	-	156	14	-	-
1.51 or more	328	11	95	120	42	5	14	-	36	5	-	-
Lacking some or all plumbing facilities	1 725	74	93	190	411	179	114	38	161	106	170	189
0.50 or less	746	-	12	10	130	57	40	38	52	52	166	189
0.51 to 1.00	523	41	39	65	181	92	27	-	40	34	4	-
1.01 to 1.50	233	17	32	42	53	18	30	-	31	10	-	-
1.51 or more	223	16	10	73	47	12	17	-	38	10	-	-
UNITS IN STRUCTURE												
1	24 799	644	4 183	5 719	6 750	1 361	715	118	2 840	491	1 226	752
2 or more	341	16	30	21	55	24	4	-	23	15	91	60
Mobile home or trailer	3 580	863	1 158	407	253	45	131	9	296	5	355	58
INCOME IN 1969												
Less than \$2,000	3 505	76	71	93	295	332	89	50	1 174	141	584	600
\$2,000 to \$2,999	1 230	35	43	65	237	236	27	26	248	49	163	101
\$3,000 to \$3,999	1 355	132	119	117	238	111	51	-	280	56	172	79
\$4,000 to \$4,999	1 762	201	255	235	391	141	37	9	290	54	116	33
\$5,000 to \$5,999	2 241	231	512	345	488	96	88	17	237	43	175	21
\$6,000 to \$6,999	2 505	219	638	542	446	110	93	10	272	28	126	20
\$7,000 to \$7,999	6 383	391	1 743	1 728	1 494	137	184	11	395	53	230	17
\$8,000 to \$8,999	6 371	216	1 630	2 012	1 799	156	217	-	172	74	89	6
\$9,000 to \$9,999	2 647	22	304	828	1 260	80	45	4	80	13	11	-
\$10,000 to \$14,999	721	-	56	182	410	31	21	-	11	-	6	4
\$15,000 to \$24,999	721	-	56	182	410	31	21	-	11	-	6	4
\$25,000 or more	721	-	56	182	410	31	21	-	11	-	6	4
Median	\$7 800	\$6 400	\$8 800	\$9 900	\$9 900	\$4 300	\$7 700	\$2 500	\$3 600	\$4 200	\$3 500	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied?	22 934	625	4 096	5 496	6 062	1 073	632	80	2 704	410	1 126	630
Less than 1.5	7 053	122	994	1 894	2 876	257	232	5	365	138	140	30
1.5 to 1.9	4 482	152	1 129	1 319	1 237	113	86	25	255	13	145	8
2.0 to 2.4	3 191	90	780	973	731	95	95	10	249	56	93	19
2.5 to 2.9	2 099	92	319	548	422	105	102	5	138	22	112	34
3.0 to 3.9	2 024	54	386	439	391	142	43	-	324	42	131	72
4.0 or more	3 318	97	283	312	381	348	50	26	826	139	412	444
Not computed	767	18	5	11	24	13	24	9	547	-	93	23
Renter occupied housing units	23 280	5 863	5 728	2 730	1 905	408	1 053	54	3 009	197	1 879	454
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	21 096	5 702	5 505	2 482	1 485	294	994	21	2 527	141	1 623	322
0.50 or less	7 350	2 001	1 187	210	551	196	442	21	736	100	1 584	322
0.51 to 1.00	11 553	3 425	3 683	1 705	734	78	452	-	1 396	41	39	-
1.01 to 1.50	1 870	244	560	517	139	20	83	-	307	-	-	-
1.51 or more	323	32	75	50	61	-	17	-	88	-	-	-
Lacking some or all plumbing facilities	2 184	161	223	248	420	114	59	33	482	56	256	132
0.50 or less	677	38	18	10	101	54	16	-	54	20	234	132
0.51 to 1.00	759	74	101	77	151	45	28	19	218	24	22	-
1.01 to 1.50	418	29	67	95	63	15	15	9	117	8	-	-
1.51 or more	330	20	37	66	105	-	-	5	93	4	-	-
UNITS IN STRUCTURE												
1	12 959	2 088	3 134	1 735	1 614	326	628	54	2 094	161	845	280
2 to 4	4 662	1 420	1 014	634	191	56	108	-	664	26	459	90
5 to 19	2 716	584	1 141	309	57	18	138	-	131	-	308	30
20 or more	230	70	92	10	-	-	5	-	5	-	42	6
Mobile home or trailer	2 713	1 701	347	42	43	8	174	-	115	10	225	48
GROSS RENT												
Specified renter occupied?	22 437	5 823	5 624	2 554	1 721	343	1 035	40	2 863	175	1 827	432
Less than \$50	1 226	73	139	85	141	60	21	18	407	26	170	86
\$50 to \$59	685	108	63	48	101	14	30	6	145	28	108	34
\$60 to \$69	949	134	126	98	152	37	43	-	174	-	135	50
\$70 to \$79	1 269	349	144	104	134	43	66	-	218	19	178	14
\$80 to \$99	3 329	1 125	485	172	251	34	169	6	580	55	367	85
\$100 to \$119	4 334	1 642	1 141	431	242	20	196	-	409	10	214	46
\$120 to \$149	3 426	1 283	844	285	148	35	171	-	358	12	255	25
\$150 to \$199	2 383	536	690	218	189	-	125	-	86	-	89	-
\$200 to \$299	717	67	201	111	38	-	-	-	-	-	-	-
\$300 or more	10	5	5	-	-	-	55	5	168	12	63	92
No cash rent	4 109	501	1 786	1 002	325	100	-	-	-	-	-	-
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied?	22 437	5 823	5 624	2 554	1 721	343	1 035	40	2 863	175	1 827	432
Less than \$5,000	9 446	2 898	1 071	355	584	274	522	23	2 121	135	1 051	412
Less than 20 percent	616	103	91	52	119	45	6	-	106	10	68	16
20 to 24 percent	743	214	82	30	76	20	21	6	189	5	100	-
25 to 34 percent	1 986	785	304	92	115	44	105	-	321	15	166	39
35 percent or more	4 795	1 582	375	114	215	97	339	17	1 152	99	553	252
Not computed	1 306	214	219	67	59	68	51	-	353	6	164	105
\$5,000 to \$9,999	9 283	2 457	3 169	1 336	630	44	383	12	635	29	578	10
Less than 20 percent	3 345	889	951	427	335	22	146	12	255	13	290	5
20 to 24 percent	1 921	771	528	171	111	-	66	-	144	-	145	-
25 to 34 percent	1 585	469	505	162	58	-	102	-	42	-	26	-
35 percent or more	281	72	72	-	5	-	64	-	48	6	4	-
Not computed	2 151	256	1 113	576	121	22	5	-	86	11	149	10
\$10,000 to \$14,999	2 768	420	1 079	633	264	15	96	5	81	11	98	10
Less than 20 percent	1 732	329	606	354	168	15	60	-	-	-	46	-
20 to 24 percent	206	30	68	33	16	-	13	-	-	-	5	-
25 percent or more	48	5	26	-	-	-	12	-	5	-	-	-
Not computed	782	56	379	246	80	10	11	5	21	-	49	-
\$15,000 or more	940	48	305	230	243	10	34	-	21	-	49	-
Less than 20 percent	621	48	209	111	168	-	15	-	-	-	-	-
20 to 24 percent	-	-	-	6	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	75	10	19	-	-	-	-	-
Not computed	313	-	96	113	75	10	19	-	-	-	-	-

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table A-8. Persons in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	28 720	2 542	6 813	5 954	5 893	3 709	1 993	1 078	738	3.3
BEDROOMS										
None and 1	497	161	184	23	40	37	30	22	-	2.0
2	8 009	1 343	3 223	1 771	890	362	209	169	42	2.3
3	17 182	1 111	3 109	3 542	4 252	2 668	1 429	617	454	3.7
4 or more	3 215	159	289	496	646	591	457	266	311	4.5
YEAR STRUCTURE BUILT										
1969 to March 1970	2 650	159	736	599	594	291	147	69	55	3.2
1965 to 1968	7 292	300	1 358	1 598	1 815	1 177	599	304	141	3.7
1960 to 1964	6 654	338	1 222	1 316	1 664	1 069	540	308	197	3.8
1950 to 1959	6 039	583	1 365	1 331	1 130	833	445	197	155	3.3
1940 to 1949	3 043	477	1 069	565	395	184	157	111	85	2.5
1939 or earlier	3 042	685	1 063	545	295	155	105	89	105	2.3
UNITS IN STRUCTURE										
1	24 799	1 978	5 648	5 074	5 154	3 378	1 825	1 018	724	3.4
2 or more	341	151	73	60	36	9	6	6	-	1.8
Mobile home or trailer	3 580	413	1 092	820	703	322	162	54	14	2.8
COMPLETE BATHROOMS										
1 and 1 1/2	20 194	1 849	5 080	4 439	4 059	2 520	1 251	614	382	3.2
2 and 2 1/2	6 073	283	1 232	1 161	1 561	976	467	267	126	3.7
3 or more	529	15	100	112	98	83	63	53	5	3.9
None or also used by another household	1 935	392	434	276	184	137	152	146	214	3.0
HOUSEHOLD COMPOSITION										
Two-or-more-person households	26 178	...	6 813	5 954	5 893	3 709	1 993	1 078	738	3.6
Male head, wife present, no nonrelatives	21 529	...	5 280	4 831	4 994	3 176	1 792	870	586	3.6
Under 25 years	1 523	...	626	516	237	58	66	4	16	2.8
25 to 34 years	5 371	...	688	1 262	1 713	1 013	415	187	93	3.9
35 to 44 years	6 147	...	550	943	1 616	1 418	916	431	273	4.5
45 to 64 years	7 058	...	2 459	1 889	1 322	631	343	227	187	3.1
65 years and over	1 430	...	957	221	106	56	52	21	17	2.2
Other male head	979	...	372	189	164	112	52	45	45	3.1
Under 65 years	852	...	283	169	155	103	52	45	45	3.3
65 years and over	127	...	89	20	9	9	-	-	-	2.2
Female head	3 670	...	1 161	934	735	421	149	163	107	3.2
Under 65 years	3 159	...	891	828	685	390	143	130	92	3.3
65 years and over	511	...	270	106	50	31	6	33	15	2.4
One-person households	2 542	2 542	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied ¹	22 934	1 756	5 043	4 643	4 894	3 239	1 735	953	671	3.5
Less than 1.5	7 053	170	1 626	1 454	1 585	971	598	338	311	3.7
1.5 to 1.9	4 482	153	824	937	1 149	718	424	195	82	3.8
2.0 to 2.4	3 191	112	652	743	689	518	276	137	64	3.6
2.5 to 2.9	2 099	146	487	443	400	343	106	102	72	3.4
3.0 to 3.9	2 024	203	472	307	437	326	163	66	50	3.6
4.0 or more	3 318	856	826	565	479	272	145	94	81	2.5
Not computed	767	116	156	194	155	91	23	21	11	3.1
Renter occupied housing units	23 280	2 333	6 959	5 372	3 583	2 281	1 370	756	626	2.9
BEDROOMS										
None	24	-	24	-	-	-	-	-	-	...
1	3 251	495	2 062	413	138	24	53	42	24	2.0
2	10 903	1 145	3 867	3 375	1 480	499	219	83	235	2.6
3 or more	8 919	500	1 001	1 694	2 021	1 726	938	592	447	4.1
YEAR STRUCTURE BUILT										
1969 to March 1970	1 119	212	564	213	76	21	15	10	8	2.1
1965 to 1968	2 710	261	1 071	779	326	140	85	32	16	2.5
1960 to 1964	4 112	301	1 047	949	762	569	287	136	61	3.2
1950 to 1959	6 911	450	1 952	1 606	1 316	775	460	230	122	3.2
1940 to 1949	4 924	536	1 462	1 140	662	453	312	201	158	2.9
1939 or earlier	3 504	573	863	685	441	323	211	147	261	3.0
UNITS IN STRUCTURE										
1	12 959	1 125	3 171	3 013	2 249	1 498	867	512	524	3.2
2	2 594	300	873	611	344	211	158	58	39	2.7
3 and 4	2 068	249	704	461	237	157	149	78	33	2.7
5 to 9	2 254	211	569	419	523	255	166	86	25	3.3
10 to 19	462	127	238	41	22	23	-	11	-	1.9
20 or more	230	48	92	30	22	18	10	5	5	2.2
Mobile home or trailer	2 713	273	1 312	805	178	119	20	6	-	2.3
COMPLETE BATHROOMS										
1 and 1 1/2	18 981	1 735	6 155	4 704	2 912	1 745	975	450	305	2.8
2 or more	1 951	141	335	313	427	299	200	182	54	3.9
None or also used by another household	2 337	460	438	316	238	252	244	149	240	3.4
HOUSEHOLD COMPOSITION										
Two-or-more-person households	20 947	...	6 959	5 372	3 583	2 281	1 370	756	626	3.2
Male head, wife present, no nonrelatives	16 634	...	5 502	4 248	2 871	1 855	1 111	598	449	3.2
Under 25 years	5 863	...	3 259	1 897	1 446	1 002	521	21	5	2.4
25 to 34 years	5 728	...	2 171	1 536	1 474	849	369	178	105	3.6
35 to 44 years	2 730	...	1 215	290	623	486	311	149	149	4.9
45 to 64 years	1 905	...	574	433	294	200	139	84	181	3.4
65 years and over	1 078	...	237	92	34	17	4	4	9	2.4
Other male head	1 107	...	557	250	144	55	51	31	19	2.5
Under 65 years	1 053	...	536	240	131	55	46	31	14	2.5
65 years and over	54	...	21	10	13	5	-	-	5	...
Female head	3 206	...	900	874	568	371	208	127	158	3.3
Under 65 years	3 009	...	782	833	544	365	204	127	154	3.4
65 years and over	197	...	118	41	24	6	4	-	4	2.3
One-person households	2 333	2 333	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	22 437	2 259	6 859	5 214	3 409	2 181	1 291	689	535	2.9
Less than 10 percent	990	82	261	163	154	94	103	43	90	3.4
10 to 14 percent	2 273	183	633	469	361	280	182	88	77	3.2
15 to 19 percent	3 051	271	954	578	558	313	191	106	80	3.0
20 to 24 percent	2 876	264	1 023	658	377	253	154	100	47	2.7
25 to 34 percent	3 619	355	1 277	953	519	226	149	56	64	2.7
35 percent or more	5 076	831	1 762	1 339	483	334	150	90	87	2.5
Not computed	4 552	273	949	1 054	957	681	342	206	90	3.5

¹Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table A-9. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA					The SMSA				
	Total	Less than 2 months	2 up to 6 months	6 months or more		Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	948	486	291	171	Vacant for rent	2 410	1 699	502	209
ROOMS					ROOMS				
1 to 3 rooms	8	8	--	--	1 room	27	15	--	12
4 rooms	78	26	22	30	2 rooms	86	65	11	10
5 rooms	445	220	167	58	3 rooms	372	297	54	21
6 rooms	248	135	73	40	4 rooms	995	696	224	75
7 rooms or more	169	97	29	43	5 rooms	695	458	182	55
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	928	470	291	167	6 rooms	187	129	26	32
Locking some or all plumbing facilities	20	16	--	4	7 rooms or more	48	39	5	4
BEDROOMS					BEDROOMS				
None and 1	17	17	--	--	With all plumbing facilities	2 175	1 577	444	154
2	161	93	17	51	Locking some or all plumbing facilities	235	122	58	55
3	621	243	285	93	BEDROOMS				
4 or more	92	50	21	21	None	72	54	--	18
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	410	199	124	87	1	384	350	34	--
1969 to 1968	334	185	121	28	2	1 235	842	251	142
1950 to 1959	131	63	36	32	3 or more	701	500	88	113
1949 or earlier	73	39	10	24	UNITS IN STRUCTURE				
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	935	477	291	167	1969 to March 1970	346	299	31	16
2 or more	13	9	--	4	1960 to 1968	559	428	112	19
HEATING EQUIPMENT					HEATING EQUIPMENT				
Steam or hot water	--	--	--	--	1950 to 1959	628	385	195	48
Warm-air furnace	564	290	177	97	1949 or earlier	877	567	164	126
Built-in electric units	236	86	100	50	RENT ASKED				
Floor, wall, or pipeless furnace	23	18	--	5	Specified vacant for rent ²	2 378	1 681	498	199
Other means	125	92	14	19	Less than \$50	443	262	128	53
None	--	--	--	--	\$50 to \$59	280	140	96	44
SALES PRICE ASKED					SALES PRICE ASKED				
Specified vacant for sale ¹	920	462	291	167	\$60 to \$79	611	428	116	67
Less than \$5,000	25	13	--	12	\$80 to \$99	236	166	56	14
\$5,000 to \$9,999	58	29	13	16	\$100 to \$119	248	166	75	7
\$10,000 to \$14,999	125	57	53	15	\$120 to \$149	231	197	27	7
\$15,000 to \$19,999	437	207	159	71	\$150 to \$199	299	292	--	7
\$20,000 to \$24,999	180	111	41	28	\$200 or more	30	30	--	7
\$25,000 to \$34,999	76	38	25	13	Median rent asked	\$75	\$81	\$64	\$61
\$35,000 to \$49,999	15	3	--	12					
\$50,000 or more	4	4	--	--					
Median price asked	\$17 900	\$18 200	\$17 500	\$17 900					

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table A-10. Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970

[Data based on sample, see text. For meaning of symbols, see text]

The SMSA	Sales price asked - Vacant for sale ¹							Rent asked - Vacant for rent ²						
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	920	83	125	437	180	76	19	2 378	723	611	236	479	299	30
PLUMBING FACILITIES														
With all plumbing facilities	801	34	180	365	134	88	--	2 035	445	555	238	503	275	19
Locking some or all plumbing facilities	51	51	--	--	--	--	--	321	197	88	18	--	18	--
BEDROOMS														
None and 1	17	17	--	--	--	--	--	456	124	152	54	126	--	--
2	122	51	16	38	--	17	--	1 199	282	438	75	171	233	--
3	621	17	126	306	117	55	--	662	219	53	127	206	38	19
4 or more	92	--	38	21	17	16	--	39	17	--	--	--	22	--
YEAR STRUCTURE BUILT														
1969 to March 1970	399	--	6	195	129	58	11	340	32	20	--	70	218	--
1960 to 1968	321	13	36	212	42	14	4	545	108	118	44	207	38	30
1950 to 1959	127	34	59	30	--	4	--	628	141	225	114	128	20	--
1949 or earlier	73	36	24	--	9	--	4	865	442	248	78	74	23	--
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	1 411	501	356	163	324	58	9
2 to 4 .....	...	...	...	...	...	...	...	531	168	226	73	48	11	5
5 to 19 .....	...	...	...	...	...	...	...	432	50	29	--	107	230	16
20 or more .....	...	...	...	...	...	...	...	4	4	--	--	--	--	--
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	310	153	79	7	63	8	--
Some or no utilities included .....	...	...	...	...	...	...	...	2 068	570	532	229	416	291	30

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table A-11. Value of Owner Occupied Housing Units With Negro Head of Household: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	4 528	782	528	480	492	377	1 064	524	227	40	14	12 400
ROOMS												
1 and 2 rooms	25	20	5	—	—	—	—	—	—	—	—	...
3 rooms	83	44	30	—	5	—	—	—	—	—	—	...
4 rooms	720	269	164	143	47	36	45	10	6	—	—	6 400
5 rooms	1 583	206	108	168	264	182	515	97	38	—	5	13 100
6 rooms	1 367	191	163	137	123	129	353	207	48	7	9	13 800
7 rooms	480	39	22	25	30	18	107	156	78	5	—	20 000
8 rooms or more	270	13	36	7	23	12	40	54	57	28	—	20 400
Median	5.4	4.8	5.1	5.1	5.2	5.3	5.4	6.2	6.8	...	...	...
PERSONS												
1 person	426	117	39	70	44	28	91	31	—	6	—	9 500
2 persons	938	227	128	113	116	81	147	62	50	5	9	10 000
3 persons	742	86	89	54	84	60	186	145	27	11	—	14 900
4 persons	741	102	31	59	89	103	203	89	65	—	—	14 700
5 persons	553	46	49	42	71	63	138	89	35	—	—	14 400
6 persons or more	1 128	204	172	142	88	42	299	108	50	18	5	11 300
Median	3.7	3.0	3.8	3.6	3.5	3.7	4.0	3.8	4.1	...	...	...
Units with roomers, boarders, or lodgers	153	30	14	21	12	27	27	6	10	6	—	12 400
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	3 544	272	285	363	444	361	1 037	511	227	40	4	15 200
0.50 or less	1 348	149	111	147	180	120	318	215	82	22	4	14 300
0.51 to 1.00	1 641	76	99	135	226	210	498	245	134	18	—	15 800
1.01 to 1.50	406	37	50	45	19	22	178	51	4	—	—	15 800
1.51 or more	149	10	25	36	19	9	43	—	7	—	—	10 500
Lacking some or all plumbing facilities	984	510	243	117	48	16	27	13	—	—	10	5 000—
0.50 or less	351	198	73	47	10	—	13	5	—	—	5	5 000—
0.51 to 1.00	322	172	88	24	10	12	8	8	—	—	—	5 000—
1.01 to 1.50	152	60	37	17	23	4	6	—	—	—	5	6 100
1.51 or more	159	80	45	29	5	—	—	—	—	—	—	5 000
BEDROOMS												
None and 1	115	25	38	18	18	—	—	16	—	—	—	...
2	1 162	413	157	143	133	119	152	24	21	—	—	7 700
3	2 768	302	218	276	384	238	861	333	156	—	—	14 600
4 or more	455	20	42	34	14	44	106	158	37	—	—	19 000
YEAR STRUCTURE BUILT												
1969 to March 1970	347	10	—	12	6	10	157	102	38	12	—	19 400
1965 to 1968	1 106	47	15	36	34	72	487	280	124	11	—	18 600
1960 to 1964	784	113	112	74	118	130	171	43	23	—	—	12 000
1950 to 1959	966	235	157	110	173	95	92	81	18	5	—	9 600
1940 to 1949	651	173	114	148	77	42	69	8	10	—	10	8 200
1939 or earlier	674	204	130	100	84	28	88	10	14	12	4	7 600
COMPLETE BATHROOMS												
1 and 1 1/2	2 959	230	276	330	415	345	913	289	121	33	7	14 200
2 and 2 1/2	455	—	—	—	12	21	96	204	101	21	—	22 400
3 or more	6	—	—	—	—	—	—	6	—	—	—	...
None or also used by another household	1 105	554	295	144	47	8	43	—	—	—	14	5 000
HOUSEHOLD COMPOSITION												
Two-or-more-person households	4 102	665	489	410	448	349	973	493	227	34	14	12 800
Male head, wife present, no nonrelatives	3 019	481	360	273	293	253	754	377	196	23	9	13 500
Under 25 years	133	23	17	8	7	21	26	26	5	—	—	13 900
25 to 34 years	593	36	41	39	35	41	239	114	48	—	—	17 800
35 to 44 years	894	125	87	55	66	81	271	116	76	12	5	15 600
45 to 64 years	1 118	220	148	149	171	87	185	106	41	11	—	10 600
65 years and over	281	77	67	22	14	23	33	15	26	—	4	7 400
Other male head	202	28	33	47	35	25	23	11	—	—	—	9 600
Under 65 years	160	23	23	38	31	16	18	11	—	—	—	9 700
65 years and over	42	5	10	9	4	9	5	—	—	—	—	...
Female head	881	156	96	90	120	71	196	105	31	11	5	12 100
Under 65 years	718	101	65	73	95	67	187	89	31	5	5	13 400
65 years and over	163	55	31	17	25	4	9	16	—	6	—	7 100
One-person households	426	117	39	70	44	28	91	31	—	6	—	9 500
Under 65 years	210	48	15	18	26	12	65	20	—	6	—	12 300
65 years and over	216	69	24	52	18	16	26	11	—	—	—	8 200
INCOME IN 1969												
Less than \$2,000	827	210	99	120	82	56	182	56	16	6	—	9 700
\$2,000 to \$2,999	314	84	101	30	33	20	25	10	11	—	—	6 800
\$3,000 to \$3,999	397	145	55	52	39	46	26	25	5	—	4	7 400
\$4,000 to \$4,999	425	86	65	54	50	18	115	21	16	—	—	10 400
\$5,000 to \$5,999	421	48	77	41	15	21	109	65	35	5	5	15 500
\$6,000 to \$6,999	420	70	36	38	74	51	102	32	10	7	—	12 200
\$7,000 to \$9,999	904	93	61	70	126	86	260	152	45	11	—	15 300
\$10,000 to \$14,999	642	38	24	51	56	73	202	134	54	5	5	16 900
\$15,000 to \$24,999	170	8	10	24	17	6	35	29	35	6	—	18 600
\$25,000 or more	8	—	—	—	—	—	—	—	—	—	—	...
Median	\$5 700	\$3 700	\$4 100	\$4 700	\$6 400	\$6 500	\$6 700	\$8 000	\$8 400	...	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	564	46	20	46	32	20	198	143	43	16	—	18 400
1968	397	14	7	6	22	31	149	105	63	—	—	19 000
1967	459	54	31	14	13	60	174	91	22	—	—	17 600
1965 and 1966	481	49	15	45	37	33	164	75	49	14	—	16 300
1960 to 1964	890	179	130	135	119	105	163	32	21	—	6	10 000
1950 to 1959	973	247	208	126	123	96	105	46	9	5	8	8 100
1949 or earlier	761	195	160	102	128	29	99	7	15	19	7	8 100
HEATING EQUIPMENT												
Steam or hot water	4	—	—	—	—	—	—	—	—	—	—	...
Warm-air furnace	1 430	36	34	65	156	140	531	314	143	11	4	17 800
Built-in electric units	601	10	6	27	27	51	262	157	49	12	—	18 700
Floor, wall, or pipeless furnace	362	29	31	54	54	65	84	21	19	5	—	13 000
Other means	2 126	707	457	329	255	121	187	32	16	12	10	6 900
None	5	—	—	5	—	—	—	—	—	—	—	...
AIR CONDITIONING												
Room unit(s)	1 151	57	52	94	173	142	380	181	44	15	13	15 900
Central system	552	—	6	6	18	56	192	131	122	21	—	19 900
None	2 822	727	513	374	283	176	480	187	56	18	8	8 600

¹Limited to one-family homes on less than 10 acres and no business on property.

Table A-12. Gross Rent of Renter Occupied Housing Units With Negro Head of Household: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied¹	5 585	892	338	326	401	855	1 115	426	255	44	5	928	88
ROOMS													
1 room	4	—	—	—	—	—	—	—	—	—	—	—	4
2 rooms	62	—	—	4	20	19	6	8	—	5	—	—	—
3 rooms	841	239	86	64	82	147	105	58	22	—	—	38	72
4 rooms	2 302	423	167	139	170	439	426	171	63	13	—	291	84
5 rooms	1 558	173	70	80	82	167	403	175	100	10	—	298	103
6 rooms	674	52	15	32	36	67	149	4	49	16	5	249	101
7 rooms	107	5	—	7	6	10	26	5	5	—	—	43	—
8 rooms or more	37	—	—	—	—	6	—	—	16	—	—	5	—
Median	4.2	4.0	4.0	4.2	4.1	4.1	4.6	4.4	4.9	—	—	4.9	—
PERSONS													
1 person	581	162	51	27	40	92	60	51	25	12	—	61	75
2 persons	1 131	137	74	69	71	221	247	62	60	12	—	178	91
3 persons	1 167	172	37	79	95	193	215	103	62	15	—	196	89
4 persons	895	109	18	48	58	146	220	94	52	5	—	145	99
5 persons	660	87	21	30	54	78	144	53	14	—	—	179	90
6 persons or more	1 151	225	137	73	83	125	229	63	42	—	5	169	77
Median	3.4	3.4	3.9	3.3	3.4	3.1	3.7	3.5	3.2	—	—	3.7	—
Units with roomers, boarders, or lodgers	291	35	16	32	17	117	37	9	17	—	—	11	87
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	4 424	365	179	213	305	753	1 090	417	250	44	5	803	100
0.50 or less	1 214	85	47	57	88	224	277	94	98	33	—	211	100
0.51 to 1.00	2 325	167	64	95	136	394	579	247	119	11	—	511	102
1.01 to 1.50	648	68	51	55	49	108	175	60	22	—	5	55	93
1.51 or more	237	45	17	6	32	25	59	16	11	—	—	26	83
Lacking some or all plumbing facilities	1 161	527	159	113	96	215	25	9	5	—	—	125	50
0.50 or less	328	159	51	25	15	21	5	4	5	—	—	43	50—
0.51 to 1.00	371	184	15	60	32	39	6	—	—	—	—	35	50—
1.01 to 1.50	284	131	41	23	29	20	14	5	—	—	—	21	50
1.51 or more	178	53	52	5	20	22	—	—	—	—	—	26	54
BEDROOMS													
None	24	24	—	—	—	—	—	—	—	—	—	—	—
1	853	338	71	45	24	113	105	61	24	—	—	72	57
2	2 652	404	207	195	183	424	444	253	97	76	—	369	87
3 or more	1 891	209	107	62	94	146	550	184	132	19	—	388	105
YEAR STRUCTURE BUILT													
1969 to March 1970	133	5	4	—	8	9	17	20	55	7	—	8	149
1965 to 1968	328	—	—	10	6	11	68	98	93	20	—	22	138
1960 to 1964	722	50	19	29	29	141	184	124	44	5	—	97	105
1950 to 1959	1 803	170	88	54	105	297	497	84	22	5	—	481	96
1940 to 1949	1 428	321	117	102	140	211	240	44	17	7	—	229	74
1939 or earlier	1 171	346	110	131	113	186	109	56	24	—	5	91	66
ELEVATOR IN STRUCTURE													
4 floors or more	26	26	—	—	—	—	—	—	—	—	—	—	—
With elevator	—	—	—	—	—	—	—	—	—	—	—	—	—
Walk-up	26	26	—	—	—	—	—	—	—	—	—	—	—
1 to 3 floors	5 394	949	385	302	301	683	1 099	498	253	95	—	829	91
COMPLETE BATHROOMS													
1 and 1 1/2	4 122	303	158	201	304	761	1 078	377	230	24	6	680	100
2 or more	179	14	—	—	—	—	20	12	33	—	—	100	—
None or also used by another household	1 277	562	176	131	131	120	25	13	—	—	—	119	51
INCOME IN 1969													
Less than \$2,000	1 230	406	86	92	93	196	124	56	48	9	—	120	67
\$2,000 to \$2,999	616	172	52	71	60	100	78	20	23	6	—	34	69
\$3,000 to \$3,999	670	95	45	39	64	114	142	63	42	—	—	66	87
\$4,000 to \$4,999	632	87	48	23	79	128	84	65	21	14	—	83	85
\$5,000 to \$5,999	717	53	21	35	51	113	195	48	14	5	5	177	100
\$6,000 to \$6,999	550	32	31	23	21	51	214	41	24	—	—	113	106
\$7,000 to \$9,999	779	34	38	43	16	82	196	71	56	—	—	243	106
\$10,000 to \$14,999	312	13	12	—	17	49	63	53	15	10	—	80	108
\$15,000 to \$24,999	53	—	—	—	—	10	19	—	12	—	—	12	—
\$25,000 or more	26	—	5	—	—	12	—	9	—	—	—	—	—
Median	\$4 100	\$2 200	\$3 700	\$3 000	\$3 700	\$4 100	\$5 700	\$5 200	\$4 700	—	—	\$5 900	—
YEAR MOVED INTO UNIT													
1969 to March 1970	2 654	260	95	103	187	371	658	292	197	17	6	468	102
1968	751	79	29	42	39	142	194	48	22	7	—	149	95
1967	588	133	50	25	36	91	126	5	7	—	—	115	78
1965 and 1966	552	109	65	73	75	78	64	18	20	—	—	50	71
1960 to 1964	509	170	27	52	51	112	31	27	11	—	—	28	68
1950 to 1959	329	54	43	32	37	49	50	7	7	—	—	57	72
1949 or earlier	195	74	25	5	10	38	—	5	6	—	—	32	53
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	320	129	55	24	17	62	19	9	5	—	—	—	56
10 to 14 percent	526	142	72	60	31	67	107	40	7	—	—	—	68
15 to 19 percent	672	96	44	39	80	107	230	55	21	—	—	—	93
20 to 24 percent	687	81	63	24	66	150	246	49	8	—	—	—	95
25 to 34 percent	845	127	27	72	74	161	216	92	66	10	—	—	94
35 percent or more	1 476	307	77	107	99	258	287	176	126	34	5	—	91
Not computed	1 059	10	—	—	34	50	10	5	22	—	—	—	87
AIR CONDITIONING													
Room unit(s)	1 077	42	5	14	36	123	287	116	123	—	—	331	111
Central system	217	—	—	—	—	7	61	8	27	24	—	90	—
None	4 284	837	329	318	399	751	775	278	113	—	6	478	80

¹Excludes one-family homes on 10 acres or more.

Table A-13. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
	Owner occupied housing units	5 441	989	357	496	547	528	518	1 060	746	186	14	5 600
ROOMS												
1 and 2 rooms	30	21	—	—	5	—	—	4	—	—	—	...
3 rooms	169	55	27	16	16	9	10	31	—	5	—	3 200
4 rooms	1 031	238	78	158	141	101	55	184	58	4	14	4 300
5 rooms	1 891	333	97	138	200	200	269	346	262	46	—	5 900
6 rooms	1 459	212	128	119	121	126	142	322	234	55	—	6 200
7 rooms or more	861	130	27	65	64	92	42	173	192	76	—	7 200
PERSONS												
1 person	536	327	44	41	28	40	9	30	14	3	—	2000—
2 persons	1 134	253	124	166	103	89	64	172	142	21	—	4 200
3 and 4 persons	1 815	242	94	114	185	217	206	371	282	90	14	6 300
5 persons	674	61	37	48	78	60	79	175	118	18	—	6 700
6 persons or more	1 282	106	58	127	153	122	160	312	190	54	—	6 500
Units with roomers, boarders, or lodgers	196	47	21	5	23	14	37	35	14	—	—	5 100
BEDROOMS												
Less than 3	1 739	197	218	267	151	164	154	422	144	22	—	5 200
3	3 117	453	237	234	222	240	408	731	498	94	—	6 400
4 or more	556	19	19	58	96	82	86	138	58	—	—	6 000
YEAR STRUCTURE BUILT												
1969 to March 1970	522	75	5	29	57	48	46	168	94	—	—	7 000
1960 to 1968	2 286	328	78	208	201	206	223	486	417	125	14	6 500
1950 to 1959	1 080	127	109	85	109	149	127	217	119	38	—	5 700
1949 or earlier	1 553	459	165	174	180	125	122	189	116	23	—	3 900
YEAR MOVED INTO UNIT												
1969 to March 1970	791	176	13	72	68	66	71	181	124	13	7	6 000
1968	512	61	—	19	36	101	58	106	115	16	—	6 700
1960 to 1967	2 159	315	110	180	237	202	199	425	346	132	13	6 200
1959 or earlier	1 999	542	206	193	219	194	150	314	130	51	—	4 300
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	3 575	297	225	292	246	297	484	1 028	590	116	—	6 900
Clothes dryer	1 271	118	32	30	94	21	138	415	368	55	—	8 500
Dishwasher	278	60	—	—	29	—	61	22	71	35	—	...
Home food freezer	2 285	115	94	256	185	220	366	622	351	76	—	6 700
Owned second home	144	—	—	36	16	—	27	20	45	—	—	...
With air conditioning	2 073	196	61	100	152	236	178	522	488	120	20	7 700
Room unit(s)	1 470	146	41	79	124	174	126	401	317	42	20	7 300
Central system	603	50	20	21	28	62	52	121	171	78	—	8 700
Automobiles available:												
1	2 696	472	179	187	386	299	292	530	286	58	7	5 400
2	1 472	37	37	108	62	180	126	382	394	133	13	8 500
3 or more	122	11	—	7	—	—	19	41	29	15	—	...
Renter occupied housing units	5 908	1 298	656	695	683	762	575	822	331	60	26	4 400
ROOMS												
1 room	9	5	—	—	—	4	—	—	—	—	—	...
2 rooms	66	8	14	10	8	5	12	4	5	—	—	...
3 rooms	864	301	150	121	97	68	30	79	18	—	—	2 900
4 rooms	2 435	581	228	363	320	284	263	268	92	24	12	4 100
5 rooms	1 618	247	165	141	158	303	198	241	137	14	14	5 300
6 rooms or more	916	156	99	60	100	98	72	230	79	22	—	5 400
PERSONS												
1 person	598	346	59	51	46	48	8	28	8	—	4	2000—
2 persons	1 164	306	120	142	155	118	105	144	56	13	5	4 100
3 and 4 persons	2 157	403	234	254	240	303	215	369	108	22	9	4 800
5 persons	714	118	90	49	91	90	94	124	43	7	8	5 100
6 persons or more	1 275	125	153	199	151	203	153	157	116	18	—	5 000
Units with roomers, boarders, or lodgers	291	117	67	27	18	9	17	30	—	6	—	2 400
BEDROOMS												
None	24	24	—	—	—	—	—	—	—	—	—	...
1	853	331	114	138	58	21	117	32	42	—	—	2 800
2	2 745	562	327	441	351	433	201	328	77	—	25	4 100
3 or more	2 065	227	243	119	236	337	351	286	203	42	21	5 600
YEAR STRUCTURE BUILT												
1969 to March 1970	133	13	12	23	29	8	16	18	14	—	—	4 600
1960 to 1968	1 070	148	114	152	135	146	106	182	59	7	21	4 900
1950 to 1959	1 894	339	145	214	198	310	221	341	95	31	—	5 200
1949 or earlier	2 811	798	385	306	321	298	232	281	163	22	5	3 700
YEAR MOVED INTO UNIT												
1969 to March 1970	2 800	526	289	364	312	359	301	382	209	43	15	4 700
1968	757	138	58	95	59	108	94	156	49	—	—	5 300
1960 to 1967	1 792	436	264	186	248	184	129	264	63	18	—	4 000
1959 or earlier	583	248	37	65	71	73	21	36	26	6	—	3 100
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	5 585	1 230	616	670	632	717	550	779	312	53	26	4 400
Less than 15 percent	846	—	24	34	101	92	101	233	194	41	26	7 900
15 to 19 percent	672	—	29	82	74	110	125	224	28	—	—	6 300
20 to 24 percent	687	17	98	57	131	181	166	37	—	—	—	5 200
25 to 34 percent	845	81	149	166	133	45	42	10	—	—	—	3 900
35 percent or more	1 476	881	282	212	77	24	—	—	—	—	—	2000—
Not computed	1 059	251	34	66	83	177	113	243	80	12	—	5 500
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	2 414	238	296	217	278	519	288	422	111	24	21	5 300
Clothes dryer	748	39	—	34	61	131	192	183	63	24	21	6 600
Dishwasher	118	19	—	—	—	—	—	—	—	—	—	...
Home food freezer	1 282	182	100	132	160	146	265	135	74	42	46	5 500
Owned second home	114	44	—	—	—	—	—	—	—	—	—	...
With air conditioning	1 325	136	69	100	124	142	189	356	182	27	—	6 500
Room unit(s)	1 097	113	69	82	108	95	144	308	162	16	—	6 600
Central system	228	23	—	18	16	47	45	48	20	11	—	6 200
Automobiles available:												
1	2 914	307	236	320	408	481	370	553	201	33	5	5 400
2	509	49	12	42	49	35	49	163	89	21	—	7 300
3 or more	14	—	—	—	—	—	—	—	7	—	—	...

¹Excludes one-family homes on 10 acres or more.

Table A-14. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
Owner occupied housing units	5 441	4 259	1 615	1 966	507	171	1 182	436	368	193	185
PERSONS											
1 person	536	345	345	-	-	-	191	191	-	-	-
2 persons	1 134	905	883	22	-	-	229	202	27	-	-
3 persons	928	786	325	452	9	-	142	43	99	-	-
4 persons	887	771	54	703	14	-	116	-	116	-	-
5 persons	674	588	8	486	83	11	86	-	49	32	5
6 persons or more	1 282	864	-	303	401	160	418	-	77	161	180
Median	3.6	3.6	2.0	4.2	6.6	7.5+	3.8	1.6	4.0	6.8	7.5+
Units with roomers, boarders, or lodgers	196	140	53	68	15	4	56	5	22	10	19
YEAR STRUCTURE BUILT											
1969 to March 1970	480	443	245	148	35	15	37	8	16	7	6
1965 to 1968	1 389	1 317	329	746	204	38	72	7	50	-	15
1960 to 1964	888	684	169	347	97	71	204	82	59	43	20
1950 to 1959	1 039	793	335	346	59	53	246	49	84	50	63
1940 to 1949	744	480	261	187	25	7	264	126	95	18	25
1939 or earlier	921	527	367	115	39	6	394	215	91	45	43
INCOME IN 1969											
Less than \$2,000	989	645	393	177	54	21	344	241	83	10	10
\$2,000 to \$2,999	357	224	143	62	5	14	133	42	52	33	6
\$3,000 to \$3,999	496	314	146	107	47	14	182	81	50	31	20
\$4,000 to \$4,999	547	406	115	203	57	31	141	25	63	19	34
\$5,000 to \$5,999	528	459	157	233	52	17	69	13	26	20	10
\$6,000 to \$6,999	518	411	81	269	55	6	107	25	23	17	42
\$7,000 to \$9,999	1 060	937	273	467	165	32	123	4	39	46	34
\$10,000 to \$14,999	746	682	255	340	61	26	64	5	22	17	20
\$15,000 to \$24,999	186	167	52	94	11	10	19	-	10	-	9
\$25,000 or more	14	14	-	14	-	-	-	-	-	-	-
Median	\$5 600	\$6 200	\$5 100	\$6 700	\$6 700	\$5 300	\$3 600	\$2000-	\$4 000	\$5 200	\$6 300
VALUE-INCOME RATIO											
Specified owner occupied ¹	4 528	3 544	1 348	1 641	406	149	984	351	322	152	159
Less than 1.5	1 319	844	263	398	116	67	475	83	185	88	119
1.5 to 1.9	698	606	212	314	60	20	92	30	28	21	13
2.0 to 2.4	498	441	130	272	34	5	57	20	22	10	5
2.5 to 2.9	426	352	117	146	89	-	74	37	20	-	17
3.0 to 3.9	445	367	144	147	66	10	78	25	31	22	-
4.0 or more	976	799	415	313	30	41	177	138	23	11	5
Not computed	166	135	67	51	11	6	31	18	13	-	-
HEATING EQUIPMENT											
Steam or hot water	15	15	4	11	-	-	-	-	-	-	-
Warm-air furnace	1 904	1 855	695	892	213	55	49	27	17	-	5
Built-in electric units	621	615	162	327	99	27	6	-	-	-	6
Floor, wall, or pipeless furnace	391	358	129	175	30	24	33	16	-	5	12
Other means	2 505	1 411	620	561	165	65	1 094	393	351	188	162
None	5	5	5	-	-	-	-	-	-	-	-
Renter occupied housing units	5 908	4 538	1 250	2 385	666	237	1 370	356	429	344	241
PERSONS											
1 person	598	390	390	-	-	-	208	203	5	-	-
2 persons	1 164	956	783	173	-	-	208	139	69	-	-
3 persons	1 216	1 029	65	944	20	-	187	14	169	4	-
4 persons	941	774	5	722	47	-	167	-	112	55	-
5 persons	714	571	7	415	122	27	143	-	49	77	17
6 persons or more	1 275	818	-	131	477	210	457	-	25	208	224
Median	3.5	3.4	1.8	3.6	6.0	7.5+	4.0	1.4	3.3	5.8	7.5+
Units with roomers, boarders, or lodgers	291	213	100	93	20	-	78	6	38	34	-
YEAR STRUCTURE BUILT											
1969 to March 1970	122	110	41	50	8	11	12	-	7	-	5
1965 to 1968	315	292	153	114	19	6	23	-	7	9	7
1960 to 1964	755	635	151	338	110	36	120	19	33	36	32
1950 to 1959	1 896	1 690	438	946	222	84	206	77	43	79	7
1940 to 1949	1 506	1 154	299	587	205	63	352	98	107	89	58
1939 or earlier	1 338	639	188	304	93	54	699	203	194	189	113
INCOME IN 1969											
Less than \$2,000	1 298	804	376	334	61	33	494	223	156	85	30
\$2,000 to \$2,999	656	435	133	176	94	38	221	28	102	60	31
\$3,000 to \$3,999	695	509	113	285	73	32	186	38	43	49	56
\$4,000 to \$4,999	683	543	148	285	97	13	140	40	22	43	35
\$5,000 to \$5,999	762	650	121	372	101	56	112	14	38	33	27
\$6,000 to \$6,999	575	504	93	294	84	33	71	8	17	27	19
\$7,000 to \$9,999	822	731	178	454	72	27	91	-	45	19	27
\$10,000 to \$14,999	331	280	59	149	67	5	51	5	6	24	16
\$15,000 to \$24,999	60	56	20	27	9	-	4	-	-	4	-
\$25,000 or more	26	26	9	9	8	-	-	-	-	-	-
Median	\$4 400	\$5 000	\$4 000	\$5 300	\$5 100	\$5 000	\$2 900	\$2000-	\$2 600	\$3 600	\$4 100
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	5 585	4 424	1 214	2 325	648	237	1 161	328	371	284	178
Less than 10 percent	320	161	28	76	47	10	159	9	50	58	42
10 to 14 percent	526	362	80	162	96	24	164	43	45	36	40
15 to 19 percent	672	544	113	305	91	35	128	31	33	42	22
20 to 24 percent	687	597	140	309	109	39	90	10	36	34	10
25 to 34 percent	845	730	171	437	91	31	115	27	56	14	18
35 percent or more	1 476	1 122	412	487	151	72	354	156	104	74	20
Not computed	1 059	908	270	549	63	26	151	52	47	26	26
HEATING EQUIPMENT											
Steam or hot water	354	350	81	232	19	18	4	-	4	-	-
Warm-air furnace	1 450	1 430	320	896	187	27	20	4	16	-	-
Built-in electric units	260	256	124	113	14	5	4	-	-	-	4
Floor, wall, or pipeless furnace	402	356	140	144	46	26	46	6	7	27	6
Other means	3 433	2 141	580	1 000	400	161	1 292	346	402	317	227
None	9	5	5	-	-	-	4	-	-	-	4

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table A-15. Rooms in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970

[Data based on a sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	5 441	--	30	169	1 031	1 891	1 459	555	306	3.3
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	4 151	--	14	71	574	1 569	1 111	484	328	5.4
PERSONS										
1 person	536	--	11	61	114	172	118	33	27	5.0
2 persons	1 134	--	5	44	334	401	225	66	59	5.0
3 persons	928	--	9	24	206	321	247	92	29	5.2
4 persons	887	--	--	14	116	364	271	68	54	5.4
5 persons	674	--	--	16	115	237	187	84	35	5.4
6 persons or more	1 282	--	5	10	146	396	411	212	102	5.7
Median	3.6	--	...	2.0	2.8	3.6	4.0	4.7	4.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	4 259	--	9	85	620	1 630	1 159	480	274	5.4
0.50 or less	1 615	--	--	28	277	474	491	173	172	5.6
0.51 to 1.00	1 966	--	--	32	219	862	510	254	89	5.3
1.01 to 1.50	507	--	9	14	93	190	139	47	15	5.2
1.51 or more	171	--	--	11	31	104	19	6	--	4.9
Lacking some or all plumbing facilities	1 182	--	21	84	411	261	300	75	30	4.8
0.50 or less	436	--	11	33	171	99	99	18	5	4.5
0.51 to 1.00	368	--	5	36	103	60	108	36	20	5.2
1.01 to 1.50	193	--	--	--	64	48	66	15	--	5.2
1.51 or more	185	--	5	15	73	54	27	6	5	4.5
BEDROOMS										
None and 1	155	--	--	40	61	19	35	--	--	...
2	1 584	--	--	280	827	353	99	25	--	4.1
3	3 117	--	--	--	65	1 571	1 117	348	16	5.5
4 or more	556	--	--	--	--	19	267	139	131	6.5
YEAR STRUCTURE BUILT										
1969 to March 1970	522	--	--	27	77	174	151	45	48	5.4
1960 to 1968	2 286	--	20	39	320	894	645	267	101	5.4
1950 to 1959	1 080	--	--	31	281	349	269	112	38	5.2
1949 or earlier	1 553	--	10	72	353	474	394	131	119	5.2
COMPLETE BATHROOMS										
1 and 1 1/2	3 625	--	14	71	547	1 499	961	351	182	5.3
2 or more	526	--	--	--	27	70	150	133	146	6.6
None or also used by another household	1 310	--	27	80	496	288	296	85	38	4.7
VALUE-INCOME RATIO										
Specified owner occupied¹	4 528	--	25	83	720	1 583	1 367	480	270	5.4
Less than 1.5	1 319	--	4	25	262	443	420	122	43	5.3
1.5 to 1.9	698	--	--	14	146	260	169	78	31	5.2
2.0 to 2.9	924	--	--	13	129	291	314	87	90	5.6
3.0 or more	1 421	--	14	20	179	506	437	175	90	5.5
Not computed	166	--	7	11	4	83	27	18	16	5.2
Renter occupied housing units	5 908	9	66	864	2 435	1 618	739	128	49	4.3
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	4 418	--	50	546	1 744	1 342	610	88	38	4.4
PERSONS										
1 person	598	5	18	252	220	80	19	4	--	3.6
2 persons	1 164	--	24	218	587	232	82	5	16	4.1
3 persons	1 216	--	24	183	681	249	66	5	8	4.1
4 persons	941	--	--	102	371	283	171	9	5	4.5
5 persons	714	--	--	44	199	264	167	33	7	4.9
6 persons or more	1 275	4	--	65	377	510	234	72	13	4.9
Median	3.5	...	...	2.3	3.1	4.4	4.7	5.7	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	4 538	--	46	578	1 784	1 391	597	103	39	4.4
0.50 or less	1 250	--	11	163	620	274	146	5	31	4.2
0.51 to 1.00	2 385	--	15	303	886	725	360	88	8	4.5
1.01 to 1.50	666	--	20	47	221	290	78	10	--	4.7
1.51 or more	237	--	--	65	57	102	142	10	--	4.4
Lacking some or all plumbing facilities	1 370	9	20	284	651	227	142	25	10	4.1
0.50 or less	356	--	7	89	187	36	21	9	5	3.9
0.51 to 1.00	429	5	9	98	166	71	68	12	--	4.1
1.01 to 1.50	344	--	4	55	173	69	38	--	5	4.2
1.51 or more	241	4	--	44	125	49	15	4	--	4.1
BEDROOMS										
None	24	--	--	24	--	--	--	--	--	...
1	853	--	64	557	232	--	--	--	--	3.2
2	2 745	--	--	337	1 898	396	114	--	--	4.0
3 or more	2 065	--	--	--	131	1 130	622	140	42	5.3
YEAR STRUCTURE BUILT										
1969 to March 1970	133	--	4	9	73	37	6	--	4	4.2
1960 to 1968	1 070	5	16	137	440	313	131	16	12	4.4
1950 to 1959	1 894	--	4	213	761	572	302	36	6	4.5
1949 or earlier	2 811	4	42	505	1 161	696	300	76	27	4.2
COMPLETE BATHROOMS										
1 and 1 1/2	4 243	--	50	546	1 739	1 289	561	51	7	4.4
2 or more	190	--	--	--	13	60	49	37	31	5.9
None or also used by another household	1 499	13	28	312	694	267	145	29	11	4.1
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	5 585	4	62	841	2 302	1 558	674	107	37	4.3
Less than 10 percent	320	--	4	31	152	75	36	17	5	4.3
10 to 14 percent	526	--	6	83	239	137	48	7	6	4.2
15 to 19 percent	672	--	11	120	241	222	64	14	--	4.4
20 to 24 percent	687	--	9	85	312	199	76	6	--	4.3
25 to 34 percent	845	--	14	115	368	274	70	--	4	4.3
35 percent or more	1 476	--	18	356	619	332	126	20	5	4.1
Not computed	1 059	4	--	51	371	319	254	43	17	4.8

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table A-16. Units in Structure for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The SMSA	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	5 441	4 922	61	458	5 908	3 799	597	599	307	75	26	305
ROOMS												
1 room	—	—	—	—	9	9	—	—	—	—	—	—
2 rooms	30	25	—	5	66	16	10	5	—	5	—	30
3 rooms	169	93	10	66	864	447	172	80	31	16	5	113
4 rooms	1 031	797	17	217	2 435	1 610	278	286	95	32	11	123
5 rooms	1 891	1 719	7	165	1 618	1 081	94	132	245	17	10	39
6 rooms	1 459	1 437	17	5	739	508	38	68	120	5	—	—
7 rooms	555	549	6	—	128	79	5	28	16	—	—	—
8 rooms or more	306	302	4	—	49	49	—	—	—	—	—	—
Median	5.3	5.4	...	4.2	4.3	4.4	3.9	4.3	5.0	...	...	3.6
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	4 259	3 772	56	431	4 538	2 517	558	573	501	71	21	297
0.50 or less	1 615	1 439	26	150	1 250	814	141	99	95	28	—	73
0.51 to 1.00	1 966	1 748	30	188	2 385	1 202	297	346	325	26	16	173
1.01 to 1.50	507	431	—	76	666	356	105	85	71	17	—	32
1.51 or more	171	154	—	17	237	145	15	43	10	—	—	19
Lacking some or all plumbing facilities	1 182	1 150	5	27	1 370	1 282	39	26	6	4	5	8
0.50 or less	436	426	5	5	356	328	5	—	—	—	—	—
0.51 to 1.00	368	351	—	17	429	394	13	22	6	4	5	8
1.01 to 1.50	193	193	—	—	344	327	13	4	—	—	—	—
1.51 or more	185	180	—	5	241	233	8	—	—	—	—	—
BEDROOMS												
None	—	—	—	—	24	—	24	—	—	—	—	—
1	155	115	40	—	853	490	84	126	89	—	—	64
2	1 584	1 249	—	335	2 745	1 635	354	252	127	38	26	313
3	3 117	2 921	—	196	1 810	1 127	143	126	312	21	28	53
4 or more	556	556	—	—	255	128	61	66	—	—	—	—
YEAR STRUCTURE BUILT												
1969 to March 1970	522	365	—	157	133	49	17	5	13	7	—	42
1965 to 1968	1 361	1 138	6	217	334	161	22	19	16	15	—	101
1960 to 1964	925	855	—	70	736	378	162	38	42	5	5	106
1950 to 1959	1 080	1 020	46	14	1 094	1 065	206	194	355	27	16	31
1940 to 1949	709	709	—	—	1 487	973	130	286	52	21	—	25
1939 or earlier	844	835	9	—	1 324	1 173	60	57	29	—	5	—
INCOME IN 1969												
Less than \$2,000	989	931	5	53	1 298	958	123	154	12	16	—	35
\$2,000 to \$2,999	357	342	10	5	656	439	79	80	16	6	—	36
\$3,000 to \$3,999	496	439	—	57	695	397	87	61	40	15	11	84
\$4,000 to \$4,999	547	472	7	68	683	484	70	29	52	—	—	39
\$5,000 to \$5,999	528	447	22	59	762	461	72	100	75	16	10	28
\$6,000 to \$6,999	518	453	5	60	575	328	43	47	124	—	—	33
\$7,000 to \$9,999	1 060	964	—	96	822	482	56	69	171	8	5	31
\$10,000 to \$14,999	746	686	6	54	331	199	49	49	10	5	—	19
\$15,000 to \$24,999	186	180	6	—	60	37	6	10	7	—	—	—
\$25,000 or more	14	8	—	6	26	14	—	—	—	—	—	—
Median	\$5 600	\$5 600	...	\$5 800	\$4 400	\$4 200	\$4 100	\$4 200	\$6 500	...	...	\$4 000
YEAR MOVED INTO UNIT												
1969 to March 1970	791	587	19	185	2 800	1 520	343	361	253	56	21	246
1968	512	412	14	86	757	506	72	68	96	—	—	15
1967	545	471	—	74	636	340	94	103	93	—	—	6
1965 and 1966	566	510	9	47	612	515	38	24	21	7	7	—
1960 to 1964	1 048	985	5	58	544	494	27	17	—	—	—	6
1950 to 1959	901	865	36	—	305	279	13	—	7	6	—	—
1949 or earlier	1 098	1 098	—	—	278	252	—	13	7	6	—	—
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	5 585	3 476	597	599	507	75	26	305
Less than \$50	...	...	...	...	892	564	127	163	6	15	5	12
\$50 to \$59	...	...	...	...	338	247	50	30	5	6	—	—
\$60 to \$69	...	...	...	...	326	267	33	26	—	—	—	—
\$70 to \$79	...	...	...	...	401	310	32	30	—	6	—	23
\$80 to \$99	...	...	...	...	855	598	122	74	21	—	—	40
\$100 to \$119	...	...	...	...	1 115	550	105	108	222	15	6	109
\$120 to \$149	...	...	...	...	426	260	37	26	5	18	—	80
\$150 to \$199	...	...	...	...	255	163	21	14	6	10	—	41
\$200 to \$299	...	...	...	...	44	21	—	—	18	5	—	—
\$300 or more	...	...	...	...	5	5	—	—	—	—	—	—
No cash rent	...	...	...	...	928	491	70	128	224	—	15	—
Median	...	...	...	...	\$88	\$83	\$84	\$76	\$110	...	...	\$114
HEATING EQUIPMENT												
Steam or hot water	15	4	11	—	354	143	23	148	35	—	5	—
Warm-air furnace	1 904	1 488	22	394	1 450	647	135	45	369	16	10	228
Built-in electric units	621	606	—	15	260	155	26	30	28	17	—	4
Floor, wall, or pipeless furnace	391	380	6	5	402	284	46	39	19	4	6	4
Other means	2 505	2 439	22	44	3 433	2 566	367	332	56	38	5	69
None	5	5	—	—	9	4	—	5	—	—	—	—
AIR CONDITIONING												
Room unit(s)	1 470	1 208	47	215	1 097	687	121	89	104	11	7	78
Central system	603	582	9	12	228	91	31	16	65	17	—	8
None	3 388	3 138	27	223	4 607	3 128	435	481	308	47	21	187
AUTOMOBILES AVAILABLE												
1	2 696	2 348	53	295	2 914	1 921	227	225	354	41	14	132
2	1 472	1 321	30	121	509	306	70	62	60	5	—	6
3 or more	122	122	—	—	14	—	14	—	—	—	—	—
None	1 171	1 137	—	34	2 495	1 679	276	299	63	29	14	135

¹Excludes one-family homes on 10 acres or more.

Table A-17. Household Composition for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA

	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
Owner occupied housing units	5 441	231	794	984	1 262	363	229	47	792	203	283	253
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	4 259	180	731	833	966	219	164	42	650	129	212	133
0.50 or less	1 615	73	161	142	355	137	65	29	252	56	212	133
0.51 to 1.00	1 966	78	427	464	451	62	82	13	325	64	-	-
1.01 to 1.50	507	18	107	153	149	15	13	-	48	4	-	-
1.51 or more	171	11	36	74	5	5	4	-	25	5	-	-
Lacking some or all plumbing facilities	1 182	51	63	151	296	144	65	5	142	74	71	120
0.50 or less	436	-	7	10	80	48	18	5	52	25	71	120
0.51 to 1.00	368	24	28	36	131	72	17	-	31	29	-	-
1.01 to 1.50	193	11	28	37	48	20	20	-	27	10	-	-
1.51 or more	185	16	-	68	37	12	10	-	32	10	-	-
UNITS IN STRUCTURE												
1	4 922	133	606	940	1 204	352	197	47	756	199	235	253
2 or more	61	-	16	-	19	-	-	-	12	4	10	-
Mobile home or trailer	458	98	172	44	39	11	32	-	24	-	38	-
INCOME IN 1969												
Less than \$2,000	989	23	5	20	70	108	33	33	289	81	113	214
\$2,000 to \$2,999	357	6	11	19	78	92	15	5	72	15	25	19
\$3,000 to \$3,999	496	32	40	56	115	63	14	-	108	27	37	4
\$4,000 to \$4,999	547	38	76	83	167	26	10	9	93	17	17	11
\$5,000 to \$5,999	528	27	133	87	119	10	27	-	57	28	40	-
\$6,000 to \$6,999	518	37	108	145	112	6	45	-	43	13	9	-
\$7,000 to \$9,999	1 060	40	240	271	294	26	43	-	99	17	25	5
\$10,000 to \$14,999	746	28	169	214	238	21	42	-	15	5	14	-
\$15,000 to \$24,999	186	-	6	81	69	11	-	-	16	-	3	-
\$25,000 or more	14	-	6	8	-	-	-	-	-	-	-	-
Median	\$5 600	\$5 600	\$7 300	\$7 900	\$6 700	\$2 800	\$6 300	...	\$3 300	\$3 200	\$3 100	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied¹	4 528	133	593	894	1 118	281	160	42	718	163	210	216
Less than 1.5	1 319	43	118	353	468	56	74	-	124	52	31	-
1.5 to 1.9	698	17	152	130	218	55	10	4	76	9	27	-
2.0 to 2.4	498	10	89	136	146	21	24	5	50	4	8	5
2.5 to 2.9	426	16	98	105	90	19	11	5	26	11	15	30
3.0 to 3.9	445	31	89	82	107	13	16	-	73	20	16	18
4.0 or more	976	31	47	88	89	104	25	19	268	67	87	151
Not computed	166	5	-	-	-	13	-	9	101	-	26	12
Renter occupied housing units	5 908	735	1 439	671	539	131	260	33	1 397	105	433	165
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	4 538	670	1 272	535	326	46	217	6	1 009	67	306	84
0.50 or less	1 250	149	178	71	83	24	75	6	228	46	306	84
0.51 to 1.00	2 385	437	858	323	128	16	99	-	503	21	-	-
1.01 to 1.50	666	64	185	112	66	6	32	-	201	-	-	-
1.51 or more	237	20	51	29	49	5	11	-	77	-	-	-
Lacking some or all plumbing facilities	1 370	65	167	136	213	85	43	27	388	38	127	81
0.50 or less	356	14	18	4	38	35	10	-	26	8	122	81
0.51 to 1.00	429	18	60	25	64	35	28	13	163	18	5	-
1.01 to 1.50	344	19	62	69	45	15	5	9	112	8	-	-
1.51 or more	241	14	27	38	66	6	9	5	87	4	-	-
UNITS IN STRUCTURE												
1	3 799	341	769	399	428	119	202	33	1 004	96	262	146
2 to 4	1 196	208	264	180	76	8	24	-	342	9	74	11
5 to 19	582	36	341	78	27	-	17	-	23	-	60	-
20 or more	26	6	5	5	-	-	-	-	5	-	5	-
Mobile home or trailer	305	144	60	9	8	4	17	-	23	-	32	8
GROSS RENT												
Specified renter occupied²	5 585	721	1 414	589	475	111	247	24	1 335	88	416	165
Less than \$50	892	35	106	47	85	40	11	13	371	22	95	67
\$50 to \$59	338	39	43	29	62	3	19	-	91	4	34	17
\$60 to \$69	326	23	47	34	51	15	19	-	110	-	18	9
\$70 to \$79	401	85	34	36	42	13	27	-	105	19	40	-
\$80 to \$99	855	127	142	48	83	6	66	6	265	26	63	29
\$100 to \$119	1 115	192	432	128	69	23	37	-	169	5	49	11
\$120 to \$149	426	109	111	40	18	-	28	-	69	-	43	8
\$150 to \$199	255	44	7	10	10	-	23	-	66	6	25	-
\$200 to \$299	44	5	-	-	-	-	-	-	15	-	12	-
\$300 or more	5	-	-	-	-	-	-	-	-	-	-	-
No cash rent	928	71	411	208	55	20	17	5	74	6	37	24
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied²	5 585	721	1 414	589	475	111	247	24	1 335	88	416	165
Less than \$5,000	3 148	464	385	128	291	100	132	12	1 080	71	320	165
Less than 20 percent	344	41	57	31	68	22	7	-	71	4	34	16
20 to 24 percent	303	47	37	19	40	7	10	-	122	5	16	-
25 to 34 percent	615	106	123	91	25	15	23	-	218	9	40	-
35 percent or more	1 452	230	40	28	90	36	67	12	565	47	169	117
Not computed	434	40	77	25	37	20	32	-	104	6	61	32
\$5,000 to \$9,999	2 046	227	910	336	146	11	85	7	223	17	84	-
Less than 20 percent	885	88	309	143	91	11	66	7	121	7	42	-
20 to 24 percent	384	78	151	33	24	-	11	-	49	10	28	-
25 to 34 percent	220	15	101	42	8	-	8	-	32	-	14	-
35 percent or more	24	5	19	-	-	-	-	-	-	-	-	-
Not computed	533	41	330	118	-	-	-	-	-	-	-	-
\$10,000 to \$14,999	312	30	81	125	20	-	-	-	21	-	-	-
Less than 20 percent	222	25	71	60	20	-	23	5	20	-	8	-
20 to 24 percent	-	-	-	-	-	-	23	-	20	-	3	-
25 percent or more	10	-	5	-	-	-	-	-	-	-	-	-
Not computed	80	5	5	65	-	-	-	-	-	-	5	-
\$15,000 or more	79	-	38	-	18	-	-	5	-	-	-	-
Less than 20 percent	67	-	33	-	18	-	-	-	12	-	4	-
20 to 24 percent	-	-	-	-	-	-	-	-	12	-	4	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	12	-	5	-	-	-	7	-	-	-	-	-

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table A-18. Persons in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units -----	5 441	536	1 134	928	887	674	427	418	437	3.6
BEDROOMS										
None and 1 -----	155	40	81	—	16	18	—	—	—	...
2 -----	1 584	232	569	294	170	136	35	106	42	2.5
3 -----	3 117	244	297	560	581	481	351	235	368	4.3
4 or more -----	556	39	24	55	69	18	69	132	150	6.5
YEAR STRUCTURE BUILT										
1969 to March 1970 -----	522	15	140	116	107	27	56	34	27	3.4
1965 to 1968 -----	1 361	62	177	259	296	258	118	129	62	4.1
1960 to 1964 -----	925	67	151	120	189	105	79	86	128	4.2
1950 to 1959 -----	1 080	89	210	190	140	166	103	76	106	3.9
1940 to 1949 -----	709	114	199	115	84	60	46	46	45	2.9
1939 or earlier -----	844	189	257	128	71	58	25	47	69	2.4
UNITS IN STRUCTURE										
1 -----	4 922	488	998	822	773	599	408	397	437	3.7
2 or more -----	61	10	6	29	6	4	6	—	—	...
Mobile home or trailer -----	458	38	130	77	108	71	13	21	—	3.3
COMPLETE BATHROOMS										
1 and 1 1/2 -----	3 625	326	849	620	653	487	243	243	204	3.5
2 and 2 1/2 -----	513	15	51	149	115	76	51	33	23	3.9
3 or more -----	13	—	—	—	13	—	—	—	—	...
None or also used by another household -----	1 310	225	293	171	113	85	120	120	183	3.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households -----	4 905	...	1 134	928	887	674	427	418	437	3.9
Male head, wife present, no nonrelatives -----	3 634	...	751	679	703	502	351	315	333	4.1
Under 25 years -----	231	...	71	56	39	27	4	4	16	3.3
25 to 34 years -----	794	...	87	158	235	128	85	59	42	4.1
35 to 44 years -----	984	...	78	164	155	176	119	129	163	5.0
45 to 64 years -----	1 262	...	338	232	226	149	115	107	95	3.8
65 years and over -----	363	...	177	69	48	31	5	16	17	2.6
Other male head -----	276	...	106	42	37	26	18	29	18	3.3
Under 65 years -----	229	...	72	42	28	22	18	29	18	3.5
65 years and over -----	47	...	34	—	9	4	—	—	—	...
Female head -----	995	...	277	207	147	146	58	74	86	3.6
Under 65 years -----	792	...	205	163	118	125	58	52	71	3.7
65 years and over -----	203	...	72	44	29	21	—	22	15	3.2
One-person households -----	536	536	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner-occupied¹ -----	4 528	426	938	742	741	553	377	356	395	3.7
Less than 1.5 -----	1 319	31	269	160	225	157	138	133	206	4.4
1.5 to 1.9 -----	698	27	141	148	161	97	48	50	26	3.7
2.0 to 2.4 -----	498	13	84	119	100	85	42	29	26	3.8
2.5 to 2.9 -----	426	45	81	60	51	62	28	57	42	4.0
3.0 to 3.9 -----	445	34	94	76	46	70	65	38	22	3.9
4.0 or more -----	976	238	232	147	136	74	51	36	62	2.6
Not computed -----	166	38	37	32	22	8	5	13	11	2.8
Renter occupied housing units -----	5 908	598	1 164	1 216	941	714	580	281	414	3.5
BEDROOMS										
None -----	24	—	24	—	—	—	—	—	—	...
1 -----	853	143	439	71	78	24	53	21	24	2.1
2 -----	2 745	346	445	896	481	219	130	37	191	3.1
3 or more -----	2 065	114	125	190	424	418	369	182	243	4.9
YEAR STRUCTURE BUILT										
1969 to March 1970 -----	133	14	28	37	24	3	15	4	8	3.2
1965 to 1968 -----	334	51	69	111	44	26	18	4	11	2.9
1960 to 1964 -----	736	57	142	144	126	109	79	29	50	3.7
1950 to 1959 -----	1 894	140	404	366	355	250	215	85	79	3.6
1940 to 1949 -----	1 487	154	285	342	179	205	146	62	114	3.4
1939 or earlier -----	1 324	182	236	216	213	121	107	97	152	3.6
UNITS IN STRUCTURE										
1 -----	3 799	408	741	748	576	405	377	196	348	3.5
2 -----	597	64	141	156	71	55	68	19	23	3.1
3 and 4 -----	599	21	126	150	89	80	80	20	33	3.5
5 to 9 -----	507	28	68	56	148	112	55	30	10	4.2
10 to 19 -----	75	32	10	—	10	12	—	11	—	...
20 or more -----	26	5	—	16	—	—	—	5	—	...
Mobile home or trailer -----	305	40	78	90	47	50	—	—	—	2.9
COMPLETE BATHROOMS										
1 and 1 1/2 -----	4 243	378	917	1 003	707	507	367	179	185	3.3
2 or more -----	190	—	7	14	35	59	31	13	31	5.2
None or also used by another household -----	1 499	237	252	202	158	162	192	114	182	3.9
HOUSEHOLD COMPOSITION										
Two-or-more-person households -----	5 310	...	1 164	1 216	941	714	580	281	414	3.8
Male head, wife present, no nonrelatives -----	3 515	...	719	816	631	504	396	197	252	3.9
Under 25 years -----	735	...	230	284	113	52	46	5	5	3.0
25 to 34 years -----	1 439	...	219	344	340	272	133	71	60	4.0
35 to 44 years -----	671	...	78	55	110	143	138	85	62	5.1
45 to 64 years -----	539	...	132	97	59	30	64	32	125	4.2
65 years and over -----	131	...	60	36	9	7	15	4	—	2.7
Other male head -----	293	...	129	64	39	8	25	9	19	2.8
Under 65 years -----	260	...	123	54	32	8	20	9	14	2.6
65 years and over -----	33	...	6	10	7	—	5	—	5	...
Female head -----	1 502	...	316	336	271	202	159	75	143	3.9
Under 65 years -----	1 397	...	264	315	247	202	155	75	139	4.0
65 years and over -----	105	...	52	21	24	—	4	—	4	2.5
One-person households -----	598	598	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied² -----	5 585	581	1 131	1 167	895	660	540	246	365	3.4
Less than 10 percent -----	320	7	40	49	54	30	46	33	61	4.8
10 to 14 percent -----	526	40	101	100	70	41	82	45	47	3.8
15 to 19 percent -----	672	52	117	102	150	86	80	35	50	3.9
20 to 24 percent -----	687	44	128	143	133	91	77	29	42	3.7
25 to 34 percent -----	845	59	174	248	146	76	73	23	46	3.3
35 percent or more -----	1 476	286	365	291	187	147	91	38	71	2.8
Not computed -----	1 059	93	206	234	155	189	91	43	48	3.5

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table B-1. Value of Owner Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Fayetteville	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	8 291	474	450	737	966	802	1 793	1 252	1 079	452	286	16 800
ROOMS												
1 and 2 rooms	18	13	—	—	—	—	5	—	—	—	—	...
3 rooms	79	28	9	11	6	7	9	5	4	—	—	...
4 rooms	794	173	138	245	89	55	68	11	10	5	—	8 400
5 rooms	2 704	130	136	266	594	378	825	278	82	10	5	14 000
6 rooms	2 327	104	130	179	198	284	586	523	264	44	15	17 000
7 rooms	1 234	13	21	36	47	52	200	302	382	130	51	24 100
8 rooms or more	1 135	13	16	—	32	26	100	133	337	263	215	32 300
Median	5.7	4.7	5.1	4.9	5.2	5.4	5.5	6.1	7.0	7.5+	7.5+	...
PERSONS												
1 person	917	130	71	130	147	89	193	50	59	30	18	12 200
2 persons	2 293	179	166	215	301	227	433	361	221	104	86	15 600
3 persons	1 599	35	89	130	197	139	314	301	227	109	58	18 100
4 persons	1 615	39	28	99	164	168	433	280	267	86	53	18 600
5 persons	1 001	38	61	69	72	108	217	144	198	59	35	18 400
6 persons or more	866	53	35	94	85	71	203	116	109	64	36	16 900
Median	3.1	2.1	2.4	2.7	2.7	3.1	3.4	3.2	3.6	3.3	3.2	...
Units with roomers, boarders, or lodgers	206	22	23	13	16	43	39	22	10	6	12	14 200
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	8 006	316	391	697	961	802	1 793	1 239	1 079	452	276	17 100
0.50 or less	4 243	217	229	339	499	369	758	697	570	320	245	17 600
0.51 to 1.00	3 319	86	127	262	391	387	907	496	505	127	31	17 200
1.01 to 1.50	346	9	30	71	40	33	108	46	4	5	—	14 200
1.51 or more	98	4	5	25	31	13	20	—	—	—	—	...
Lacking some or all plumbing facilities	285	158	59	40	5	—	—	13	—	—	10	5000-
0.50 or less	157	86	30	26	5	—	—	5	—	—	5	5000-
0.51 to 1.00	65	34	19	4	—	—	—	8	—	—	—	...
1.01 to 1.50	36	16	5	10	—	—	—	—	—	—	—	...
1.51 or more	27	22	5	—	—	—	—	—	—	—	—	...
BEDROOMS												
None and 1	170	—	38	37	18	21	21	16	19	—	—	...
2	2 055	392	214	381	458	254	251	63	42	—	—	10 200
3	4 697	116	144	366	569	435	1 321	856	674	153	63	17 600
4 or more	1 408	20	—	53	54	20	201	199	381	283	197	29 100
YEAR STRUCTURE BUILT												
1969 to March 1970	340	5	—	—	—	—	59	88	106	54	28	26 700
1965 to 1968	1 199	4	6	9	40	42	261	297	338	138	64	24 000
1960 to 1964	1 586	17	28	46	94	173	518	325	276	66	43	19 200
1950 to 1959	2 276	117	126	217	363	309	424	332	194	134	60	15 100
1940 to 1949	1 659	165	134	280	279	195	339	125	78	15	49	12 200
1939 or earlier	1 231	166	156	185	190	83	192	85	87	45	42	11 400
COMPLETE BATHROOMS												
1 and 1 1/2	5 373	289	389	615	907	780	1 497	644	180	65	7	14 100
2 and 2 1/2	2 187	—	—	6	34	40	294	606	821	288	98	26 400
3 or more	371	—	16	—	—	—	5	16	66	92	176	48 500
None or also used by another household	340	167	81	55	6	—	17	—	—	—	14	5 100
HOUSEHOLD COMPOSITION												
Two-or-more-person households	7 374	344	379	607	819	713	1 600	1 202	1 020	422	268	17 300
Male head, wife present, no nonrelatives	6 047	234	249	443	625	584	1 326	1 040	929	388	229	18 200
Under 25 years	98	—	—	20	11	17	30	5	9	—	6	...
25 to 34 years	964	16	11	74	115	83	219	231	159	36	20	19 000
35 to 44 years	1 681	39	36	101	128	150	418	289	362	104	54	19 600
45 to 64 years	2 736	150	149	207	298	274	585	434	326	208	105	17 400
65 years and over	568	29	53	41	73	60	74	81	73	40	44	16 900
Other male head	277	16	10	51	35	20	69	37	24	5	10	15 300
Under 25 years	236	11	5	42	31	11	64	37	20	5	10	16 000
25 to 34 years	41	5	5	9	4	—	5	—	—	—	—	...
35 to 44 years	1 050	94	120	113	159	109	205	125	67	29	29	13 400
45 to 64 years	814	55	81	71	135	105	180	101	46	18	22	14 000
65 years and over	236	39	39	42	24	4	25	24	21	11	7	9 900
Female head	1 001	130	71	130	147	89	193	50	59	30	18	12 200
Under 25 years	525	49	37	70	86	62	120	31	37	20	13	13 300
25 to 34 years	392	81	34	60	61	27	73	19	22	10	5	10 900
no-person households	917	130	71	130	147	89	193	50	59	30	18	12 200
Under 25 years	525	49	37	70	86	62	120	31	37	20	13	13 300
25 to 34 years	392	81	34	60	61	27	73	19	22	10	5	10 900
INCOME IN 1969												
Less than \$2,000	913	133	107	169	142	94	129	74	21	34	10	10 800
\$2,000 to \$2,999	347	52	70	41	49	33	42	27	20	3	10	10 500
\$3,000 to \$3,999	400	92	58	51	56	41	40	27	10	10	15	10 000
\$4,000 to \$4,999	388	67	37	62	43	38	82	23	26	10	—	11 600
\$5,000 to \$5,999	580	40	58	58	71	68	129	91	54	6	5	14 800
\$6,000 to \$6,999	530	36	38	65	123	61	137	37	21	5	7	12 600
\$7,000 to \$9,999	1 450	33	32	132	298	153	401	239	138	6	18	15 700
\$10,000 to \$14,999	1 853	21	37	136	142	202	531	342	330	77	35	18 600
\$15,000 to \$24,999	1 337	—	13	23	42	101	255	341	338	163	61	23 400
\$25,000 or more	493	—	—	—	—	11	47	51	121	138	125	36 800
Median	\$9 000	\$3 600	\$3 800	\$5 800	\$7 000	\$8 300	\$9 500	\$11 600	\$13 800	\$19 600	\$22 000	...
YEAR MOVED INTO UNIT												
1969 to March 1970	947	8	7	58	59	28	209	229	220	80	49	22 300
1968	622	—	10	33	32	68	143	107	165	36	28	21 200
1967	541	15	—	29	32	54	139	118	121	19	14	20 100
1965 and 1966	973	18	28	57	78	87	267	182	137	82	37	19 000
1960 to 1964	1 761	23	59	122	246	206	449	265	261	75	55	17 100
1950 to 1959	2 054	164	214	230	280	214	401	297	71	115	68	14 100
1949 or earlier	1 373	228	168	147	220	163	205	68	92	38	44	11 600
HEATING EQUIPMENT												
Steam or hot water	136	—	—	—	13	—	35	25	23	17	23	24 000
Warm-air furnace	5 158	30	87	195	441	491	1 325	1 065	919	398	207	20 000
Built-in electric units	410	6	6	9	49	21	109	85	80	14	31	20 300
Floor, wall, or pipeless furnace	780	31	65	141	209	121	158	35	17	—	3	11 800
Other means	1 802	407	292	387	254	169	166	42	40	23	22	8 800
None	5	—	—	5	—	—	—	—	—	—	—	...
AIR CONDITIONING												
Room unit(s)	2 993	64	120	297	566	406	787	492	173	45	43	15 200
Central system	3 027	6	33	19	89	209	607	617	837	366	244	24 500
None	2 251	386	333	360	292	205	419	157	57	34	8	10 400

¹Limited to one-family homes on less than 10 acres and no business on property.

Table B-2. Gross Rent of Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Fayetteville	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied¹	7 120	635	361	553	651	1 625	1 329	898	683	183		202	96
ROOMS													
1 room	62	21	25	8	—	8	—	—	—	—	—	—	...
2 rooms	1 174	19	16	20	28	49	18	10	5	5	—	4	81
3 rooms	1 270	204	95	118	147	342	126	158	62	—	—	18	84
4 rooms	2 916	251	159	221	249	753	604	264	311	51	—	53	94
5 rooms	1 729	121	57	121	153	335	365	309	186	46	—	36	103
6 rooms	729	14	9	54	54	106	182	114	81	43	—	72	110
7 rooms	157	—	—	11	11	22	23	38	27	10	—	15	123
8 rooms or more	83	5	—	—	9	10	11	5	11	28	—	4	...
Median	4.2	3.8	3.8	4.1	4.1	4.0	4.4	4.6	4.4	5.3	—	5.2	...
PERSONS													
1 person	1 256	173	113	110	91	332	138	100	106	34	—	59	87
2 persons	2 177	108	75	149	184	511	446	331	284	25	—	64	101
3 persons	1 476	111	44	125	119	339	332	172	140	53	—	41	99
4 persons	835	78	33	56	104	194	131	133	59	29	—	18	93
5 persons	506	49	17	26	68	100	87	81	42	24	—	12	97
6 persons or more	870	116	79	87	85	149	195	81	52	18	—	6	87
Median	2.6	2.8	2.4	2.6	2.9	2.4	2.7	2.6	2.3	3.1	—	2.2	...
Units with roomers, boarders, or lodgers	362	31	16	45	32	110	43	22	23	35	—	5	90
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	6 350	395	237	447	570	1 493	1 314	882	678	178		156	99
0.50 or less	2 676	106	80	190	214	644	520	362	378	76	—	106	102
0.51 to 1.00	2 827	176	86	177	252	695	598	452	254	90	—	47	100
1.01 to 1.50	644	68	61	74	72	119	146	57	35	12	—	—	87
1.51 or more	203	45	10	6	32	35	50	11	6	—	—	3	82
Lacking some or all plumbing facilities	770	240	124	106	81	132	15	16	5	5		46	60
0.50 or less	282	95	50	30	17	36	5	4	5	5	—	35	56
0.51 to 1.00	297	102	34	52	31	60	—	7	—	—	—	11	61
1.01 to 1.50	119	33	20	19	13	10	—	5	—	—	—	—	63
1.51 or more	72	10	20	5	14	23	—	—	—	—	—	—	...
BEDROOMS													
None	24	24	—	—	—	—	—	—	—	—	—	—	...
1	1 372	300	95	69	142	434	122	116	94	—	—	—	83
2	4 167	307	263	294	236	929	807	523	577	94	—	137	100
3 or more	1 679	136	72	118	116	242	379	308	151	108	—	49	107
YEAR STRUCTURE BUILT													
1969 to March 1970	251	—	—	5	14	32	17	51	129	—	—	3	152
1965 to 1968	407	—	5	5	6	16	38	101	140	86	—	10	160
1960 to 1964	777	22	15	27	23	134	150	153	163	62	—	28	121
1950 to 1959	1 779	116	77	96	168	502	427	202	126	5	—	60	96
1940 to 1949	2 191	314	136	188	199	549	467	224	83	10	—	21	89
1939 or earlier	1 715	183	128	232	241	392	230	167	42	20	—	80	81
ELEVATOR IN STRUCTURE													
4 floors or more	26	26	—	—	—	—	—	—	—	—	—	—	...
With elevator	—	—	—	—	—	—	—	—	—	—	—	—	...
Walk-up	26	26	—	—	—	—	—	—	—	—	—	—	...
1 to 3 floors	7 216	741	430	481	494	1 605	1 308	947	822	202	—	186	97
COMPLETE BATHROOMS													
1 and 1 1/2	5 924	368	218	432	560	1 468	1 293	831	577	63	—	114	98
2 or more	319	6	—	—	5	6	28	32	94	114	—	34	185
None or also used by another household	874	225	128	132	121	138	37	20	—	9	—	64	64
INCOME IN 1969													
Less than \$2,000	1 412	351	109	173	142	315	139	85	30	10	—	58	73
\$2,000 to \$2,999	697	114	67	76	85	155	103	36	40	17	—	4	81
\$3,000 to \$3,999	772	45	52	52	104	240	139	52	68	—	—	25	89
\$4,000 to \$4,999	768	45	38	56	117	183	140	82	73	5	—	29	93
\$5,000 to \$5,999	770	37	22	53	72	203	194	97	56	16	—	20	99
\$6,000 to \$6,999	622	20	34	55	43	175	127	96	37	19	—	16	97
\$7,000 to \$9,999	1 073	16	28	67	50	167	258	238	201	18	—	30	115
\$10,000 to \$14,999	729	7	11	17	38	152	167	156	117	49	—	15	116
\$15,000 to \$24,999	209	—	4	—	—	23	57	36	45	39	—	5	135
\$25,000 or more	68	—	5	—	—	12	5	20	16	10	—	—	...
Median	\$4 900	\$2000—	\$3 100	\$3 500	\$3 900	\$4 600	\$5 700	\$7 000	\$7 600	\$10 700	—	\$4 500	...
YEAR MOVED INTO UNIT													
1969 to March 1970	3 478	200	102	222	257	705	736	578	509	127	—	42	106
1968	866	67	29	58	70	227	177	131	56	36	—	15	98
1967	631	81	44	59	81	147	101	48	45	—	—	25	84
1965 and 1966	738	78	51	85	97	168	129	62	34	7	—	27	85
1960 to 1964	648	64	22	76	94	232	88	33	11	7	—	21	84
1950 to 1959	500	45	59	40	64	74	113	26	10	9	—	60	84
1949 or earlier	256	64	39	24	23	59	14	5	6	—	—	22	66
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	455	59	49	52	43	127	74	25	16	10	—	—	83
10 to 14 percent	923	75	67	119	67	199	188	123	73	12	—	—	91
15 to 19 percent	1 108	67	34	76	131	264	244	180	77	35	—	—	98
20 to 24 percent	986	44	64	41	89	244	234	156	83	31	—	—	101
25 to 34 percent	1 212	97	42	77	114	271	243	189	151	28	—	—	100
35 percent or more	2 052	272	99	183	176	457	334	200	269	62	—	—	94
Not computed	384	21	6	5	31	63	12	25	14	5	—	202	90
AIR CONDITIONING													
Room unit(s)	2 074	30	11	57	81	469	605	422	271	49	—	79	112
Central system	578	—	—	6	—	19	20	106	266	122	—	39	172
None	4 465	569	335	501	605	1 124	733	355	134	15	—	94	83

¹Excludes one-family homes on 10 acres or more.

Table B-3. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Fayetteville	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	8 896	1 010	389	449	433	667	575	1 558	1 921	1 385	509	8 800
ROOMS												
1 and 2 rooms	31	14	8	—	—	—	5	4	—	—	—	...
3 rooms	130	40	6	24	11	10	—	21	18	—	—	3 800
4 rooms	945	186	53	103	110	107	68	178	112	20	8	5 200
5 rooms	2 874	372	151	130	145	265	274	642	597	277	21	7 500
6 rooms	2 449	235	112	120	114	184	150	382	606	454	92	9 400
7 rooms or more	2 467	163	59	72	53	101	78	331	588	634	388	13 200
PERSONS												
1 person	1 105	452	114	127	60	111	39	135	52	11	4	2 900
2 persons	2 446	293	130	143	144	175	171	437	524	288	141	8 100
3 and 4 persons	3 406	221	70	122	131	221	227	625	843	721	225	10 500
5 persons	1 029	20	56	21	47	67	55	193	291	199	80	11 000
6 persons or more	910	24	19	36	51	93	83	168	211	166	59	9 700
Units with roomers, boarders, or lodgers	231	52	33	15	14	9	31	29	32	11	5	5 200
BEDROOMS												
Less than 3	2 509	537	168	213	205	266	132	463	483	42	—	5 500
3	4 905	498	110	220	233	306	310	809	1 213	828	378	9 900
4 or more	1 463	40	19	74	55	61	75	277	358	325	179	11 800
YEAR STRUCTURE BUILT												
1969 to March 1970	432	22	7	5	30	23	11	77	149	74	34	11 400
1960 to 1968	2 966	192	62	90	88	201	154	450	807	683	239	11 500
1950 to 1959	2 392	189	92	117	114	204	202	532	430	363	149	8 600
1949 or earlier	3 106	607	228	237	201	239	208	499	535	265	87	6 200
YEAR MOVED INTO UNIT												
1969 to March 1970	1 126	70	14	52	42	87	48	220	309	211	73	10 500
1968	640	31	4	23	16	34	77	113	156	145	41	10 700
1960 to 1967	3 467	275	139	125	108	241	202	664	815	679	219	9 900
1959 or earlier	3 663	616	260	230	247	318	276	595	569	390	162	6 600
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	7 479	692	183	410	356	531	390	1 435	1 772	1 153	557	9 500
Clothes dryer	3 644	200	54	148	126	138	137	609	987	770	475	12 100
Dishwasher	2 171	161	—	79	20	39	100	237	610	593	332	13 700
Home food freezer	3 914	235	34	198	184	318	239	700	1 011	678	317	10 200
Owned second home	498	41	19	55	14	21	—	130	99	174	142	13 300
With air conditioning	6 415	374	188	244	207	413	389	1 220	1 597	1 288	495	10 500
Room unit(s)	3 294	281	156	163	150	262	261	796	782	351	92	8 400
Central system	3 121	93	32	81	57	151	128	424	815	937	403	13 600
Automobiles available:												
1	3 445	452	243	245	230	386	324	809	466	235	55	6 500
2	3 892	103	84	60	60	205	193	643	1 239	977	328	12 400
3 or more	600	13	7	19	6	6	37	65	128	207	112	15 900
Renter occupied housing units	7 201	1 438	705	772	774	782	622	1 089	735	216	68	4 900
ROOMS												
1 room	62	10	12	9	—	13	8	5	5	—	—	...
2 rooms	174	50	19	36	10	11	20	15	13	—	—	3 500
3 rooms	1 278	364	145	122	141	130	102	150	100	24	—	4 100
4 rooms	2 961	553	275	373	349	333	299	444	229	78	28	4 800
5 rooms	1 740	320	182	168	148	206	127	278	218	53	40	5 300
6 rooms or more	984	141	72	64	126	89	66	197	170	61	—	6 000
PERSONS												
1 person	1 264	466	121	130	109	108	74	145	75	27	9	3 300
2 persons	2 184	363	152	237	212	304	184	386	245	81	22	5 400
3 and 4 persons	2 339	432	259	251	255	211	204	362	267	74	24	4 900
5 persons	518	85	69	80	49	46	79	56	15	13	—	5 000
6 persons or more	894	92	104	128	118	110	114	117	92	19	—	5 000
Units with roomers, boarders, or lodgers	362	122	75	29	26	24	32	39	15	—	—	2 800
BEDROOMS												
None	24	24	—	—	—	—	—	—	—	—	—	...
1	1 372	390	145	165	171	187	71	142	101	—	—	3 900
2	4 233	709	428	556	483	603	287	564	414	118	71	4 900
3 or more	1 679	164	238	145	146	218	91	293	251	112	21	5 700
YEAR STRUCTURE BUILT												
1969 to March 1970	251	17	11	22	32	5	22	94	34	14	—	7 500
1960 to 1968	1 195	102	81	84	134	150	108	225	203	71	37	6 400
1950 to 1959	337	170	241	176	164	161	307	172	60	5	—	4 800
1949 or earlier	3 962	982	443	425	432	463	331	463	326	71	26	4 300
YEAR MOVED INTO UNIT												
1969 to March 1970	3 534	557	317	420	346	377	404	602	349	118	44	5 300
1968	872	172	75	92	93	98	66	118	136	22	—	5 000
1960 to 1967	2 032	493	211	188	236	186	172	291	188	60	7	4 500
1959 or earlier	763	262	61	58	110	68	37	96	40	25	6	4 000
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	7 120	1 412	697	772	768	770	622	1 073	729	209	68	4 900
Less than 15 percent	1 378	—	15	—	55	87	137	327	512	177	68	10 700
15 to 19 percent	1 108	—	16	62	112	168	199	386	144	21	—	7 000
20 to 24 percent	986	—	61	76	191	258	152	182	48	6	—	5 600
25 to 34 percent	1 212	50	170	341	245	165	83	148	10	—	—	4 200
35 percent or more	2 052	1 110	431	268	136	72	35	—	—	—	—	2000—
Not computed	384	240	4	25	29	20	16	30	15	5	—	2000—
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	2 946	234	322	291	338	482	185	553	291	206	44	5 600
Clothes dryer	877	—	—	124	42	100	103	189	183	115	21	8 100
Dishwasher	243	23	—	—	—	26	—	98	48	25	23	...
Home food freezer	872	98	93	76	66	88	92	181	89	43	46	6 200
Owned second home	142	24	26	—	—	—	—	—	—	—	—	...
With air conditioning	2 684	262	153	—	—	47	—	21	24	—	—	...
Room unit(s)	2 095	236	147	158	262	195	183	446	356	99	13	6 300
Central system	589	26	6	17	36	49	47	154	138	87	29	9 200
Automobiles available:												
1	3 668	435	254	439	483	426	433	726	383	71	18	5 500
2	1 077	45	34	55	82	112	132	208	273	115	21	8 100
3 or more	119	—	12	6	7	7	16	11	32	20	8	...

¹Excludes one-family homes on 10 acres or more.

Table B—4. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Fayetteville	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
Owner occupied housing units -----	8 896	8 590	4 605	3 506	375	104	306	173	70	36	27
PERSONS											
1 person -----	1 105	1 006	1 006	—	—	—	99	99	—	—	—
2 persons -----	2 446	2 372	2 352	15	—	5	74	69	5	—	—
3 persons -----	1 706	1 683	916	763	4	—	23	5	18	—	—
4 persons -----	1 700	1 680	249	1 421	10	—	20	—	20	—	—
5 persons -----	1 029	1 001	82	842	67	10	28	—	19	9	—
6 persons or more -----	910	848	—	465	294	89	62	—	8	27	27
Median -----	3.0	3.0	2.1	4.2	6.2	7.5+	2.2	1.4	...	...	...
Units with roomers, boarders, or lodgers -----	231	217	98	100	15	4	14	—	5	—	9
YEAR STRUCTURE BUILT											
1949 to March 1970 -----	443	435	254	169	6	6	8	8	—	—	—
1945 to 1948 -----	1 269	1 269	520	685	47	17	—	—	—	—	—
1940 to 1944 -----	1 661	1 647	673	854	82	38	14	5	4	5	—
1930 to 1939 -----	2 315	2 272	1 174	962	92	44	43	15	15	—	13
1940 to 1949 -----	1 843	1 749	1 144	555	43	7	94	50	27	8	9
1939 or earlier -----	1 365	1 212	896	277	33	6	153	107	30	16	—
INCOME IN 1969											
Less than \$2,000 -----	1 010	886	686	175	5	20	124	109	11	4	—
\$2,000 to \$2,999 -----	389	364	252	93	5	14	25	16	4	5	—
\$3,000 to \$3,999 -----	449	412	276	118	9	9	37	24	10	—	3
\$4,000 to \$4,999 -----	433	395	202	144	34	15	38	10	23	—	5
\$5,000 to \$5,999 -----	667	635	319	269	36	11	32	9	12	11	—
\$6,000 to \$6,999 -----	575	566	264	244	52	6	9	—	—	—	9
\$7,000 to \$9,999 -----	1 558	1 538	687	718	117	16	20	—	10	10	—
\$10,000 to \$14,999 -----	1 921	1 900	864	959	64	13	21	5	—	6	10
\$15,000 to \$24,999 -----	1 385	1 385	726	606	53	—	—	—	—	—	—
\$25,000 or more -----	509	509	329	180	—	—	—	—	—	—	—
Median -----	\$8 800	\$9 000	\$8 300	\$10 000	\$8 200	\$4 600	\$3 100	\$2000—	...	...	...
VALUE-INCOME RATIO											
Specified owner occupied -----	8 291	8 006	4 243	3 319	346	98	285	157	65	36	27
Less than 1.5 -----	2 848	2 728	1 306	1 233	155	34	120	33	38	22	27
1.5 to 1.9 -----	1 545	1 541	637	821	74	9	4	—	4	—	—
2.0 to 2.4 -----	1 033	1 012	541	438	22	11	21	15	6	—	—
2.5 to 2.9 -----	630	605	336	233	36	—	25	21	4	—	—
3.0 to 3.9 -----	728	709	400	245	54	10	19	6	8	5	—
4.0 or more -----	1 367	1 282	937	306	5	34	85	71	5	9	—
Not computed -----	140	129	86	43	—	—	11	11	—	—	—
HEATING EQUIPMENT											
Steam or hot water -----	149	149	111	38	—	—	—	—	—	—	—
Warm-air furnace -----	5 445	5 435	2 957	2 254	186	38	10	—	5	—	5
Built-in electric units -----	467	467	214	235	13	5	—	—	—	—	—
Floor, wall, or pipeless furnace -----	813	813	407	344	56	6	—	—	—	—	—
Other means -----	2 017	1 721	911	635	120	55	296	173	65	36	22
None -----	5	5	5	—	—	—	—	—	—	—	—
Renter occupied housing units -----	7 201	6 425	2 700	2 865	657	203	776	282	297	119	78
PERSONS											
1 person -----	1 264	1 058	1 019	39	—	—	206	189	17	—	—
2 persons -----	2 186	2 008	1 492	516	—	—	178	93	79	—	6
3 persons -----	1 487	1 386	167	1 204	15	—	101	—	101	—	—
4 persons -----	852	765	10	705	50	—	87	—	51	36	—
5 persons -----	518	465	12	298	146	9	53	—	30	17	6
6 persons or more -----	894	743	—	103	446	194	151	—	19	66	66
Median -----	2.6	2.6	1.7	3.2	6.0	7.5+	2.5	1.2	3.0	5.6	...
Units with roomers, boarders, or lodgers -----	362	294	113	141	30	10	68	6	35	22	5
YEAR STRUCTURE BUILT											
1949 to March 1970 -----	238	238	178	49	—	11	—	—	—	—	—
1945 to 1948 -----	407	384	232	109	43	—	23	9	7	—	7
1940 to 1944 -----	798	779	297	399	83	—	19	—	—	12	7
1930 to 1939 -----	1 752	1 674	592	806	185	91	78	33	24	21	—
1940 to 1949 -----	2 264	2 049	883	861	242	63	215	89	76	39	11
1939 or earlier -----	1 742	1 301	554	571	122	54	441	168	150	72	51
INCOME IN 1969											
Less than \$2,000 -----	1 438	1 137	574	442	88	33	301	168	92	29	12
\$2,000 to \$2,999 -----	705	579	203	270	84	22	126	19	75	27	5
\$3,000 to \$3,999 -----	772	692	259	325	74	34	80	31	20	10	19
\$4,000 to \$4,999 -----	774	720	257	318	132	13	54	26	6	6	16
\$5,000 to \$5,999 -----	782	714	287	322	62	43	68	18	39	6	5
\$6,000 to \$6,999 -----	622	574	199	279	75	21	48	10	12	18	8
\$7,000 to \$9,999 -----	1 089	1 030	461	495	47	27	59	—	40	10	9
\$10,000 to \$14,999 -----	735	699	294	328	67	10	36	10	13	9	4
\$15,000 to \$24,999 -----	216	212	135	57	20	—	4	—	—	4	—
\$25,000 or more -----	68	68	31	29	8	—	—	—	—	—	—
Median -----	\$4 900	\$5 100	\$5 200	\$5 200	\$4 600	\$5 000	\$2 700	\$2000—	\$2 800	\$3 400	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied -----	7 120	6 350	2 676	2 827	644	203	770	282	297	119	72
Less than 10 percent -----	455	385	177	136	57	15	70	5	35	26	4
10 to 14 percent -----	923	819	288	415	94	22	104	23	52	15	14
15 to 19 percent -----	1 108	1 013	400	488	90	35	95	27	29	16	23
20 to 24 percent -----	986	942	369	411	123	39	44	9	26	9	—
25 to 34 percent -----	1 212	1 123	454	549	89	31	89	15	46	14	14
35 percent or more -----	2 052	1 756	783	734	181	58	296	149	91	39	17
Not computed -----	384	312	205	94	10	3	72	54	18	—	—
HEATING EQUIPMENT											
Steam or hot water -----	160	156	99	57	—	—	4	—	4	—	—
Warm-air furnace -----	1 746	1 718	797	801	108	12	28	9	19	—	—
Built-in electric units -----	684	680	429	232	4	15	4	—	—	—	4
Floor, wall, or pipeless furnace -----	863	827	372	376	61	18	36	6	7	107	6
Other means -----	3 748	3 044	1 003	1 399	484	158	704	267	267	102	68
None -----	—	—	—	—	—	—	—	—	—	—	—

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table B-5. Rooms in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Fayetteville	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	8 896	5	26	130	943	2 874	2 449	1 290	1 177	5.7
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	8 500	6	25	112	756	2 771	2 368	1 290	1 172	5.7
PERSONS										
1 person	1 105	—	17	80	204	356	246	97	105	5.2
2 persons	2 446	5	5	15	328	813	688	370	222	5.6
3 persons	1 706	—	4	9	168	604	429	286	206	5.7
4 persons	1 700	—	—	10	103	549	529	260	249	5.9
5 persons	1 029	—	—	10	76	307	295	145	196	5.9
6 persons or more	910	—	—	6	66	245	262	132	199	6.0
Median	3.0	...	...	1.3	2.3	2.9	3.2	3.1	3.7	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	8 590	5	17	114	814	2 811	2 387	1 281	1 161	5.7
0.50 or less	4 605	—	13	64	462	1 132	1 329	747	858	6.0
0.51 to 1.00	3 506	—	—	24	246	1 445	976	512	303	5.5
1.01 to 1.50	375	—	4	10	92	174	73	22	—	5.0
1.51 or more	104	5	—	16	14	60	9	—	—	4.8
Lacking some or all plumbing facilities	306	—	9	16	131	63	62	9	16	4.5
0.50 or less	173	—	4	16	70	37	34	6	6	4.5
0.51 to 1.00	70	—	5	—	25	15	12	3	10	...
1.01 to 1.50	36	—	—	—	21	6	9	—	—	...
1.51 or more	27	—	—	—	15	5	7	—	—	...
BEDROOMS										
None and 1	170	—	—	19	57	19	75	—	—	...
2	2 339	—	—	95	919	993	313	—	19	4.7
3	4 905	—	—	—	61	1 901	1 793	929	221	5.8
4 or more	1 463	—	—	—	—	—	239	284	940	7.5+
YEAR STRUCTURE BUILT										
1969 to March 1970	432	—	—	16	37	60	95	107	117	6.6
1960 to 1968	2 966	—	13	15	155	999	768	568	448	5.9
1950 to 1959	2 392	—	—	32	315	892	718	240	195	5.5
1949 or earlier	3 106	5	13	67	438	923	868	375	417	5.6
COMPLETE BATHROOMS										
1 and 1 1/2	5 829	6	25	97	713	2 473	1 728	511	276	5.3
2 or more	2 689	—	—	19	43	306	640	785	896	6.9
None or also used by another household	378	—	12	29	156	68	67	17	29	4.4
VALUE-INCOME RATIO										
Specified owner occupied¹	8 291	5	13	79	794	2 704	2 327	1 234	1 135	5.7
Less than 1.5	2 848	—	4	25	348	949	879	364	279	5.6
1.5 to 1.9	1 545	—	—	9	131	548	392	246	219	5.7
2.0 to 2.9	1 663	—	—	17	123	473	480	308	262	6.0
3.0 or more	2 095	5	9	22	170	659	539	316	375	5.8
Not computed	140	—	—	6	22	75	37	—	—	5.1
Renter occupied housing units	7 201	62	174	1 278	2 961	1 740	734	162	90	4.2
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	6 282	27	145	967	2 558	1 645	698	144	98	4.3
PERSONS										
1 person	1 264	56	95	390	468	158	92	—	5	3.7
2 persons	2 186	6	64	531	979	447	137	11	11	4.0
3 persons	1 487	—	15	201	794	310	119	32	16	4.2
4 persons	852	—	—	86	318	255	149	34	10	4.6
5 persons	518	—	—	15	163	202	82	34	22	4.9
6 persons or more	894	—	—	55	239	368	155	51	26	4.9
Median	2.6	...	1.4	2.0	2.5	3.4	3.6	4.6	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	6 425	39	123	1 029	2 650	1 646	705	157	76	4.3
0.50 or less	2 700	—	53	326	1 314	576	339	43	49	4.2
0.51 to 1.00	2 865	39	55	612	1 023	734	271	104	27	4.2
1.01 to 1.50	657	—	15	50	251	236	95	10	—	4.6
1.51 or more	203	—	—	41	62	100	—	—	—	4.5
Lacking some or all plumbing facilities	776	23	51	249	311	94	29	5	14	3.7
0.50 or less	282	—	42	64	133	29	9	—	5	3.8
0.51 to 1.00	297	17	9	120	89	33	20	5	4	3.5
1.01 to 1.50	119	—	—	36	56	22	—	—	5	3.9
1.51 or more	78	6	—	29	33	10	—	—	—	...
BEDROOMS										
None	24	—	—	24	—	—	—	—	—	...
1	1 372	—	96	1 043	233	—	—	—	—	3.1
2	4 233	—	—	271	2 956	751	255	—	—	4.1
3 or more	1 679	—	—	—	95	812	501	249	22	5.4
YEAR STRUCTURE BUILT										
1969 to March 1970	251	—	—	66	165	14	6	—	—	3.9
1960 to 1968	1 195	—	27	148	507	344	117	27	25	4.3
1950 to 1959	1 793	—	24	292	817	460	155	33	12	4.2
1949 or earlier	3 962	62	123	772	1 472	922	456	102	53	4.2
COMPLETE BATHROOMS										
1 and 1 1/2	5 990	38	141	973	2 484	1 593	639	107	15	4.2
2 or more	330	—	12	—	74	59	65	37	83	5.8
None or also used by another household	881	35	50	246	350	142	35	7	16	3.8
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	7 120	62	174	1 270	2 916	1 729	729	157	83	4.3
Less than 10 percent	455	10	22	62	192	118	27	19	5	4.2
10 to 14 percent	923	13	10	154	395	215	112	—	24	4.2
15 to 19 percent	1 108	21	15	158	409	325	130	36	14	4.4
20 to 24 percent	986	8	16	194	435	227	60	46	—	4.1
25 to 34 percent	1 212	—	37	256	536	223	135	20	5	4.1
35 percent or more	2 052	10	59	400	609	547	184	16	27	4.2
Not computed	384	—	15	46	140	74	81	20	8	4.4

¹Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table B-6. Units in Structure for Owner and Renter Occupied Housing Units: 1970

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

Fayetteville	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	8 896	8 462	216	218	7 201	4 314	964	1 018	398	335	56	116
ROOMS												
1 room	5	5	-	-	62	-	13	8	21	10	10	-
2 rooms	26	13	8	5	174	63	25	23	26	11	6	20
3 rooms	130	83	24	23	1 278	441	314	261	99	127	12	24
4 rooms	945	809	42	94	2 961	1 552	448	541	215	133	28	44
5 rooms	2 874	2 751	44	79	1 740	1 361	105	160	37	49	-	28
6 rooms	2 449	2 373	59	17	734	654	54	21	-	5	-	-
7 rooms	1 290	1 284	6	-	162	157	5	-	-	-	-	-
8 rooms or more	1 177	1 144	33	-	90	86	-	4	-	-	-	-
Median	5.7	5.7	5.3	4.4	4.2	4.6	3.8	3.9	3.7	3.6	...	3.8
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	8 590	8 172	205	213	6 425	3 699	916	969	358	316	51	116
0.50 or less	4 605	4 331	159	115	2 700	1 462	355	435	205	169	23	51
0.51 to 1.00	3 506	3 393	46	67	2 865	1 657	462	406	142	130	28	40
1.01 to 1.50	375	350	-	25	657	449	80	80	6	17	-	25
1.51 or more	104	98	-	6	203	131	19	48	5	-	-	-
Lacking some or all plumbing facilities	306	290	11	5	776	615	48	49	40	19	5	-
0.50 or less	173	162	11	-	282	208	18	21	9	2	5	-
0.51 to 1.00	70	65	-	5	297	233	17	24	19	4	-	-
1.01 to 1.50	36	36	-	-	119	102	13	4	-	-	-	-
1.51 or more	27	27	-	-	78	72	-	-	-	6	-	-
BEDROOMS												
None	-	-	-	-	24	-	24	-	-	-	-	-
1	170	170	-	-	1 372	580	237	286	150	71	-	48
2	2 339	2 055	117	167	4 233	2 358	534	745	239	235	49	73
3	4 905	4 793	36	76	1 500	1 264	116	78	23	19	-	-
4 or more	1 463	1 444	19	-	179	132	47	-	-	-	-	-
YEAR STRUCTURE BUILT												
1969 to March 1970	432	348	15	69	251	31	12	48	102	48	6	4
1965 to 1968	1 293	1 214	6	73	413	142	26	25	85	93	-	42
1960 to 1964	1 673	1 609	19	45	782	429	142	62	60	48	17	24
1950 to 1959	2 392	2 305	62	25	1 793	1 100	302	262	30	56	18	25
1940 to 1949	1 770	1 716	48	6	2 227	1 415	262	435	37	57	5	21
1939 or earlier	1 336	1 270	66	-	1 735	1 197	220	186	84	33	15	-
INCOME IN 1969												
Less than \$2,000	1 010	942	38	30	1 438	894	221	223	48	40	6	6
\$2,000 to \$2,999	389	347	35	7	705	408	95	121	34	20	6	21
\$3,000 to \$3,999	449	408	31	10	772	448	124	125	31	26	5	13
\$4,000 to \$4,999	433	392	11	30	774	485	99	123	15	16	11	25
\$5,000 to \$5,999	667	607	16	44	782	428	159	103	42	44	-	6
\$6,000 to \$6,999	575	534	15	26	622	342	70	109	50	32	-	19
\$7,000 to \$9,999	1 558	1 493	18	47	1 089	676	107	121	80	72	17	16
\$10,000 to \$14,999	1 921	1 876	24	21	735	482	54	73	57	59	5	5
\$15,000 to \$24,999	1 385	1 354	28	3	216	121	15	35	16	6	5	5
\$25,000 or more	509	509	-	-	68	30	17	5	6	10	-	-
Median	\$8 800	\$9 000	\$4 400	\$5 700	\$4 900	\$4 800	\$4 400	\$4 300	\$6 600	\$6 700	...	\$4 700
YEAR MOVED INTO UNIT												
1969 to March 1970	1 126	976	54	96	3 534	1 773	540	526	313	232	46	104
1968	640	622	4	14	872	544	127	117	20	58	-	6
1967	560	547	5	8	631	380	106	112	26	7	-	-
1965 and 1966	1 054	988	9	57	753	554	104	68	12	15	-	-
1960 to 1964	1 853	1 804	28	21	648	492	50	86	7	-	7	6
1950 to 1959	1 955	1 865	90	-	444	341	36	40	7	6	6	8
1949 or earlier	1 708	1 652	56	-	319	283	-	30	-	6	-	-
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	7 120	4 233	964	1 018	398	335	56	116
Less than \$50	...	...	...	...	635	266	157	177	6	19	5	5
\$50 to \$59	...	...	...	...	361	223	51	39	16	12	10	10
\$60 to \$69	...	...	...	...	553	411	70	48	18	-	6	-
\$70 to \$79	...	...	...	...	651	467	84	85	-	11	-	4
\$80 to \$89	...	...	...	...	1 625	911	207	315	103	62	-	27
\$100 to \$119	...	...	...	...	1 329	824	195	205	26	29	6	44
\$120 to \$149	...	...	...	...	898	556	132	94	27	63	11	15
\$150 to \$199	...	...	...	...	683	294	51	41	149	119	18	11
\$200 to \$299	...	...	...	...	183	106	-	9	53	15	-	-
\$300 or more	...	...	...	...	-	-	-	-	-	-	-	-
No cash rent	...	...	...	...	202	175	17	5	-	5	-	-
Median	...	...	...	...	\$96	\$94	\$92	\$92	\$151	\$135	...	\$105
HEATING EQUIPMENT												
Steam or hot water	149	136	13	-	160	19	22	103	6	10	-	-
Warm-air furnace	5 445	5 224	123	98	1 746	1 102	188	113	158	133	10	42
Built-in electric units	467	421	4	42	684	157	57	214	120	113	23	-
Floor, wall, or pipeless furnace	813	790	9	14	863	591	121	78	9	18	12	34
Other means	2 017	1 886	67	64	3 748	2 445	576	510	105	61	11	40
None	5	5	-	-	-	-	-	-	-	-	-	-
AIR CONDITIONING												
Room unit(s)	3 294	3 055	119	120	2 095	1 189	257	341	99	98	41	70
Central system	3 121	3 070	46	5	589	220	40	27	163	131	-	8
None	2 481	2 329	81	71	4 517	2 958	666	611	123	95	18	46
AUTOMOBILES AVAILABLE												
1	3 445	3 131	175	139	3 668	2 142	500	496	201	206	45	78
2	3 892	3 819	41	32	1 077	715	83	92	103	43	9	32
3 or more	600	582	-	18	119	52	7	12	33	15	-	-
None	959	922	30	7	2 337	1 458	373	379	48	60	5	14

¹Excludes one-family homes on 10 acres or more.

Table B-7. Household Composition for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Fayetteville	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
Owner occupied housing units	8 896	160	1 029	1 733	2 867	599	236	41	871	255	655	450
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	8 590	160	1 025	1 708	2 775	576	231	41	841	227	618	388
0.50 or less	4 405	48	356	343	1 628	510	123	28	411	152	618	388
0.51 to 1.00	3 506	107	563	1 212	1 032	46	94	13	372	67	-	-
1.01 to 1.50	375	-	74	119	110	15	10	-	39	8	-	-
1.51 or more	104	5	32	34	5	5	4	-	19	-	-	-
Locking some or all plumbing facilities	306	-	4	25	92	23	5	-	30	28	37	62
0.50 or less	173	-	-	5	29	10	-	-	15	15	37	62
0.51 to 1.00	70	-	-	14	30	13	-	-	5	8	-	-
1.01 to 1.50	36	-	4	6	21	-	-	-	5	-	-	-
1.51 or more	27	-	-	-	12	-	5	-	5	5	-	-
UNITS IN STRUCTURE												
1	8 462	98	977	1 707	2 814	580	236	41	825	240	541	403
2 or more	216	5	-	10	34	19	-	-	19	15	73	41
Mobile home or trailer	218	57	52	16	19	-	-	-	27	-	41	6
INCOME IN 1969												
Less than \$2,000	1 010	13	15	30	95	91	21	28	191	74	177	275
\$2,000 to \$2,999	389	-	5	19	60	58	5	-	102	26	54	60
\$3,000 to \$3,999	449	22	15	22	85	40	5	-	98	35	76	51
\$4,000 to \$4,999	433	23	25	36	124	50	-	9	86	20	34	26
\$5,000 to \$5,999	667	22	81	104	180	42	23	-	86	18	102	9
\$6,000 to \$6,999	575	21	45	140	149	61	20	-	80	20	33	6
\$7,000 to \$9,999	1 558	21	262	343	522	75	55	-	123	22	122	13
\$10,000 to \$14,999	1 921	26	409	509	689	82	77	-	42	35	46	6
\$15,000 to \$24,999	1 385	12	137	408	672	69	9	4	58	5	11	-
\$25,000 or more	509	-	35	122	291	31	21	-	5	-	-	4
Median	\$8 800	\$6 000	\$10 800	\$11 700	\$11 600	\$6 300	\$9 400	...	\$4 500	\$3 800	\$4 600	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied ¹	8 291	98	964	1 681	2 736	568	236	41	814	236	525	392
Less than 1.5	2 848	18	293	672	1 336	141	80	-	156	77	53	22
1.5 to 1.9	1 545	19	285	404	535	61	40	8	98	13	82	-
2.0 to 2.4	1 033	6	152	222	340	40	58	5	116	26	49	19
2.5 to 2.9	630	37	118	120	163	66	22	-	19	-	60	25
3.0 to 3.9	728	5	62	152	188	81	10	-	95	22	71	42
4.0 or more	1 367	10	54	105	168	179	19	19	263	98	177	275
Not computed	140	3	-	6	6	-	7	9	67	-	33	9
Renter occupied housing units	7 201	1 269	1 133	494	733	161	355	35	1 657	100	998	266
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	6 425	1 220	1 071	436	641	111	340	16	1 441	91	849	289
0.50 or less	2 700	485	290	46	199	59	150	16	380	56	810	209
0.51 to 1.00	2 865	682	601	243	304	37	151	-	773	35	39	-
1.01 to 1.50	657	42	145	128	84	15	28	-	215	-	-	-
1.51 or more	203	11	35	19	54	-	11	-	73	-	-	-
Locking some or all plumbing facilities	776	49	62	58	92	50	15	19	216	9	149	57
0.50 or less	282	14	5	4	21	24	5	-	16	4	132	57
0.51 to 1.00	297	11	30	20	45	26	10	19	114	5	17	-
1.01 to 1.50	119	8	17	16	13	-	-	-	65	-	-	-
1.51 or more	78	16	10	18	13	-	-	-	21	-	-	-
UNITS IN STRUCTURE												
1	4 314	504	713	383	608	116	263	35	1 044	85	411	152
2 to 4	1 982	505	271	73	99	39	55	-	510	15	325	90
5 to 19	735	162	121	33	26	6	32	-	97	-	232	24
20 or more	56	23	18	-	-	-	-	-	-	-	15	-
Mobile home or trailer	116	75	10	5	-	-	5	-	6	-	15	-
GROSS RENT												
Specified renter occupied ²	7 120	1 269	1 128	475	733	161	350	35	1 613	100	990	266
Less than \$50	635	11	25	19	46	34	10	18	290	9	124	49
\$50 to \$59	361	47	32	19	60	32	14	6	66	4	79	34
\$60 to \$69	553	68	65	52	77	17	27	-	137	-	84	26
\$70 to \$79	651	97	84	51	80	33	45	-	151	19	82	9
\$80 to \$99	1 625	272	239	99	142	20	69	6	404	42	258	74
\$100 to \$119	1 329	389	237	94	138	29	46	5	243	10	107	31
\$120 to \$149	898	199	206	56	77	15	68	-	173	4	82	18
\$150 to \$199	683	153	186	49	50	5	51	-	82	6	106	-
\$200 to \$299	183	15	35	11	33	-	20	-	35	-	34	-
\$300 or more	-	-	-	-	-	-	-	-	-	-	-	-
No cash rent	202	18	19	25	30	13	-	-	32	6	34	25
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	7 120	1 269	1 128	475	733	161	350	35	1 613	100	990	266
Less than \$5,000	3 649	534	309	134	315	125	149	23	1 170	72	566	252
Less than 20 percent	260	27	25	16	55	32	6	-	48	-	43	8
20 to 24 percent	340	84	47	14	31	13	-	6	85	5	55	-
25 to 34 percent	806	157	89	50	78	7	28	-	259	-	115	23
35 percent or more	1 945	253	138	43	137	65	94	17	697	61	257	183
Not computed	298	13	10	11	14	8	21	-	81	6	96	38
\$5,000 to \$9,999	2 465	582	522	210	247	16	145	12	381	23	317	10
Less than 20 percent	1 304	258	300	127	146	16	82	12	187	13	158	5
20 to 24 percent	592	212	88	47	58	16	-	-	102	10	54	5
25 to 34 percent	396	85	96	31	22	-	26	-	54	-	82	-
35 percent or more	107	22	25	-	-	-	21	-	20	-	19	-
Not computed	66	5	13	5	21	-	-	-	18	-	4	-
\$10,000 to \$14,999	729	127	207	111	93	15	46	-	50	5	71	4
Less than 20 percent	656	122	191	102	77	15	37	-	50	5	53	4
20 to 24 percent	48	5	10	-	16	-	-	-	-	-	13	-
25 percent or more	10	-	-	-	-	-	5	-	-	-	5	-
Not computed	15	-	6	9	-	-	-	-	-	-	-	-
\$15,000 or more	277	26	90	20	78	5	10	-	12	-	36	-
Less than 20 percent	266	26	90	14	78	-	10	-	12	-	36	-
20 to 24 percent	6	-	-	6	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	5	-	-	-	-	5	-	-	-	-	-	-

¹Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table B-8. Persons in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Fayetteville

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	8 896	1 105	2 446	1 706	1 700	1 029	514	249	147	3.0
BEDROOMS										
None and 1	170	38	98	—	16	18	—	—	—	...
2	2 339	629	826	411	231	127	57	38	20	2.2
3	4 905	537	1 172	827	1 109	627	303	218	112	3.4
4 or more	1 463	137	185	211	278	329	208	57	58	4.2
YEAR STRUCTURE BUILT										
1969 to March 1970	432	28	93	98	96	71	22	24	—	3.5
1965 to 1968	1 293	18	254	285	327	219	109	62	19	3.8
1960 to 1964	1 673	117	330	351	440	250	114	32	39	3.6
1950 to 1959	2 392	271	603	517	475	305	149	35	37	3.1
1940 to 1949	1 770	292	674	301	249	81	88	58	27	2.4
1939 or earlier	1 336	379	492	154	113	103	32	38	25	2.1
UNITS IN STRUCTURE										
1	8 462	944	2 339	1 643	1 656	1 001	483	249	147	3.1
2 or more	214	114	39	27	21	9	6	—	—	1.4
Mobile home or trailer	218	47	68	36	23	19	25	—	—	2.4
COMPLETE BATHROOMS										
1 and 1 1/2	5 829	765	1 712	1 139	1 072	624	324	109	84	2.9
2 and 2 1/2	2 314	187	590	477	555	303	129	57	16	3.3
3 or more	375	9	63	98	67	67	24	47	—	3.8
None or also used by another household	378	124	122	31	7	38	12	16	28	2.0
HOUSEHOLD COMPOSITION										
Two-or-more-person households	7 791	...	2 446	1 706	1 700	1 029	514	249	147	3.3
Male head, wife present, no nonrelatives	6 388	...	1 873	1 425	1 450	890	448	190	112	3.4
Under 25 years	160	...	42	75	23	3	12	—	5	3.0
25 to 34 years	1 029	...	126	267	294	205	78	23	36	3.9
35 to 44 years	1 733	...	156	252	599	381	216	96	33	4.3
45 to 64 years	2 867	...	1 080	761	508	292	126	67	33	3.0
65 years and over	599	...	469	70	26	9	16	4	5	2.1
Other male head	277	...	118	36	46	35	28	14	—	3.1
Under 65 years	236	...	94	32	37	31	28	14	—	3.3
65 years and over	41	...	24	4	9	4	—	—	—	...
Female head	1 126	...	455	245	204	104	38	45	35	2.9
Under 65 years	871	...	321	187	175	90	38	30	30	3.1
65 years and over	255	...	134	58	29	14	—	15	5	2.5
One-person households	1 105	1 105	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied ¹	8 291	917	2 293	1 599	1 615	1 001	479	240	147	3.1
Less than 1.5	2 848	75	871	573	623	352	189	112	53	3.3
1.5 to 1.9	1 545	82	333	326	378	254	108	43	21	3.6
2.0 to 2.4	1 033	68	253	281	202	133	54	23	19	3.2
2.5 to 2.9	630	85	187	109	98	75	52	19	5	2.9
3.0 to 3.9	728	113	195	106	124	103	57	14	16	3.0
4.0 or more	1 367	452	405	194	154	81	19	29	33	2.1
Not computed	140	42	49	10	36	3	—	—	—	2.1
Renter occupied housing units	7 201	1 264	2 186	1 487	852	518	421	190	283	2.6
BEDROOMS										
None	24	—	24	—	—	—	—	—	—	...
1	1 372	297	836	99	63	24	53	—	—	2.0
2	4 233	671	1 328	1 225	593	212	92	—	112	2.6
3 or more	1 679	195	165	310	189	383	176	117	144	4.4
YEAR STRUCTURE BUILT										
1969 to March 1970	251	64	128	36	—	4	11	—	8	2.0
1965 to 1968	413	100	147	75	25	27	28	—	11	2.2
1960 to 1964	782	74	260	151	129	82	46	21	19	2.9
1950 to 1959	1 793	233	568	406	226	128	125	40	67	2.7
1940 to 1949	2 227	379	652	451	287	160	129	81	88	2.7
1939 or earlier	1 735	414	431	368	185	117	82	48	90	2.6
UNITS IN STRUCTURE										
1	4 314	563	1 075	885	685	411	324	144	227	3.1
2	964	195	357	235	53	44	48	14	18	2.3
3 and 4	1 018	220	372	215	83	37	43	15	33	2.3
5 to 9	398	148	136	88	10	5	6	—	5	1.9
10 to 19	335	108	155	32	12	17	—	11	—	1.9
20 or more	56	15	41	—	—	—	—	—	—	...
Mobile home or trailer	116	15	50	32	9	4	—	6	—	2.4
COMPLETE BATHROOMS										
1 and 1 1/2	5 990	962	1 891	1 257	734	421	339	161	225	2.6
2 or more	330	77	52	80	28	51	14	14	14	3.0
None or also used by another household	881	244	201	109	81	51	100	38	57	2.5
HOUSEHOLD COMPOSITION										
Two-or-more-person households	5 937	...	2 186	1 487	852	518	421	190	283	3.0
Male head, wife present, no nonrelatives	3 790	...	1 478	935	502	315	271	118	171	2.9
Under 25 years	1 269	...	762	368	70	23	41	5	—	2.3
25 to 34 years	1 133	...	346	244	236	145	79	37	46	3.4
35 to 44 years	494	...	57	92	89	86	57	31	31	4.6
45 to 64 years	733	...	233	182	90	56	63	19	90	3.2
65 years and over	161	...	80	49	17	5	6	—	4	2.5
Other male head	390	...	196	75	56	24	10	15	14	2.5
Under 65 years	355	...	180	69	43	24	10	—	—	...
65 years and over	35	...	16	6	13	—	—	—	—	2.5
Female head	1 757	...	512	477	294	179	140	57	98	3.3
Under 65 years	1 657	...	453	451	279	179	140	57	98	3.3
65 years and over	100	...	59	26	15	—	—	—	—	2.3
One-person households	1 264	1 264	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	7 120	1 256	2 177	1 476	835	506	409	184	277	2.6
Less than 10 percent	455	59	145	78	60	27	32	17	37	2.8
10 to 14 percent	923	105	279	189	156	74	70	18	32	2.9
15 to 19 percent	1 108	143	341	210	152	89	78	37	58	2.8
20 to 24 percent	986	127	366	182	109	69	60	46	27	2.5
25 to 34 percent	1 212	225	351	316	120	75	60	18	47	2.6
35 percent or more	2 052	459	590	429	203	156	100	42	73	2.5
Not computed	384	138	105	72	35	16	9	6	3	2.0

¹Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table B-9. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Fayetteville					Fayetteville				
	Total	Less than 2 months	2 up to 6 months	6 months or more		Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	222	119	53	50	Vacant for rent	1 016	742	217	57
ROOMS					ROOMS				
1 to 3 rooms	4	4	-	-	1 room	27	15	-	12
4 rooms	31	5	9	17	2 rooms	21	21	-	-
5 rooms	45	36	9	-	3 rooms	196	167	29	-
6 rooms	61	43	10	8	4 rooms	456	330	101	25
7 rooms or more	81	31	25	25	5 rooms	257	170	74	13
PLUMBING FACILITIES					6 rooms	34	23	8	3
With all plumbing facilities	218	115	53	50	7 rooms or more	25	16	5	4
Lacking some or all plumbing facilities	4	4	-	-	PLUMBING FACILITIES				
BEDROOMS					With all plumbing facilities	933	702	193	38
None and 1	17	17	-	-	Lacking some or all plumbing facilities	83	40	24	19
2	50	16	17	17	BEDROOMS				
3	134	50	51	33	None	72	54	-	18
4 or more	37	16	21	-	1	194	177	17	-
YEAR STRUCTURE BUILT					2	543	370	138	35
1969 to March 1970	93	50	22	21	3 or more	224	121	52	51
1960 to 1968	32	20	8	4	YEAR STRUCTURE BUILT				
1950 to 1959	41	23	13	5	1969 to March 1970	166	145	17	4
1949 or earlier	56	26	10	20	1960 to 1968	169	120	49	-
UNITS IN STRUCTURE					1950 to 1959	212	135	62	15
1	213	114	53	46	1949 or earlier	469	342	89	38
2 or more	9	5	-	4	UNITS IN STRUCTURE				
HEATING EQUIPMENT					1	472	278	174	20
Steam or hot water	-	-	-	-	2 to 4	342	281	43	18
Warm-air furnace	165	88	44	33	5 to 9	124	117	-	7
Built-in electric units	-	-	-	-	10 to 19	74	66	-	8
Floor, wall, or pipeless furnace	19	14	-	5	20 or more	4	-	-	4
Other means	38	17	9	12	RENT ASKED				
None	-	-	-	-	Specified vacant for sale¹	213	114	53	46
SALES PRICE ASKED					Less than \$5,000	12	8	-	4
Specified vacant for sale ¹	213	114	53	46	\$5,000 to \$9,999	34	13	8	13
Less than \$5,000	12	8	-	4	\$10,000 to \$14,999	29	10	15	4
\$5,000 to \$9,999	34	13	8	13	\$15,000 to \$19,999	18	18	-	4
\$10,000 to \$14,999	29	10	15	4	\$20,000 to \$24,999	52	39	9	4
\$15,000 to \$19,999	18	18	-	4	\$25,000 to \$34,999	49	19	21	9
\$20,000 to \$24,999	52	39	9	4	\$35,000 to \$49,999	15	3	-	12
\$25,000 to \$34,999	49	19	21	9	\$50,000 or more	4	4	-	-
\$35,000 to \$49,999	15	3	-	12	Median price asked	\$21 300	\$21 000	...	...
\$50,000 or more	4	4	-	-					
Median price asked	\$21 300	\$21 000	...	...	Specified vacant for rent²	1 004	734	213	57
					Less than \$50	225	139	66	20
					\$50 to \$59	153	91	51	11
					\$60 to \$79	276	196	64	16
					\$80 to \$99	88	61	17	10
					\$100 to \$119	42	36	6	-
					\$120 to \$149	78	69	9	-
					\$150 to \$199	121	121	-	-
					\$200 or more	21	21	-	-
					Median rent asked	\$69	\$74	\$58	...

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table B-10. Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970

[Data based on sample, see text. For meaning of symbols, see text]

Fayetteville	Sales price asked - Vacant for sale ¹							Rent asked - Vacant for rent ²						
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	213	46	29	18	52	49	19	1 004	378	276	88	120	121	21
PLUMBING FACILITIES														
With all plumbing facilities	204	17	70	17	33	67	-	875	296	282	70	140	87	-
Lacking some or all plumbing facilities	17	17	-	-	-	-	-	122	69	35	18	-	-	-
BEDROOMS														
None and 1	17	17	-	-	-	-	-	266	89	72	18	87	-	-
2	33	-	16	-	-	17	-	507	139	192	53	36	87	-
3	134	17	33	17	33	34	-	207	120	53	17	17	-	
4 or more	37	-	21	-	-	16	-	17	17	-	-	-	-	
YEAR STRUCTURE BUILT														
1969 to March 1970	89	-	-	-	38	40	11	166	22	15	-	37	92	-
1960 to 1968	27	4	-	4	10	5	4	161	57	37	10	24	12	21
1950 to 1959	41	18	5	14	-	4	-	212	59	97	31	13	12	-
1949 or earlier	56	24	24	-	4	-	4	465	240	127	47	46	5	-
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	460	210	126	55	64	5	-
2 to 4 .....	...	...	...	...	...	...	...	342	136	143	33	19	6	5
5 to 19 .....	...	...	...	...	...	...	...	198	28	7	-	37	110	16
20 or more .....	...	...	...	...	...	...	...	4	4	-	-	-	-	-
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	193	132	54	7	-	-	-
Some or no utilities included .....	...	...	...	...	...	...	...	811	246	222	81	120	121	21

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Appendix A.—AREA CLASSIFICATIONS

USUAL PLACE OF RESIDENCE ..	App-1
COUNTIES	App-1
PLACES	App-1
STANDARD METROPOLITAN STATISTICAL AREAS	App-1

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to 1790, each person enumerated in the 1970 census was counted as an inhabitant of his usual place of residence, which is generally construed to mean the place where he lives and sleeps most of the time. This place is not necessarily the same as his legal residence, voting residence, or domicile. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics although there may be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishing of residence rules for certain categories of persons whose usual place of residence is not immediately clear. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be found by the census enumerators. Persons without a usual place of residence were, however, counted where they were enumerated. Detailed information on residence rules is given in the 1970 Population Census PC(1)-A reports.

COUNTIES

The primary divisions of the States are, in general, termed counties, but in Louisiana these divisions are known as parishes. There are no counties in Alaska; in this State, statistical areas called census divisions were developed

for general statistical purposes through the cooperation of the State and the Census Bureau and are treated as county equivalents. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States.

PLACES

Two types of places are recognized in the census reports, incorporated places and unincorporated places. Incorporated places are political units incorporated as cities, boroughs, towns, and villages except for (a) boroughs in Alaska and (b) towns in the New England States, New York, and Wisconsin. Unincorporated places are closely settled population centers without corporate limits for which the Census Bureau has delineated boundaries. Each place so delineated possesses a definite nucleus of residences and has its boundaries drawn to include, if feasible, all the surrounding closely settled area. Unincorporated places are identified with the letter "U."

STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, **Standard Metropolitan Statistical Areas: 1967**, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February

1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States, a standard metropolitan statistical area is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined population of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

The figures for central cities shown in this report may differ from those shown in the Housing Census HC(1)-A and HC(1)-B reports. In those reports, if a central city of an SMSA is an extended city (so designated because it has extended its boundaries to include territory essentially rural in character), the figures shown for the central city were restricted to the urban portion of the city. In addition, parts of central cities outside the SMSA boundaries were excluded from the central city tabulations. In this report, however, figures for central cities refer to the entire population and housing within the legal city boundaries, including any rural parts of the city or parts outside the SMSA.

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

GENERAL	App-2
Self-enumeration and census questionnaire	App-2
Comparability with 1960 data ..	App-2
LIVING QUARTERS	App-3
Housing units	App-3
Group quarters	App-3
Rules for mobile homes, hotels, rooming houses, etc.	App-3
Institutions	App-4
OCCUPANCY AND VACANCY CHARACTERISTICS	App-4
Occupied housing units	App-4
Race	App-4
Spanish heritage	App-4
Tenure	App-4
Year moved into unit	App-4
Vacant housing units	App-4
Vacancy status	App-5
Duration of vacancy	App-5
UTILIZATION CHARACTERISTICS	App-5
Persons	App-5
Rooms	App-5
Persons per room	App-5
Bedrooms	App-5
STRUCTURAL AND PLUMBING CHARACTERISTICS	App-5
Direct access	App-5
Complete kitchen facilities	App-5
Year structure built	App-6
Units in structure	App-6
Elevator in structure	App-6
Plumbing facilities	App-6
Complete bathrooms	App-6
EQUIPMENT, FUELS, AND APPLIANCES	App-6
Heating equipment	App-6
Air conditioning	App-7
Automobiles available	App-7
Automatic clothes washing machine	App-7
Clothes dryer	App-7
Dishwasher	App-7
Home food freezer	App-7
Owned second home	App-7
FINANCIAL CHARACTERISTICS	App-7
Value	App-7
Sales price asked	App-7

Gross rent	App-8
Rent asked	App-8
Value-income ratio	App-8
Gross rent as percentage of income	App-8

HOUSEHOLD CHARACTERISTICS	App-8
Head of household	App-8
Household composition	App-8
Nonrelative	App-9
Family or primary individual ...	App-9
Income in 1969	App-9

FACSIMILES	App-10
Housing Pages in the 1970 Census Questionnaires	App-10
Respondent Instructions for the Housing Questions in the 1970 Census	App-13

GENERAL

Self-enumeration and census questionnaire.—As stated in the introductory text of this report, the 1970 census was conducted primarily through self-enumeration. Furthermore, census takers were instructed to read the questions directly from the questionnaire in their telephone and personal visit interviews. The questionnaire pages containing the housing questions asked on a 100-percent basis and the additional questions asked on a sample basis, as well as the page of the respondent instruction sheet which relates to these questions, are reproduced on pages App-10 to App-13. The definitions and explanations given below for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. This material helped the enumerative personnel to understand more fully the intent of each question and thus to resolve problem or unusual cases. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Comparability with 1960 data.—Although the 1970 data are generally comparable with the data collected in 1960, certain changes have been introduced. The 1960 inquiry regarding owner occupancy has been subdivided to show a separate category for cooperatives and condominiums in 1970. The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities"; i.e., an installed sink with piped water, a range or cookstove, and a mechanical refrigerator. On the other hand, the 1960 question on condition of housing unit (i.e., sound, deteriorating, or dilapidated) was eliminated because of serious problems with response reliability.

Items which were added to the 1970 questionnaire are dishwasher and owned second home. The 1960 inquiry on television has been subdivided to provide separate information on television sets which can receive UHF broadcasts. The 1970 inquiry on radios is limited to battery-operated sets including car radios, whereas the 1960 inquiry covered radio sets of all kinds located in the unit. Data on television sets and radios are not given in this report; statistics on these appliances, however, are presented in the 1970 Housing Census, HC(1)-B reports.

There have also been changes in the scope of some of the tabulations. The tabulations on value and contract rent refer to slightly different sets of housing units in 1970 than in 1960. Summarized generally, the difference is that the 1970 data exclude units on places of 10 acres or more whereas the 1960 data exclude units on farms; more specific information can be obtained by comparing the value and rent definitions in the present report with those in 1960 Housing Census Volume I.

Data on elevator in structure were collected for all geographic areas in 1970. In 1960, statistics on elevator in structure were collected only for large places; that is, places which had a population of 50,000 or more in 1950 or in an interim census.

Separate data on a number of subjects are presented for occupied units with Negro head of household. In 1960, this type of tabulation related to the total of all household heads other than white; Negro household heads constituted 95 percent of this total in 1960 for the Nation as a whole, but this proportion varied widely among areas.

Separate data are also shown in this report for housing units occupied by heads of Spanish heritage, that is, household heads of Spanish language or Spanish surname in five Southwestern States (Arizona, California, Colorado, New Mexico, and Texas), heads of Puerto Rican birth or parentage in New York, New Jersey, and Pennsylvania, and heads of Spanish language in all other States. In 1960, household heads of Spanish surname were identified in the five Southwestern States and Puerto Rican heads of households were identified in all other States. More information on the 1970 definition is given in this report and in the 1970 Population Census Series PC(1)-C reports; the 1960 definition is more fully explained in the 1960 Census of Housing Volume I reports.

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house,

mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

Housing units.—A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which have either (1) direct access from the outside of the building or through a common hall or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants, whenever possible. If the information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

Group quarters.—Group quarters are living arrangements for institutional inmates or for other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, mona-

steries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Rules for mobile homes, hotels, rooming houses, etc.—Mobile homes or trailers, tents, boats, or railroad cars are not enumerated if vacant, used only for business, or used only for vacations.

Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have either direct access or complete kitchen facilities for exclusive use, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain four or fewer roomers unrelated to the head, they are classified as one housing unit; if the combined quarters contain five or more roomers unrelated to the head or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit

criteria; other living quarters are considered group quarters.

Institutions.—Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied housing units.—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent—for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere, the unit is classified as vacant.

A household consists of all the persons who occupy a housing unit. By definition, therefore, the count of occupied housing units is the same as the count of households in the 1970 Census of Population reports. In some cases, however, there may be small differences in the counts resulting from processing procedures.

Race.—The classification by race shown here refers to the race of the head of the household occupying the housing unit. Detailed characteristics of units with Negro head of household are presented in separate tables for SMSA's, cities or places having a Negro population of 25,000 or more. The concept of race as used by the Census Bureau does not denote clear-cut scientific definitions of biological stock. The data represent essentially self-classification by people according to the race with which they identify themselves.

Spanish heritage.—The inquiries in the 1970 census permit the identification of housing units occupied by heads of Spanish heritage by various means: birthplace, birthplace of parents, language, and surname. The specific types of identification are given below. A more detailed explanation is given in the 1970 Population Census PC(1)-C reports.

Puerto Rican birth or parentage.—Household heads of Puerto Rican birth or parentage are identified in the three Middle Atlantic States: New York, New Jersey, and Pennsylvania.

Spanish language or Spanish surname.—In five Southwestern States—Arizona, California, Colorado, New Mexico, and Texas—household heads of Spanish language or Spanish surname are identified. (A household head is classified as of Spanish language if the head or his wife reported Spanish as his or her mother tongue, i.e., the language spoken at home when the person was a child.)

Spanish language.—In all other States and the District of Columbia, household heads of Spanish language (as defined above) are identified.

Detailed characteristics of units with heads of Spanish heritage are presented in separate tables for SMSA's, cities or places having a population of 25,000 or more for the particular Spanish-heritage group.

Tenure.—(See facsimiles of questionnaire item H9 and instructions on pages App-10 and App-13.) A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A

cooperative or condominium unit is "owner occupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Year moved into unit.—Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied, the year of his latest move was to be reported; if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported. The intent is to establish the year the present occupancy by the head began. The year the head moves is not necessarily the same year other members of the household move, although in the great majority of cases the entire household moves at the same time.

Vacant housing units.—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also

excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy status.—(See facsimile of questionnaire item C on page App-10.) Vacant housing units are classified as either "seasonal and migratory" or "year-round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins, and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered year-round. A unit used only occasionally throughout the year is also considered year-round.

This report presents statistics for "year-round" vacant units on the market for sale or for rent. Excluded are "seasonal and migratory" vacant units, as well as "year-round" vacant units sold or rented but not yet occupied by the new owner or renter, units held for the occasional use of the owner, and units held off the market for other reasons.

Vacant for sale.—Vacant year-round units "for sale" also include vacant units in a cooperative or condominium building if the individual units are offered for sale only.

Vacant for rent.—Vacant year-round units "for rent" also include vacant units offered either for rent or for sale.

Duration of vacancy.—(See facsimile of questionnaire item D on page App-10.) The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

UTILIZATION CHARACTERISTICS

Persons.—All persons occupying the housing unit are counted. These persons include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are servants who live in, companions, partners, etc.

Rooms.—(See facsimiles of questionnaire item H4 and instructions on pages App-10 and App-13.) The statistics on "rooms" are in terms of the number of housing units with specified number of rooms. The intent of this question was to count the number of whole rooms used for living purposes. As stated on the questionnaire and instruction sheet, bathrooms, foyers,

utility rooms, unfinished attics or basements, etc., are not included in the count of rooms.

Persons per room.—"Persons per room" is computed for each occupied unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room.

Bedrooms.—(See facsimile of questionnaire item H26 on page App-12.) The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as one-room efficiency apartment, is classified, by definition, as having no bedroom.

STRUCTURAL AND PLUMBING CHARACTERISTICS

Direct access.—(See facsimiles of questionnaire item H2 and instructions on pages App-10 and App-13.) A housing unit is regarded as having direct access if there is (1) a direct entrance from the outdoors, or (2) an entrance from a hall, lobby, or vestibule which is usually used by the occupants of more than one unit or by the general public.

Complete kitchen facilities.—(See facsimiles of questionnaire item H3 and instructions on pages App-10 and App-13.) A unit has complete kitchen facilities when it has all three of the

following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator.

All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator.

The kitchen facilities are for the exclusive use of the occupants (shown on the questionnaire as "for this household only") when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Year structure built.—(See facsimile of questionnaire item H15 on page App-11.) Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. The figures relate to the number of units in structures built during the specified periods and in existence at the time of enumeration.

Units in structure.—(See facsimiles of questionnaire item H16 and instructions on pages App-11 and App-13.) In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified type and size, not in terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. Structures containing

only one housing unit are further classified as detached or attached (as explained on the questionnaire and instruction sheet).

Mobile homes and trailers are shown as a separate category. When one or more rooms have been added to a mobile home or trailer it is classified as a one-family house. If, however, only a porch or shed has been added, it is still counted as a mobile home or trailer.

The data on units in structure shown in this report may differ from the comparable figures in the HC(1)-A report. The answers to item H16 on the sample questionnaire made it possible in the HC(2) tabulations to correctly classify as mobile homes or trailers those which were incorrectly classified as one-family houses or as housing units in multiunit structures in the HC(1)-A tabulations.

Elevator in structure.—(See facsimiles of questionnaire item H24 and instructions on pages App-12 and App-13.) Statistics on elevator in structure are presented in terms of the number of housing units in structures with four stories or more which have a passenger elevator. Units are in a "walk-up" structure of four stories or more if the structure has no passenger elevator or if the only elevator service is for freight.

Plumbing facilities.—(See facsimiles of questionnaire items H5, H6, and H7 and instructions on pages App-10 and App-13.) The category "with all plumbing facilities" consists of units which have hot and cold piped water inside the structure as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing facilities" means that the unit does not have all three

specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

Complete bathrooms.—(See facsimile of questionnaire item H21 on page App-11.) A housing unit is classified as having a complete bathroom if it has a room with a flush toilet and bathtub or shower for the exclusive use of the occupants of the unit and a wash basin, as well as piped hot water in the structure. (Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and piped water in structure.) A half bathroom has either a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom.

The category "none or also used by another household" consists of units with no bathroom facilities, units with only a half bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units.

EQUIPMENT, FUELS, AND APPLIANCES

Heating equipment.—(See facsimiles of questionnaire item H14 and instructions on pages App-11 and App-13.) "Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm-air furnace" refers to a central system which provides warm air through ducts leading to various rooms; central heat pumps are

included in this category. "Built-in electric units" are permanently installed in floors, walls, or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

For vacant units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

Air conditioning.—(See facsimiles of questionnaire item H22 and instructions on pages App-11 and App-13.) Air conditioning is defined as the cooling of air by a refrigeration unit; excluded are evaporative coolers, fans, or blowers which are not connected to a refrigeration unit. A central system is a central installation which air-conditions the entire housing unit. In an apartment building, a central system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A central installation with individual room controls is a central air-conditioning system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room.

Automobiles available.—(See facsimiles of questionnaire item H23 and instructions on pages App-11 and App-13.) Statistics on automobiles available represent the number of passenger automobiles, including station wagons, which are owned or regularly used by any member of the household and

which are ordinarily kept at home. Taxicabs, pickups, or larger trucks were not to be counted. The figures include leased automobiles and company-owned automobiles kept at home. The statistics, therefore, do not reflect the number of automobiles privately owned or the number of households owning automobiles.

Appliances.—(See facsimiles of questionnaire items H27 and instructions on pages App-12 and App-13.)

Automatic clothes washing machine.—This category describes a machine that washes, rinses, and damp dries in the same tub; washer-dryer combinations are included in this group.

Clothes dryer.—A clothes dryer is a mechanical appliance in which clothes are dried by heated air. A unit with a washer-dryer combination is classified as having a clothes dryer (as well as an automatic clothes washing machine.)

Dishwasher.—This category includes both built-in and portable dishwashers.

Home food freezer.—A home food freezer is an appliance, separate from the refrigerator, designed for freezing food and for storing frozen food.

Owned second home.—(See facsimiles of questionnaire item H30 and instructions on pages App-12 and App-13.) A second home may be a single-family house, vacation cottage, hunting cabin, ski lodge, etc., which is owned and held for use sometime during the year by the owner or members of his household. Second homes may also be owned in partnership with members of a different household. The figures include second homes which are some-

times rented or leased on a short-term basis to other persons but are principally held for the owner's occasional use during the year.

The statistics refer to the number of households that own (one or more) second homes. The data, therefore, do not reflect the number of owned second homes.

FINANCIAL CHARACTERISTICS

Value.—(See facsimiles of questionnaire item H11 and instructions on pages App-10 and App-13.) Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. The statistics on value are shown only for one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The value tabulations also exclude mobile homes and trailers and units in cooperatives and condominiums.

As stated in the section on "units in structure," certain mobile homes and trailers were incorrectly classified as one-family houses in the HC(1)-A tabulations. In the HC(2) reports, the number of specified owner-occupied (one-family) units and the value tabulations correctly exclude the misclassified mobile homes and trailers; these tend to be at the lower end of the value distribution. As a result, the data on value shown in this report may differ from the comparable statistics in the HC(1)-A report.

Sales price asked.—For vacant units, the sales price is the amount asked for the property at the time of enumeration. The statistics on sales price are shown only for vacant for sale one-family houses on less than 10 acres without a commercial establishment or medical office on the property.

Gross rent.—(See facsimiles of questionnaire items H12 and H13 and instructions on pages App-10, 11, and 13.) The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, water) and fuels (oil, coal, kerosene, wood, etc.), if these items are paid for by the renter (or paid for him by someone else, such as a relative, welfare agency, or friend) in addition to rent. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. Thus, gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuel as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but they are converted to monthly figures in the computation process.

The statistics on rent exclude one-family houses on ten acres or more. Renter units occupied without payment of cash rent are shown separately as "no cash rent" in the rent tabulations.

Rent asked.—For vacant units, the rent is the amount asked for the unit at the time of enumeration. The data are for vacant year-round units for rent, excluding one-family houses on ten acres or more. In table 10, data are provided for two kinds of vacant-for-rent units—those for which the rent includes payment for all utilities and fuel, and those for which the rent includes only some or none of the utilities and fuel. See section on "Gross rent" above for discussion of utilities and fuel.

Value-income ratio.—The value-income ratio is computed by dividing the value

of the housing unit by the total income in 1969 of the family or primary individual. The ratio is presented for the same owner-occupied units for which value was tabulated; thus, the statistics on value-income ratio reflect the exclusion of certain owner-occupied units. The ratio was computed separately for each unit and was rounded to the nearest tenth. In reporting value, respondents were asked to select an appropriate class interval. The midpoints of the value intervals were used in the computation of the value-income ratio, except that a mean of \$3,500 was assigned for values less than \$5,000 and a mean of \$60,000 was assigned for values of \$50,000 or more. For income, the dollar amounts were used. Units occupied by families or primary individuals who reported no income or a net loss comprise the category "not computed."

Gross rent as percentage of income.—The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income in 1969 of the family or primary individual. The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics on gross rent as percentage of income reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. For gross rent, the dollar amounts were used in the computation except that \$999 was assigned for monthly rentals of \$1,000 or more. For income, the dollar amounts were used. Units for which no cash rent is paid and units occupied by families or primary individuals who reported no income or a net loss comprise the category "not computed."

HOUSEHOLD CHARACTERISTICS

Head of household.—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband is reported as the head, her husband was considered the head for the purpose of simplifying the tabulations.

Household composition.—Statistics by age of head are presented separately for two-or-more person households and for one-person households. Households having two or more persons are further subdivided as follows:

Male head, wife present, no non-relatives.—Each household in this group consists of the head and his wife, and other persons, if any, all of whom are related to him.

Other male head.—This category includes households with male head, wife present, with non-relatives living with them; male heads who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male heads who are widowed, divorced, or single.

Female head.—This group comprises households with female heads regardless of their marital status. Included are female heads with no spouse and female heads whose husbands are living away from their families, as for example, husbands in the Armed Forces living on military installations.

Households consisting of only one person are shown separately as "one-person households" and are not included in the subcategories "other male head" and "female head."

Nonrelative.—A nonrelative of the head is any person in the household who is not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

Family or primary individual.—Housing units are occupied by either "families" or "primary individuals." The term "family" refers to the head of a household and all (one or more) other persons living in the same household who are related to the head by blood, marriage, or adoption. If the head lives alone or with nonrelatives only, then the head is considered a "primary individual."

Married couples related to the head of a family are included in the family and are not considered as separate families. A lodger, servant, or other person unrelated to the head is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more person households. Primary individuals with nonrelatives living with them are tabulated as "other male head" or "female head." Primary individuals living alone are always tabulated as "one-person households."

Income in 1969.—Income is the sum of the amounts reported for wage and salary income, net self-employment income, Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, health insurance premiums, Medicare deductions, etc.

In this report, the statistics relate to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Incomes of persons living in the unit but not related to the head of the household are not included in this sum. Although the income statistics cover the calendar year 1969, the characteristics of the household refer to the time of enumeration (April 1970). Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year 1969 if these persons no longer resided with the family at the time of the census. On the other hand, family income includes amounts reported by related persons who did not reside with the family during 1969 but who were members of the family at the time of enumeration. For most families, however, the income reported was received by persons who were members of the family throughout 1969.

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the calendar year 1969. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. Net self-employment income is defined as net money income (gross receipts minus operating expenses) received from a business, farm, professional enterprise, or partnership in which the person was engaged on his own account.

Social Security or railroad retirement income includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration. Cash receipt of retire-

ment, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: Aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as interest; dividends; net income (or loss) from property rentals; net receipts from roomers or boarders; veteran's payments; public or private pensions; periodic receipts from insurance policies or annuities; unemployment insurance benefits; workmen's compensation cash benefits; net royalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: Money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts. (A more detailed discussion of income is given in the 1970 Population Census, PC(1)-C reports.)

APPENDIX B—Continued

FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES
(Questions on this page appeared on both the 15-percent and 5-percent questionnaires)

<p>A. How many living quarters, occupied and vacant, are at this address?</p> <p><input type="radio"/> One</p> <p><input type="radio"/> 2 apartments or living quarters</p> <p><input type="radio"/> 3 apartments or living quarters</p> <p><input type="radio"/> 4 apartments or living quarters</p> <p><input type="radio"/> 5 apartments or living quarters</p> <p><input type="radio"/> 6 apartments or living quarters</p> <p><input type="radio"/> 7 apartments or living quarters</p> <p><input type="radio"/> 8 apartments or living quarters</p> <p><input type="radio"/> 9 apartments or living quarters</p> <p><input type="radio"/> 10 or more apartments or living quarters</p> <p><input type="radio"/> This is a mobile home or trailer</p>	<p>H9. Are your living quarters—</p> <p><input type="radio"/> Owned or being bought by you or by someone else in this household? <i>Do not include cooperatives and condominiums here.</i></p> <p><input type="radio"/> A cooperative or condominium which is owned or being bought by you or by someone else in this household?</p> <p><input type="radio"/> Rented for cash rent?</p> <p><input type="radio"/> Occupied without payment of cash rent?</p>	<p style="text-align: center;">FOR CENSUS ENUMERATOR'S USE ONLY</p> <table border="1"> <thead> <tr> <th>a4. Block number</th> <th>a5. Serial number</th> </tr> </thead> <tbody> <tr><td>0 0 0 0</td><td>0 0 0 0</td></tr> <tr><td>1 0 0 0</td><td>1 0 0 0</td></tr> <tr><td>2 0 0 0</td><td>2 0 0 0</td></tr> <tr><td>3 0 0 0</td><td>3 0 0 0</td></tr> <tr><td>4 0 0 0</td><td>4 0 0 0</td></tr> <tr><td>5 0 0 0</td><td>5 0 0 0</td></tr> <tr><td>6 0 0 0</td><td>6 0 0 0</td></tr> <tr><td>7 0 0 0</td><td>7 0 0 0</td></tr> <tr><td>8 0 0 0</td><td>8 0 0 0</td></tr> <tr><td>9 0 0 0</td><td>9 0 0 0</td></tr> </tbody> </table>	a4. Block number	a5. Serial number	0 0 0 0	0 0 0 0	1 0 0 0	1 0 0 0	2 0 0 0	2 0 0 0	3 0 0 0	3 0 0 0	4 0 0 0	4 0 0 0	5 0 0 0	5 0 0 0	6 0 0 0	6 0 0 0	7 0 0 0	7 0 0 0	8 0 0 0	8 0 0 0	9 0 0 0	9 0 0 0
a4. Block number	a5. Serial number																							
0 0 0 0	0 0 0 0																							
1 0 0 0	1 0 0 0																							
2 0 0 0	2 0 0 0																							
3 0 0 0	3 0 0 0																							
4 0 0 0	4 0 0 0																							
5 0 0 0	5 0 0 0																							
6 0 0 0	6 0 0 0																							
7 0 0 0	7 0 0 0																							
8 0 0 0	8 0 0 0																							
9 0 0 0	9 0 0 0																							
<p><i>Answer these questions for your living quarters</i></p>	<p>H10a. Is this building a one-family house?</p> <p><input type="radio"/> Yes, a one-family house</p> <p><input type="radio"/> No, a building for 2 or more families or a mobile home or trailer</p> <p>b. If "Yes"—Is this house on a place of 10 acres or more, or is any part of this property used as a commercial establishment or medical office?</p> <p><input type="radio"/> Yes, 10 acres or more</p> <p><input type="radio"/> Yes, commercial establishment or medical office</p> <p><input type="radio"/> No, none of the above</p>																							
<p>H11. Is there a telephone on which people in your living quarters can be called?</p> <p><input type="radio"/> Yes — What is the number? _____</p> <p style="text-align: right;"><i>Phone number</i></p>	<p>H11. If you live in a one-family house which you own or are buying—</p> <p>What is the value of this property; that is, how much do you think this property (house and lot) would sell for if it were for sale?</p> <p><input type="radio"/> Less than \$5,000</p> <p><input type="radio"/> \$5,000 to \$7,499</p> <p><input type="radio"/> \$7,500 to \$9,999</p> <p><input type="radio"/> \$10,000 to \$12,499</p> <p><input type="radio"/> \$12,500 to \$14,999</p> <p><input type="radio"/> \$15,000 to \$17,499</p> <p><input type="radio"/> \$17,500 to \$19,999</p> <p><input type="radio"/> \$20,000 to \$24,999</p> <p><input type="radio"/> \$25,000 to \$34,999</p> <p><input type="radio"/> \$35,000 to \$49,999</p> <p><input type="radio"/> \$50,000 or more</p> <p style="font-size: small;"><i>If this house is on a place of 10 acres or more, or if any part of this property is used as a commercial establishment or medical office, do not answer this question.</i></p>	<p>B. Type of unit or quarters</p> <p>Occupied</p> <p><input type="radio"/> First form</p> <p><input type="radio"/> Continuation</p> <p>Vacant</p> <p><input type="radio"/> Regular</p> <p><input type="radio"/> Usual residence elsewhere</p> <p>Group quarters</p> <p><input type="radio"/> First form</p> <p><input type="radio"/> Continuation</p> <p><i>For a vacant unit, also fill C, D, A, H2 to H8, and H10 to H12</i></p>																						
<p>H2. Do you enter your living quarters—</p> <p><input type="radio"/> Directly from the outside or through a common or public hall?</p> <p><input type="radio"/> Through someone else's living quarters?</p>	<p>H12. Answer this question if you pay rent for your living quarters.</p> <p>a. If rent is paid by the month—</p> <p>What is the monthly rent?</p> <p>Write amount here → \$ _____ .00 (Nearest dollar)</p> <p><i>and</i></p> <p>Fill one circle</p> <p><input type="radio"/> Less than \$30</p> <p><input type="radio"/> \$30 to \$39</p> <p><input type="radio"/> \$40 to \$49</p> <p><input type="radio"/> \$50 to \$59</p> <p><input type="radio"/> \$60 to \$69</p> <p><input type="radio"/> \$70 to \$79</p> <p><input type="radio"/> \$80 to \$89</p> <p><input type="radio"/> \$90 to \$99</p> <p><input type="radio"/> \$100 to \$119</p> <p><input type="radio"/> \$120 to \$149</p> <p><input type="radio"/> \$150 to \$199</p> <p><input type="radio"/> \$200 to \$249</p> <p><input type="radio"/> \$250 to \$299</p> <p><input type="radio"/> \$300 or more</p>	<p>C. Vacancy status</p> <p>Year round—</p> <p><input type="radio"/> For rent</p> <p><input type="radio"/> For sale only</p> <p><input type="radio"/> Rented or sold, not occupied</p> <p><input type="radio"/> Held for occasional use</p> <p><input type="radio"/> Other vacant</p> <p><input type="radio"/> Seasonal</p> <p><input type="radio"/> Migratory</p>																						
<p>H3. Do you have complete kitchen facilities?</p> <p><i>Complete kitchen facilities are a sink with piped water, a range or cook stove, and a refrigerator.</i></p> <p><input type="radio"/> Yes, for this household only</p> <p><input type="radio"/> Yes, but also used by another household</p> <p><input type="radio"/> No complete kitchen facilities for this household</p>	<p>b. If rent is not paid by the month—</p> <p>What is the rent, and what period of time does it cover?</p> <p>\$ _____ .00 per _____</p> <p style="text-align: center;"><i>(Nearest dollar) (Week, half-month, year, etc.)</i></p>	<p>D. Months vacant</p> <p><input type="radio"/> Less than 1 month</p> <p><input type="radio"/> 1 up to 2 months</p> <p><input type="radio"/> 2 up to 6 months</p> <p><input type="radio"/> 6 up to 12 months</p> <p><input type="radio"/> 1 year up to 2 years</p> <p><input type="radio"/> 2 years or more</p>																						
<p>H4. How many rooms do you have in your living quarters?</p> <p><i>Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.</i></p> <p><input type="radio"/> 1 room</p> <p><input type="radio"/> 2 rooms</p> <p><input type="radio"/> 3 rooms</p> <p><input type="radio"/> 4 rooms</p> <p><input type="radio"/> 5 rooms</p> <p><input type="radio"/> 6 rooms</p> <p><input type="radio"/> 7 rooms</p> <p><input type="radio"/> 8 rooms</p> <p><input type="radio"/> 9 rooms or more</p>	<p>H5. Is there hot and cold piped water in this building?</p> <p><input type="radio"/> Yes, hot and cold piped water in this building</p> <p><input type="radio"/> No, only cold piped water in this building</p> <p><input type="radio"/> No piped water in this building</p>	<p>C/O <input type="radio"/> <input type="radio"/> <input type="radio"/></p>																						
<p>H6. Do you have a flush toilet?</p> <p><input type="radio"/> Yes, for this household only</p> <p><input type="radio"/> Yes, but also used by another household</p> <p><input type="radio"/> No flush toilet</p>	<p>H7. Do you have a bathtub or shower?</p> <p><input type="radio"/> Yes, for this household only</p> <p><input type="radio"/> Yes, but also used by another household</p> <p><input type="radio"/> No bathtub or shower</p>																							
<p>H8. Is there a basement in this building?</p> <p><input type="radio"/> Yes</p> <p><input type="radio"/> No, built on a concrete slab</p> <p><input type="radio"/> No, built in another way (include mobile homes and trailers)</p>																								

APPENDIX B—Continued

FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES
(Percent indicates sample size)

<p>H13. Answer question H13 if you pay rent for your living quarters. In addition to the rent entered in H12, do you also pay for—</p> <p>a. Electricity? <input type="radio"/> Yes, average monthly cost is → \$ _____ .00 Average monthly cost <input type="radio"/> No, included in rent <input type="radio"/> No, electricity not used</p> <p>b. Gas? <input type="radio"/> Yes, average monthly cost is → \$ _____ .00 Average monthly cost <input type="radio"/> No, included in rent <input type="radio"/> No, gas not used</p> <p>c. Water? <input type="radio"/> Yes, yearly cost is → \$ _____ .00 Yearly cost <input type="radio"/> No, included in rent or no charge</p> <p>d. Oil, coal, kerosene, wood, etc.? <input type="radio"/> Yes, yearly cost is → \$ _____ .00 Yearly cost <input type="radio"/> No, included in rent <input type="radio"/> No, these fuels not used</p>	<p>H19. Do you get water from—</p> <p><input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)?</p>
<p>H14. How are your living quarters heated? Fill one circle for the kind of heat you use most.</p> <p><input type="radio"/> Steam or hot water system <input type="radio"/> Central warm air furnace with ducts to the individual rooms, or central heat pump <input type="radio"/> Built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind In some other way—Describe → _____ <input type="radio"/> None, unit has no heating equipment</p>	<p>H20. Is this building connected to a public sewer? <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means</p>
<p>H15. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.</p> <p><input type="radio"/> 1969 or 1970 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1965 to 1968 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1960 to 1964 <input type="radio"/> 1939 or earlier</p>	<p>H21. How many bathrooms do you have? A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</p> <p><input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 complete bathrooms <input type="radio"/> 2 complete bathrooms, plus half bath(s) <input type="radio"/> 3 or more complete bathrooms</p>
<p>H16. Which best describes this building? Include all apartments, flats, etc., even if vacant.</p> <p><input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input checked="" type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A mobile home or trailer Other— Describe _____</p>	<p>H22. Do you have air-conditioning? <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> No</p>
<p>H17. Is this building—</p> <p><input type="radio"/> On a city or suburban lot?—Skip to H19 <input type="radio"/> On a place of less than 10 acres? <input type="radio"/> On a place of 10 acres or more?</p>	<p>H23. How many passenger automobiles are owned or regularly used by members of your household? Count company cars kept at home.</p> <p><input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 automobiles or more</p>
<p>H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—</p> <p><input type="radio"/> Less than \$50 (or None) <input checked="" type="radio"/> \$2,500 to \$4,999 <input type="radio"/> \$50 to \$249 <input type="radio"/> \$5,000 to \$9,999 <input type="radio"/> \$250 to \$2,499 <input type="radio"/> \$10,000 or more</p>	

15 and 5 percent

15 percent

APPENDIX B—Continued

FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES
(Percent indicates sample size)

H13. Answer question H13 if you pay rent for your living quarters.
In addition to the rent entered in H12, do you also pay for—

a. Electricity?
 Yes, average monthly cost is → \$ _____ .00
Average monthly cost
 No, included in rent
 No, electricity not used

b. Gas?
 Yes, average monthly cost is → \$ _____ .00
Average monthly cost
 No, included in rent
 No, gas not used

c. Water?
 Yes, yearly cost is → \$ _____ .00
Yearly cost
 No, included in rent or no charge

d. Oil, coal, kerosene, wood, etc.?
 Yes, yearly cost is → \$ _____ .00
Yearly cost
 No, included in rent
 No, these fuels not used

H14. How are your living quarters heated?
Fill one circle for the kind of heat you use most.

Steam or hot water system
 Central warm air furnace with ducts to the individual rooms, or central heat pump
 Built-in electric units (permanently installed in wall, ceiling, or baseboard)
 Floor, wall, or pipeless furnace
 Room heaters with flue or vent, burning gas, oil, or kerosene
 Room heaters without flue or vent, burning gas, oil, or kerosene (not portable)
 Fireplaces, stoves, or portable room heaters of any kind
 In some other way—Describe → _____
 None, unit has no heating equipment

H15. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.

1969 or 1970 1950 to 1959
 1965 to 1968 1940 to 1949
 1960 to 1964 1939 or earlier

H16. Which best describes this building?
Include all apartments, flats, etc., even if vacant.

A one-family house detached from any other house
 A one-family house attached to one or more houses
 A building for 2 families
 A building for 3 or 4 families
 A building for 5 to 9 families
 A building for 10 to 19 families
 A building for 20 to 49 families
 A building for 50 or more families
 A mobile home or trailer
 Other—
 Describe _____

H17. Is this building—

On a city or suburban lot?—Skip to H24
 On a place of less than 10 acres?
 On a place of 10 acres or more?

H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—

Less than \$50 (or None) \$2,500 to \$4,999
 \$50 to \$249 \$5,000 to \$9,999
 \$250 to \$2,499 \$10,000 or more

H24a. How many stories (floors) are in this building?
 1 to 3 stories
 4 to 6 stories
 7 to 12 stories
 13 stories or more

b. If 4 or more stories—
Is there a passenger elevator in this building?
 Yes No

H25a. Which fuel is used most for cooking?

Gas From underground pipes serving the neighborhood.
 Bottled, tank, or LP
 Electricity
 Fuel oil, kerosene, etc.

Coal or coke
 Wood
 Other fuel
 No fuel used

b. Which fuel is used most for house heating?

Gas From underground pipes serving the neighborhood.
 Bottled, tank, or LP
 Electricity
 Fuel oil, kerosene, etc.

Coal or coke
 Wood
 Other fuel
 No fuel used

c. Which fuel is used most for water heating?

Gas From underground pipes serving the neighborhood.
 Bottled, tank, or LP
 Electricity
 Fuel oil, kerosene, etc.

Coal or coke
 Wood
 Other fuel
 No fuel used

H26. How many bedrooms do you have?
Count rooms used mainly for sleeping even if used also for other purposes.

No bedroom 3 bedrooms
 1 bedroom 4 bedrooms
 2 bedrooms 5 bedrooms or more

H27a. Do you have a clothes washing machine?
 Yes, automatic or semi-automatic
 Yes, wringer or separate spinner
 No

b. Do you have a clothes dryer?
 Yes, electrically heated
 Yes, gas heated
 No

c. Do you have a dishwasher (built-in or portable)?
 Yes No

d. Do you have a home food freezer which is separate from your refrigerator?
 Yes No

H28a. Do you have a television set? Count only sets in working order.
 Yes, one set
 Yes, two or more sets
 No

b. If "Yes"—Is any set equipped to receive UHF broadcasts, that is, channels 14 to 83?
 Yes No

H29. Do you have a battery-operated radio?
Count car radios, transistors, and other battery-operated sets in working order or needing only a new battery for operation.
 Yes, one or more No

H30. Do you (or any member of your household) own a second home or other living quarters which you occupy sometime during the year?
 Yes No

15 and 5 percent

5 percent

APPENDIX B—Continued

FACSIMILE OF THE RESPONDENT INSTRUCTIONS FOR THE HOUSING QUESTIONS IN THE 1970 CENSUS

If you live in an apartment building and you do not know the answers to questions H14, H15, H16, and H25, ask the person who runs your building (for example, the manager, rental agent, superintendent, janitor, etc.).

- A.** Mark only one circle. This address means the house or building number where your living quarters are located.
- H1.** Mark **Yes** and enter telephone number, even if the telephone is in another apartment or building.
- H2.** Mark the second circle only if you **must** go through someone else's living quarters to get to your own.
- H3.** The kitchen sink, stove, and refrigerator do **not** have to be in the same room.
Also used by another household means that someone else who lives in the same building, but is not a member of your household, also uses the equipment. Mark this circle also if the occupants of living quarters now vacant would also use the equipment.
- H4.** Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do **not** count kitchenettes, strip or pullman kitchens; utility rooms; or unfinished attics, basements, or other space used for storage.
- H5.** Mark **hot water** even if you have it only part of the time.
- H6, H7.** See instructions for H3 for meaning of **Also used by another household**.
- H8.** A house has a **basement** if there is enclosed space in which persons can walk upright under all or part of the building. A house on a **concrete slab** has no basement and no air or crawl space below it. A house built in **another way** is one directly on the ground or resting on a foundation or posts to provide crawl space.
- H9.** **Owned or being bought** means that the living quarters are owned outright or are mortgaged. Also mark **Owned or being bought** if the living quarters are owned but the land is rented.
Mark **Rented for cash rent** if any money rent is paid. Rent may be paid by persons who are not members of your household.
Occupied without payment of cash rent includes, for example, a parsonage, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.
- H10.** A **commercial establishment** is easily recognized from the outside; for example, a grocery store or barber shop. A **medical office** is a doctor's or dentist's office regularly visited by patients. If your house is on a place of 10 acres or more and also contains a commercial establishment or medical office, mark **Yes, 10 acres or more**.
- H11.** Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land.
- H12.** Report the rent agreed to or contracted for, even if the furnishings, utilities, or services are included.
a. If you pay rent by the month, write in the amount of rent and fill one circle.
b. If rent is not paid by the month, answer both parts of b. For example, \$20 per week, \$1,500 per year, etc.
- H13.** If exact costs are not known, estimate as closely as possible. Report amounts even if bills are unpaid or are paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket () the two utilities.
- H14.** This question refers to the type of **heating equipment** and not to the fuel used.
A **heat pump** is sometimes known as a **reverse cycle** system.
A **floor, wall, or pipeless furnace** delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. These furnaces do not have ducts leading to other rooms.
Any heater that you plug into an electric outlet should be counted as a **portable room heater**--not a built-in electric unit.
- H16.** Count all occupied and vacant living quarters in the house or building, but not stores or office space.
Detached means there is open space on all sides, or the house is joined only to a shed or garage. **Attached** means that the house is joined to another house or building by at least one wall which goes from ground to roof.
- H17.** A **city or suburban lot** is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a **city or suburban lot**.
A **place** is a farm, ranch, or any other property, other than a city or suburban lot, on which this **residence** is located.
- H18.** Fill the circle for the total (gross) amount of money received from the sales of crops, livestock, and other farm products produced on this place during the calendar year 1969.
- H19.** If a well provides water for six or more houses or apartments, mark a **public system**. If a well provides water for five or fewer houses or apartments, mark an **individual well**.
- H20.** A **public sewer** is operated by a government body or a private organization. A **septic tank or cesspool** is an underground tank or pit used for disposal of sewage.
- H22.** Count only equipment with a refrigeration unit to cool the air. Mark an **individual room unit** for air conditioners which are installed in a window or in an outside wall and are used to cool one or more rooms. Mark a **central system** for a central installation which cools the entire house or apartment.
- H23.** Do not count cars permanently out of working order. Also do not count taxicabs, pickups, or larger trucks.
- H24a.** Do not count a basement as a story.
b. Do not count elevators used only for freight.
- H25.** **Gas from underground pipes** is piped in from a central system such as a public utility company or a municipal government. **Bottled, tank, or LP gas** is stored in tanks which are refilled or exchanged when empty. **Other fuel** includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.
- H27.** Mark the **Yes** circle whether you own the appliance or it is provided as part of the equipment in your living quarters. Do **not** count coin-operated equipment or appliances in storage.
- H28.** Count any set **equipped** to receive UHF (ultra high frequency) broadcasts, even if there are no such broadcasts in your area. Include sets that can be tuned directly to channels 14 to 83 and sets that receive UHF broadcasts by means of a converter. Also include sets that receive UHF broadcasts through a community antenna (CATV) or master antenna.
- H29.** A battery-operated radio is one that can be run on batteries and does not need to be plugged into an electric socket. Include battery-operated sets owned by any member of the household.
- H30.** Do **not** count vacation trailers, tents, or boats. Also do **not** count second homes used only for investment purposes.

Appendix C.—ACCURACY OF THE DATA

SOURCES OF ERROR.....	App-14
EDITING OF UNACCEPTABLE DATA	App-14
SAMPLE DESIGN	App-14
RATIO ESTIMATION	App-15
SAMPLING VARIABILITY	App-16

SOURCES OF ERROR

Human and mechanical errors occur in any mass statistical operation such as a decennial census. Errors during the data collection phase can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information in the wrong place or incorrectly. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, the manual editing and coding operations, and the various stages of the electronic processing of the material. Careful efforts are made in every census to keep the errors in each step at an acceptably low level. Quality control and check measures are utilized throughout the census operation. As was done for the 1950 and 1960 censuses, evaluative material on many aspects of the 1970 census will be published as soon as the appropriate data are accumulated and analyzed. A major concern in the evaluation work is to ascertain, insofar as possible, the degree of completeness of the count of both population and housing units.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

Whenever information was missing, an allocation procedure was used to assign an entry, thereby eliminating the need for a "not reported" category in the tabulations. The assignment was based on related information reported for the housing unit or on information reported for a similar unit in the immediate neighborhood. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." On the other hand, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit.

A similar procedure was used when the information reported for an item was inconsistent with other information reported for the unit. For example, if a housing unit was enumerated as having no piped water but having both a bathtub (or shower) and flush toilet for the exclusive use of the occupants of the unit, the computer edited water supply to "hot and cold water," a category considered to be consistent with the reported bathing and toilet facilities.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

The extent of allocations for non-responses and inconsistencies is given

for SMSA's and places in the allocation tables in the 1970 Population Census PC(1)-B and PC(1)-C reports, and in the Housing Census HC(1)-A and HC(1)-B reports.

SAMPLE DESIGN

For sample data collected in the 1970 census, the housing unit, including all its occupants, was the sampling unit; for persons in group quarters identified in advance of the census, it was the person. In non-mail areas, the enumerator canvassed his assigned area and listed all housing units in an address register sequentially in the order in which he first visited the units, whether or not he completed the interview. Every fifth line of the address register was designated as a sample line, and the housing units listed on these lines were included in the sample. Each enumerator was given a random line on which he was to start listing and the order of canvassing was indicated in advance, although the instructions allowed some latitude in the order of visiting addresses. In mail areas, the list of housing units was prepared prior to Census Day either by employing commercial mailing lists corrected through the cooperation of the post office or by listing the units in a process similar to that used in non-mail areas. As in other areas, every fifth housing unit on these lists was designated to be in the sample. In group quarters, all persons were listed and every fifth person was selected for the sample; as indicated in Appendix B, information on the housing characteristics of group quarters was not collected in the census.

This 20-percent sample was subdivided into a 15-percent and a 5-percent sample by designating every fourth 20-percent sample unit as a

member of the 5-percent sample. The remaining sample units became the 15-percent sample. Two types of sample questionnaires were used, one for the 5-percent and one for the 15-percent sample units. Some questions were included on both the 5-percent and 15-percent sample forms and therefore appear for a sample of 20 percent of the units in the census. Other items appeared on either the 15-percent or the 5-percent questionnaires. The sample rates for the various items appearing in this report are shown in table A.

Although the sampling procedure did not automatically insure an exact 20-percent sample of persons or housing units in each locality, the sample design was unbiased if carried through according to instructions; generally for larger areas the deviation from 20 percent was found to be quite small. Biases may have arisen, however, when the enumerator failed to follow his listing and sampling instructions exactly. Quality control procedures were used throughout the census process, and where there was clear evidence that the sampling proce-

dures were not properly followed, some enumerators' assignments were returned to the field for resampling. Estimates for the United States as a whole indicate that 19.6 percent of the total population and 19.7 percent of the total housing units were enumerated on sample questionnaires. The computation of these proportions excluded several classes of the population and housing units for which no attempt at sampling was made. These were the relatively small numbers of persons and housing units (in most States, less than one percent) added to the enumeration from the post-census post office check, the various supplemental forms, and the special check of vacant units. However, the ratio estimation procedure described below adjusts the sample data to reflect these classes of population and housing units.

TABLE A. Sample Rate for Subjects Included in This Report

Subject	Sample rate (percent)	Subject	Sample rate (percent)
OCCUPANCY CHARACTERISTICS		EQUIPMENT AND APPLIANCES	
Occupied housing units	20	Heating equipment	20
Tenure	20	Air conditioning	15
Race	20	Automobiles available	15
Spanish heritage	15	Second home	5
Year moved into unit	15	Clothes washing machine	5
		Clothes dryer	5
		Dishwasher	5
		Home food freezer	5
VACANCY CHARACTERISTICS		FINANCIAL CHARACTERISTICS	
Vacant for sale	20	Value	20
Vacant for rent	20	Sales price asked	20
Duration of vacancy	20	Gross rent	20
		Rent asked	20
		Inclusion of utilities	
		in rent	20
		Value-income ratio	20
		Gross rent as percentage	
		of income	20
UTILIZATION CHARACTERISTICS		HOUSEHOLD CHARACTERISTICS	
Number of rooms	20	Household composition	20
Size of household (persons)	20	Income	20
Persons per room	20		
Bedrooms	5		
PLUMBING CHARACTERISTICS			
Plumbing facilities	20		
Complete bathrooms	15		
STRUCTURAL CHARACTERISTICS			
Complete kitchen			
facilities	20		
Access	20		
Units in structure	20		
Mobile home or trailer	20		
Year structure built	20		
Elevator in structure	5		

RATIO ESTIMATION

The statistics based on 1970 census sample data are estimates made through the use of ratio estimation procedures which were applied separately for the 5-, 15-, and 20-percent samples. The first step in carrying through the ratio estimates was to establish the areas within which separate ratios were to be prepared. These are referred to as "weighting areas." For the 15- and 20-percent samples the weighting areas contained a minimum population size of 2,500. The weighting areas used for the 5-percent ratio estimate were larger areas having a minimum population size of 25,000 and comprising combinations of the weighting areas used for the 15- and 20-percent samples. Weighting areas were established by a mechanical operation on the computer and were defined to conform, as nearly as possible, to areas for which tabulations are produced. Where these areas do

not agree (primarily for smaller areas), there may be some differences between complete counts and sample estimates.

The ratio estimation process operated in two stages for occupied housing units, and in one stage for vacant units. The first stage for occupied units employed 18 household-type groups (the first of which was empty by definition); the second stage for occupied units used four groups: owner- and renter-occupied units, by race. The single stage for vacant units employed three groups: year-round vacant for sale, year-round vacant for rent, and other vacant.

Group

Occupied housing units:

STAGE I

Male Head With Own Children Under 18

- 1 1-person household
- 2 2-person household
- 3 3-person household
- .
- .
- 6 6-or-more-person household

Male Head Without Own Children Under 18

- 7-12 1-person to 6-or-more-person households

Female Head

- 13-18 1-person to 6-or-more-person households

STAGE II

Owner Occupied

- 19 Negro
- 20 Not Negro

Renter Occupied

- 21 Negro
- 22 Not Negro

Vacant housing units:

- 23 Year-round vacant for sale
- 24 Year-round vacant for rent
- 25 Other vacant

At each stage, for each of the occupied housing groups, the ratio of the complete count to the weighted sample count of the housing units in the group was computed and applied to the weight of each sample unit in the group. This operation was performed for each of the 18 groups in the first stage, then for the four groups in the second stage. As a rule, the weighted sample counts within each of the 4 groups in the second stage for occupied units should agree with the complete counts for the weighting areas (close, although not exact consistency can be expected for the 18 groups in the first stage). Similarly, the weighted sample counts within each of the 3 groups in the single stage for vacant housing units should agree with the complete counts for the weighting area.

There are some exceptions to this general rule, however. As indicated above, there may be differences between the complete counts and sample estimates when the tabulation area is not made up of whole weighting areas. Furthermore, in order to increase the reliability, a separate ratio was not computed in a group whenever certain criteria pertaining to the complete count of housing units and the magnitude of the weight were not met. For example, for the 20-percent sample the complete count of units in a group had to exceed 70 units and the ratio of the complete count to the unweighted sample count could not exceed 20. Where these criteria were not met, groups were combined in a specific order until the conditions were met. Where this occurred, con-

sistency between the weighted sample and the complete counts would apply as indicated above for the combined group but not necessarily for each of the groups in the combination.

Each sample housing unit was assigned an integral weight to avoid the complications involved in rounding in the final tables. If, for example, the final weight for a group was 5.2, one-fifth of the units in the group (selected at random) were assigned a weight of 6 and the remaining four-fifths a weight of 5.

The estimates realize some of the gains in sampling efficiency that would have resulted had the population been stratified into the groups before sampling. The net effect is a reduction in both the sampling error and possible bias of most statistics below what would be obtained by weighting the results of the sample by a uniform factor (e.g., by weighting the 20-percent sample results by a uniform factor of 5). The reduction in sampling error will be trivial for some items and substantial for others. A by-product of this estimation procedure is that estimates for this sample are, in general, consistent with the complete count for the housing unit groups used in the estimation procedure. A more complete discussion of the technical aspects of these ratio estimates will be presented in a separate report.

SAMPLING VARIABILITY

The estimates from the 20-, 15-, and 5-percent sample tabulations are subject to sampling variability. The standard errors of these estimates can be approximated by using the data in tables B through D. The chances are about 2 out of 3 that the difference (due to sampling variability) between the sample estimate and the figure that would have been obtained from a

complete count is less than the standard error. The chances are about 19 out of 20 that the difference is less than twice the standard error and about 99 out of 100 that it is less than $2\frac{1}{2}$ times the standard error. The amount by which the estimated standard error must be multiplied to obtain other odds deemed more appropriate can be found in most statistical textbooks. The sampling errors may be obtained by using the factors shown in table D in conjunction with table B for absolute numbers and in conjunction with table C for percentages. These tables reflect the effect of simple response variance, but not of bias arising in the collection, processing and estimation steps nor of the correlated errors enumerators introduce; estimates of the magnitude of some of these factors in the total error are being evaluated and will be published at a later date.

Table B shows approximate standard errors of estimated numbers for most statistics based on the 20-percent sample. In determining the figures for this table, some aspects of the sample design, the estimation process, and the size of the area over which the data have been compiled are ignored. Table C shows standard errors of most percentages based on the 20-percent sample. Linear interpolation in tables B and C will provide approximate results that are satisfactory for most purposes. Table D provides a factor by which the standard errors shown in tables B or C should be multiplied to adjust for the effect of the sample size (i.e., whether a 15-percent or 5-percent sample) and the effect of the estimation procedure.

To estimate the standard error for a given characteristic, locate the factor in table D for the appropriate characteristic and the sample size used to tabulate the data, and multiply this

factor by the standard error found in table B or C. Where data are shown as cross-classifications of two characteristics, locate and use the larger factor. Similarly, if an item, although collected on one sample basis, has been tabulated for a smaller sample, use the factor appropriate for the smaller sample.

The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the three following situations:

1. For a difference between the sample figure and one based on a complete count (e.g., arising from comparisons between sample statistics for 1970 and complete-count statistics for 1960 or 1950), the standard error is identical with the standard error of the 1970 estimate alone.
2. For a difference between two sample figures (that is, one from 1970 and the other from 1960, or both from the same census year), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristics in two different areas, or for the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the true standard error. The approximate standard error for the 1970 sample figure is derived directly from tables B

through D. The standard error of a 1960 sample figure may be obtained from the relevant 1960 census report.

3. For a difference between two sample estimates, one of which represents a subclass of the other, the tables can be used directly with the difference considered as the sample estimate.

The sampling variability of the medians presented in certain tables (median rooms, median value, median gross rent, etc.) depends on the size of the base and on the distribution on which the median is based. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median such that there is a stated degree of confidence the true median lies within the interval. As the first step in estimating the upper and lower limits of the interval (that is, the confidence limits) about the median, compute one-half the number on which the median is based (designated $N/2$). From table B, following the method outlined in other parts of this section, compute the standard error of an estimated number equal to $N/2$. Subtract this standard error from $N/2$. Cumulate the frequencies (in the table on which the median is based) until the total first exceeds the difference between $N/2$ and its standard error, and by linear interpolation obtain a value corresponding to this number. In a corresponding manner, add the standard error to $N/2$, cumulate the frequencies in the table, and obtain a value in the table on which the median is based corresponding to the sum of $N/2$ and its standard error.

The chances are about 2 out of 3 that the median would lie between these two values. The range for 19 chances out of 20 and for 99 in 100

APPENDIX C—Continued

can be computed in a similar manner by multiplying the standard error by the appropriate factors before sub-

tracting from and adding to one-half the number reporting the characteristics. Interpolation to obtain the

values corresponding to these numbers gives the confidence limits for the median.

TABLE B. Approximate Standard Error of Estimated Number Based on 20-Percent Sample

(Range of 2 chances out of 3; for factors to be applied see table D and text)

Estimated number ¹	Number of housing units in area ²						
	10,000	25,000	100,000	250,000	1,000,000	2,500,000	4,000,000
50	15	15	15	15	15	15	15
100	20	20	20	20	20	20	20
250	30	30	30	30	30	30	30
500	45	45	45	45	45	45	45
1,000	60	60	65	65	65	65	65
2,500	90	95	100	100	100	100	100
5,000	100	130	140	140	140	140	140
10,000 .....	...	150	190	200	200	200	200
15,000 .....	...	150	230	240	240	240	240
25,000 .....	...	...	270	300	310	310	320
50,000 .....	...	...	320	400	440	440	440
75,000 .....	...	...	270	450	520	540	540
100,000 .....	...	...	...	490	600	620	630

¹For estimated numbers larger than 100,000, the relative errors are somewhat smaller than for 100,000.

²An area is the smallest complete geographic area to which the estimate under consideration pertains. Thus, the area may be the standard metropolitan statistical area or the place. Housing units with Negro heads of household or Spanish heritage heads of household do not represent complete areas.

TABLE C. Approximate Standard Error of Estimated Percentage Based on 20-Percent Sample

(Range of 2 chances out of 3; for factors to be applied see table D and text)

Estimated percentage	Base of percentage						
	500	1,000	2,500	10,000	25,000	100,000	250,000
2 or 98	1.3	0.9	0.6	0.3	0.2	0.1	0.1
5 or 95	2.0	1.4	0.9	0.4	0.3	0.1	0.1
10 or 90	2.7	1.9	1.2	0.6	0.4	0.2	0.1
25 or 75	3.9	2.7	1.7	0.9	0.5	0.3	0.2
50	4.5	3.2	2.0	1.0	0.6	0.3	0.2

TABLE D. Factor to be Applied to Standard Errors

Characteristic ¹	Factor if sample rate is—			Characteristic ¹	Factor if sample rate is—		
	20 percent	15 percent	5 percent		20 percent	15 percent	5 percent
OCCUPANCY AND VACANCY CHARACTERISTICS				EQUIPMENT, FUELS, AND APPLIANCES			
Year moved into unit .....	...	1.1	...	Heating equipment	0.8	0.9	...
Duration of vacancy	0.8	...	1.7	Air conditioning .....	...	1.1	...
				Automobiles available .....	...	1.0	...
UTILIZATION CHARACTERISTICS				Appliances .....	...	...	1.9
Rooms	1.0	1.1	2.1				
Size of household (persons)	0.5	0.6	1.2	FINANCIAL CHARACTERISTICS			
Persons per room	0.4	0.5	0.9	Value	1.0	1.1	2.1
Bedrooms .....	...	...	2.1	Value-income ratio	1.0	1.2	...
				Gross rent	0.9	1.1	2.1
PLUMBING CHARACTERISTICS				Gross rent as percentage of income	1.0	1.2	...
Complete bathrooms .....	...	1.1	...	Sales price asked	1.1	...	2.5
Plumbing facilities	1.0	...	...	Rent asked	1.1	...	2.5
STRUCTURAL CHARACTERISTICS				HOUSEHOLD CHARACTERISTICS			
Units in structure	0.8	0.9	1.7	Household composition	0.6	0.7	...
Year structure built	0.9	1.0	...	Income in 1969	1.0	1.2	2.3
				ALL OTHERS	1.0	1.2	2.2

¹Tabulations of housing data for households with heads of Spanish heritage are based on the 15-percent sample. For characteristics of households with heads of Spanish heritage (tables 19 to 26), use the factors given for the 15-percent sample.

NOTE: In this report an item collected for the 20-percent sample may be cross-tabulated with other items based on the 15-percent or 5-percent samples. In such cases, locate the factor for both items in Table D for the smaller sample size. Use the larger of the two factors. For example, in Table 9, duration of vacancy (a 20-percent item) is cross-tabulated by number of bedrooms (a 5-percent item). The factor for duration of vacancy based on a 5-percent sample is 1.7 and for bedrooms it is 2.1. The factor of 2.1 should be used to adjust the standard errors since it is the larger of the two factors based on the 5-percent sample.

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Bureau of the Census, Washington, D.C. 20233.

Housing Census Reports

Volume I.

HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume will consist of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate clothbound book, will contain two chapters designated as A and B. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

■ Series HC(1)-A.

GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), standard metropolitan statistical areas (SMSA's), urbanized areas, places of 1,000 inhabitants or more, and counties.

■ Series HC(1)-B.

DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

Volume II.

METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), cover most of the 1970 census housing subjects in considerable detail and cross-classification. There is one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

Volume III.

BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

Volume IV.

COMPONENTS OF INVENTORY CHANGE

This volume will contain data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Cross-tabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers will also be provided. Statistics will be shown for 15 selected SMSA's and for the United States and regions.

Volume V.

RESIDENTIAL FINANCE

This volume will present data regarding the financing of privately owned nonfarm residential properties. Statistics will be shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

Volume VI.

ESTIMATES OF "SUBSTANDARD" HOUSING

This volume will present counts of "substandard" housing units for counties and cities, based on the number of units lacking plumbing facilities combined with estimates of units with all plumbing facilities but in "dilapidated" condition.

Volume VII.

SUBJECT REPORTS

Each report in this volume will concentrate on a particular subject. Detailed information and cross-classifications will generally be provided on a national level; in some reports, data for States or SMSA's may also be shown. Among the subjects to be covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

Population Census Reports

Volume I.

CHARACTERISTICS OF THE POPULATION

This volume will consist of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate clothbound book, will contain four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports will be specially assembled and issued in a clothbound book, designated as Part A.

■ Series PC(1)-A.

NUMBER OF INHABITANTS.

Final official population counts are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

■ Series PC(1)-B.

GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

■ Series PC(1)-C.

GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's urbanized areas, and places of 2,500 inhabitants or more.

■ Series PC(1)-D.

DETAILED CHARACTERISTICS

These reports cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and cross-classified by age, race, and other characteristics. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

Volume II.

SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), will concentrate on a particular subject. Detailed information and cross-relationships will generally be provided on a national and regional level; in some reports, data for States or SMSA's will also be shown. Among the characteristics to be covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

Joint Population-Housing Reports

Series PHC(1).

CENSUS TRACT REPORTS

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 TO 1970

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

Series PHC(3).

EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of approximately 70 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural poverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work,

job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

Series PHC(E).

EVALUATION REPORTS

This open series will present the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and relating to such matters as completeness of enumeration and quality of the data on characteristics.

Series PHC(R).

PROCEDURAL REPORTS

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

Computer Summary Tapes

The major portion of the results of the 1970 census is produced in a set of six tabulation counts. To help meet the needs of census users, these counts are being designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated are generally available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

First Count—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

Second Count—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

Third Count—source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

Fourth Count—source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

Fifth Count—contains approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data are available only on tape.

Sixth Count—source of the PC(1)-D and HC(2) reports; contains about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes are generally organized on a State basis. To use the First Count and Third Count tapes, it is necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau makes available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files contain no names or addresses, and the geographic identification is sufficiently broad to protect confidentiality. There are six files, each containing a 1-percent national sample of persons and housing units. Three of the files are drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files provides a different type of geographic information: One identifies individual large SMSA's and, for the rest of the country, groups of counties; the second individual States and, where they are sufficiently large, provides urban-rural and metropolitan-nonmetropolitan detail; and the third State groups and size of place, with each individual record showing selected characteristics of the persons's neighborhood.

U.S. DEPARTMENT OF COMMERCE
Social and Economic Statistics Administration
BUREAU OF THE CENSUS
Washington, D.C. 20233

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF COMMERCE



OFFICIAL BUSINESS

Table

1, 11, 19	VALUE
2, 12, 20	GROSS RENT
3, 13, 21	INCOME IN 1969
4, 14, 22	PLUMBING FACILITIES BY PERSONS PER ROOM
5, 15, 23	ROOMS
6, 16, 24	UNITS IN STRUCTURE
7, 17, 25	HOUSEHOLD COMPOSITION
8, 18, 26	PERSONS
9	DURATION OF VACANCY
10	SALES PRICE ASKED AND RENT ASKED

A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

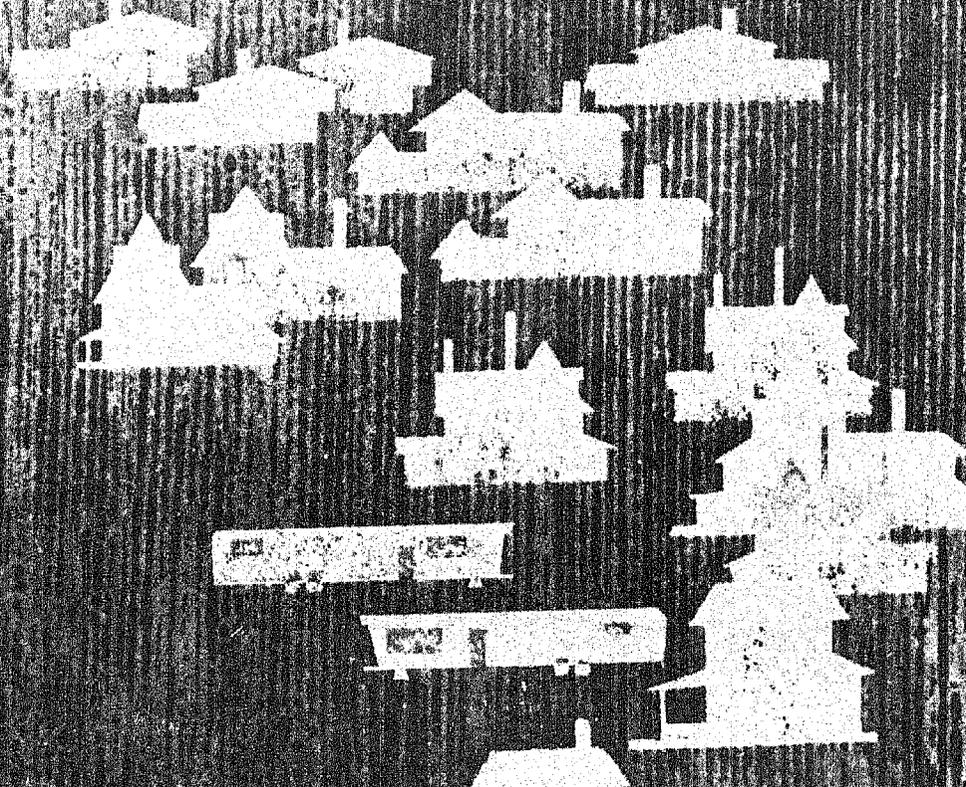


Metropolitan Housing Characteristics

FITCHBURG-LEOMINSTER, MASS.
STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-71

1970 CENSUS OF HOUSING



U.S. DEPARTMENT
OF COMMERCE
Social and Economic
Statistics Administration
BUREAU OF
THE CENSUS

U. S. DEPARTMENT OF COMMERCE

Peter G. Peterson, Secretary
James T. Lynn, Under Secretary
Harold C. Passer, Assistant Secretary for Economic Affairs
and Administrator,

Social and Economic Statistics Administration

BUREAU OF THE CENSUS

George Hay Brown, Director
Robert L. Hagan, Acting Deputy Director
Conrad Taeuber, Associate Director
Daniel B. Levine, Acting Deputy Associate Director
David L. Kaplan, 1970 Census Coordinator

HOUSING DIVISION

Arthur F. Young, Chief

ACKNOWLEDGMENTS—Many persons participated in the various activities of the 1970 census. Primary direction of the program was performed by Conrad Taeuber, Associate Director for Demographic Fields, assisted by David L. Kaplan, 1970 Census Coordinator, and in conjunction with Paul R. Squires, Associate Director for Data Collection and Processing, and Joseph Waksberg, Acting Associate Director for Statistical Standards and Methodology.

This report was planned and written in the Housing Division under the supervision of Arthur F. Young, Chief, by Aaron Josowitz, Assistant Division Chief, Nathan Krevor, Chief, Coordination and Research Branch, and Paul F. Coe, assisted by Robert W. Bonnette, William Downs, and Edward D. Montfort.

The procedures for sample selection, sample weighting, and computation of sampling variances were developed in the Statistical Methods Division, under the supervision of Morton Boisen, Acting Chief, and Robert H. Hanson and Walter M. Perkins, Assistant Division Chiefs, assisted by William T. Alsbrooks, Peter A. Bounpane, Barbara A. Boyes, and Carlton W. Pruden.

Geographic plans and procedures were developed in the Geography Division under the supervision of William T. Fay, then Chief, and Robert C. Klove and Gerald J. Post, Assistant Division Chiefs.

Data collection activities were administered by the Field Division, Richard C. Burt,

Chief, and Dean H. Weber, Assistant Division Chief, with the assistance of the directors of the Bureau's data collection centers.

Systems and processing procedures were developed under the direction of Morris Gorinson, Assistant Chief, Demographic Census Staff. Florence Wright, assisted by Orville M. Siye and Ernie Wilkins, was responsible for the clerical procedures and Roger O. Lepage, assisted by Howard N. Hamilton, William Norfolk, and Eleanor Banks, was responsible for the computer programming. Donald R. Dalzell was responsible for the computer procedures and programs used for the electronic preparation of the tables in this report.

The manual processing and microfilming of the questionnaires and the review of tabulation controls were performed in the Data Preparation Division (formerly Jeffersonville Census Operations Division), under the direction of Robert L. Hagan, then Chief, with the assistance of Rex L. Pullin. William L. Pangburn supervised the microfilming operation. Dan N. Harding, assisted by Nora H. Shouse, was responsible for the tabulation review work, in which Peter J. Fronczek also made important contributions.

FOSDIC and computer processing were performed in the Computer Services Division under the supervision of James R. Pepal, Chief, and E. Richard Bourdon and James W. Shores, Assistant Division Chiefs. Development of the FOSDIC equipment was directed by William M. Gaines, Assistant

Division Chief, and McFae Anderson. Development of the automatic microfilming equipment was directed by Anthony A. Berlinsky.

Publications planning, editing, composition, and printing procurement were performed in the Publications Services Division, under the direction of Raymond J. Koski, Acting Chief, by Milton S. Anderson, Gerald A. Mann, and Wayne H. Massey.

Important contributions were made by Robert B. Voight and Sherry L. Courland in the planning and coordination of the 1970 census program; by Lucille D. Catterton in the planning of the tabular materials; and by John W. H. Spencer, Sol Dolbeck, and M. Douglas Fahey in the systems design and operations for processing the census data.

SUGGESTED CITATION

U.S. Bureau of the Census
Census of Housing: 1970
METROPOLITAN HOUSING
CHARACTERISTICS
Final Report HC(2)-71
Fitchburg-Leominster, Mass. SMSA
U.S. Government Printing Office
Washington, D.C. 1972

For sale by the
Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402, or any
Department of Commerce Field Office.

Price 60 cents

**1970
CENSUS OF
HOUSING**

Metropolitan
Housing
Characteristics

**FITCHBURG-LEOMINSTER, MASS.
STANDARD METROPOLITAN
STATISTICAL AREA**

For list of contents see page VIII

Table

1, 11, 19	VALUE
2, 12, 20	GROSS RENT
3, 13, 21	INCOME IN 1969
4, 14, 22	PLUMBING FACILITIES BY PERSONS PER ROOM
5, 15, 23	ROOMS
6, 16, 24	UNITS IN STRUCTURE
7, 17, 25	HOUSEHOLD COMPOSITION
8, 18, 26	PERSONS
9	DURATION OF VACANCY
10	SALES PRICE ASKED AND RENT ASKED

Report number	Area	Report number	Area	Report number	Area
127	Manchester, N.H. SMSA	169	Pittsfield, Mass. SMSA	211	Springfield-Chicopee-Holyoke, Mass.-Conn. SMSA
128	Mansfield, Ohio SMSA	170	Portland, Maine SMSA	212	Stamford, Conn. SMSA
129	McAllen-Pharr-Edinburg, Tex. SMSA	171	Portland, Oreg.-Wash. SMSA	213	Steubenville-Weirton, Ohio-W. Va. SMSA
130	Memphis, Tenn.-Ark. SMSA	172	Providence-Pawtucket-Warwick, R.I.-Mass. SMSA	214	Stockton, Calif. SMSA
131	Meriden, Conn. SMSA	173	Provo-Orem, Utah SMSA	215	Syracuse, N.Y. SMSA
132	Miami, Fla. SMSA	174	Pueblo, Colo. SMSA	216	Tacoma, Wash. SMSA
133	Midland, Tex. SMSA	175	Racine, Wis. SMSA	217	Tallahassee, Fla. SMSA
134	Milwaukee, Wis. SMSA	176	Raleigh, N.C. SMSA	218	Tampa-St. Petersburg, Fla. SMSA
135	Minneapolis-St. Paul, Minn. SMSA	177	Reading, Pa. SMSA	219	Terre Haute, Ind. SMSA
136	Mobile, Ala. SMSA	178	Reno, Nev. SMSA	220	Texarkana, Tex.-Ark. SMSA
137	Modesto, Calif. SMSA	179	Richmond, Va. SMSA	221	Toledo, Ohio-Mich. SMSA
138	Monroe, La. SMSA	180	Roanoke, Va. SMSA	222	Topeka, Kans. SMSA
139	Montgomery, Ala. SMSA	181	Rochester, Minn. SMSA	223	Trenton, N.J. SMSA
140	Muncie, Ind. SMSA	182	Rochester, N.Y. SMSA	224	Tucson, Ariz. SMSA
141	Muskegon-Muskegon Heights, Mich. SMSA	183	Rockford, Ill. SMSA	225	Tulsa, Okla. SMSA
142	Nashua, N.H. SMSA	184	Sacramento, Calif. SMSA	226	Tuscaloosa, Ala. SMSA
143	Nashville-Davidson, Tenn. SMSA	185	Saginaw, Mich. SMSA	227	Tyler, Tex. SMSA
144	New Bedford, Mass. SMSA	186	St. Joseph, Mo. SMSA	228	Utica-Rome, N.Y. SMSA
145	New Britain, Conn. SMSA	187	St. Louis, Mo.-Ill. SMSA	229	Vallejo-Napa, Calif. SMSA
146	New Haven, Conn. SMSA	188	Salem, Oreg. SMSA	230	Vineland-Millville-Bridgeton, N.J. SMSA
147	New London-Groton-Norwich, Conn. SMSA	189	Salinas-Monterey, Calif. SMSA	231	Waco, Tex. SMSA
148	New Orleans, La. SMSA	190	Salt Lake City, Utah SMSA	232	Washington, D.C.-Md.-Va. SMSA
149	New York, N.Y. SMSA	191	San Angelo, Tex. SMSA	233	Waterbury, Conn. SMSA
150	Newark, N.J. SMSA	192	San Antonio, Tex. SMSA	234	Waterloo, Iowa SMSA
151	Newport News-Hampton, Va. SMSA	193	San Bernardino-Riverside-Ontario, Calif. SMSA	235	West Palm Beach, Fla. SMSA
152	Norfolk-Portsmouth, Va. SMSA	194	San Diego, Calif. SMSA	236	Wheeling, W. Va.-Ohio SMSA
153	Norwalk, Conn. SMSA	195	San Francisco-Oakland, Calif. SMSA	237	Wichita, Kans. SMSA
154	Odessa, Tex. SMSA	196	San Jose, Calif. SMSA	238	Wichita Falls, Tex. SMSA
155	Ogden, Utah SMSA	197	Santa Barbara, Calif. SMSA	239	Wilkes-Barre-Hazleton, Pa. SMSA
156	Oklahoma City, Okla. SMSA	198	Santa Rosa, Calif. SMSA	240	Wilmington, Del.-N.J.-Md. SMSA
157	Omaha, Nebr.-Iowa SMSA	199	Savannah, Ga. SMSA	241	Wilmington, N.C. SMSA
158	Orlando, Fla. SMSA	200	Scranton, Pa. SMSA	242	Worcester, Mass. SMSA
159	Owensboro, Ky. SMSA	201	Seattle-Everett, Wash. SMSA	243	York, Pa. SMSA
160	Oxnard-Ventura, Calif. SMSA	202	Sherman-Denison, Tex. SMSA	244	Youngstown-Warren, Ohio SMSA
161	Paterson-Clifton-Passaic, N.J. SMSA	203	Shreveport, La. SMSA	245	Caguas, Puerto Rico SMSA
162	Pensacola, Fla. SMSA	204	Sioux City, Iowa-Nebr. SMSA	246	Mayagüez, Puerto Rico SMSA
163	Peoria, Ill. SMSA	205	Sioux Falls, S. Dak. SMSA	247	Ponce, Puerto Rico SMSA
164	Petersburg-Colonial Heights, Va. SMSA	206	South Bend, Ind. SMSA	248	San Juan, Puerto Rico SMSA
165	Philadelphia, Pa.-N.J. SMSA	207	Spokane, Wash. SMSA		
166	Phoenix, Ariz. SMSA	208	Springfield, Ill. SMSA		
167	Pine Bluff, Ark. SMSA	209	Springfield, Mo. SMSA		
168	Pittsburgh, Pa. SMSA	210	Springfield, Ohio SMSA		

TABLE FINDING GUIDE—Cross-Classification of Subjects by Table Number

This guide lists all subjects covered in this report. An asterisk (*) indicates that data are shown for housing units with Negro head of household, and the dagger symbol (†) means that the data are shown for housing units with household head of Spanish heritage; these data are shown when an area has 25,000 or more Negro or Spanish heritage population, respectively.

Subject	Value	Gross rent	Income in 1969	Plumbing facilities by persons per room	Number of rooms	Units in structure	Household composition by age of head	Size of household (persons)	Duration of vacancy	Sales price asked and rent asked
OCCUPANCY AND VACANCY CHARACTERISTICS										
Year moved into unit	1, 11*, 19†	2, 12*, 20†	3, 13*, 21†	—	—	6, 16*, 24†	—	—	—	—
Duration of vacancy	—	—	—	9 ¹	9	9	—	—	—	9
UTILIZATION CHARACTERISTICS										
Number of rooms	1, 11*, 19†	2, 12*, 20†	3, 13*, 21†	5, 15*, 23†	—	6, 16*, 24†	—	5, 15*, 23†	9	—
Size of household (persons)	1, 11*, 19†	2, 12*, 20†	3, 13*, 21†	4, 14*, 22†	5, 15*, 23†	8, 18*, 26†	8, 18*, 26†	—	—	—
Number of bedrooms	1, 11*	2, 12*	3, 13*	—	5, 15*	6, 16*	—	8, 18*	9	10
Persons per room	1, 11*, 19†	2, 12*, 20†	4, 14*, 22†	—	5, 15*, 23†	6, 16*, 24†	7, 17*, 25†	4, 14*, 22†	—	—
PLUMBING CHARACTERISTICS										
Plumbing facilities	—	—	—	—	—	—	—	—	9	10
Plumbing facilities by persons per room	1, 11*, 19†	2, 12*, 20†	4, 14*, 22†	—	5, 15*, 23†	6, 16*, 24†	7, 17*, 25†	4, 14*, 22†	—	—
Complete bathrooms	1, 11*, 19†	2, 12*, 20†	—	—	5, 15*, 23†	—	—	8, 18*, 26†	—	—
STRUCTURAL CHARACTERISTICS										
Units in structure	—	6, 16*, 24†	6, 16*, 24†	6, 16*, 24†	6, 16*, 24†	—	7, 17*, 25†	8, 18*, 26†	9	10
Year structure built	1, 11*, 19†	2, 12*, 20†	3, 13*, 21†	4, 14*, 22†	5, 15*, 23†	6, 16*, 24†	—	8, 18*, 26†	9	10
Elevator in structure	—	2, 12*	—	—	—	—	—	—	—	—
EQUIPMENT AND APPLIANCES										
Heating equipment	1, 11*, 19†	—	—	4, 14*, 22†	—	6, 16*, 24†	—	—	9	—
Air conditioning	1, 11*, 19†	2, 12*, 20†	3, 13*, 21†	—	—	6, 16*, 24†	—	—	—	—
Automobiles available	—	—	3, 13*, 21†	—	—	6, 16*, 24†	—	—	—	—
Second home	—	—	3, 13*	—	—	—	—	—	—	—
Automatic clothes washing machine	—	—	3, 13*	—	—	—	—	—	—	—
Clothes dryer	—	—	3, 13*	—	—	—	—	—	—	—
Dishwasher	—	—	3, 13*	—	—	—	—	—	—	—
Home food freezer	—	—	3, 13*	—	—	—	—	—	—	—
FINANCIAL CHARACTERISTICS										
Value	—	—	1, 11*, 19†	1, 11*, 19†	1, 11*, 19†	—	1, 11*, 19†	1, 11*, 19†	—	—
Value-income ratio	—	—	—	4, 14*, 22†	5, 15*, 23†	—	7, 17*, 25†	8, 18*, 26†	—	—
Gross rent	—	—	2, 12*, 20†	2, 12*, 20†	2, 12*, 20†	6, 16*, 24†	7, 17*, 25†	2, 12*, 20†	—	—
Gross rent as percentage of income	—	2, 12*, 20†	3, 13*, 21†	4, 14*, 22†	5, 15*, 23†	—	—	8, 18*, 26†	—	—
Gross rent as percentage of income by income	—	—	—	—	—	—	7, 17*, 25†	—	—	—
Sales price asked	—	—	—	10 ¹	—	—	—	—	9	—
Rent asked	—	—	—	10 ¹	—	10	—	—	9	—
Inclusion of utilities in rent	—	—	—	—	—	—	—	—	—	10
HOUSEHOLD CHARACTERISTICS										
Household composition by age of head	1, 11*, 19†	7, 17*, 25†	7, 17*, 25†	7, 17*, 25†	—	7, 17*, 25†	—	8, 18*, 26†	—	—
Income in 1969	1, 11*, 19†	2, 12*, 20†	—	4, 14*, 22†	3, 13*, 21†	6, 16*, 24†	7, 17*, 25†	3, 13*, 21†	—	—

¹ Vacant units tabulated by plumbing facilities only.

INTRODUCTION

APPENDIXES

A. Area Classifications	App-1
B. Definitions and Explanations of Subject Characteristics ...	App-2
C. Accuracy of the Data	App-14
D. Publication and Computer Summary Tape Program	App-20

GENERAL	V
Organization of the text	V
Content of the tables	V
Sample size	V
Derived figures (medians, etc.)	VI
Symbols	VI
Boundaries	VI
DATA COLLECTION PROCEDURES	VI
PROCESSING PROCEDURES	VII

GENERAL

This report presents cross-tabulations of housing and household characteristics from the 1970 Census of Population and Housing for the standard metropolitan statistical area, its central city or cities, and its places of 50,000 inhabitants or more. Legal provision for this census, which was conducted as of April 1, 1970, was made in the Act of Congress of August 31, 1954 (amended August 1957), which codified Title 13, United States Code.

This report series contains 248 reports as listed on page II. There is one report for each standard metropolitan statistical area (recognized as of February 1971) in the United States and Puerto Rico, as well as a summary report for the United States.

This series of reports is one of the several series which present the information compiled from the census. For a description of the full data dissemination program of the 1970 Population and Housing Census, see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 census were determined after evaluation of the results of the 1960 census, consultation with a wide variety of users of census data, and extensive field pretesting. A number of

changes were introduced in 1970 to improve the usefulness of the census results. For most of the characteristics shown in this report, the changes do not, however, affect to any appreciable extent the comparability of the 1970 data with those for 1960; further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in later reports of the 1970 census.

Organization of the text.—The text consists of this introduction and four appendixes which appear after the tables. Appendix A describes the various area classifications (e.g., places, standard metropolitan statistical areas, etc.) and briefly explains the residence rules used in counting the population. Appendix B provides definitions and explanations for the subjects covered in this report, including facsimiles of the 1970 census questionnaire pages and a facsimile of the instruction sheet. Appendix C presents information on sources of error in the data, editing procedures, the sample design, ratio estimation, and sampling variability. Appendix D summarizes the data dissemination program of the 1970 census.

Content of the tables.—A series of standard tables is presented for each area shown in this report. Tables 1 to 8 present statistics for owner-occupied and renter-occupied units. Tables 9 and 10 present statistics for vacant units, separately for units for

sale and for units for rent. Data for housing units with Negro head of household are presented in tables 11 to 18, and data for housing units with heads of Spanish heritage (i.e., heads of Spanish language or surname or of Puerto Rican birth or parentage) are presented in tables 19 to 26; these tables, which have the same subject content as tables 1 to 8, are published for those standard metropolitan statistical areas, cities or places that have a population of 25,000 or more for the particular group. The finding guide on page IV lists the characteristics covered in this report and shows the tables in which the various types of statistics appear.

The prefix letter "A" has been assigned to the tables for the total standard metropolitan statistical area; tables for the central cities and places of 50,000 inhabitants or more, which follow in alphabetical order, have the prefix letter "B," "C," etc.

Sample size.—The statistics presented in this report are based on a sample of housing units. More specifically, the data are derived from the 15-percent and 5-percent sample questionnaires (see "Data Collection Procedures," below). Some items appeared on both sample questionnaires and, therefore, are based on a 20-percent sample of housing units. The sampling rate for each subject is shown in table A of Appendix C, "Accuracy of the Data." Appendix C also presents information on the sampling variability associated with these data.

Statistics for some subgroups (e.g., households in owner-occupied units with incomes of less than \$2,000 or renter-occupied 1-room units) may differ from table to table or within the same table when the figures are tabulated from different samples.

Derived figures (medians, etc.).—Shown in this report are medians as well as certain percentages and ratios. The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal parts—one-half of the cases fall below the median and one-half of the cases exceed the median. For all types of derived figures in this report, the figure is not presented (but indicated by three dots "...") if there are fewer than the prescribed number of units in the distribution or the base. For the 20-percent sample, the minimum number of housing units is 100; for the 15-percent sample, the minimum is 132; and for the 5-percent sample, the minimum is 400.

Medians for rooms and persons are rounded to the nearest tenth, for value to the nearest hundred dollars, and for rent to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 up to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000—." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the

terminal category followed by a plus sign; thus, for example, if the median falls in the category "\$50,000 or more," it is shown as "\$50,000+."

Symbols.—A dash "—" signifies zero. Three dots "..." mean not applicable, or that the base for a derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individual housing units. The symbol "U" means that the place is unincorporated.

Boundaries.—The data shown for 1970 relate to the boundaries as they existed on January 1, 1970. Information on boundary changes between 1960 and 1970 for certain types of areas is given in the 1970 Population Census PC(1)-A reports.

DATA COLLECTION PROCEDURES

The 1970 census was conducted primarily through self-enumeration. In 1960, self-enumeration was first introduced on a nationwide scale as a substitute for the traditional census direct interview.

A census questionnaire was delivered by postal carriers to every household several days before Census Day, April 1, 1970. This questionnaire contained certain explanatory information and was accompanied by an instruction sheet; in areas with comparatively large proportions of Spanish-speaking persons, a Spanish version of the instruction sheet was also enclosed. Some of this material is reproduced in Appendix B, "Definitions and Explanations of Subject Characteristics."

In the larger metropolitan areas and some adjacent counties, altogether containing about three-fifths of the

population of the United States, the householder was requested to fill out and mail back the form on Census Day. Approximately 87 percent of the householders did so. The mailed-back forms were reviewed by the census enumerator (or, in some localities, a census clerk) and if the form was determined to be incomplete or inconsistent, a followup was made. The bulk of these followups were made by telephone, the rest by personal visit. For the households that did not mail back their forms, a followup was also made, in almost all cases by personal visit and in the remainder by telephone; vacant units were enumerated by personal visit.

For the remaining two-fifths of the population, the householder was requested to fill out the form and give it to the enumerator when he called; approximately 80 percent did so. Incomplete and unfilled forms were completed by interview during the enumerator's visit.

Three types of questionnaires were used throughout the country: 80 percent of the households answered a form containing a limited number of population and housing questions and the remainder, split into 15-percent and 5-percent samples, answered forms which contained these questions as well as a number of additional questions. Some of the additional questions were the same on the 15-percent and 5-percent versions; others were different. A random procedure was used to determine which of the three forms any particular household answered.

In the metropolitan and adjacent areas, the designated type was sent to each household. In the remaining areas, the questionnaire with a limited number of questions was distributed to all households and the enumerators

INTRODUCTION—Continued

interviewed for the additional questions in those households designated for the 15-percent and 5-percent samples.

The subjects covered in this report are all drawn from the 15-percent and 5-percent sample questionnaires.

PROCESSING PROCEDURES

The 1970 census questionnaires were specially designed to be processed by FOSDIC (Film Optical

Sensing Device for Input to Computers). Respondents and enumerators (and for some few items, census clerks) marked the answers in predesignated positions which could be "read" by FOSDIC, from a microfilm copy of the questionnaire, onto computer magnetic tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing

and tabulation steps (see Appendix C, "Accuracy of the Data"). One of the end results of this operation was a computer tape from which the tables in this report were prepared on a cathode-ray-tube phototypesetting machine at the Government Printing Office. Another end result was the summary tape which is available for purchase, as described in Appendix D, "Publication and Computer Summary Tape Program."

CONTENTS

METROPOLITAN HOUSING CHARACTERISTICS

Fitchburg-Leominster, Mass.
STANDARD METROPOLITAN STATISTICAL AREA

[Page numbers listed here omit the SMSA prefix number which appears as part of the page number for each page. The prefix for this SMSA is 71]

page

MAP

Counties, Standard Metropolitan
Statistical Areas, and Selected Places **XI**

INDEX OF TABLES

[The prefix letter "A" refers to tables for the total SMSA; tables for central cities and for places of 50,000 inhabitants or more, which follow in alphabetical order, have the prefix letter "B," "C," etc.]

Area	Prefix letter	Tables 1-10	Tables 11-18	Tables 19-26
		<i>Pages</i>	<i>Pages</i>	<i>Pages</i>
Total SMSA	A	1 to 9	—	—
Fitchburg	B	10 to 18	—	—
Leominster	C	19 to 27	—	—

Table A-3. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	18 347	1 087	622	588	606	769	752	3 843	5 848	3 347	885	10 800
ROOMS												
1 and 2 rooms	55	4	4	14	6	—	5	14	—	8	—	4 300
3 rooms	409	88	65	46	22	13	18	75	77	5	—	8 100
4 rooms	2 673	314	128	143	141	179	179	716	660	185	36	10 300
5 rooms	5 320	290	150	150	157	248	257	1 300	1 861	777	130	11 400
6 rooms	5 190	190	179	139	148	227	201	984	1 863	1 056	203	11 400
7 rooms or more	4 700	201	96	96	132	110	92	754	1 387	1 316	516	13 100
PERSONS												
1 person	1 963	667	272	232	103	179	124	216	91	45	34	3 200
2 persons	5 155	285	312	237	362	317	265	1 176	1 405	623	173	9 000
3 and 4 persons	6 419	80	30	94	122	217	263	1 451	2 414	1 473	275	12 000
5 persons	2 241	40	—	9	10	37	43	493	889	553	167	12 700
6 persons or more	2 569	15	8	16	9	19	57	507	1 049	653	236	13 100
Units with roomers, boarders, or lodgers	261	21	10	10	27	—	—	61	79	18	7	8 700
BEDROOMS												
Less than 3	6 603	491	371	460	282	360	473	1 577	1 685	804	100	8 600
3	8 533	195	279	118	152	366	240	1 861	3 307	1 651	364	11 600
4 or more	3 574	107	42	17	123	77	86	669	1 208	907	338	12 800
YEAR STRUCTURE BUILT												
1969 to March 1970	292	7	4	—	9	4	16	68	122	49	13	11 600
1960 to 1968	2 944	56	38	64	79	55	90	602	1 094	665	201	12 200
1950 to 1959	3 922	154	91	87	116	147	146	748	1 384	821	228	11 700
1949 or earlier	11 189	870	489	437	402	563	500	2 425	3 248	1 812	443	9 900
YEAR MOVED INTO UNIT												
1969 to March 1970	1 154	36	20	33	28	40	46	341	430	153	27	10 400
1968	1 124	46	20	19	—	32	39	274	477	166	51	11 400
1960 to 1967	6 367	228	119	135	141	194	240	1 432	2 327	1 134	17	11 500
1959 or earlier	9 704	867	441	405	438	483	421	1 727	2 594	1 904	424	10 100
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	15 122	298	398	328	252	548	547	3 574	5 392	3 079	706	11 500
Clothes dryer	9 158	64	142	138	58	216	263	1 942	3 549	2 205	581	12 500
Dishwasher	3 873	39	—	74	17	55	86	588	1 263	1 319	432	14 300
Home food freezer	2 591	38	21	55	47	62	129	412	988	595	224	12 600
Owned second home	1 513	58	57	—	83	115	42	137	420	421	180	13 100
With air conditioning	2 671	101	60	60	95	60	115	421	873	575	272	12 200
Room unit(s)	2 564	90	101	60	95	47	98	409	862	557	245	12 200
Central system	107	9	—	—	—	13	17	12	11	18	27	—
Automobiles available:												
1	9 690	575	382	432	421	521	456	2 656	3 071	1 967	209	9 300
2	6 151	52	28	75	62	150	220	880	2 362	1 791	531	13 400
3 or more	1 252	11	—	—	15	12	22	74	358	581	179	17 300
Renter occupied housing units	11 890	1 797	1 102	855	897	903	890	2 613	2 197	505	131	6 400
ROOMS												
1 room	383	154	59	18	35	45	34	27	6	5	—	2 600
2 rooms	846	290	133	81	71	48	59	99	60	5	—	3 000
3 rooms	2 142	469	273	193	210	167	234	335	206	33	22	4 600
4 rooms	3 718	429	363	328	302	324	256	861	727	106	22	6 400
5 rooms	3 224	315	202	185	175	210	224	872	789	192	60	8 000
6 rooms or more	1 577	140	72	50	104	109	83	419	409	164	27	8 700
PERSONS												
1 person	3 326	1 203	598	276	325	233	247	302	110	22	10	2 800
2 persons	3 498	309	306	265	337	290	251	772	793	135	40	7 000
3 and 4 persons	3 500	227	136	242	182	278	325	1 036	843	193	38	8 000
5 persons	808	20	40	62	26	60	26	272	208	79	15	8 900
6 persons or more	758	38	22	10	27	42	41	231	243	76	28	9 600
Units with roomers, boarders, or lodgers	182	43	25	16	27	7	6	27	31	—	—	4 300
BEDROOMS												
None	416	177	66	19	23	21	89	21	—	—	—	2 500
1	3 516	949	389	188	352	339	236	564	476	23	—	4 700
2	5 108	374	476	437	320	428	263	1 356	1 279	107	68	7 600
3 or more	2 707	188	80	74	163	177	95	833	828	269	—	9 100
YEAR STRUCTURE BUILT												
1969 to March 1970	307	82	39	26	22	15	11	43	43	11	15	4 300
1960 to 1968	920	160	58	98	51	55	67	218	171	33	9	6 600
1950 to 1959	701	147	54	24	55	41	45	189	114	32	—	6 700
1949 or earlier	9 962	1 408	951	707	769	792	767	2 163	1 869	429	107	6 500
YEAR MOVED INTO UNIT												
1969 to March 1970	4 203	560	383	423	368	313	436	904	637	141	38	6 100
1968	1 533	134	151	120	120	133	125	397	292	47	14	6 900
1960 to 1967	3 861	707	351	244	244	282	275	879	692	161	26	6 400
1959 or earlier	2 288	420	229	110	159	148	125	373	448	202	74	6 600
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	11 814	1 797	1 102	844	892	886	886	2 586	2 185	505	131	6 400
Less than 15 percent	3 864	—	—	6	35	100	230	1 159	1 750	458	126	11 100
15 to 19 percent	2 015	10	18	46	130	267	299	939	287	19	—	7 800
20 to 24 percent	1 116	15	78	64	206	233	186	279	55	—	—	5 800
25 to 34 percent	1 273	59	233	267	321	186	110	91	6	—	—	4 200
35 percent or more	2 746	1 374	744	420	133	56	14	5	—	—	—	2 000
Not computed	800	339	29	41	67	44	47	113	87	28	5	3 800
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	6 008	417	369	283	304	392	382	1 845	1 672	321	23	8 400
Clothes dryer	1 986	64	33	61	69	142	68	675	659	192	23	9 500
Dishwasher	487	—	—	—	19	64	—	102	190	88	24	11 500
Home food freezer	658	24	—	17	40	41	22	205	162	124	21	9 700
Owned second home	380	15	67	58	19	18	29	43	46	61	24	8 500
With air conditioning	1 108	86	40	53	75	66	111	274	265	82	56	8 500
Room unit(s)	1 086	86	40	53	75	60	95	274	265	82	56	—
Central system	22	—	—	—	—	6	—	—	—	—	—	—
Automobiles available:												
1	6 939	564	403	512	507	571	718	2 019	1 358	219	68	7 300
2	1 333	33	20	27	53	51	78	283	464	262	62	11 300
3 or more	120	—	—	—	7	7	—	7	45	46	8	—

¹Excludes one-family homes on 10 acres or more.

DESCRIPTION OF SMSA

The Fitchburg-Leominster, Mass. Standard Metropolitan Statistical Area comprises the following:

Middlesex County (part)

Shirley town

Townsend town

Worcester County (part)

Fitchburg city

Leominster city

Lunenburg town

Westminster town

Table A-1. Value of Owner Occupied Housing Units: 1970

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The SMSA	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	13 103	134	276	603	1 399	2 001	4 325	2 496	1 368	372	129	17 400
ROOMS												
1 and 2 rooms	22	4	5	4	—	4	5	—	—	—	—	...
3 rooms	237	39	39	36	57	34	22	5	5	—	—	10 200
4 rooms	1 570	41	84	110	248	291	582	175	34	5	—	15 100
5 rooms	3 507	17	61	164	336	562	1 320	836	198	13	—	17 500
6 rooms	4 129	—	69	192	508	667	1 361	794	450	77	11	17 200
7 rooms	2 070	6	9	27	185	256	636	396	349	121	35	19 000
8 rooms or more	1 568	27	9	20	65	187	399	290	332	156	83	21 300
Median	5.8	4.1	4.7	5.4	5.6	5.7	5.7	5.8	6.5	7.3	7.5+	...
PERSONS												
1 person	1 153	56	74	125	244	173	281	118	69	13	—	13 600
2 persons	3 471	45	107	175	440	580	1 104	615	314	76	15	16 600
3 persons	2 506	26	47	118	220	374	857	503	257	71	33	17 700
4 persons	2 359	—	9	77	159	360	840	487	317	89	21	18 400
5 persons	1 680	7	18	44	168	298	540	369	184	59	33	18 500
6 persons or more	1 934	—	21	64	168	256	703	404	227	64	27	17 900
Median	3.3	1.7	2.1	2.5	2.6	3.2	3.4	3.5	3.6	3.8	4.3	...
Units with roomers, boarders, or lodgers	137	—	16	4	19	41	41	—	16	—	—	14 300
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	12 857	72	248	556	1 337	1 981	4 311	2 487	1 368	372	125	17 500
0.50 or less	6 123	56	164	314	749	939	1 879	1 069	676	196	81	17 100
0.51 to 1.00	5 880	16	67	195	491	908	2 103	1 224	660	176	40	18 000
1.01 to 1.50	800	—	17	44	97	120	313	177	28	—	4	16 800
1.51 or more	54	—	—	3	—	14	16	17	4	—	—	...
Locking some or all plumbing facilities	246	62	28	47	62	20	14	9	—	—	—	9 300
0.50 or less	154	46	20	31	38	6	9	—	—	—	4	8 400
0.51 to 1.00	73	16	4	16	9	14	5	9	—	—	—	...
1.01 to 1.50	19	—	—	—	—	—	—	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	...
BEDROOMS												
None and 1	782	37	86	64	79	165	227	104	—	20	—	14 400
2	3 123	45	110	242	401	533	1 006	453	292	41	—	16 200
3	6 708	—	146	353	654	900	2 127	1 647	723	144	14	18 200
4 or more	2 502	—	17	35	159	297	845	386	418	285	60	19 300
YEAR STRUCTURE BUILT												
1969 to March 1970	222	—	—	—	—	15	31	67	75	25	9	24 900
1965 to 1968	961	—	—	10	5	43	242	363	191	99	8	22 500
1960 to 1964	1 569	6	9	12	52	72	505	551	265	64	39	21 200
1950 to 1959	3 510	19	47	59	189	507	1 386	751	437	85	30	18 100
1940 to 1949	1 503	21	34	62	212	218	562	247	120	17	10	16 700
1939 or earlier	5 338	88	186	460	941	1 146	1 599	517	280	82	39	14 700
COMPLETE BATHROOMS												
1 and 1 1/2	11 227	67	189	496	1 302	1 937	3 987	2 095	940	178	36	16 900
2 and 2 1/2	1 492	—	6	23	63	71	380	354	387	156	52	22 900
3 or more	125	—	—	—	—	6	7	21	25	18	48	...
None or also used by another household	334	80	54	43	86	36	16	14	—	—	5	9 400
HOUSEHOLD COMPOSITION												
Two-or-more-person households	11 950	78	202	478	1 155	1 828	4 044	2 378	1 299	359	129	17 700
Male head, wife present, no nonrelatives	10 803	58	161	389	1 015	1 579	3 716	2 225	1 195	336	129	17 900
Under 25 years	134	—	—	—	30	17	59	24	—	4	—	18 500
25 to 34 years	1 811	—	10	51	125	266	701	401	220	31	6	18 700
35 to 44 years	2 758	14	18	68	225	373	936	629	324	130	41	17 700
45 to 64 years	4 986	32	94	213	458	740	1 592	1 008	611	161	77	15 900
65 years and over	1 114	12	39	57	177	183	428	163	40	10	5	15 100
Other male head	332	17	17	21	49	59	118	33	14	4	—	15 300
Under 65 years	231	6	17	15	26	43	95	24	5	4	—	14 100
65 years and over	101	11	—	6	23	16	23	9	9	—	—	15 900
Female head	815	3	24	68	91	190	210	120	90	19	—	16 800
Under 65 years	550	3	13	26	64	127	156	78	70	13	—	14 600
65 years and over	265	—	11	42	27	63	54	42	20	6	—	13 600
One-person households	1 153	56	74	125	244	173	281	118	69	8	—	16 700
Under 65 years	460	32	21	18	90	40	122	95	34	8	—	12 700
65 years and over	693	24	53	107	154	133	159	23	35	5	—	...
INCOME IN 1969												
Less than \$2,000	601	16	33	101	88	104	186	42	17	14	—	14 000
\$2,000 to \$2,999	374	10	21	59	75	68	81	30	25	—	5	13 300
\$3,000 to \$3,999	345	5	9	26	84	92	91	22	14	—	—	13 800
\$4,000 to \$4,999	378	11	21	32	64	63	124	23	16	4	—	14 300
\$5,000 to \$5,999	490	11	14	26	71	86	177	72	37	—	—	16 200
\$6,000 to \$6,999	467	15	29	32	82	84	112	63	27	3	—	14 700
\$7,000 to \$9,999	2 624	44	95	113	350	443	950	410	164	34	21	16 300
\$10,000 to \$14,999	4 409	12	40	159	418	730	1 687	945	347	62	9	17 600
\$15,000 to \$24,999	2 692	6	9	50	144	297	824	685	481	169	27	20 100
\$25,000 or more	723	4	5	5	23	14	93	184	242	86	67	26 400
Median	\$11 400	\$6 900	\$7 300	\$7 700	\$9 000	\$10 300	\$11 300	\$13 000	\$15 800	\$19 100	\$27 700	...
YEAR MOVED INTO UNIT												
1969 to March 1970	836	—	6	13	76	136	218	180	152	45	10	19 300
1968	850	12	12	20	51	135	304	161	114	33	8	18 600
1967	705	6	18	13	40	108	216	199	63	29	13	19 100
1965 and 1966	1 426	—	25	37	108	192	499	321	171	61	12	18 600
1960 to 1964	2 650	32	15	60	198	378	971	616	278	59	43	18 200
1950 to 1959	4 376	22	106	192	549	683	1 454	789	430	96	55	16 800
1949 or earlier	2 335	75	67	227	429	418	728	218	144	29	—	14 700
HEATING EQUIPMENT												
Steam or hot water	8 346	23	86	292	778	1 193	2 754	1 844	1 006	296	74	18 300
Warm-air furnace	3 729	23	69	189	503	695	1 392	519	243	61	35	16 200
Built-in electric units	337	—	11	—	28	35	65	79	84	15	20	21 900
Floor, wall, or pipeless furnace	177	—	15	10	25	32	43	37	15	—	—	15 900
Other means	509	88	95	112	65	46	71	17	15	—	—	9 100
None	5	—	—	—	—	—	—	—	5	—	—	...
AIR CONDITIONING												
Room unit(s)	1 948	7	21	60	143	248	670	403	298	69	29	18 600
Central system	80	—	—	—	7	13	6	10	25	7	12	...
None	11 150	140	228	502	1 301	1 789	3 714	2 071	1 029	276	100	17 100

¹Limited to one-family homes on less than 10 acres and no business on property.

Table A-2. Gross Rent of Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied ¹	11 814	451	558	894	1 128	3 110	2 589	1 582	816	126	4	556	97
ROOMS													
1 room	378	147	52	59	12	39	18	45	6	-	-	-	58
2 rooms	846	110	199	105	137	143	63	37	22	-	-	30	49
3 rooms	2 132	70	146	227	277	687	430	170	91	-	-	34	88
4 rooms	3 718	78	104	314	344	1 054	857	451	366	20	-	130	98
5 rooms	3 205	41	43	146	310	869	902	509	171	49	-	165	102
6 rooms	1 135	5	14	38	33	272	257	289	117	16	4	90	112
7 rooms	264	-	-	5	11	40	53	55	34	15	-	40	122
8 rooms or more	136	-	-	-	4	6	9	26	9	15	-	67	...
Median	4.2	2.2	2.7	3.7	3.9	4.2	4.4	4.7	4.3	5.4	...	5.0	...
PERSONS													
1 person	3 315	339	404	427	471	822	364	179	135	5	-	169	79
2 persons	3 483	75	97	279	337	931	880	449	236	52	4	143	99
3 persons	2 070	21	21	72	144	636	556	358	149	11	-	102	103
4 persons	1 403	11	21	41	81	429	373	247	120	28	-	52	105
5 persons	802	5	-	59	42	153	205	194	82	9	-	53	111
6 persons or more	741	-	15	16	53	139	211	155	94	21	-	37	112
Median	2.2	1.2	1.2	1.6	1.8	2.3	2.6	3.0	2.7	3.0	...	2.3	...
Units with roomers, boarders, or lodgers	182	6	5	16	19	65	20	21	11	-	-	19	93
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	11 199	239	482	786	1 086	3 023	2 549	1 557	816	121	4	536	98
0.50 or less	5 447	158	364	489	629	1 458	1 059	576	324	73	4	313	92
0.51 to 1.00	4 854	77	103	250	381	1 399	1 234	808	359	42	-	201	102
1.01 to 1.50	734	4	9	42	62	135	210	146	98	6	-	22	110
1.51 or more	164	-	6	5	14	31	46	27	35	-	-	-	111
Locking some or all plumbing facilities	615	212	76	108	42	87	40	25	-	5	-	20	61
0.50 or less	258	72	30	60	37	37	7	-	-	-	-	15	63
0.51 to 1.00	338	135	46	48	5	46	23	25	-	5	-	5	57
1.01 to 1.50	10	-	-	-	-	4	6	-	-	-	-	-	...
1.51 or more	9	5	-	-	-	-	4	-	-	-	-	-	...
BEDROOMS													
None	395	130	122	43	20	39	20	21	-	-	-	-	...
1	3 516	125	395	278	568	1 028	597	283	111	23	-	108	86
2	5 087	91	93	442	424	1 413	1 368	700	462	-	-	94	100
3 or more	2 573	-	99	100	123	553	610	542	161	105	-	280	109
YEAR STRUCTURE BUILT													
1969 to March 1970	307	-	98	11	6	27	18	33	84	25	-	5	110
1965 to 1968	523	12	41	16	-	17	24	90	251	15	4	53	157
1960 to 1964	397	15	33	25	17	30	59	78	40	-	-	100	110
1950 to 1959	693	20	76	48	66	141	121	86	77	5	-	53	95
1940 to 1949	730	16	10	55	52	252	151	106	35	14	-	39	97
1939 or earlier	9 164	388	300	739	987	2 643	2 216	1 189	329	67	-	306	95
ELEVATOR IN STRUCTURE													
4 floors or more	545	-	169	60	83	103	112	-	-	-	-	18	74
With elevator	265	-	102	36	40	40	29	-	-	-	-	18	...
Walk-up	280	-	67	24	43	63	83	-	-	-	-	-	...
1 to 3 floors	11 026	346	540	803	1 052	2 930	2 483	1 546	734	128	-	464	97
COMPLETE BATHROOMS													
1 and 1 1/2	10 431	218	442	712	995	2 730	2 404	1 504	829	106	-	491	99
2 or more	178	7	-	6	-	6	6	42	6	21	7	77	...
None or also used by another household	1 227	243	62	194	116	354	173	50	14	-	-	21	79
INCOME IN 1969													
Less than \$2,000	1 797	197	262	274	208	355	160	137	104	5	-	95	76
\$2,000 to \$2,999	1 102	81	94	102	168	251	251	91	29	6	-	29	85
\$3,000 to \$3,999	844	37	20	70	64	246	190	121	55	-	-	41	97
\$4,000 to \$4,999	892	35	19	66	109	262	157	111	66	-	-	67	94
\$5,000 to \$5,999	886	23	37	64	99	273	160	118	63	5	-	44	95
\$6,000 to \$6,999	886	16	32	64	129	246	191	107	48	6	-	47	94
\$7,000 to \$9,999	2 586	18	44	117	175	720	749	477	156	17	-	113	104
\$10,000 to \$14,999	2 185	28	50	120	134	611	573	332	207	43	-	87	104
\$15,000 to \$24,999	505	11	-	17	36	127	106	73	77	30	-	28	109
\$25,000 or more	131	5	-	-	6	19	52	15	11	14	4	5	113
Median	\$6 500	\$2 400	\$2 200	\$4 000	\$5 200	\$6 700	\$7 700	\$7 700	\$7 800	\$12 800	...	\$6 000	...
YEAR MOVED INTO UNIT													
1969 to March 1970	4 188	91	156	223	158	945	970	885	527	76	-	157	109
1968	1 528	23	35	73	125	380	416	213	146	29	7	81	104
1967	863	43	40	58	135	239	180	94	47	-	-	27	90
1965 and 1966	1 475	83	128	79	120	500	337	145	47	8	-	27	92
1960 to 1964	1 501	84	47	163	237	396	316	117	49	-	-	93	87
1950 to 1959	1 350	72	55	193	220	381	203	94	24	-	-	108	84
1949 or earlier	931	72	43	123	116	249	161	48	9	14	-	96	84
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	1 379	84	89	212	195	468	244	62	11	14	-	...	84
10 to 14 percent	2 485	58	74	146	254	915	686	230	107	11	4	...	96
15 to 19 percent	2 015	59	34	90	175	484	570	420	160	23	-	...	106
20 to 24 percent	1 116	60	38	44	79	266	280	207	109	33	-	...	105
25 to 34 percent	1 273	62	76	99	111	301	239	251	116	18	-	...	99
35 percent or more	2 746	112	218	286	303	604	544	382	275	22	-	...	95
Not computed	800	16	29	17	11	72	26	30	38	5	-	556	95
AIR CONDITIONING													
Room unit(s)	1 079	8	19	55	74	240	153	177	245	50	7	51	115
Central system	22	-	-	-	-	-	16	-	6	-	-	-	...
None	10 735	460	485	857	1 037	2 850	2 414	1 419	598	77	-	538	96

¹Excludes one-family homes on 10 acres or more.

Table A-3. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	18 347	1 087	622	588	606	769	752	3 843	5 848	3 347	885	10 800
ROOMS												
1 and 2 rooms	55	4	4	14	6	—	5	14	—	8	—	4 300
3 rooms	409	88	65	46	22	13	18	75	77	5	—	8 100
4 rooms	2 673	314	128	143	141	179	179	716	660	185	36	10 300
5 rooms	5 320	290	150	150	157	248	257	1 300	1 861	777	130	11 400
6 rooms	5 190	190	179	139	148	227	201	984	1 863	1 056	203	11 400
7 rooms or more	4 700	201	96	96	132	110	92	754	1 387	1 316	516	13 100
PERSONS												
1 person	1 963	667	272	232	103	179	124	216	91	45	34	3 200
2 persons	5 155	285	312	237	362	317	265	1 176	1 405	623	173	9 000
3 and 4 persons	6 419	80	30	94	122	217	263	1 451	2 414	1 473	275	12 000
5 persons	2 241	40	—	9	10	37	43	493	889	553	167	12 700
6 persons or more	2 569	15	8	16	9	19	57	507	1 049	653	236	13 100
Units with roomers, boarders, or lodgers	261	21	10	10	27	28	—	61	79	18	7	8 700
BEDROOMS												
Less than 3	6 603	491	371	460	282	360	473	1 577	1 685	804	100	8 600
3	8 533	195	279	118	152	366	240	1 861	3 307	1 651	364	11 600
4 or more	3 574	107	42	17	123	77	86	669	1 208	907	338	12 800
YEAR STRUCTURE BUILT												
1969 to March 1970	292	7	4	—	9	4	16	68	122	49	13	11 600
1960 to 1968	2 944	56	38	64	79	55	90	602	1 094	665	201	12 200
1950 to 1959	3 922	154	91	87	116	147	146	748	1 384	821	228	11 700
1949 or earlier	11 189	870	489	437	402	563	500	2 425	3 248	1 812	443	9 900
YEAR MOVED INTO UNIT												
1969 to March 1970	1 154	36	20	33	28	40	46	341	430	153	27	10 400
1968	1 124	46	20	19	—	32	39	274	477	166	51	11 400
1960 to 1967	6 367	228	119	135	141	194	240	1 432	2 327	1 134	17	11 500
1959 or earlier	9 704	867	441	405	438	483	421	1 727	2 594	1 904	424	10 100
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	15 122	298	398	328	252	548	547	3 574	5 392	3 079	706	11 500
Clothes dryer	9 158	64	142	138	58	216	263	1 942	3 549	2 205	581	12 500
Dishwasher	3 873	39	—	74	17	55	86	588	1 263	1 319	432	14 300
Home food freezer	2 591	38	21	55	47	62	129	412	988	595	224	12 600
Owned second home	1 513	58	57	—	83	115	42	137	420	421	180	13 100
With air conditioning	2 671	101	60	60	95	60	115	421	873	575	272	12 200
Room unit(s)	2 564	90	101	60	95	47	98	409	862	557	245	12 200
Central system	107	9	—	—	—	13	17	12	11	18	27	—
Automobiles available:												
1	9 690	575	382	432	421	521	456	2 656	3 071	1 967	209	9 300
2	6 151	52	28	75	62	150	220	880	2 362	1 791	331	13 400
3 or more	1 252	11	—	—	15	12	22	74	358	581	179	17 300
Renter occupied housing units	11 890	1 797	1 102	855	897	903	890	2 613	2 197	505	131	6 400
ROOMS												
1 room	383	154	59	18	35	45	34	27	6	5	—	2 600
2 rooms	846	290	133	81	71	48	59	99	60	5	—	3 000
3 rooms	2 142	469	273	193	210	167	234	335	206	103	22	4 600
4 rooms	3 718	429	363	328	302	324	256	861	727	106	22	6 400
5 rooms	3 224	315	202	185	175	210	224	872	789	192	60	8 000
6 rooms or more	1 577	140	72	50	104	109	83	419	409	164	27	8 700
PERSONS												
1 person	3 326	1 203	598	276	325	233	247	302	110	22	10	2 800
2 persons	3 498	309	306	265	337	290	251	772	793	135	40	7 000
3 and 4 persons	3 500	227	136	242	182	278	325	1 036	843	193	38	8 000
5 persons	808	20	40	62	26	60	26	272	208	79	15	8 900
6 persons or more	758	38	22	10	27	42	41	231	243	76	28	9 600
Units with roomers, boarders, or lodgers	182	43	25	16	27	7	6	27	31	—	—	4 300
BEDROOMS												
None	416	177	66	19	23	21	89	21	—	—	—	2 500
1	3 516	949	389	188	352	339	236	564	476	23	—	4 700
2	5 108	374	476	437	320	428	263	1 356	1 279	107	68	7 600
3 or more	2 707	188	80	74	163	177	95	833	828	269	—	9 100
YEAR STRUCTURE BUILT												
1969 to March 1970	307	82	39	26	22	15	11	43	43	11	15	4 300
1960 to 1968	920	160	58	98	51	55	67	218	171	33	9	6 600
1950 to 1959	701	147	54	24	55	41	45	189	114	32	—	6 700
1949 or earlier	9 962	1 408	951	707	769	792	767	2 163	1 869	429	107	6 500
YEAR MOVED INTO UNIT												
1969 to March 1970	4 203	560	383	423	368	313	436	904	637	141	38	6 100
1968	1 533	134	151	120	120	133	125	397	292	47	14	6 900
1960 to 1967	3 861	707	351	244	244	282	275	879	692	161	26	6 400
1959 or earlier	2 288	420	229	110	159	148	125	373	448	202	74	6 600
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	11 814	1 797	1 102	844	892	886	886	2 586	2 185	505	131	6 400
Less than 15 percent	3 864	—	—	6	35	100	230	1 159	1 750	458	126	11 100
15 to 19 percent	2 015	10	18	46	130	267	299	939	287	19	—	7 800
20 to 24 percent	1 116	15	78	64	206	233	186	279	55	—	—	5 800
25 to 34 percent	1 273	59	233	267	321	186	110	91	6	—	—	4 200
35 percent or more	2 746	1 374	744	420	133	56	14	5	—	—	—	2 000
Not computed	800	339	29	41	67	44	47	113	87	28	5	3 800
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	6 008	417	369	283	304	392	382	1 845	1 672	321	23	8 400
Clothes dryer	1 986	64	33	61	69	142	68	675	659	192	23	9 500
Dishwasher	487	—	—	—	19	64	—	102	190	88	24	11 500
Home food freezer	658	24	—	17	40	41	22	205	162	124	21	9 700
Owned second home	380	15	67	58	19	18	29	43	46	61	24	8 500
With air conditioning	1 108	86	40	53	75	66	111	274	265	82	56	8 500
Room unit(s)	1 086	86	40	53	75	60	95	274	265	82	56	—
Central system	22	—	—	—	—	6	—	—	—	—	—	—
Automobiles available:												
1	6 939	564	403	512	507	571	718	2 019	1 358	219	68	7 300
2	1 333	33	20	27	53	51	78	283	464	262	62	11 300
3 or more	120	—	—	—	7	7	—	7	45	46	8	—

¹Excludes one-family homes on 10 acres or more.

Table A-4. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA	With all plumbing facilities					Lacking some or all plumbing facilities					
	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
Owner occupied housing units -----	18 347	17 965	8 812	7 954	1 108	91	382	253	101	24	4
PERSONS											
1 person -----	1 963	1 785	1 785	-	-	-	178	178	-	-	-
2 persons -----	5 155	5 086	4 903	183	-	-	69	51	14	-	4
3 persons -----	3 296	3 244	1 676	1 563	5	-	52	17	35	-	-
4 persons -----	3 123	3 079	339	2 736	4	-	44	7	37	-	-
5 persons -----	2 241	2 232	109	2 030	85	8	9	-	9	-	-
6 persons or more -----	2 569	2 539	-	1 442	1 014	83	30	-	6	24	-
Median -----	3.1	3.2	2.0	4.3	6.9	...	1.7	1.2	3.5	...	...
Units with roomers, boarders, or lodgers -----	261	261	112	115	34	-	-	-	-	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970 -----	283	277	120	153	4	-	6	6	-	-	-
1965 to 1968 -----	1 076	1 070	324	647	92	7	6	-	6	-	-
1960 to 1964 -----	1 792	1 770	623	983	154	10	22	8	14	-	-
1950 to 1959 -----	3 971	3 924	1 718	1 914	268	24	47	27	20	-	-
1940 to 1949 -----	1 718	1 659	918	656	80	5	59	36	23	-	-
1939 or earlier -----	9 509	9 263	5 070	3 600	548	45	246	169	53	18	6
INCOME IN 1969											
Less than \$2,000 -----	1 087	987	871	111	5	-	100	96	4	-	-
\$2,000 to \$2,999 -----	622	593	556	33	4	-	29	21	8	-	-
\$3,000 to \$3,999 -----	588	565	462	103	-	-	23	19	-	-	4
\$4,000 to \$4,999 -----	606	571	488	78	5	-	35	25	10	-	-
\$5,000 to \$5,999 -----	769	765	577	179	9	-	4	-	4	-	-
\$6,000 to \$6,999 -----	752	717	411	270	31	5	35	30	-	5	-
\$7,000 to \$9,999 -----	3 843	3 768	1 621	1 823	301	23	75	34	37	4	-
\$10,000 to \$14,999 -----	5 848	5 794	2 092	3 195	483	24	54	12	32	10	-
\$15,000 to \$24,999 -----	3 347	3 328	1 319	1 774	206	29	19	8	6	5	-
\$25,000 or more -----	885	877	415	388	64	10	8	8	-	-	-
Median -----	\$10 800	\$10 900	\$8 900	\$12 200	\$12 100	...	\$6 000	\$3 500	\$9 000	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹ -----	13 103	12 857	6 123	5 880	800	54	246	154	73	19	-
Less than 1.5 -----	5 525	5 426	2 162	2 846	382	36	99	47	38	14	-
1.5 to 1.9 -----	3 039	3 008	1 192	1 519	287	10	31	16	10	5	-
2.0 to 2.4 -----	1 466	1 440	662	709	69	-	26	13	13	-	-
2.5 to 2.9 -----	824	820	448	349	19	4	4	-	4	-	-
3.0 to 3.9 -----	942	922	609	284	25	4	20	20	-	-	-
4.0 or more -----	1 231	1 178	987	173	18	-	53	45	8	-	-
Not computed -----	76	63	63	-	-	-	13	13	-	-	-
HEATING EQUIPMENT											
Steam or hot water -----	11 616	11 502	5 642	5 081	716	63	114	61	44	5	4
Warm-air furnace -----	5 006	4 899	2 311	2 250	320	18	107	59	33	15	-
Built-in electric units -----	415	405	161	225	19	-	10	10	-	-	-
Floor, wall, or pipeless furnace -----	212	206	127	64	5	10	6	6	-	-	-
Other means -----	1 093	948	566	334	48	-	145	117	24	4	-
None -----	5	5	5	-	-	-	-	-	-	-	-
Renter occupied housing units -----	11 890	11 265	5 485	4 874	742	164	625	258	343	15	9
PERSONS											
1 person -----	3 326	2 879	2 754	125	-	-	447	199	248	-	-
2 persons -----	3 498	3 388	2 368	1 015	-	5	110	54	56	-	-
3 persons -----	2 097	2 075	338	1 694	43	-	22	5	17	-	-
4 persons -----	1 403	1 381	20	1 297	45	19	22	-	22	-	-
5 persons -----	808	803	5	585	207	6	5	-	-	-	-
6 persons or more -----	758	739	-	158	447	134	19	-	-	15	4
Median -----	2.2	2.3	1.5	3.3	5.9	7.5+	1.2	1.1	1.2	...	...
Units with roomers, boarders, or lodgers -----	182	147	34	84	23	6	35	6	29	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970 -----	291	284	195	89	-	-	7	-	7	-	-
1965 to 1968 -----	556	556	274	252	23	7	-	-	-	-	-
1960 to 1964 -----	411	411	224	155	34	-	-	-	-	-	-
1950 to 1959 -----	683	683	255	322	98	8	-	-	-	-	-
1940 to 1949 -----	741	728	242	411	75	-	13	8	-	-	-
1939 or earlier -----	9 203	8 599	4 253	3 716	504	126	604	275	310	13	6
INCOME IN 1969											
Less than \$2,000 -----	1 797	1 560	1 158	349	28	25	237	92	145	-	-
\$2,000 to \$2,999 -----	1 102	1 014	708	278	23	5	88	35	53	-	-
\$3,000 to \$3,999 -----	855	802	371	385	41	5	53	26	22	5	-
\$4,000 to \$4,999 -----	897	874	570	268	31	5	23	-	23	-	-
\$5,000 to \$5,999 -----	903	843	398	357	83	5	60	9	45	6	-
\$6,000 to \$6,999 -----	890	833	385	392	50	6	57	34	23	-	-
\$7,000 to \$9,999 -----	2 613	2 567	915	1 389	183	80	46	27	15	-	-
\$10,000 to \$14,999 -----	2 197	2 145	760	1 135	229	21	52	35	17	-	-
\$15,000 to \$24,999 -----	505	496	178	264	49	5	9	-	-	4	5
\$25,000 or more -----	131	131	42	57	25	7	-	-	-	-	-
Median -----	\$6 400	\$6 600	\$4 900	\$7 900	\$8 900	\$8 200	\$2 900	\$3 100	\$2 500	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ² -----	11 814	11 199	5 447	4 854	734	164	615	258	338	10	9
Less than 10 percent -----	1 379	1 275	423	697	138	17	104	51	29	4	5
10 to 14 percent -----	2 485	2 424	938	1 231	216	39	61	32	29	-	-
15 to 19 percent -----	2 015	1 954	855	939	111	49	61	24	33	-	-
20 to 24 percent -----	1 116	1 081	505	491	65	20	35	12	17	6	-
25 to 34 percent -----	1 273	1 171	665	407	95	4	102	32	70	-	-
35 percent or more -----	2 746	2 539	1 596	843	70	30	207	76	131	-	-
Not computed -----	800	755	465	246	39	5	45	31	14	-	-
HEATING EQUIPMENT											
Steam or hot water -----	5 337	4 936	2 576	2 071	241	48	401	122	274	-	5
Warm-air furnace -----	1 637	1 617	646	757	164	50	20	4	16	-	-
Built-in electric units -----	551	542	320	189	28	5	9	-	5	-	-
Floor, wall, or pipeless furnace -----	151	151	54	78	19	-	-	-	-	-	-
Other means -----	4 132	3 941	1 859	1 731	290	61	191	132	48	11	4
None -----	82	78	30	48	-	-	4	-	-	-	-

¹Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table A-5. Rooms in Owner and Renter Occupied Housing Units: 1970

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The SMSA	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	18 347	4	51	409	2 673	5 320	5 190	2 624	2 076	5.6
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	17 794	—	38	356	2 552	5 090	5 140	2 530	2 088	5.7
PERSONS										
1 person	1 963	—	19	208	459	486	435	230	126	5.1
2 persons	5 155	4	27	170	1 324	1 531	1 291	444	364	5.2
3 persons	3 296	—	5	19	522	1 057	902	434	357	5.5
4 persons	3 123	—	—	4	250	1 072	973	478	346	5.7
5 persons	2 241	—	—	8	85	484	768	407	289	5.9
6 persons or more	2 569	—	—	—	38	490	821	631	594	6.4
Median	3.1	—	—	1.5	2.2	3.1	3.5	3.9	4.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	17 965	—	29	346	2 574	5 236	5 128	2 666	2 046	5.7
0.50 or less	8 812	—	5	155	1 723	1 968	2 589	1 100	1 272	5.7
0.51 to 1.00	7 954	—	19	179	742	2 788	2 173	1 360	693	5.6
1.01 to 1.50	1 108	—	5	4	109	439	357	118	76	5.5
1.51 or more	91	—	—	8	—	41	9	28	5	...
Lacking some or all plumbing facilities	382	4	22	63	99	84	62	18	30	4.5
0.50 or less	253	—	14	53	60	49	39	8	—	4.5
0.51 to 1.00	101	—	8	10	30	25	18	10	—	4.6
1.01 to 1.50	24	—	—	—	9	10	5	—	—	...
1.51 or more	4	4	—	—	—	—	—	—	—	...
BEDROOMS										
None and 1	1 209	—	19	251	705	201	33	—	—	4.0
2	5 394	—	—	60	1 809	2 616	724	1 185	—	4.8
3	8 533	—	—	—	61	2 902	3 818	1 474	278	5.8
4 or more	3 574	—	—	—	—	66	616	1 230	1 662	7.4
YEAR STRUCTURE BUILT										
1969 to March 1970	292	—	—	5	36	119	68	36	28	5.4
1960 to 1968	2 944	—	11	48	398	1 242	682	339	224	5.3
1950 to 1959	3 922	—	10	102	799	1 198	1 176	472	165	5.4
1949 or earlier	11 189	4	30	254	1 440	2 761	3 264	1 777	1 659	5.8
COMPLETE BATHROOMS										
1 and 1 1/2	15 506	—	38	350	2 460	4 767	4 609	2 019	1 243	5.5
2 or more	2 333	—	—	11	100	337	543	511	831	6.8
None or also used by another household	510	6	24	89	122	108	111	22	28	4.6
VALUE-INCOME RATIO										
Specified owner occupied ¹	13 103	—	22	237	1 570	3 507	4 129	2 070	1 568	5.8
Less than 1.5	5 525	—	9	91	586	1 395	1 813	935	696	5.9
1.5 to 1.9	3 039	—	—	27	319	915	988	470	320	5.8
2.0 to 2.9	2 290	—	5	27	308	656	684	341	263	5.7
3.0 or more	2 173	—	8	77	342	524	623	324	275	5.7
Not computed	76	—	—	9	15	17	21	—	14	...
Renter occupied housing units	11 890	383	846	2 142	3 718	3 224	1 152	269	156	4.2
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	10 525	68	667	2 022	3 247	2 938	1 192	266	125	4.3
PERSONS										
1 person	3 326	373	599	962	817	393	129	27	26	3.2
2 persons	3 498	5	185	886	1 310	775	248	68	21	4.0
3 persons	2 097	—	43	227	738	746	286	24	33	4.6
4 persons	1 403	—	19	45	533	595	149	42	20	4.7
5 persons	808	5	—	6	207	376	139	53	22	5.0
6 persons or more	758	—	—	16	113	339	201	55	34	5.2
Median	2.2	1.0	1.2	1.6	2.3	3.1	3.2	3.9	3.4	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	11 265	130	727	2 044	3 616	3 187	1 136	269	156	4.3
0.50 or less	5 485	—	491	1 915	2 055	1 142	658	119	105	4.2
0.51 to 1.00	4 874	125	174	1 062	1 249	1 706	368	139	51	4.4
1.01 to 1.50	742	—	43	45	270	270	103	11	—	4.5
1.51 or more	164	5	19	22	42	69	7	—	—	4.4
Lacking some or all plumbing facilities	625	253	119	98	102	37	16	—	—	2.0
0.50 or less	258	—	108	47	72	26	5	—	—	2.9
0.51 to 1.00	343	248	11	51	22	11	—	—	—	1.2
1.01 to 1.50	15	—	—	—	4	—	—	—	—	...
1.51 or more	9	5	—	—	4	—	—	—	—	...
BEDROOMS										
None	416	366	30	20	—	—	—	—	—	1.1
1	3 516	—	767	1 696	804	226	23	—	—	3.1
2	5 108	—	—	69	3 212	1 520	186	21	—	4.3
3 or more	2 707	—	—	—	89	1 386	688	244	300	5.4
YEAR STRUCTURE BUILT										
1969 to March 1970	307	50	105	60	72	14	—	—	6	2.5
1960 to 1968	920	12	91	166	473	123	40	10	5	3.9
1950 to 1959	701	9	89	135	210	156	60	32	10	4.1
1949 or earlier	9 962	312	561	1 781	2 963	2 931	1 052	227	135	4.3
COMPLETE BATHROOMS										
1 and 1 1/2	10 473	120	680	2 021	3 254	2 925	1 134	266	73	4.2
2 or more	178	—	—	7	13	34	58	14	52	6.1
None or also used by another household	1 234	254	159	226	311	251	33	—	—	3.4
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	11 814	378	846	2 132	3 718	3 205	1 135	264	136	4.2
Less than 10 percent	1 379	33	83	125	431	480	181	33	13	4.5
10 to 14 percent	2 485	69	84	399	748	870	249	40	26	4.4
15 to 19 percent	2 015	21	128	322	728	585	182	34	15	4.2
20 to 24 percent	1 116	22	93	242	352	238	132	37	—	4.1
25 to 34 percent	1 273	66	77	292	404	272	119	38	5	4.0
35 percent or more	2 746	158	320	666	883	515	157	42	5	3.8
Not computed	800	9	61	86	172	245	115	40	72	4.8

¹Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table A-6. Units in Structure for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	18 347	14 112	3 869	366	11 890	1 098	3 060	3 866	2 403	789	584	90
ROOMS												
1 room	4	-	4	-	383	15	-	6	49	121	192	-
2 rooms	51	26	9	16	846	47	51	165	242	149	181	11
3 rooms	409	263	119	27	2 142	117	340	697	672	189	117	10
4 rooms	2 673	1 671	776	226	3 718	196	1 004	1 303	851	254	63	47
5 rooms	5 320	3 698	1 546	76	3 224	217	1 155	1 306	428	65	31	22
6 rooms	5 190	4 338	835	17	1 152	264	412	329	141	6	-	-
7 rooms	2 624	2 319	301	4	269	111	78	55	20	5	-	-
8 rooms or more	2 076	1 797	279	-	156	131	20	5	-	-	-	-
Median	5.6	5.8	5.2	4.1	4.2	5.3	4.6	4.3	3.8	3.2	2.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	17 965	13 827	3 797	341	11 265	1 045	2 982	3 802	2 260	616	470	90
0.50 or less	8 812	6 660	1 932	220	5 485	541	1 416	1 752	1 102	352	277	45
0.51 to 1.00	7 954	6 264	1 583	107	4 874	425	1 348	1 705	949	225	181	41
1.01 to 1.50	1 108	840	254	14	742	75	165	311	141	39	7	4
1.51 or more	91	63	28	-	164	4	53	34	68	-	5	-
Lacking some or all plumbing facilities	382	285	72	25	625	53	78	64	143	173	114	-
0.50 or less	253	185	47	21	258	19	57	32	69	69	12	-
0.51 to 1.00	101	81	16	4	343	19	21	28	69	104	102	-
1.01 to 1.50	24	19	5	-	15	11	-	4	-	-	-	-
1.51 or more	4	-	4	-	9	4	-	-	5	-	-	-
BEDROOMS												
None	-	-	-	-	416	44	-	-	96	104	172	-
1	1 209	825	345	39	3 516	215	543	1 101	904	498	212	43
2	5 394	3 364	1 788	242	5 108	440	1 734	1 873	727	211	81	42
3	8 533	7 101	1 387	45	2 242	426	627	827	280	82	-	-
4 or more	3 574	2 913	661	-	465	306	18	99	42	-	-	-
YEAR STRUCTURE BUILT												
1969 to March 1970	292	251	-	41	307	6	5	4	25	55	212	-
1965 to 1968	1 146	1 003	22	121	523	42	27	64	177	123	50	40
1960 to 1964	1 798	1 633	46	119	397	95	37	104	116	20	4	21
1950 to 1959	3 922	3 698	150	74	701	197	143	222	95	5	10	29
1940 to 1949	1 741	1 598	143	-	746	132	148	300	137	24	5	-
1939 or earlier	9 448	5 929	3 508	11	9 216	626	2 700	3 172	1 853	562	303	-
INCOME IN 1969												
Less than \$2,000	1 087	655	393	39	1 797	127	331	516	396	233	189	5
\$2,000 to \$2,999	622	430	168	24	1 102	59	255	323	302	62	101	-
\$3,000 to \$3,999	588	366	188	34	855	56	185	284	190	81	41	18
\$4,000 to \$4,999	606	421	140	45	897	70	189	362	152	73	45	6
\$5,000 to \$5,999	769	541	222	6	903	89	204	283	201	68	58	-
\$6,000 to \$6,999	752	508	219	25	890	62	230	247	239	56	46	10
\$7,000 to \$9,999	3 843	2 781	977	85	2 613	277	787	841	511	105	52	40
\$10,000 to \$14,999	5 848	4 728	1 037	83	2 197	264	684	794	309	99	36	11
\$15,000 to \$24,999	3 347	2 884	442	21	505	85	162	179	69	-	10	-
\$25,000 or more	885	798	83	4	131	9	33	37	34	12	6	-
Median	\$10 800	\$11 400	\$8 900	\$7 400	\$6 400	\$7 900	\$7 500	\$6 700	\$5 800	\$4 300	\$3 000	...
YEAR MOVED INTO UNIT												
1969 to March 1970	1 154	912	146	96	4 203	330	890	1 219	963	366	372	63
1968	1 124	868	222	34	1 533	195	322	510	344	74	22	6
1967	965	768	156	41	863	62	239	278	178	77	20	9
1965 and 1966	1 801	1 525	222	54	1 482	101	503	486	216	67	95	14
1960 to 1964	3 601	2 798	677	126	1 516	133	432	485	365	57	44	-
1950 to 1959	4 925	4 137	753	35	1 120	82	258	432	304	7	37	-
1949 or earlier	4 779	3 166	1 613	-	1 168	120	459	311	182	66	30	-
GROSS RENT												
Specified renter occupied	...	...	...	...	11 814	1 022	3 060	3 866	2 403	789	584	90
Less than \$50	...	...	...	...	451	12	59	121	113	107	39	-
\$50 to \$59	...	...	...	...	558	16	100	113	115	47	148	19
\$60 to \$69	...	...	...	...	894	30	221	292	189	105	57	-
\$70 to \$79	...	...	...	...	1 128	38	215	479	277	58	61	-
\$80 to \$99	...	...	...	...	3 110	141	844	1 257	666	122	74	6
\$100 to \$119	...	...	...	...	2 589	165	804	892	541	88	71	28
\$120 to \$149	...	...	...	...	1 582	166	538	496	223	83	45	31
\$150 to \$199	...	...	...	...	816	177	143	141	153	122	74	6
\$200 to \$299	...	...	...	...	126	57	24	16	15	9	5	-
\$300 or more	...	...	...	...	4	-	-	-	4	-	-	-
No cash rent	...	...	...	...	556	220	112	59	107	48	10	-
Median	...	...	...	...	\$97	\$120	\$101	\$95	\$93	\$87	\$77	...
HEATING EQUIPMENT												
Steam or hot water	11 616	8 930	2 667	19	5 337	509	1 669	1 361	879	544	375	-
Warm-air furnace	5 006	4 051	637	318	1 637	359	417	507	246	43	5	60
Built-in electric units	415	378	37	-	551	34	26	59	128	114	170	20
Floor, wall, or pipeless furnace	212	192	14	6	151	31	34	66	5	9	6	-
Other means	1 093	556	514	23	4 132	165	893	1 833	1 124	79	28	10
None	5	5	-	-	82	-	21	40	21	-	-	-
AIR CONDITIONING												
Room unit(s)	2 564	2 106	409	49	1 086	114	269	255	201	108	131	8
Central system	107	91	7	9	22	-	-	-	16	6	-	-
None	15 678	11 977	3 373	328	10 777	909	2 834	3 526	2 335	600	489	84
AUTOMOBILES AVAILABLE												
1	9 690	7 064	2 359	267	6 939	626	1 925	2 361	1 326	392	230	79
2	6 151	5 351	729	71	1 333	258	417	368	218	27	32	13
3 or more	1 252	1 018	228	6	120	33	32	40	7	8	-	-
None	1 256	741	473	42	3 493	106	729	1 012	1 001	287	358	-

*Excludes one-family homes on 10 acres or more.

Table A-7. Household Composition for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
Owner occupied housing units	18 347	254	2 342	3 492	6 712	1 720	377	173	854	460	856	1 107
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	17 965	249	2 309	3 473	6 624	1 701	373	158	833	460	810	975
0.50 or less	8 812	82	404	451	3 411	1 426	228	124	542	359	810	975
0.51 to 1.00	7 954	161	1 672	2 429	2 881	275	129	34	278	95	—	—
1.01 to 1.50	1 108	6	224	534	309	—	16	—	13	6	—	—
1.51 or more	91	—	9	59	23	—	—	—	—	—	—	—
Lacking some or all plumbing facilities	382	5	33	19	88	19	4	15	21	—	46	132
0.50 or less	253	5	—	—	42	10	—	5	13	—	46	132
0.51 to 1.00	101	—	23	14	37	9	4	6	8	—	—	—
1.01 to 1.50	24	—	10	5	9	—	—	—	—	—	—	—
1.51 or more	4	—	—	—	—	—	—	4	—	—	—	—
UNITS IN STRUCTURE												
1	14 112	149	1 863	2 919	5 412	1 247	298	106	572	274	518	754
2 or more	3 869	67	431	544	1 188	442	79	67	272	182	283	314
Mobile home or trailer	366	38	48	29	112	31	—	—	10	4	55	39
INCOME IN 1969												
Less than \$2,000	1 087	—	22	24	59	159	17	11	82	46	108	559
\$2,000 to \$2,999	622	—	4	5	43	230	3	5	46	14	90	182
\$3,000 to \$3,999	588	—	19	15	44	163	10	13	64	28	111	121
\$4,000 to \$4,999	606	13	9	16	99	200	16	21	92	37	39	64
\$5,000 to \$5,999	749	5	70	38	156	164	25	21	69	42	125	54
\$6,000 to \$6,999	752	15	112	87	212	95	23	11	42	31	71	53
\$7,000 to \$7,999	3 843	143	766	765	1 279	255	102	17	191	109	181	35
\$8,000 to \$9,999	5 848	67	1 054	1 487	2 461	283	101	52	146	104	76	15
\$10,000 to \$14,999	3 347	11	231	844	1 908	109	58	18	99	24	40	5
\$15,000 to \$24,999	885	—	55	211	451	62	22	4	21	25	15	19
\$25,000 or more	\$10 800	\$9 000	\$10 800	\$12 700	\$13 000	\$5 700	\$9 800	\$7 800	\$7 500	\$7 900	\$5 600	\$2 000
Median												
VALUE-INCOME RATIO												
Specified owner occupied ¹	13 103	134	1 811	2 758	4 986	1 114	231	101	550	265	460	693
Less than 1.5	5 525	50	580	1 291	2 798	263	105	38	177	98	106	19
1.5 to 1.9	3 039	57	607	806	1 120	110	69	13	94	29	75	49
2.0 to 2.4	1 466	14	285	307	506	126	25	20	45	44	54	40
2.5 to 2.9	824	4	157	150	259	91	6	10	37	33	41	36
3.0 to 3.9	942	5	117	151	186	212	20	9	74	24	51	93
4.0 or more	1 231	4	60	53	111	291	6	11	119	37	127	412
Not computed	76	—	5	—	6	21	—	—	4	—	6	34
Renter occupied housing units	11 890	1 567	1 979	941	1 686	612	347	76	1 116	240	1 745	1 581
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	11 265	1 550	1 969	935	1 626	592	332	76	1 085	221	1 508	1 371
0.50 or less	5 485	494	359	149	639	375	108	49	420	138	1 439	1 315
0.51 to 1.00	4 874	1 000	1 334	493	813	217	195	27	587	83	69	56
1.01 to 1.50	742	56	227	238	132	—	16	—	73	—	—	—
1.51 or more	164	—	49	55	42	—	13	—	5	—	—	—
Lacking some or all plumbing facilities	625	17	10	6	60	20	15	—	31	19	237	210
0.50 or less	258	—	—	—	18	—	5	—	11	10	93	106
0.51 to 1.00	343	17	—	6	33	5	10	—	15	9	144	104
1.01 to 1.50	15	—	6	—	9	—	—	—	—	—	—	—
1.51 or more	9	—	4	—	—	—	—	—	5	—	—	—
UNITS IN STRUCTURE												
1	1 098	106	212	115	195	50	46	11	116	11	130	106
2 to 4	6 926	937	1 320	628	1 147	405	161	34	701	139	767	687
5 to 19	3 192	452	393	198	312	129	123	31	289	80	680	505
20 or more	584	41	40	—	22	23	6	—	3	4	162	283
Mobile home or trailer	90	31	14	—	10	5	11	—	7	6	6	—
GROSS RENT												
Specified renter occupied ²	11 814	1 547	1 973	928	1 670	607	342	76	1 116	240	1 740	1 575
Less than \$50	451	9	11	6	23	26	21	—	5	11	157	182
\$50 to \$59	558	5	10	33	27	40	5	—	29	5	102	302
\$60 to \$69	894	34	63	30	109	75	36	5	98	17	174	253
\$70 to \$79	1 128	124	71	82	173	81	25	10	67	24	226	245
\$80 to \$99	3 110	431	533	186	450	121	89	21	370	87	578	244
\$100 to \$119	2 589	473	588	260	456	117	66	20	204	41	221	143
\$120 to \$149	1 582	332	320	148	240	63	40	9	210	41	131	48
\$150 to \$199	816	97	227	106	91	16	29	—	108	7	78	57
\$200 to \$299	126	—	45	10	45	11	—	—	5	—	5	—
\$300 or more	4	—	—	—	4	—	—	—	—	—	—	—
No cash rent	556	42	105	67	52	57	26	11	20	7	68	101
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	11 814	1 547	1 973	928	1 670	607	342	76	1 116	240	1 740	1 575
Less than \$5,000	4 635	475	210	103	147	333	97	39	736	93	938	1 464
Less than 20 percent	245	—	5	—	13	43	5	5	28	—	112	34
20 to 24 percent	363	54	25	10	12	30	4	7	29	—	91	90
25 to 34 percent	880	110	47	19	46	88	10	5	144	4	158	249
35 percent or more	2 871	284	101	69	65	144	56	10	466	4	483	919
Not computed	476	27	32	5	11	28	22	12	69	4	94	172
\$5,000 to \$9,999	4 358	769	1 014	469	608	196	152	10	285	84	686	875
Less than 20 percent	2 994	441	709	314	485	106	104	10	161	66	545	53
20 to 24 percent	698	169	155	50	77	47	23	—	66	11	79	21
25 to 34 percent	387	128	81	56	36	16	5	—	30	—	29	6
35 percent or more	75	10	16	5	—	11	—	—	18	—	10	—
Not computed	204	21	53	44	10	16	15	—	10	7	23	5
\$10,000 to \$14,999	2 185	280	631	299	612	29	72	22	80	50	99	11
Less than 20 percent	2 037	269	561	276	579	29	66	22	80	50	99	6
20 to 24 percent	55	6	34	5	5	—	—	—	—	—	—	—
25 percent or more	6	—	6	—	—	—	—	—	—	—	—	—
Not computed	87	5	30	18	28	49	21	5	15	13	17	15
\$15,000 or more	636	23	118	57	303	30	21	—	15	13	17	15
Less than 20 percent	603	23	118	57	294	30	21	—	—	—	—	—
20 to 24 percent	—	—	—	—	—	—	—	—	—	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	33	—	—	—	9	19	—	5	—	—	—	—

¹Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table A-8. Persons in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	18 347	1 963	5 155	3 296	3 123	2 241	1 351	724	494	3.1
BEDROOMS										
None and 1	1 209	387	689	133	-	-	-	-	-	1.8
2	5 394	827	2 464	1 158	643	203	82	-	17	2.3
3	8 533	583	1 542	1 502	2 368	1 251	891	303	93	3.8
4 or more	3 574	214	360	586	416	497	539	360	402	4.8
YEAR STRUCTURE BUILT										
1969 to March 1970	292	21	75	79	83	9	16	-	9	3.1
1965 to 1968	1 146	61	224	209	272	207	93	59	21	3.8
1960 to 1964	1 798	91	410	304	467	259	158	64	45	3.7
1950 to 1959	3 922	263	1 163	766	692	497	321	141	79	3.2
1940 to 1949	1 741	189	603	356	215	192	97	56	33	2.7
1939 or earlier	9 448	1 338	2 680	1 582	1 394	1 077	666	404	307	2.9
UNITS IN STRUCTURE										
1	14 112	1 272	3 775	2 644	2 534	1 810	1 099	606	372	3.3
2 or more	3 869	597	1 215	610	560	404	243	118	122	2.7
Mobile home or trailer	366	94	165	42	29	27	9	-	-	2.0
COMPLETE BATHROOMS										
1 and 1 1/2	15 506	1 568	4 569	2 872	2 653	1 873	1 047	570	354	3.1
2 and 2 1/2	2 054	147	408	359	307	349	207	182	95	3.9
3 or more	279	7	55	49	27	37	41	17	46	4.5
None or also used by another household	510	221	127	41	77	13	25	6	-	1.8
HOUSEHOLD COMPOSITION										
Two-or-more-person households	16 384	...	5 155	3 296	3 123	2 241	1 351	724	494	3.4
Male head, wife present, no nonrelatives	14 520	...	4 171	2 824	2 947	2 114	1 294	699	471	3.6
Under 25 years	254	...	55	126	51	16	6	-	-	3.1
25 to 34 years	2 342	...	201	420	802	526	241	120	32	4.2
35 to 44 years	3 492	...	211	326	847	784	476	345	303	5.0
45 to 64 years	6 712	...	2 384	1 678	1 170	752	366	226	136	3.1
65 years and over	1 720	...	1 320	274	77	36	5	8	-	2.2
Other male head	550	...	301	104	62	35	29	11	8	2.4
Under 65 years	377	...	191	61	56	26	24	11	8	2.5
65 years and over	173	...	110	43	6	9	5	-	-	2.3
Female head	1 314	...	683	368	114	92	28	14	15	2.5
Under 65 years	854	...	400	248	85	81	23	8	9	2.6
65 years and over	460	...	283	120	29	11	5	6	6	2.3
One-person households	1 963	1 963	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied ¹	13 103	1 153	3 471	2 506	2 359	1 680	1 001	594	339	3.3
Less than 1.5	5 525	125	1 231	1 244	1 046	893	473	323	190	3.7
1.5 to 1.9	3 039	134	706	569	625	412	329	161	103	3.7
2.0 to 2.4	1 466	94	440	251	304	204	110	45	18	3.3
2.5 to 2.9	824	77	287	139	171	86	27	28	9	2.8
3.0 to 3.9	942	144	360	183	144	41	26	29	15	2.4
4.0 or more	1 231	539	420	111	69	44	36	8	4	1.7
Not computed	76	40	27	9	-	-	-	-	-	...
Renter occupied housing units	11 890	3 326	3 498	2 097	1 403	808	352	244	162	2.2
BEDROOMS										
None	416	375	21	20	-	-	-	-	-	1.1
1	3 516	1 679	1 510	76	22	22	-	-	-	1.6
2	5 108	791	1 622	1 538	707	304	95	34	17	2.6
3 or more	2 707	279	320	428	412	549	324	191	204	4.3
YEAR STRUCTURE BUILT										
1969 to March 1970	307	182	100	15	5	5	-	-	-	1.3
1965 to 1968	523	153	175	106	50	33	-	-	6	2.1
1960 to 1964	397	147	102	63	57	22	6	-	-	2.0
1950 to 1959	701	134	211	85	84	86	42	45	14	2.6
1940 to 1949	746	104	284	153	99	57	26	10	13	2.4
1939 or earlier	9 216	2 606	2 626	1 675	1 108	605	284	183	129	2.3
UNITS IN STRUCTURE										
1	1 098	234	277	191	144	117	55	50	28	2.7
2	3 060	589	881	655	513	235	87	73	27	2.6
3 and 4	3 866	865	1 183	754	496	281	147	82	58	2.4
5 to 9	2 403	779	768	379	205	133	51	39	49	2.1
10 to 19	789	404	233	88	31	23	8	-	-	1.5
20 or more	584	445	102	25	12	12	-	-	-	1.2
Mobile home or trailer	90	6	54	5	14	7	4	-	-	...
COMPLETE BATHROOMS										
1 and 1 1/2	10 473	2 706	3 095	1 955	1 327	722	331	209	128	2.3
2 or more	178	30	53	30	19	25	7	8	6	2.7
None or also used by another household	1 234	602	344	98	112	45	14	14	5	1.5
HOUSEHOLD COMPOSITION										
Two-or-more-person households	8 544	...	3 498	2 097	1 403	808	352	244	162	2.9
Male head, wife present, no nonrelatives	6 785	...	2 594	1 638	1 180	667	332	224	150	3.0
Under 25 years	1 567	...	790	541	169	57	10	-	-	2.5
25 to 34 years	1 979	...	443	453	557	306	88	71	61	3.7
35 to 44 years	941	...	151	150	210	153	116	94	67	4.3
45 to 64 years	1 686	...	739	398	214	136	118	59	22	2.8
65 years and over	612	...	471	96	30	15	-	-	-	2.1
Other male head	423	...	219	110	47	25	9	8	5	2.5
Under 65 years	347	...	176	82	47	20	9	8	5	2.5
65 years and over	76	...	43	28	5	-	-	-	-	...
Female head	1 356	...	685	349	176	116	11	12	7	2.5
Under 65 years	1 116	...	496	303	176	111	11	12	7	2.7
65 years and over	240	...	189	46	-	5	-	-	-	2.1
One-person households	3 326	3 326	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	11 814	3 315	3 483	2 070	1 403	802	348	231	162	2.2
Less than 10 percent	1 379	127	467	308	182	134	91	41	29	2.8
10 to 14 percent	2 485	368	825	479	414	200	108	53	38	2.6
15 to 19 percent	2 015	386	607	439	311	138	56	49	29	2.5
20 to 24 percent	1 116	286	348	174	134	104	16	33	21	2.3
25 to 34 percent	1 273	442	377	224	95	76	30	18	11	2.0
35 percent or more	2 746	1 412	678	312	187	88	29	19	21	1.5
Not computed	800	294	181	134	80	62	18	18	13	2.1

¹Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table A-9. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The SMSA					The SMSA				
	Total	Less than 2 months	2 up to 6 months	6 months or more		Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	116	31	37	48	Vacant for rent	790	458	192	140
ROOMS					ROOMS				
1 to 3 rooms	8	4	—	4	1 room	129	99	22	8
4 rooms	14	4	6	4	2 rooms	94	77	13	4
5 rooms	22	4	14	4	3 rooms	146	80	23	43
6 rooms	31	3	8	20	4 rooms	218	104	79	35
7 rooms or more	41	16	9	16	5 rooms	162	82	44	36
					6 rooms	37	12	11	14
					7 rooms or more	4	4	—	—
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	116	31	37	48	With all plumbing facilities	689	396	170	123
Lacking some or all plumbing facilities	—	—	—	—	Lacking some or all plumbing facilities	101	62	22	17
BEDROOMS					BEDROOMS				
None and 1	43	18	—	25	None	92	73	—	19
2	—	—	—	—	1	347	163	109	75
3	23	23	—	—	2	183	92	72	19
4 or more	—	—	—	—	3 or more	92	18	74	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	6	6	—	—	1969 to March 1970	81	81	—	—
1960 to 1968	20	—	—	20	1960 to 1968	31	27	—	4
1950 to 1959	14	—	—	14	1950 to 1959	18	13	—	5
1949 or earlier	76	25	37	14	1949 or earlier	660	337	192	131
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	95	23	33	39	1	28	10	5	13
2 or more	21	8	4	9	2 to 4	354	170	103	81
					5 to 9	177	105	38	34
					10 to 19	71	31	28	12
					20 or more	160	142	18	—
HEATING EQUIPMENT					RENT ASKED				
Steam or hot water	63	11	29	23	Specified vacant for rent²	785	458	192	135
Warm-air furnace	49	16	8	25	Less than \$50	104	55	21	28
Built-in electric units	—	—	—	—	\$50 to \$59	74	37	23	14
Floor, wall, or pipeless furnace	—	—	—	—	\$60 to \$79	216	111	61	44
Other means	4	4	—	—	\$80 to \$99	257	172	60	25
None	—	—	—	—	\$100 to \$119	82	45	20	17
					\$120 to \$149	20	10	7	3
					\$150 to \$199	29	25	—	4
					\$200 or more	3	3	—	—
					Median rent asked	\$80	\$83	\$77	\$72
SALES PRICE ASKED									
Specified vacant for sale¹	86	23	28	35					
Less than \$5,000	5	—	—	5					
\$5,000 to \$9,999	4	—	—	4					
\$10,000 to \$14,999	19	10	9	9					
\$15,000 to \$19,999	30	3	22	5					
\$20,000 to \$24,999	12	6	6	—					
\$25,000 to \$34,999	16	—	—	16					
\$35,000 to \$49,999	—	—	—	—					
\$50,000 or more	—	—	—	—					
Median price asked .....	...	...	...	...	

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table A-10. Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970

[Data based on sample, see text. For meaning of symbols, see text]

The SMSA	Sales price asked - Vacant for sale ¹							Rent asked - Vacant for rent ²						
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	86	9	19	30	12	16	—	785	178	216	257	102	29	3
PLUMBING FACILITIES														
With all plumbing facilities	66	18	48	—	—	—	—	622	129	163	238	55	37	—
Lacking some or all plumbing facilities	—	—	—	—	—	—	—	92	18	56	18	—	—	—
BEDROOMS														
None and 1	43	18	25	—	—	—	—	439	73	146	183	37	—	—
2	—	—	—	—	—	—	—	183	55	—	73	18	37	—
3	23	—	23	—	—	—	—	92	19	73	—	—	—	—
4 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970	6	—	—	—	6	—	—	81	—	—	62	19	—	—
1960 to 1968	20	—	4	—	—	16	—	31	4	—	8	—	19	—
1950 to 1959	10	—	5	5	—	—	—	18	—	4	5	4	5	—
1949 or earlier	50	9	10	25	6	—	—	655	174	212	182	79	5	3
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	23	3	17	3	—	—	—
2 to 4 .....	...	...	...	...	...	...	...	354	91	122	88	43	10	—
5 to 19 .....	...	...	...	...	...	...	...	248	67	58	74	27	19	3
20 or more .....	...	...	...	...	...	...	...	160	17	19	92	32	—	—
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	264	41	33	122	63	5	—
Some or no utilities included .....	...	...	...	...	...	...	...	521	137	183	135	39	24	—

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table B-1. Value of Owner Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Fitchburg	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	4 595	43	96	286	476	726	1 542	861	386	129	50	17 100
ROOMS												
1 and 2 rooms	8	4	—	4	—	—	—	—	—	—	—	—
3 rooms	60	—	—	14	16	20	5	5	—	—	—	—
4 rooms	470	10	10	31	42	81	212	78	6	—	—	—
5 rooms	1 216	8	32	72	112	178	440	295	71	8	—	16 100
6 rooms	1 437	—	41	109	211	212	453	252	124	35	—	17 800
7 rooms	760	6	9	52	67	110	239	120	96	41	—	16 600
8 rooms or more	644	15	4	4	28	125	193	111	89	45	20	17 600
Median	5.9	...	...	5.7	5.8	5.9	5.8	5.7	6.4	7.0	...	...
PERSONS												
1 person	436	9	27	66	97	55	108	47	23	4	—	13 400
2 persons	1 348	27	28	81	170	225	461	207	109	35	5	16 300
3 persons	867	—	15	52	52	115	317	188	84	30	14	18 300
4 persons	716	—	4	37	56	116	171	54	21	9	9	17 900
5 persons	571	7	10	25	51	110	183	103	59	18	5	17 600
6 persons or more	657	—	12	25	50	105	225	145	57	21	17	17 600
Median	3.1	...	...	2.5	2.3	3.2	3.1	3.4	3.2	3.4	...	...
Units with roomers, boarders, or lodgers	66	—	5	4	5	31	17	—	4	—	—	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	4 514	29	96	261	453	726	1 532	856	386	129	46	17 200
0.50 or less	2 328	22	71	145	284	373	766	358	76	23	23	16 600
0.51 to 1.00	1 935	7	14	103	152	314	696	414	159	53	23	17 700
1.01 to 1.50	224	—	12	10	17	34	59	80	12	—	—	18 400
1.51 or more	27	—	—	3	—	5	11	4	—	—	—	...
Lacking some or all plumbing facilities	81	14	—	25	23	—	10	5	—	—	—	...
0.50 or less	67	14	—	21	23	—	5	—	—	—	4	...
0.51 to 1.00	14	—	—	4	—	—	5	—	—	—	—	...
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	...
BEDROOMS												
None and 1	229	—	22	—	—	103	39	65	—	—	—	...
2	1 174	—	21	102	122	190	398	210	131	—	—	17 600
3	2 260	—	63	144	222	307	722	454	308	40	—	17 900
4 or more	906	—	17	—	58	147	357	129	74	81	43	17 600
YEAR STRUCTURE BUILT												
1969 to March 1970	57	—	—	—	—	6	10	27	—	9	5	...
1965 to 1968	267	—	—	—	—	3	90	131	15	20	8	21 500
1960 to 1964	430	—	—	6	15	5	114	191	73	22	4	22 000
1950 to 1959	1 015	—	—	19	25	146	392	224	156	38	15	18 900
1940 to 1949	420	3	9	15	49	30	203	64	34	8	5	18 000
1939 or earlier	2 406	40	87	246	387	536	733	224	108	32	13	14 600
COMPLETE BATHROOMS												
1 and 1 1/2	3 866	29	85	264	441	695	1 412	675	216	43	6	16 300
2 and 2 1/2	611	—	—	8	33	25	146	162	127	88	22	22 900
3 or more	37	—	—	—	—	—	—	13	6	—	—	...
None or also used by another household	115	24	—	20	40	7	12	7	—	—	5	...
HOUSEHOLD COMPOSITION												
Two-or-more-person households	4 159	34	69	220	379	671	1 434	814	363	125	50	17 400
Male head, wife present, no nonrelatives	3 627	14	52	172	327	576	1 261	751	310	114	50	17 700
Under 25 years	44	—	—	—	12	20	—	—	—	—	—	...
25 to 34 years	447	—	—	11	26	76	157	131	41	5	—	18 600
35 to 44 years	867	—	13	30	73	143	293	210	60	23	22	18 000
45 to 64 years	1 799	9	29	95	140	278	602	354	188	76	28	17 800
65 years and over	470	5	10	36	76	67	189	56	21	10	—	16 000
Other male head	166	17	11	9	4	33	74	5	9	4	—	15 400
Under 65 years	109	6	11	9	—	17	61	5	—	—	—	15 500
65 years and over	57	11	—	—	4	16	13	—	9	4	—	...
Female head	366	3	6	39	48	62	99	58	44	7	—	16 100
Under 65 years	234	3	—	8	38	46	67	32	33	7	—	16 700
65 years and over	132	—	6	31	10	16	32	26	11	—	—	15 300
One-person households	436	9	27	66	97	55	108	47	23	4	—	13 400
Under 65 years	168	4	10	13	32	14	41	42	8	4	—	17 700
65 years and over	268	5	17	53	65	41	67	5	15	—	—	12 300
INCOME IN 1969												
Less than \$2,000	225	—	12	40	38	39	68	12	12	4	—	13 900
\$2,000 to \$2,999	147	5	6	36	14	34	27	15	10	—	—	13 400
\$3,000 to \$3,999	152	—	5	15	52	37	35	4	—	—	—	12 800
\$4,000 to \$4,999	176	5	5	9	26	43	63	14	11	—	—	15 000
\$5,000 to \$5,999	174	11	—	16	26	23	70	20	8	—	—	16 100
\$6,000 to \$6,999	193	—	8	10	36	41	49	24	22	3	—	15 100
\$7,000 to \$9,999	879	16	42	47	121	152	328	122	25	16	10	16 100
\$10,000 to \$14,999	1 597	—	18	78	120	254	600	404	93	27	3	17 800
\$15,000 to \$24,999	832	6	—	30	43	89	271	195	148	41	9	19 500
\$25,000 or more	220	—	—	5	—	14	31	51	53	38	28	26 700
Median	\$11 100	...	...	\$8 100	\$8 100	\$9 900	\$11 100	\$12 700	\$15 500	\$18 500	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	266	—	6	7	14	39	81	88	13	12	6	19 000
1968	271	6	—	7	12	85	81	52	7	7	—	16 200
1967	145	—	—	6	14	18	47	37	6	12	5	19 000
1965 and 1966	483	—	—	15	42	76	170	114	30	25	5	18 400
1960 to 1964	824	—	—	12	79	93	300	219	82	21	18	18 900
1950 to 1959	1 613	9	51	105	189	273	524	253	158	34	17	16 300
1949 or earlier	1 027	38	22	140	164	143	367	94	39	20	—	15 100
HEATING EQUIPMENT												
Steam or hot water	3 067	17	29	163	266	420	1 074	678	279	106	35	18 000
Warm-air furnace	1 196	9	24	69	184	257	382	156	87	17	11	15 600
Built-in electric units	57	—	—	—	—	15	23	9	—	6	4	...
Floor, wall, or pipeless furnace	62	—	4	5	5	5	33	5	5	—	—	...
Other means	208	17	39	49	21	29	30	13	10	—	—	9 900
None	5	—	—	—	—	—	—	—	5	—	—	...
AIR CONDITIONING												
Room unit(s)	526	7	8	39	39	63	161	113	76	14	6	18 200
Central system	13	—	—	—	7	—	—	—	—	—	6	...
None	4 090	46	77	253	468	664	1 409	744	273	117	39	16 800

¹Limited to one-family homes on less than 10 acres and no business on property.

Table B-2. Gross Rent of Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Fitchburg	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$89	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied¹	6 817	234	373	642	745	2 024	1 510	732	300	34		223	93
ROOMS													
1 room	233	77	29	36	12	21	18	34	6				63
2 rooms	403	36	139	57	43	76	36		6			10	64
3 rooms	1 160	44	105	173	169	368	235	35	12			19	84
4 rooms	2 112	52	62	243	266	699	436	176	130	5		43	91
5 rooms	1 937	20	33	100	223	632	511	267	67	25		59	98
6 rooms	757	5	5	28	17	190	232	186	56			38	110
7 rooms	148			5	11	32	33	29	23			15	111
8 rooms or more	67				4	6	9	5		4		39	...
Median	4.2	2.6	2.7	3.7	4.1	4.3	4.6	5.0	4.5	...		5.2	...
PERSONS													
1 person	2 042	180	280	311	304	517	213	78	69			90	77
2 persons	1 969	37	51	189	220	600	533	190	77	20		52	95
3 persons	1 199	12	21	58	117	402	299	191	58			41	99
4 persons	753	5	10	27	49	307	203	100	37	10		5	99
5 persons	466			41	17	106	139	106	28	4		25	108
6 persons or more	388		11	16	38	92	123	67	31			10	105
Median	2.2	1.2	1.2	1.6	1.8	2.3	2.5	3.0	2.6	...		1.9	...
Units with roomers, boarders, or lodgers	83	6		16		22	16	12	11				...
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	6 504	112	356	578	735	1 986	1 474	716	300	29		218	94
0.50 or less	3 342	73	256	362	436	989	625	282	141	20		158	88
0.51 to 1.00	2 748	39	89	174	261	904	704	360	128	9		60	98
1.01 to 1.50	337		5	37	28	68	120	54	25				105
1.51 or more	77		6	5	10	25	25		6				...
Lacking some or all plumbing facilities	313	122	17	64	10	38	36	16	5	5		5	62
0.50 or less	127	46	5	33	10	21	7					5	63
0.51 to 1.00	180	76	12	31		17	23	16		5			61
1.01 to 1.50	6						4						...
1.51 or more													...
BEDROOMS													
None	224	92	69	23	20	20							...
1	2 065	42	244	187	378	618	397	118	21			60	84
2	2 669	62	73	284	273	824	717	275	119			42	95
3 or more	1 585		79	100	56	455	393	304	58	42		98	103
YEAR STRUCTURE BUILT													
1969 to March 1970	194		98	11	6	21	12	11	16	14		5	60
1965 to 1968	132	6	11	6		5	5	6	87			6	164
1960 to 1964	95		24	25	4	4	10	5	10			12	...
1950 to 1959	269		57	32	34	44	42	23	26			11	82
1940 to 1949	479		10	46	43	187	92	56	10	6		29	94
1939 or earlier	5 648	228	173	522	657	1 763	1 349	631	151	14		160	93
ELEVATOR IN STRUCTURE													
4 floors or more	445		122	36	83	103	83					18	77
With elevator	236		102	36	40	40						18	...
Walk-up	209		20		43	63	83						...
1 to 3 floors	6 098	196	343	558	644	1 814	1 424	697	198	42		182	93
COMPLETE BATHROOMS													
1 and 1 1/2	6 058	98	320	544	683	1 804	1 403	670	324	34		178	95
2 or more	79	7				6		22				44	...
None or also used by another household	678	140	14	123	50	222	94	28				7	81
INCOME IN 1969													
Less than \$2,000	1 090	94	173	204	135	208	96	89	42			49	74
\$2,000 to \$2,999	467	25	63	73	102	178	152	46	18			10	85
\$3,000 to \$3,999	518	30	15	51	25	148	121	74	34			20	97
\$4,000 to \$4,999	530	24	14	55	81	170	98	52	13			23	88
\$5,000 to \$5,999	511	5	27	55	83	173	78	53	27	5		5	91
\$6,000 to \$6,999	457	16	23	25	104	134	91	31	12	6		15	87
\$7,000 to \$9,999	1 435	12	25	81	105	458	443	204	59			48	101
\$10,000 to \$14,999	1 293	28	33	86	78	457	357	145	70	9		30	98
\$15,000 to \$24,999	250			12	26	84	47	33	25	5		18	99
\$25,000 or more	66				6	14	27	5		9		5	...
Median	\$6 200	\$2 900	\$2 200	\$3 900	\$5 400	\$7 000	\$7 800	\$7 300	\$7 200	...		\$6 300	...
YEAR MOVED INTO UNIT													
1969 to March 1970	2 263	49	143	172	88	585	602	379	185	28		32	103
1968	783	8	35	35	94	248	204	83	67			9	98
1967	577	29	13	50	102	171	111	78	15			8	88
1965 and 1966	844	33	27	59	77	318	201	82	20			27	93
1960 to 1964	933	67	47	121	171	288	169	20	10			40	82
1950 to 1959	815	29	55	132	113	258	126	30	18			54	84
1949 or earlier	600	30	14	98	88	164	84	48	9	6		59	84
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	856	56	53	147	121	327	121	22		9		...	82
10 to 14 percent	1 530	35	55	88	176	600	437	104	35			...	94
15 to 19 percent	1 172	29	24	79	145	307	327	202	50	9		...	100
20 to 24 percent	549	20	31	34	41	176	137	58	47	5		...	97
25 to 34 percent	674	32	52	66	49	192	137	100	46			...	93
35 percent or more	1 674	51	143	211	207	385	330	231	105	11		...	91
Not computed	362	11	15	17	6	37	21	15	17			223	93
AIR CONDITIONING													
Room unit(s)	483		13	35	62	111	64	42	107	28		21	103
Central system													...
None	6 332	245	321	632	671	1 921	1 433	678	217	6		208	92

¹Excludes one-family homes on 10 acres or more.

Table B-3. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Fitchburg	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	7 212	530	252	304	253	326	334	1 497	2 311	1 134	271	10 200
ROOMS												
1 and 2 rooms	26	4	—	14	—	—	—	4	—	4	—	...
3 rooms	134	23	26	22	—	13	9	16	20	5	—	3 800
4 rooms	1 030	124	48	56	41	97	74	238	282	60	10	7 900
5 rooms	2 178	193	61	104	75	101	111	504	769	240	20	9 600
6 rooms	1 984	89	73	57	55	74	78	408	693	375	80	11 100
7 rooms or more	1 860	97	44	51	82	39	62	327	547	450	161	12 100
PERSONS												
1 person	885	323	94	106	41	78	67	98	56	13	9	3 200
2 persons	2 149	153	140	156	144	148	109	463	565	226	65	8 500
3 and 4 persons	2 314	19	10	38	63	85	115	505	923	446	112	11 700
5 persons	853	31	—	—	—	15	29	198	339	206	35	12 300
6 persons or more	989	8	4	—	5	—	14	233	428	243	50	12 600
Units with roomers, boarders, or lodgers	123	16	10	5	22	14	—	17	31	8	—	5 600
BEDROOMS												
Less than 3	2 676	231	123	254	97	188	210	623	700	214	36	8 100
3	3 138	135	115	55	95	100	72	800	1 204	416	146	10 800
4 or more	1 475	57	42	—	81	59	65	271	531	263	106	11 500
YEAR STRUCTURE BUILT												
1969 to March 1970	67	—	—	—	5	—	—	10	33	10	9	...
1960 to 1968	762	20	9	22	—	15	17	158	339	163	19	12 100
1950 to 1959	1 133	55	25	28	29	40	51	154	474	204	73	11 900
1949 or earlier	5 250	455	218	254	219	271	266	1 175	1 465	757	170	9 400
YEAR MOVED INTO UNIT												
1969 to March 1970	392	7	—	19	9	9	14	101	179	31	23	11 000
1968	429	26	—	19	—	19	27	122	151	51	14	10 000
1960 to 1967	2 145	101	53	63	19	50	58	501	870	356	74	11 300
1959 or earlier	4 246	430	189	205	215	242	229	703	1 110	760	163	9 600
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	6 096	208	152	209	175	271	241	1 565	2 195	811	269	10 500
Clothes dryer	3 057	19	18	58	58	84	98	790	1 258	468	206	11 600
Dishwasher	1 169	19	—	57	17	—	—	251	411	267	147	12 900
Home food freezer	811	19	—	38	42	20	64	209	301	95	23	10 200
Owned second home	695	40	36	—	20	61	—	100	187	186	65	12 400
With air conditioning	779	39	33	26	25	19	15	123	244	190	65	12 200
Room unit(s)	755	39	33	26	25	19	15	116	239	190	53	12 200
Central system	24	—	—	—	—	—	—	7	5	—	—	...
Automobiles available:												
1	4 149	256	117	208	130	240	230	1 059	1 416	403	90	9 500
2	1 972	12	11	38	22	37	80	284	725	630	133	13 500
3 or more	347	5	—	—	7	—	—	5	132	147	51	16 700
Renter occupied housing units	6 822	1 090	667	518	530	511	457	1 440	1 293	250	66	6 200
ROOMS												
1 room	233	55	53	12	29	28	34	16	6	—	—	3 700
2 rooms	403	164	54	49	27	5	28	54	22	—	—	2 700
3 rooms	1 160	301	171	80	145	89	97	175	84	7	11	4 200
4 rooms	2 112	308	252	227	170	216	121	374	404	40	—	5 500
5 rooms	1 942	170	101	119	113	87	137	555	526	102	32	8 300
6 rooms or more	972	92	36	31	46	86	40	266	251	101	23	8 700
PERSONS												
1 person	2 042	789	342	165	209	122	135	200	75	—	5	2 700
2 persons	1 974	170	194	155	197	162	125	432	440	79	20	6 900
3 and 4 persons	1 952	120	85	146	92	172	176	537	522	75	27	8 000
5 persons	466	6	24	47	17	34	4	158	117	53	6	8 900
6 persons or more	388	5	22	5	15	21	17	113	139	43	8	9 900
Units with roomers, boarders, or lodgers	83	16	10	6	15	7	—	18	11	—	—	...
BEDROOMS												
None	224	66	66	—	23	—	69	—	—	—	—	...
1	2 065	523	299	105	268	171	115	315	269	—	—	4 400
2	2 669	171	374	274	216	224	85	631	612	38	44	6 900
3 or more	1 585	84	59	74	38	155	38	504	530	103	—	9 100
YEAR STRUCTURE BUILT												
1969 to March 1970	194	82	39	26	11	6	5	6	10	5	4	2 400
1960 to 1968	227	94	22	23	6	4	7	37	34	—	—	2 900
1950 to 1959	269	74	38	10	18	21	10	67	13	18	—	4 700
1949 or earlier	6 132	840	568	459	495	480	435	1 330	1 236	227	62	6 500
YEAR MOVED INTO UNIT												
1969 to March 1970	2 263	384	232	253	175	142	249	434	313	58	23	5 600
1968	783	97	56	70	81	81	25	184	170	19	—	6 300
1960 to 1967	2 354	412	216	154	171	178	160	518	432	107	6	6 300
1959 or earlier	1 422	264	113	68	87	83	67	272	316	105	47	7 300
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied¹	6 817	1 090	667	518	530	511	457	1 435	1 293	250	66	6 200
Less than 15 percent	2 386	—	—	6	24	51	151	717	1 137	227	61	11 000
15 to 19 percent	1 172	5	—	34	109	194	184	530	111	5	—	7 300
20 to 24 percent	549	—	46	39	131	143	63	112	15	—	—	5 400
25 to 34 percent	674	42	134	157	189	86	38	28	—	—	—	4 000
35 percent or more	1 674	855	477	262	54	20	6	—	—	—	—	2 000
Not computed	362	188	10	20	23	5	15	48	30	18	5	2000—
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	3 317	234	264	187	160	261	148	1 011	926	103	23	8 200
Clothes dryer	936	40	15	43	—	102	—	318	334	61	23	9 500
Dishwasher	213	—	—	—	—	64	—	58	91	—	—	...
Home food freezer	264	—	—	17	—	20	22	124	40	20	21	...
Owned second home	269	15	67	58	—	29	—	43	—	39	—	...
With air conditioning	483	45	8	22	30	32	57	119	135	21	14	8 200
Room unit(s)	483	45	8	22	30	32	57	119	135	21	14	8 200
Central system	—	—	—	—	—	—	—	—	—	—	—	...
Automobiles available:												
1	3 781	273	216	260	296	295	372	1 140	797	100	32	7 500
2	713	26	14	21	17	25	16	122	272	164	36	12 100
3 or more	35	—	—	—	—	7	—	—	15	13	—	...

¹Excludes one-family homes on 10 acres or more.

Table B-4. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Fitchburg	With all plumbing facilities					Lacking some or all plumbing facilities					
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	7 212	7 082	3 664	2 985	382	51	130	108	18	-	4
PERSONS											
1 person	885	817	817	-	-	-	68	68	-	-	-
2 persons	2 169	2 136	2 064	72	-	-	33	25	4	-	4
3 persons	1 211	1 203	628	575	-	-	8	8	-	-	-
4 persons	1 105	1 089	135	954	-	-	16	7	9	-	-
5 persons	853	848	20	795	30	3	5	-	5	-	-
6 persons or more	989	989	-	589	352	48	-	-	-	-	-
Median	3.0	3.0	2.0	4.4	6.7	...	1.5	1.3	...	-	...
Units with roomers, boarders, or lodgers	123	123	66	47	10	-	-	-	-	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	64	64	14	50	-	-	-	-	-	-	-
1965 to 1968	291	291	73	193	25	-	-	-	-	-	-
1960 to 1964	444	438	143	232	57	6	6	-	6	-	-
1950 to 1959	1 135	1 123	536	503	67	17	12	5	7	-	-
1940 to 1949	510	504	283	207	14	-	6	6	-	-	-
1939 or earlier	4 768	4 654	2 585	1 820	227	22	114	97	11	-	6
INCOME IN 1969											
less than \$2,000	530	491	438	53	-	-	39	35	4	-	-
\$2,000 to \$2,999	252	237	209	24	4	-	15	15	-	-	-
\$3,000 to \$3,999	304	290	246	44	-	-	14	10	-	-	4
\$4,000 to \$4,999	253	240	205	30	5	-	13	13	-	-	-
\$5,000 to \$5,999	326	326	251	75	-	-	-	-	-	-	-
\$6,000 to \$6,999	334	329	204	112	8	5	5	5	-	-	-
\$7,000 to \$9,999	1 497	1 478	643	713	104	18	19	15	4	-	-
\$10,000 to \$14,999	2 311	2 294	862	1 233	181	18	17	7	10	-	-
\$15,000 to \$24,999	1 134	1 130	444	609	67	10	4	4	-	-	-
\$25,000 or more	271	267	162	92	13	-	4	4	-	-	-
Median	\$10 200	\$10 300	\$8 300	\$11 800	\$11 900	...	\$3 800	\$3 400	...	-	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	4 595	4 514	2 328	1 935	224	27	81	67	14	-	-
less than 1.5	1 824	1 815	823	887	91	14	9	9	-	-	-
1.5 to 1.9	1 139	1 118	460	550	103	5	21	16	5	-	-
2.0 to 2.4	515	501	233	252	16	-	14	9	5	-	-
2.5 to 2.9	278	278	168	101	5	4	-	-	-	-	-
3.0 to 3.9	320	310	235	71	-	4	10	10	-	-	-
4.0 or more	508	481	398	74	9	-	27	23	4	-	-
Not computed	11	11	11	-	-	-	-	-	-	-	-
HEATING EQUIPMENT											
Steam or hot water	4 766	4 735	2 434	2 006	259	36	31	22	5	-	4
Warm-air furnace	1 710	1 678	844	724	100	10	32	27	5	-	-
Built-in electric units	75	71	27	40	4	-	4	4	-	-	-
Floor, wall, or pipeless furnace	77	77	48	24	-	5	-	-	-	-	-
Other means	579	516	306	191	19	-	63	55	8	-	-
None	5	5	5	-	-	-	-	-	-	-	-
Renter occupied housing units	6 822	6 509	3 347	2 748	337	77	313	127	180	6	-
PERSONS											
1 person	2 042	1 804	1 703	101	-	-	238	106	132	-	-
2 persons	1 974	1 927	1 403	524	-	-	47	21	26	-	-
3 persons	1 199	1 188	231	952	5	-	11	-	11	-	-
4 persons	753	742	10	726	6	-	11	-	-	-	-
5 persons	466	466	-	363	97	6	-	-	-	-	-
6 persons or more	388	382	-	82	229	71	6	-	-	6	-
Median	2.2	2.3	1.5	3.3	6.2	...	1.2	1.1	1.2	...	-
Units with roomers, boarders, or lodgers	83	68	22	28	18	-	15	-	15	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	193	186	124	62	-	-	7	-	7	-	-
1965 to 1968	142	142	89	53	-	-	-	-	-	-	-
1960 to 1964	93	93	66	27	-	-	-	-	-	-	-
1950 to 1959	246	246	126	91	29	-	-	-	-	-	-
1940 to 1949	487	487	168	277	42	-	-	-	-	-	-
1939 or earlier	5 661	5 366	2 773	2 258	269	66	295	136	159	-	-
INCOME IN 1969											
less than \$2,000	1 090	1 002	827	170	-	5	88	39	49	-	-
\$2,000 to \$2,999	667	603	403	176	19	5	64	17	47	-	-
\$3,000 to \$3,999	518	501	234	230	32	5	17	17	-	-	-
\$4,000 to \$4,999	530	507	353	139	10	5	23	-	23	-	-
\$5,000 to \$5,999	511	489	225	227	32	5	22	-	16	6	-
\$6,000 to \$6,999	457	412	182	212	12	6	45	22	23	-	-
\$7,000 to \$9,999	1 440	1 409	541	750	81	37	31	21	10	-	-
\$10,000 to \$14,999	1 293	1 270	468	671	125	6	23	11	12	-	-
\$15,000 to \$24,999	250	250	91	138	21	-	-	-	-	-	-
\$25,000 or more	66	66	23	35	5	3	-	-	-	-	-
Median	\$6 200	\$6 400	\$4 600	\$7 900	\$9 400	...	\$3 300	\$3 400	\$2 900	...	-
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	6 817	6 504	3 342	2 748	337	77	313	127	180	6	-
less than 10 percent	856	807	263	453	83	8	49	21	28	-	-
10 to 14 percent	1 530	1 491	632	737	99	23	39	22	17	-	-
15 to 19 percent	1 172	1 132	501	558	57	16	40	18	22	-	-
20 to 24 percent	549	528	244	244	25	15	21	5	10	6	-
25 to 34 percent	674	620	373	223	24	-	54	12	42	-	-
35 percent or more	1 674	1 580	1 074	447	49	10	94	33	61	-	-
Not computed	362	346	255	86	-	5	16	16	-	-	-
HEATING EQUIPMENT											
Steam or hot water	3 191	2 976	1 557	1 289	107	23	215	66	149	-	-
Warm-air furnace	735	730	353	301	60	16	5	-	5	-	-
Built-in electric units	268	268	187	75	6	-	-	-	-	-	-
Floor, wall, or pipeless furnace	41	41	11	30	-	-	-	-	-	-	-
Other means	2 525	2 432	1 216	1 014	164	38	93	61	26	6	-
None	62	62	23	39	-	-	-	-	-	-	-

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table B-5. Rooms in Owner and Renter Occupied Housing Units: 1970

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

Fitchburg	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	7 212	4	22	134	1 030	2 178	1 984	1 008	852	5.6
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	6 998	-	19	146	970	2 088	1 991	933	851	5.6
PERSONS										
1 person	885	-	9	63	175	251	207	130	50	5.3
2 persons	2 169	4	13	63	547	673	490	198	181	5.2
3 persons	1 211	-	-	5	159	411	369	141	126	5.6
4 persons	1 105	-	-	-	106	397	310	150	142	5.7
5 persons	853	-	-	3	30	272	305	171	72	5.9
6 persons or more	989	-	-	-	13	174	303	218	281	6.5
Median	3.0	...	...	1.6	2.1	2.9	3.3	3.7	4.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	7 082	-	14	128	1 016	2 140	1 958	995	831	5.6
0.50 or less	3 664	-	5	57	708	891	1 044	461	498	5.7
0.51 to 1.00	2 985	-	9	68	265	1 075	772	497	299	5.6
1.01 to 1.50	382	-	-	-	43	151	133	26	29	5.5
1.51 or more	51	-	-	3	-	23	9	11	5	...
Lacking some or all plumbing facilities	130	4	8	6	14	38	26	13	21	5.4
0.50 or less	108	-	4	6	14	33	22	8	21	5.4
0.51 to 1.00	18	-	4	-	-	5	4	5	-	...
1.01 to 1.50	-	-	-	-	-	-	-	-	-	...
1.51 or more	4	4	-	-	-	-	-	-	-	...
BEDROOMS										
None and 1	372	-	-	63	225	84	-	-	-	...
2	2 304	-	-	21	757	1 164	321	41	-	4.8
3	3 138	-	-	-	42	1 062	1 334	537	163	5.8
4 or more	1 475	-	-	-	-	42	233	538	662	7.4
YEAR STRUCTURE BUILT										
1969 to March 1970	67	-	-	5	-	39	9	4	10	...
1960 to 1968	762	-	-	-	92	370	189	67	44	5.3
1950 to 1959	1 133	-	5	25	231	359	319	148	46	5.4
1949 or earlier	5 250	4	17	104	707	1 410	1 467	789	752	5.8
COMPLETE BATHROOMS										
1 and 1 1/2	6 033	-	19	146	909	1 964	1 792	721	482	5.5
2 or more	982	-	-	5	61	130	205	212	369	6.9
None or also used by another household	197	6	11	8	38	60	34	22	18	5.1
VALUE-INCOME RATIO										
Specified owner occupied ¹	4 595	-	8	60	470	1 216	1 437	760	644	5.9
Less than 1.5	1 824	-	4	21	143	389	636	318	313	6.1
1.5 to 1.9	1 139	-	-	-	113	367	349	177	133	5.8
2.0 to 2.9	793	-	-	9	108	229	259	118	70	5.7
3.0 or more	828	-	4	30	106	220	193	147	128	5.8
Not computed	11	-	-	-	-	11	-	-	-	...
Renter occupied housing units	6 822	233	403	1 160	2 112	1 942	757	148	67	4.3
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	6 077	51	333	1 074	1 830	1 800	796	141	52	4.4
PERSONS										
1 person	2 042	233	311	580	554	255	83	16	10	3.3
2 persons	1 974	-	87	463	733	474	165	43	9	4.1
3 persons	1 199	-	5	95	406	462	198	16	17	4.7
4 persons	753	-	-	6	276	354	96	11	10	4.8
5 persons	466	-	-	6	97	225	95	26	17	5.1
6 persons or more	388	-	-	10	46	172	120	36	4	5.3
Median	2.2	1.0	1.1	1.5	2.2	3.0	3.2	3.4	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	6 509	101	352	1 113	2 050	1 927	751	148	67	4.3
0.50 or less	3 347	-	260	559	1 242	719	446	75	46	4.2
0.51 to 1.00	2 748	101	87	532	665	1 036	244	62	21	4.5
1.01 to 1.50	337	-	5	6	122	135	58	11	-	4.8
1.51 or more	77	-	-	16	21	37	3	-	-	...
Lacking some or all plumbing facilities	313	132	51	47	62	15	6	-	-	2.0
0.50 or less	127	-	51	21	45	10	-	-	-	3.1
0.51 to 1.00	180	132	-	26	17	5	-	-	-	1.2
1.01 to 1.50	6	-	-	-	-	-	6	-	-	...
1.51 or more	-	-	-	-	-	-	-	-	-	...
BEDROOMS										
None	224	224	-	-	-	-	-	-	-	...
1	2 065	-	338	1 070	537	120	-	-	-	3.1
2	2 669	-	-	33	1 631	884	100	21	-	4.3
3 or more	1 585	-	-	-	65	833	457	112	118	5.4
YEAR STRUCTURE BUILT										
1969 to March 1970	194	39	105	21	15	14	-	-	-	2.1
1960 to 1968	227	-	21	61	135	5	5	-	-	3.7
1950 to 1959	269	9	31	54	66	56	29	18	6	4.1
1949 or earlier	6 132	185	246	1 024	1 896	1 867	723	130	61	4.3
COMPLETE BATHROOMS										
1 and 1 1/2	6 065	95	333	1 074	1 829	1 794	768	143	29	4.3
2 or more	79	-	-	-	7	15	28	6	23	...
None or also used by another household	678	139	81	89	209	142	18	-	-	3.6
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	6 817	233	403	1 160	2 112	1 937	757	148	67	4.3
Less than 10 percent	856	22	44	63	255	320	111	33	8	4.6
10 to 14 percent	1 530	57	44	199	412	594	187	26	11	4.6
15 to 19 percent	1 172	16	50	185	369	387	140	21	4	4.4
20 to 24 percent	549	10	39	99	181	126	83	11	-	4.2
25 to 34 percent	674	43	29	163	248	108	62	16	5	3.9
35 percent or more	1 674	85	171	400	580	296	116	26	-	3.8
Not computed	362	-	26	51	67	106	58	15	39	4.8

¹Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table B-6. Units in Structure for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Fitchburg	Owner occupied				Renter occupied							Mobile home or trailer
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	
All occupied housing units	7 212	4 798	2 327	87	6 822	344	1 877	2 429	1 312	449	411	-
ROOMS												
1 room	4	-	4	-	233	10	-	-	32	28	143	-
2 rooms	22	12	5	5	403	10	42	44	80	70	157	-
3 rooms	134	74	55	5	1 160	35	178	384	380	134	49	-
4 rooms	1 030	476	487	67	2 112	53	565	849	447	172	26	-
5 rooms	2 178	1 249	923	6	1 942	41	717	872	262	34	16	-
6 rooms	1 984	1 474	510	-	757	115	311	230	95	6	-	-
7 rooms	1 008	821	183	4	148	38	44	45	16	5	-	-
8 rooms or more	852	692	160	-	67	42	20	5	-	-	-	-
Median	5.6	5.9	5.2	...	4.3	5.7	4.7	4.4	3.9	3.4	1.8	-
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	7 082	4 710	2 285	87	6 509	328	1 851	2 391	1 238	386	315	-
0.50 or less	3 664	2 434	1 174	56	3 347	194	936	1 183	617	245	172	-
0.51 to 1.00	2 985	2 012	948	25	2 748	129	806	1 006	534	130	143	-
1.01 to 1.50	382	228	148	6	337	5	88	176	57	11	-	-
1.51 or more	51	36	15	-	77	-	21	26	30	-	-	-
Lacking some or all plumbing facilities	130	88	42	-	313	16	26	38	74	63	96	-
0.50 or less	108	74	34	-	127	6	16	16	37	40	12	-
0.51 to 1.00	18	14	4	-	180	4	10	22	37	23	84	-
1.01 to 1.50	-	-	-	-	6	6	-	-	-	-	-	-
1.51 or more	4	-	4	-	-	-	-	-	-	-	-	-
BEDROOMS												
None	-	-	-	-	224	23	-	-	46	23	132	-
1	372	251	121	-	2 065	124	360	635	523	323	100	-
2	2 304	1 197	1 045	62	2 669	136	877	1 180	361	95	20	-
3	3 138	2 312	805	21	1 392	146	426	583	198	39	-	-
4 or more	1 475	1 001	474	-	193	101	18	56	18	-	-	-
YEAR STRUCTURE BUILT												
1969 to March 1970	67	67	-	-	194	-	5	-	-	24	165	-
1965 to 1968	300	272	5	23	132	-	16	16	50	44	6	-
1960 to 1964	462	434	11	17	95	22	19	20	30	-	4	-
1950 to 1959	1 133	1 059	38	36	269	53	48	96	62	5	5	-
1940 to 1949	505	436	69	-	479	44	120	239	52	24	-	-
1939 or earlier	4 745	2 530	2 204	11	5 653	225	1 669	2 058	1 118	352	231	-
INCOME IN 1969												
Less than \$2,000	530	243	275	12	1 090	62	216	316	234	120	142	-
\$2,000 to \$2,999	252	162	84	6	667	17	143	208	167	43	89	-
\$3,000 to \$3,999	304	173	120	11	518	15	109	179	103	77	35	-
\$4,000 to \$4,999	253	181	72	-	530	11	111	227	102	52	27	-
\$5,000 to \$5,999	326	178	148	-	511	27	112	181	124	29	38	-
\$6,000 to \$6,999	334	193	131	10	457	5	135	125	114	38	40	-
\$7,000 to \$9,999	1 497	892	589	16	1 440	91	491	532	256	47	23	-
\$10,000 to \$14,999	2 311	1 676	609	26	1 293	80	453	535	174	39	12	-
\$15,000 to \$24,999	1 134	861	267	6	250	36	74	102	33	-	5	-
\$25,000 or more	271	239	32	-	66	-	33	24	5	4	-	-
Median	\$10 200	\$11 100	\$8 700	...	\$6 200	\$8 200	\$7 700	\$6 800	\$5 400	\$3 800	\$2 700	-
YEAR MOVED INTO UNIT												
1969 to March 1970	392	285	107	-	2 263	43	497	784	455	188	296	-
1966	429	282	132	15	783	62	199	330	148	30	14	-
1967	216	145	56	15	577	13	179	181	127	62	15	-
1965 and 1966	649	502	138	9	844	43	300	282	128	32	59	-
1960 to 1964	1 280	847	404	29	933	37	292	299	233	43	29	-
1950 to 1959	1 917	1 442	453	22	681	42	178	279	160	7	15	-
1949 or earlier	2 329	1 335	994	-	741	44	274	206	135	52	30	-
GROSS RENT												
Specified renter occupied¹ .....	...	...	...	...	6 817	339	1 877	2 429	1 312	449	411	-
Less than \$50 .....	...	...	...	...	234	6	22	52	69	58	27	-
\$50 to \$59 .....	...	...	...	...	373	-	50	79	91	15	138	-
\$60 to \$69 .....	...	...	...	...	642	19	156	221	144	52	50	-
\$70 to \$79 .....	...	...	...	...	745	17	156	312	179	48	33	-
\$80 to \$99 .....	...	...	...	...	2 024	40	583	865	393	94	49	-
\$100 to \$119 .....	...	...	...	...	1 510	74	489	561	278	54	54	-
\$120 to \$149 .....	...	...	...	...	732	44	292	239	68	61	28	-
\$150 to \$199 .....	...	...	...	...	300	45	71	53	72	42	17	-
\$200 to \$299 .....	...	...	...	...	34	4	-	16	-	9	5	-
\$300 or more .....	...	...	...	...	-	-	-	-	-	-	10	-
No cash rent .....	...	...	...	...	223	90	58	31	18	16	-	-
Median .....	...	...	...	...	\$93	\$111	\$98	\$92	\$88	\$87	\$67	-
HEATING EQUIPMENT												
Steam or hot water	4 766	3 207	1 555	4	3 191	203	1 047	884	466	321	270	-
Warm-air furnace	1 710	1 254	373	83	735	106	292	266	55	11	5	-
Built-in electric units	75	57	18	-	268	-	11	14	61	56	126	-
Floor, wall, or pipeless furnace	77	67	10	-	41	5	12	24	-	-	-	-
Other means	579	208	371	-	2 525	30	505	1 210	709	61	10	-
None	5	5	-	-	62	-	10	31	21	-	-	-
AIR CONDITIONING												
Room unit(s)	755	562	171	22	483	44	165	130	58	52	34	-
Central system	24	24	-	-	-	-	-	-	-	-	-	-
None	6 433	4 252	2 113	68	6 339	240	1 754	2 231	1 328	362	424	-
AUTOMOBILES AVAILABLE												
1	4 149	2 608	1 475	66	3 781	156	1 218	1 401	635	226	145	-
2	1 972	1 544	416	12	713	73	222	265	120	21	12	-
3 or more	347	279	68	-	35	-	13	22	-	-	-	-
None	744	407	325	12	2 293	55	466	673	631	167	301	-

¹Excludes one-family homes on 10 acres or more.

Table B-7. Household Composition for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Fitchburg	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
Owner occupied housing units	7 212	91	758	1 191	2 623	722	184	86	409	263	367	518
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	7 082	91	748	1 191	2 603	712	184	77	396	263	353	464
0.50 or less	3 664	24	109	132	1 304	593	134	68	271	212	353	464
0.51 to 1.00	2 985	61	563	863	1 157	119	50	9	112	51	-	-
1.01 to 1.50	382	6	76	163	124	-	-	-	13	-	-	-
1.51 or more	51	-	-	33	18	-	-	-	-	-	-	-
Lacking some or all plumbing facilities	130	-	10	-	20	10	-	9	13	-	14	54
0.50 or less	108	-	-	-	16	10	-	5	9	-	14	54
0.51 to 1.00	18	-	10	-	4	-	-	-	4	-	-	-
1.01 to 1.50	-	-	-	-	-	-	-	-	-	-	-	-
1.51 or more	4	-	-	-	-	-	-	4	-	-	-	-
UNITS IN STRUCTURE												
1	4 798	49	456	894	1 862	495	129	57	242	136	187	291
2 or more	2 327	32	302	291	734	222	55	29	162	127	165	208
Mobile home or trailer	87	10	-	6	27	5	-	-	5	-	15	19
INCOME IN 1969												
Less than \$2,000	530	-	6	10	34	74	11	11	35	26	51	272
\$2,000 to \$2,999	252	-	4	-	-	113	-	5	22	14	29	65
\$3,000 to \$3,999	304	-	5	-	28	93	10	9	36	17	46	60
\$4,000 to \$4,999	253	5	5	6	30	74	11	15	37	29	8	33
\$5,000 to \$5,999	326	-	17	11	76	85	11	5	32	11	45	33
\$6,000 to \$6,999	334	5	46	37	85	24	11	-	36	23	41	26
\$7,000 to \$9,999	1 497	42	276	281	522	93	52	-	77	56	83	15
\$10,000 to \$14,999	2 311	39	330	560	1 048	90	46	23	61	58	46	10
\$15,000 to \$24,999	1 134	-	54	262	632	56	23	14	65	15	13	-
\$25,000 or more	271	-	15	24	168	20	9	4	8	14	5	4
Median	\$10 200	...	\$10 300	\$12 200	\$12 600	\$5 100	\$9 200	...	\$7 300	\$7 600	\$6 100	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied ¹	4 595	44	447	867	1 799	470	109	57	234	132	168	268
Less than 1.5	1 824	12	140	383	921	115	52	24	81	64	27	5
1.5 to 1.9	1 139	23	170	299	454	44	41	8	37	4	42	17
2.0 to 2.4	515	4	58	109	196	50	10	5	28	22	11	22
2.5 to 2.9	278	-	48	18	120	22	-	10	13	16	20	11
3.0 to 3.9	320	5	10	43	60	101	6	5	30	9	14	37
4.0 or more	508	-	21	15	42	133	-	5	45	17	54	176
Not computed	11	-	-	-	6	5	-	-	-	-	-	-
Renter occupied housing units	6 822	820	1 011	490	1 049	346	167	47	688	162	1 024	1 018
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	6 509	820	1 005	490	1 015	336	167	47	673	152	888	916
0.50 or less	3 347	307	171	76	391	218	52	34	307	88	831	872
0.51 to 1.00	2 748	484	734	270	529	118	104	13	331	64	57	44
1.01 to 1.50	337	29	74	114	84	-	6	-	30	-	-	-
1.51 or more	77	-	26	30	11	-	5	-	5	-	-	-
Lacking some or all plumbing facilities	313	-	6	-	34	10	-	-	15	10	136	102
0.50 or less	127	-	-	-	6	5	-	-	-	10	59	47
0.51 to 1.00	180	-	-	-	28	5	-	-	15	-	77	55
1.01 to 1.50	6	-	6	-	-	-	-	-	-	-	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
UNITS IN STRUCTURE												
1	344	28	56	15	82	30	10	11	25	-	37	50
2 to 4	4 306	512	801	382	773	225	82	15	489	91	468	468
5 to 19	1 761	250	149	93	177	74	69	21	174	71	399	284
20 or more	411	30	5	-	17	17	6	-	-	-	120	216
Mobile home or trailer	-	-	-	-	-	-	-	-	-	-	-	-
GROSS RENT												
Specified renter occupied ²	6 817	820	1 011	490	1 049	341	167	47	688	162	1 024	1 018
Less than \$50	234	5	5	6	17	-	16	-	-	5	102	78
\$50 to \$59	373	-	5	27	6	20	-	-	25	5	68	212
\$60 to \$69	642	20	44	11	89	45	27	-	78	17	112	199
\$70 to \$79	745	79	47	47	140	46	15	-	47	20	152	152
\$80 to \$99	2 024	266	341	127	317	72	41	21	257	65	343	174
\$100 to \$119	1 510	281	346	134	285	62	34	15	112	28	123	90
\$120 to \$149	732	141	140	69	129	33	11	-	116	15	61	17
\$150 to \$199	300	18	56	49	30	11	17	-	43	7	37	32
\$200 to \$299	34	-	4	5	14	11	-	-	-	-	-	-
\$300 or more	-	-	-	-	-	-	-	-	-	-	-	-
No cash rent	223	5	23	15	22	41	6	11	10	-	26	64
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	6 817	820	1 011	490	1 049	341	167	47	688	162	1 024	1 018
Less than \$5,000	2 805	239	104	62	131	161	44	29	464	66	552	953
Less than 20 percent	178	-	5	-	13	17	5	-	28	-	99	11
20 to 24 percent	216	29	11	10	12	15	-	7	18	11	54	49
25 to 34 percent	522	55	36	15	46	37	-	5	78	4	103	143
35 percent or more	1 648	155	42	37	49	75	22	5	317	51	246	649
Not computed	241	-	10	-	11	17	17	12	23	-	50	101
\$5,000 to \$9,999	2 403	394	524	212	359	136	78	5	180	56	397	60
Less than 20 percent	1 839	249	435	159	293	71	62	5	130	47	350	38
20 to 24 percent	318	77	61	20	61	27	5	-	24	11	21	11
25 to 34 percent	152	63	12	23	5	11	-	-	16	-	16	6
35 percent or more	26	-	5	-	5	11	-	-	-	-	-	-
Not computed	68	5	11	5	-	16	6	-	10	-	10	5
\$10,000 to \$14,999	1 293	175	333	181	382	15	45	8	41	38	70	5
Less than 20 percent	1 248	175	321	171	364	15	45	8	41	38	70	5
20 to 24 percent	15	-	5	-	5	-	-	-	-	-	-	5
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	30	-	7	10	13	-	-	-	-	-	-	-
\$15,000 or more	316	12	50	35	177	29	-	5	3	-	5	-
Less than 20 percent	293	12	50	35	173	15	-	-	3	-	5	-
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	23	-	-	-	4	14	-	5	-	-	-	-

¹Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table B—8. Persons in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Fitchburg	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	7 212	885	2 169	1 211	1 105	853	519	286	184	3.0
BEDROOMS										
None and 1	372	104	224	44	—	—	—	—	—	...
2	2 304	359	1 067	431	254	141	35	—	17	2.2
3	3 138	276	644	685	754	386	255	86	52	3.4
4 or more	1 475	139	183	201	148	290	291	137	86	4.7
YEAR STRUCTURE BUILT										
1969 to March 1970	67	5	14	22	21	—	5	—	—	...
1965 to 1968	300	19	39	68	74	62	12	22	4	3.8
1960 to 1964	462	22	97	96	108	38	54	26	21	3.6
1950 to 1959	1 133	62	381	199	164	185	71	39	32	2.6
1940 to 1949	505	53	190	104	39	58	42	14	5	2.8
1939 or earlier	4 745	724	1 448	722	699	510	335	185	122	2.8
UNITS IN STRUCTURE										
1	4 798	478	1 401	878	751	597	369	210	114	3.1
2 or more	2 327	373	741	323	354	240	150	76	70	2.7
Mobile home or trailer	87	34	27	10	—	16	—	—	—	...
COMPLETE BATHROOMS										
1 and 1 1/2	6 033	732	1 901	1 019	919	728	397	211	126	2.9
2 and 2 1/2	884	72	207	157	124	127	59	92	46	3.5
3 or more	98	—	22	12	—	7	26	11	20	...
None or also used by another household	197	78	71	5	29	7	7	—	—	1.8
HOUSEHOLD COMPOSITION										
Two-or-more-person households	6 327	...	2 169	1 211	1 105	853	519	286	184	3.3
Male head, wife present, no nonrelatives	5 385	...	1 635	991	1 032	786	464	282	175	3.6
Under 25 years	91	...	21	41	16	7	6	—	—	...
25 to 34 years	758	...	45	126	282	172	82	43	8	4.2
35 to 44 years	1 191	...	75	93	248	293	234	148	100	5.1
45 to 64 years	2 623	...	944	590	455	314	162	91	67	3.1
65 years and over	722	...	550	141	31	—	—	—	—	2.2
Other male head	270	...	183	35	20	18	14	—	—	2.3
Under 65 years	184	...	120	21	20	14	9	—	—	...
65 years and over	86	...	63	14	—	4	5	—	—	2.5
Female head	672	...	351	185	53	49	21	4	9	2.6
Under 65 years	409	...	199	96	42	43	16	4	—	2.4
65 years and over	263	...	152	89	11	6	5	—	—	1.0
One-person households	885	885	...	...	...	...	...	...	...	...
VALUE-INCOME RATIO										
Specified owner occupied ¹	4 595	436	1 348	867	716	571	346	210	101	3.1
Less than 1.5	1 824	32	470	379	299	307	173	121	43	3.6
1.5 to 1.9	1 139	59	279	229	230	132	105	60	45	3.5
2.0 to 2.4	515	33	167	95	92	72	39	17	—	3.1
2.5 to 2.9	278	31	106	56	45	21	10	—	9	2.5
3.0 to 3.9	320	51	142	73	36	10	—	—	4	2.3
4.0 or more	508	230	173	35	14	29	19	8	—	1.6
Not computed	11	—	11	—	—	—	—	—	—	...
Renter occupied housing units	6 822	2 042	1 974	1 199	753	466	171	127	90	2.2
BEDROOMS										
None	224	224	—	—	—	—	—	—	—	...
1	2 065	1 021	865	128	29	—	—	—	—	1.5
2	2 669	580	817	796	335	88	18	18	17	2.4
3 or more	1 585	143	238	224	231	434	70	140	105	4.3
YEAR STRUCTURE BUILT										
1969 to March 1970	194	142	42	5	—	5	—	—	—	1.2
1965 to 1968	132	53	31	38	10	—	—	—	—	1.9
1960 to 1964	95	75	10	—	10	—	—	—	—	...
1950 to 1959	269	66	83	32	20	45	17	—	6	2.3
1940 to 1949	479	72	188	92	66	35	11	10	5	2.4
1939 or earlier	5 653	1 634	1 620	1 032	647	381	143	117	79	2.2
UNITS IN STRUCTURE										
1	344	87	102	56	43	31	5	14	6	2.3
2	1 877	378	541	417	289	158	36	37	21	2.5
3 and 4	2 429	558	733	457	305	187	97	54	38	2.4
5 to 9	1 312	458	389	222	95	68	33	22	25	2.0
10 to 19	449	225	150	36	21	17	—	—	—	1.5
20 or more	411	336	59	11	—	5	—	—	—	1.1
Mobile home or trailer	—	—	—	—	—	—	—	—	—	...
COMPLETE BATHROOMS										
1 and 1 1/2	6 065	1 719	1 731	1 125	708	415	181	109	77	2.3
2 or more	79	7	22	24	7	12	7	—	—	...
None or also used by another household	678	318	191	65	69	27	8	—	—	1.6
HOUSEHOLD COMPOSITION										
Two-or-more-person households	4 780	...	1 974	1 199	753	466	171	127	90	2.8
Male head, wife present, no nonrelatives	3 716	...	1 417	911	633	388	160	122	85	3.0
Under 25 years	820	...	442	236	100	36	6	—	—	2.4
25 to 34 years	1 011	...	197	246	274	187	38	32	37	3.7
35 to 44 years	490	...	61	100	124	61	32	49	43	4.2
45 to 64 years	1 049	...	458	258	125	98	64	41	5	2.8
65 years and over	346	...	71	10	6	—	—	—	—	2.2
Other male head	214	...	105	58	21	25	—	—	—	2.5
Under 65 years	167	...	77	44	21	20	—	—	—	2.6
65 years and over	47	...	28	—	—	5	—	—	—	...
Female head	850	...	452	230	99	53	11	5	—	2.4
Under 65 years	688	...	328	192	99	53	11	5	—	2.6
65 years and over	162	...	124	38	—	—	—	—	—	1.2
One-person households	2 042	2 042	...	...	...	...	...	...	...	...
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	6 817	2 042	1 969	1 199	753	466	171	127	90	2.2
Less than 10 percent	856	70	288	206	111	80	48	35	18	2.8
10 to 14 percent	1 530	267	507	267	247	125	55	36	26	2.5
15 to 19 percent	1 172	236	350	268	165	85	26	15	15	2.5
20 to 24 percent	549	140	167	74	74	54	5	14	21	2.3
25 to 34 percent	674	549	189	134	36	37	10	15	5	1.9
35 percent or more	1 674	895	392	192	98	60	17	15	5	1.4
Not computed	362	166	76	58	22	25	—	—	—	1.7

¹Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table B-9. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Fitchburg				Fitchburg					
	Total	Less than 2 months	2 up to 6 months	6 months or more		Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	58	21	14	23	Vacant for rent	525	300	130	95
ROOMS				ROOMS					
1 to 3 rooms	4	4	--	4	1 room	110	92	18	--
4 rooms	4	--	--	4	2 rooms	68	55	9	4
5 rooms	17	4	9	4	3 rooms	94	48	14	32
6 rooms	23	3	5	15	4 rooms	134	50	60	24
7 rooms or more	10	10	--	--	5 rooms	90	46	18	26
PLUMBING FACILITIES				PLUMBING FACILITIES					
With all plumbing facilities	58	21	14	23	6 rooms	29	9	11	9
Lacking some or all plumbing facilities	--	--	--	--	7 rooms or more	--	--	--	--
BEDROOMS				BEDROOMS					
None and 1	--	--	--	--	With all plumbing facilities	457	259	112	86
2	--	--	--	--	Lacking some or all plumbing facilities	68	41	18	9
3	23	23	--	--	BEDROOMS				
4 or more	--	--	--	--	None	73	73	--	--
YEAR STRUCTURE BUILT				YEAR STRUCTURE BUILT					
1969 to March 1970	6	6	--	--	1	238	72	91	75
1960 to 1968	--	--	--	--	2	128	55	54	19
1950 to 1959	14	--	--	14	3 or more	36	18	18	--
1949 or earlier	38	15	14	9	UNITS IN STRUCTURE				
UNITS IN STRUCTURE				UNITS IN STRUCTURE					
1	41	13	14	14	1969 to March 1970	81	81	--	--
2 or more	17	8	--	--	1960 to 1968	26	22	--	4
HEATING EQUIPMENT				HEATING EQUIPMENT					
Steam or hot water	39	11	14	14	1950 to 1959	--	--	--	--
Warm-air furnace	15	6	--	9	1949 or earlier	418	197	130	91
Built-in electric units	--	--	--	--	RENT ASKED				
Floor, wall, or pipeless furnace	--	--	--	--	Specified vacant for rent ²	520	300	130	90
Other means	4	4	--	--	Less than \$50	81	44	9	28
None	--	--	--	--	\$50 to \$59	47	26	15	6
SALES PRICE ASKED				SALES PRICE ASKED					
Specified vacant for sale ¹	37	13	14	10	\$60 to \$79	125	64	39	22
Less than \$5,000	--	--	--	--	\$80 to \$99	186	122	48	16
\$5,000 to \$9,999	--	--	--	--	\$100 to \$119	61	31	16	14
\$10,000 to \$14,999	9	4	--	5	\$120 to \$149	3	--	3	--
\$15,000 to \$19,999	22	3	14	5	\$150 to \$199	14	10	--	4
\$20,000 to \$24,999	6	6	--	--	\$200 or more	3	3	--	--
\$25,000 to \$34,999	--	--	--	--	Median rent asked	\$81	\$83	\$81	...
\$35,000 to \$49,999	--	--	--	--					
\$50,000 or more	--	--	--	--					
Median price asked	...	...	...	...	

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table B-10. Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970

[Data based on sample, see text. For meaning of symbols, see text]

Fitchburg	Sales price asked - Vacant for sale ¹						Rent asked - Vacant for rent ²						
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	37	--	9	22	6	--	520	128	125	186	64	14	3
PLUMBING FACILITIES													
With all plumbing facilities	23	--	23	--	--	--	457	110	108	202	19	18	--
Lacking some or all plumbing facilities	--	--	--	--	--	--	18	--	--	18	--	--	--
BEDROOMS													
None and 1	--	--	--	--	--	--	311	55	72	165	19	--	--
2	--	--	--	--	--	--	128	55	--	55	--	18	--
3	23	--	23	--	--	--	36	--	36	--	--	--	--
4 or more	--	--	--	--	--	--	--	--	--	--	--	--	--
YEAR STRUCTURE BUILT													
1969 to March 1970	6	--	--	--	6	--	81	--	--	62	19	--	--
1960 to 1968	--	--	--	--	--	--	26	4	--	8	--	14	--
1950 to 1959	10	--	5	5	--	--	--	--	--	--	--	--	--
1949 or earlier	21	--	4	17	--	--	413	124	125	116	45	--	3
UNITS IN STRUCTURE													
1	...	...	...	...	...	...	6	3	--	3	--	--	--
2 to 4	...	...	...	...	...	...	219	71	82	52	14	--	--
5 to 19	...	...	...	...	...	...	143	41	24	43	18	14	3
20 or more	...	...	...	...	...	...	152	13	19	88	32	--	--
INCLUSION OF UTILITIES IN RENT													
All utilities included	...	...	...	...	...	...	198	30	21	101	46	--	--
Some or no utilities included	...	...	...	...	...	...	322	98	104	85	18	14	3

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table C-1. Value of Owner Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Leominster	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	4 703	18	52	139	488	659	1 592	1 004	544	148	59	18 100
ROOMS												
1 and 2 rooms	4	—	—	—	—	4	—	—	—	—	—	...
3 rooms	61	—	18	5	24	9	5	—	—	—	—	...
4 rooms	502	9	15	31	100	86	196	45	15	5	—	15 200
5 rooms	1 286	4	5	41	111	141	540	354	85	5	—	18 200
6 rooms	1 501	—	9	46	178	267	477	315	163	21	5	17 500
7 rooms	799	—	—	5	67	111	231	172	152	46	15	19 700
8 rooms or more	550	5	5	11	8	41	143	118	109	71	39	22 600
Median	5.8	...	...	5.3	5.6	5.8	5.6	5.8	6.4	7.4	...	...
PERSONS												
1 person	403	14	23	37	101	58	98	39	24	9	—	13 600
2 persons	1 117	—	24	39	151	174	354	224	117	24	10	17 000
3 persons	848	4	5	8	80	129	294	209	82	22	15	18 400
4 persons	918	—	—	20	66	96	348	231	127	24	6	19 000
5 persons	647	—	—	9	43	84	216	152	94	31	18	19 500
6 persons or more	770	—	—	26	47	118	282	149	100	38	10	18 000
Median	3.5	...	...	2.3	2.4	3.3	3.6	3.6	3.9	4.3	...	...
Units with roomers, boarders, or lodgers	27	—	—	—	—	—	15	—	12	—	—	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	4 663	9	43	134	479	655	1 588	1 004	544	148	59	18 100
0.50 or less	2 068	5	33	84	280	284	626	408	234	70	44	17 600
0.51 to 1.00	2 237	4	10	29	166	299	810	526	304	78	11	18 800
1.01 to 1.50	345	—	—	21	33	67	152	62	6	—	4	16 600
1.51 or more	13	—	—	—	—	5	—	8	—	—	—	...
Lacking some or all plumbing facilities	40	9	9	5	9	4	4	—	—	—	—	...
0.50 or less	31	9	9	5	4	—	4	—	—	—	—	...
0.51 to 1.00	9	—	—	—	—	4	—	—	—	—	—	...
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	...
BEDROOMS												
None and 1	373	—	44	20	59	41	150	39	—	20	—	...
2	961	—	20	40	177	168	256	140	119	41	—	16 800
3	2 483	—	40	126	260	258	610	774	314	87	14	19 700
4 or more	829	—	—	20	34	87	189	176	190	116	17	22 400
YEAR STRUCTURE BUILT												
1969 to March 1970	82	—	—	—	—	—	—	31	42	5	4	...
1965 to 1968	431	—	—	5	5	9	80	172	104	56	—	23 400
1960 to 1964	786	—	—	—	15	42	282	269	127	26	25	21 000
1950 to 1959	1 241	4	19	5	64	144	504	266	183	37	15	18 500
1940 to 1949	370	—	5	15	37	56	133	91	24	4	5	17 500
1939 or earlier	1 793	14	28	114	367	408	593	175	64	20	10	14 800
COMPLETE BATHROOMS												
1 and 1 1/2	4 081	14	20	91	456	654	1 565	857	356	53	15	17 300
2 and 2 1/2	573	—	—	15	6	39	155	120	152	62	24	23 000
3 or more	45	—	—	—	—	6	—	—	5	11	23	...
None or also used by another household	68	12	18	7	14	13	4	—	—	—	—	...
HOUSEHOLD COMPOSITION												
Two-or-more-person households	4 300	4	29	102	387	601	1 494	965	520	139	59	18 400
Male head, wife present, no nonrelatives	3 913	4	24	82	342	484	1 390	908	487	133	59	18 600
Under 25 years	56	—	—	—	9	—	19	24	—	4	—	...
25 to 34 years	685	—	—	16	26	84	255	194	103	7	—	19 400
35 to 44 years	1 144	4	5	19	70	137	395	276	151	68	19	19 200
45 to 64 years	1 664	—	14	42	169	184	579	363	224	54	35	18 400
65 years and over	364	—	5	5	68	79	142	51	9	—	5	15 700
Other male head	68	—	—	12	11	16	20	9	—	—	—	...
Under 65 years	56	—	—	6	5	16	20	9	—	—	—	...
65 years and over	12	—	—	6	6	16	20	9	—	—	—	...
Female head	319	—	5	8	34	101	84	48	33	6	—	16 600
Under 65 years	205	—	—	8	21	54	62	32	28	—	—	17 800
65 years and over	114	—	5	—	13	47	22	16	5	6	—	14 600
One-person households	403	14	23	37	101	58	98	39	24	9	—	13 600
Under 65 years	162	10	4	5	40	14	44	26	15	4	—	15 800
65 years and over	241	4	19	32	61	44	54	13	9	5	—	12 800
INCOME IN 1969												
Less than \$2,000	214	—	10	30	39	31	75	14	5	10	—	14 800
\$2,000 to \$2,999	135	—	5	17	46	28	20	5	9	—	5	12 500
\$3,000 to \$3,999	109	5	4	5	20	24	40	18	8	—	—	16 000
\$4,000 to \$4,999	101	—	9	8	20	25	25	5	5	4	—	13 900
\$5,000 to \$5,999	144	—	5	—	18	36	50	25	10	—	—	16 000
\$6,000 to \$6,999	110	—	—	—	20	17	27	28	—	—	—	15 000
\$7,000 to \$9,999	984	9	4	26	133	162	384	178	74	9	5	16 800
\$10,000 to \$14,999	1 508	—	10	25	138	237	611	337	135	15	—	18 100
\$15,000 to \$24,999	1 050	—	—	15	55	99	328	300	166	73	14	20 500
\$25,000 or more	348	4	—	14	—	—	32	94	132	37	35	27 300
Median	\$11 800	...	...	\$6 700	\$9 200	\$10 100	\$11 400	\$13 400	\$16 600	\$19 900	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	301	—	—	6	34	45	72	73	55	12	4	19 500
1968	335	6	—	7	21	26	140	76	39	12	8	19 200
1967	271	6	—	7	19	46	80	83	13	11	—	18 800
1965 and 1966	565	—	6	—	20	59	204	147	101	28	—	19 800
1960 to 1964	1 090	—	—	5	38	156	447	282	121	16	25	18 600
1950 to 1959	1 524	—	20	46	198	225	552	261	159	38	25	17 000
1949 or earlier	681	14	6	42	146	155	229	55	25	9	—	14 600
HEATING EQUIPMENT												
Steam or hot water	3 175	—	14	61	305	454	1 048	717	416	135	25	18 600
Warm-air furnace	1 227	4	14	47	142	182	505	216	80	13	24	16 800
Built-in electric units	121	—	—	—	11	—	18	44	38	—	10	23 600
Floor, wall, or pipeless furnace	52	—	—	—	9	10	—	23	10	—	—	...
Other means	128	14	24	31	21	13	21	4	—	—	—	9 600
None	—	—	—	—	—	—	—	—	—	—	—	...
AIR CONDITIONING												
Room unit(s)	1 055	—	6	6	58	124	394	231	164	49	23	19 100
Central system	48	—	—	—	—	6	6	10	20	—	6	...
None	3 664	26	32	107	418	582	1 324	736	329	77	33	17 300

¹Limited to one-family homes on less than 10 acres and no business on property.

Table C-2. Gross Rent of Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Leominster	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied¹	3 829	193	172	232	325	897	847	600	371	70	4	118	101
ROOMS													
1 room	122	64	23	23	—	12	—	—	—	—	—	—	50
2 rooms	374	74	60	43	85	50	17	19	16	—	—	10	71
3 rooms	726	26	41	45	84	266	129	75	60	—	—	—	92
4 rooms	1 218	14	35	65	72	294	340	178	173	15	—	32	107
5 rooms	988	15	4	46	74	196	327	210	66	13	—	37	109
6 rooms	276	—	9	10	10	71	19	76	45	16	4	16	124
7 rooms	92	—	—	—	—	8	15	21	11	26	—	11	—
8 rooms or more	33	—	—	—	—	—	—	21	—	—	—	12	—
Median	4.0	1.9	2.6	3.6	3.4	3.9	4.3	4.6	4.1	...	...	5.0	...
PERSONS													
1 person	991	147	124	107	121	230	123	46	48	5	—	40	78
2 persons	1 177	32	39	79	111	280	276	169	113	26	4	48	102
3 persons	665	9	—	14	27	192	201	125	82	5	—	10	109
4 persons	489	—	5	14	32	105	140	126	44	13	—	10	112
5 persons	262	5	—	18	19	47	52	67	44	—	—	10	114
6 persons or more	245	—	4	—	15	43	55	67	40	21	—	—	122
Median	2.3	1.2	1.2	1.6	1.9	2.3	2.6	3.2	2.8	...	...	1.9	...
Units with roomers, boarders, or lodgers	74	—	5	—	19	31	4	9	—	—	—	6	...
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	3 587	103	126	197	299	866	847	591	371	70	4	113	103
0.50 or less	1 619	73	108	121	153	373	371	182	120	36	4	78	97
0.51 to 1.00	1 618	26	14	71	108	429	406	328	179	28	—	29	107
1.01 to 1.50	287	4	4	5	34	58	55	63	52	6	—	6	113
1.51 or more	63	—	—	—	4	6	15	18	20	—	—	—	...
Lacking some or all plumbing facilities	242	90	46	35	26	31	—	9	—	—	—	5	56
0.50 or less	98	26	18	18	21	10	—	—	—	—	—	5	...
0.51 to 1.00	135	59	28	17	5	17	—	9	—	—	—	—	53
1.01 to 1.50	4	—	—	—	—	4	—	—	—	—	—	—	...
1.51 or more	5	5	—	—	—	—	—	—	—	—	—	—	...
BEDROOMS													
None	150	38	53	20	—	19	20	—	—	—	—	—	...
1	1 158	64	151	91	190	322	161	87	69	23	—	—	84
2	1 848	29	—	158	132	465	474	291	247	—	—	52	105
3 or more	667	—	20	—	67	98	145	238	15	42	—	42	118
YEAR STRUCTURE BUILT													
1969 to March 1970	60	—	—	—	—	—	—	5	50	5	—	—	...
1965 to 1968	249	—	30	10	—	6	—	44	139	10	4	6	161
1960 to 1964	142	9	—	—	12	21	19	34	17	—	—	21	110
1950 to 1959	242	20	19	11	32	71	41	21	22	5	—	—	92
1940 to 1949	187	16	—	9	9	53	40	36	16	8	—	—	103
1939 or earlier	2 949	148	114	202	272	746	747	460	127	42	—	91	99
ELEVATOR IN STRUCTURE													
4 floors or more	100	—	47	24	—	—	29	—	—	—	—	—	...
With elevator	29	—	—	—	—	—	29	—	—	—	—	—	...
Walk-up	71	—	47	24	—	—	—	—	—	—	—	—	...
1 to 3 floors	3 723	131	177	245	389	904	771	616	331	65	—	94	99
COMPLETE BATHROOMS													
1 and 1 1/2	3 313	98	122	153	267	767	787	587	371	57	—	104	105
2 or more	64	—	—	6	—	—	—	13	6	16	7	16	...
None or also used by another household	461	103	39	59	34	117	74	22	7	—	—	6	78
INCOME IN 1969													
Less than \$2,000	615	97	89	70	67	135	48	38	56	—	—	15	77
\$2,000 to \$2,999	369	50	31	23	48	66	94	33	11	—	—	13	86
\$3,000 to \$3,999	232	7	5	10	39	75	32	33	21	—	—	10	94
\$4,000 to \$4,999	262	11	5	11	28	74	48	31	31	—	—	23	98
\$5,000 to \$5,999	253	18	4	9	9	77	51	54	20	—	—	11	102
\$6,000 to \$6,999	284	—	9	39	19	91	57	41	17	—	—	11	94
\$7,000 to \$9,999	881	—	19	36	61	218	258	191	76	17	—	5	108
\$10,000 to \$14,999	660	—	10	29	44	113	180	133	102	29	—	20	114
\$15,000 to \$24,999	218	5	—	5	10	43	54	40	32	19	—	10	115
\$25,000 or more	55	5	—	—	—	5	25	6	5	5	4	—	...
Median	\$6 700	\$2 000	\$2000—	\$5 200	\$4 300	\$6 200	\$8 100	\$8 100	\$8 200	...	...	\$4 900	...
YEAR MOVED INTO UNIT													
1969 to March 1970	1 253	26	13	42	50	264	257	324	229	28	—	20	117
1968	560	15	—	32	23	107	167	116	55	29	7	9	112
1967	224	14	27	8	24	68	46	5	32	—	—	—	93
1965 and 1966	579	51	101	20	33	174	107	58	27	8	—	—	89
1960 to 1964	489	16	—	42	46	92	147	69	35	—	—	42	104
1950 to 1959	461	37	—	61	97	110	66	50	6	—	—	34	82
1949 or earlier	272	42	20	13	28	69	71	—	—	8	—	21	87
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	442	16	29	60	62	125	104	36	5	5	—	...	87
10 to 14 percent	748	23	13	58	63	246	210	84	42	5	4	...	98
15 to 19 percent	683	24	10	11	23	139	212	165	85	14	—	...	113
20 to 24 percent	438	40	7	10	38	79	90	100	51	23	—	...	110
25 to 34 percent	436	30	24	18	50	90	63	102	41	18	—	...	102
35 percent or more	880	55	75	75	84	183	163	108	132	5	—	...	96
Not computed	202	5	14	—	5	35	5	5	15	—	—	118	...
AIR CONDITIONING													
Room unit(s)	442	—	6	20	12	103	64	82	111	22	7	15	123
Central system	6	—	—	—	—	—	—	—	6	—	—	—	...
None	3 390	201	155	198	289	781	797	540	267	51	—	111	100

¹Excludes one-family homes on 10 acres or more.

Table C-3. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Leominster	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	6 174	327	225	176	156	218	193	1 375	1 884	1 234	386	11 100
ROOMS												
1 and 2 rooms	8	—	4	—	—	—	—	—	—	4	—	3 000
3 rooms	117	32	19	24	4	—	—	30	8	—	—	8 300
4 rooms	816	96	35	56	38	27	35	272	177	67	13	10 600
5 rooms	1 854	60	68	14	28	74	83	518	473	265	71	11 500
6 rooms	1 800	61	64	57	62	88	66	324	407	391	80	11 500
7 rooms or more	1 579	78	35	25	24	29	9	231	419	507	222	14 300
PERSONS												
1 person	592	185	106	71	33	42	35	62	19	21	18	3 100
2 persons	1 579	77	114	53	90	83	48	458	411	187	58	9 100
3 and 4 persons	2 251	50	5	31	28	76	77	511	823	552	98	12 100
5 persons	813	4	—	9	5	8	14	170	296	203	104	13 300
6 persons or more	939	11	—	12	—	9	19	174	335	271	108	13 600
Units with roomers, boarders, or lodgers	54	5	—	5	—	9	—	23	—	—	7	—
BEDROOMS												
Less than 3	2 236	110	165	149	85	75	96	670	547	299	40	9 000
3	3 162	25	103	63	20	127	63	682	1 103	758	218	12 300
4 or more	1 035	25	—	17	42	18	—	200	228	401	104	14 700
YEAR STRUCTURE BUILT												
1969 to March 1970	92	—	—	—	—	—	—	34	40	14	4	—
1960 to 1968	1 315	25	9	25	16	14	20	247	479	331	149	13 100
1950 to 1959	1 348	34	34	35	46	60	34	316	381	304	104	11 500
1949 or earlier	3 419	268	182	116	94	144	139	778	984	585	129	10 000
YEAR MOVED INTO UNIT												
1969 to March 1970	332	6	6	6	—	13	11	106	130	50	4	10 700
1968	418	20	12	—	—	—	6	88	210	57	25	12 000
1960 to 1967	2 381	91	35	53	56	91	71	493	790	486	215	11 900
1959 or earlier	3 043	269	159	113	108	115	126	645	781	583	144	9 900
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	5 418	45	204	100	77	113	123	1 374	1 664	1 392	326	12 000
Clothes dryer	3 656	25	103	80	—	53	60	796	1 118	1 137	284	13 200
Dishwasher	1 790	—	—	17	—	37	23	320	486	662	245	15 200
Home food freezer	954	—	—	17	—	25	—	156	304	339	113	14 600
Owned second home	453	—	21	—	26	37	—	20	152	133	64	14 000
With air conditioning	1 377	44	39	25	49	26	70	231	445	306	142	12 300
Room unit(s)	1 322	44	39	25	49	20	53	231	439	295	127	12 300
Central system	55	—	—	—	—	6	17	—	6	11	15	—
Automobiles available:												
1	3 175	176	145	125	118	153	100	936	1 027	304	91	9 500
2	2 166	26	17	22	28	37	62	295	771	658	250	13 900
3 or more	431	6	—	—	—	6	22	23	113	214	47	17 100
Renter occupied housing units	3 845	615	369	232	262	264	284	886	660	218	55	6 400
ROOMS												
1 room	127	93	6	6	—	17	—	—	—	5	—	2000—
2 rooms	374	126	73	26	34	32	21	30	27	5	—	2 800
3 rooms	726	141	96	75	49	62	82	111	84	21	5	5 000
4 rooms	1 218	102	82	69	110	76	87	385	229	60	18	7 600
5 rooms	994	121	83	47	32	68	64	268	203	80	28	7 900
6 rooms or more	406	32	29	9	37	9	30	92	117	47	4	8 900
PERSONS												
1 person	996	375	219	73	92	68	78	52	12	22	5	2 600
2 persons	1 182	117	94	87	103	95	66	277	283	46	14	7 300
3 and 4 persons	1 154	91	40	64	58	64	106	388	237	95	11	8 200
5 persons	268	5	16	8	9	26	22	88	63	26	5	8 600
6 persons or more	245	27	—	—	—	11	12	81	65	29	20	9 700
Units with roomers, boarders, or lodgers	74	27	15	5	6	—	—	9	12	—	—	—
BEDROOMS												
None	171	111	—	19	—	21	—	—	—	—	—	—
1	1 158	397	53	64	84	146	61	147	183	23	—	4 800
2	1 869	184	60	102	83	105	154	595	493	69	24	8 200
3 or more	667	56	—	—	63	—	37	195	214	102	—	9 700
YEAR STRUCTURE BUILT												
1969 to March 1970	60	—	—	—	5	9	—	20	21	—	5	—
1960 to 1968	391	44	24	40	17	26	19	77	102	33	9	8 000
1950 to 1959	242	63	10	—	25	5	7	81	41	10	—	7 400
1949 or earlier	3 152	508	335	192	215	224	258	708	496	175	41	6 400
YEAR MOVED INTO UNIT												
1969 to March 1970	1 260	125	125	113	109	84	97	350	190	59	8	6 800
1968	560	37	25	22	22	45	57	151	94	20	14	7 000
1960 to 1967	1 292	279	106	74	60	77	103	303	216	54	20	6 500
1959 or earlier	733	127	116	30	72	58	35	84	100	91	20	5 400
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	3 829	615	369	232	262	253	284	881	660	218	55	6 600
Less than 15 percent	1 190	—	—	—	11	31	73	366	460	194	55	11 200
15 to 19 percent	683	5	12	12	21	49	94	337	139	14	—	8 300
20 to 24 percent	438	15	32	25	70	74	68	119	35	—	—	6 000
25 to 34 percent	436	17	81	88	97	68	30	49	6	—	—	4 300
35 percent or more	880	479	231	97	40	20	8	5	—	—	—	2000—
Not computed	202	99	13	10	23	11	11	5	20	10	—	2 200
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	1 996	140	47	78	82	131	214	616	534	154	—	8 500
Clothes dryer	578	—	—	—	25	40	48	205	129	131	—	9 600
Dishwasher	173	—	—	—	19	—	—	—	42	88	24	—
Home food freezer	252	—	—	—	40	21	—	—	41	42	—	—
Owned second home	89	—	—	—	19	—	—	—	46	—	24	—
With air conditioning	448	25	32	24	19	27	12	113	107	61	28	9 300
Room unit(s)	442	25	32	24	19	21	12	113	107	61	28	9 300
Central system	6	—	—	—	—	6	—	—	—	—	—	—
Automobiles available:												
1	2 337	214	170	145	143	181	206	701	418	110	29	7 400
2	396	7	6	6	14	11	43	89	124	77	19	10 900
3 or more	46	—	—	—	—	—	—	—	13	25	8	—

¹Excludes one-family homes on 10 acres or more.

Table C-4. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Leominster	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	6 174	6 106	2 784	2 845	451	26	68	48	15	5	—
PERSONS											
1 person	592	557	557	—	—	—	35	35	—	—	—
2 persons	1 579	1 566	1 513	53	—	—	13	9	4	—	—
3 persons	1 135	1 126	569	—	—	—	9	4	5	—	—
4 persons	1 116	1 110	93	1 017	—	—	6	—	6	—	—
5 persons	813	813	52	723	33	5	—	—	—	—	—
6 persons or more	939	934	—	495	418	21	5	—	—	5	—
Median	3.3	3.3	2.1	4.3	6.9	...	...	...	...	...	...
Units with roomers, boarders, or lodgers	54	54	30	24	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT											
1969 to March 1970	77	77	36	37	4	—	—	—	—	—	—
1965 to 1968	421	421	118	250	46	7	—	—	—	—	—
1960 to 1964	847	847	310	474	59	4	—	—	—	—	—
1950 to 1959	1 386	1 380	605	658	110	7	6	6	—	—	—
1940 to 1949	462	450	229	214	7	—	12	6	6	—	—
1939 or earlier	2 981	2 925	1 494	1 171	245	15	56	43	7	6	—
INCOME IN 1969											
Less than \$2,000	327	305	258	42	5	—	22	22	—	—	—
\$2,000 to \$2,999	225	221	216	5	—	—	4	—	4	—	—
\$3,000 to \$3,999	176	167	119	48	—	—	9	9	—	—	—
\$4,000 to \$4,999	156	156	146	10	—	—	—	—	—	—	—
\$5,000 to \$5,999	218	218	162	52	4	—	—	—	—	—	—
\$6,000 to \$6,999	193	188	87	97	4	—	5	5	—	—	—
\$7,000 to \$9,999	1 375	1 365	584	640	136	5	10	4	6	—	—
\$10,000 to \$14,999	1 884	1 879	627	1 075	171	6	5	—	5	—	—
\$15,000 to \$24,999	1 234	1 225	435	675	100	15	9	4	—	5	—
\$25,000 or more	386	382	150	201	31	—	4	4	—	—	—
Median	\$11 100	\$11 200	\$9 100	\$12 500	\$12 200	...	...	...	...	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	4 703	4 663	2 068	2 237	345	13	40	31	9	—	—
Less than 1.5	2 037	2 023	763	1 077	175	8	14	9	5	—	—
1.5 to 1.9	1 054	1 054	381	559	109	5	—	—	—	—	—
2.0 to 2.4	518	514	211	265	38	—	4	4	—	—	—
2.5 to 2.9	305	305	132	164	9	—	—	—	—	—	—
3.0 to 3.9	322	322	204	113	5	—	—	—	—	—	—
4.0 or more	424	415	347	59	9	—	9	5	4	—	—
Not computed	43	30	30	—	—	—	13	13	—	—	—
HEATING EQUIPMENT											
Steam or hot water	4 211	4 178	1 929	1 899	333	17	33	22	11	—	—
Warm-air furnace	1 491	1 482	638	745	95	4	9	4	—	5	—
Built-in electric units	150	150	48	92	10	—	—	—	—	—	—
Floor, wall, or pipeless furnace	61	61	36	20	—	—	—	—	—	—	—
Other means	261	235	133	89	13	—	26	22	4	—	—
None	—	—	—	—	—	—	—	—	—	—	—
Renter occupied housing units	3 845	3 598	1 624	1 624	287	63	247	98	140	4	5
PERSONS											
1 person	996	802	796	6	—	—	194	78	116	—	—
2 persons	1 182	1 143	739	404	—	—	39	20	19	—	—
3 persons	665	665	84	559	22	—	—	—	—	—	—
4 persons	489	484	5	432	28	19	5	—	5	—	—
5 persons	268	263	—	177	86	—	5	—	—	—	5
6 persons or more	245	241	—	46	151	44	4	—	—	4	—
Median	2.3	2.4	1.5	3.2	5.6	...	1.1	...	1.1	...	...
Units with roomers, boarders, or lodgers	74	65	12	42	5	6	9	—	9	—	—
YEAR STRUCTURE BUILT											
1969 to March 1970	45	45	33	12	—	—	—	—	—	—	—
1965 to 1968	251	251	121	115	15	—	—	—	—	—	—
1960 to 1964	161	161	87	48	26	—	—	—	—	—	—
1950 to 1959	259	259	77	140	34	8	—	—	—	—	—
1940 to 1949	178	170	52	85	33	—	8	8	—	—	—
1939 or earlier	2 951	2 703	1 227	1 231	190	55	248	92	144	6	6
INCOME IN 1969											
Less than \$2,000	615	471	282	157	12	20	144	48	96	—	—
\$2,000 to \$2,999	369	345	250	91	4	—	24	18	6	—	—
\$3,000 to \$3,999	232	221	102	110	9	—	11	—	11	—	—
\$4,000 to \$4,999	262	262	167	91	4	—	—	—	—	—	—
\$5,000 to \$5,999	264	238	102	100	36	—	26	9	17	—	—
\$6,000 to \$6,999	284	278	125	127	26	—	6	6	—	—	—
\$7,000 to \$9,999	886	875	276	485	86	28	11	6	5	—	—
\$10,000 to \$14,999	660	644	230	338	70	6	16	11	5	—	—
\$15,000 to \$24,999	218	209	71	109	24	5	9	—	—	4	—
\$25,000 or more	55	55	19	16	16	4	—	—	—	—	5
Median	\$6 600	\$6 900	\$5 100	\$7 800	\$8 800	...	\$2000—	...	\$2000—	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	3 829	3 587	1 619	1 618	287	63	242	98	135	4	5
Less than 10 percent	442	400	142	198	51	9	42	17	16	4	5
10 to 14 percent	748	732	227	408	87	10	16	10	6	—	—
15 to 19 percent	683	678	286	314	54	24	5	—	5	—	—
20 to 24 percent	438	424	216	190	18	—	14	7	7	—	—
25 to 34 percent	436	397	197	145	55	—	39	11	28	—	—
35 percent or more	880	773	429	315	9	20	107	43	64	—	—
Not computed	202	183	122	48	13	—	19	10	9	—	—
HEATING EQUIPMENT											
Steam or hot water	1 693	1 527	802	613	96	16	166	42	119	—	5
Warm-air furnace	484	475	156	249	40	30	9	4	5	—	—
Built-in electric units	219	214	108	84	22	—	5	—	5	—	—
Floor, wall, or pipeless furnace	75	75	30	26	19	—	—	—	—	—	—
Other means	1 354	1 291	521	643	110	17	63	52	11	—	—
None	20	16	7	9	—	—	4	—	—	4	—

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table C-5. Rooms in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Leominster	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	6 174	—	8	117	816	1 854	1 800	917	662	5.7
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	6 060	—	—	100	800	1 783	1 791	916	670	5.7
PERSONS										
1 person	592	—	4	59	137	130	154	54	54	5.2
2 persons	1 579	—	4	53	411	429	462	149	71	5.2
3 persons	1 135	—	—	—	164	398	309	150	114	5.5
4 persons	1 116	—	—	—	65	445	335	178	93	5.6
5 persons	813	—	—	5	33	240	242	154	139	6.0
6 persons or more	939	—	—	—	6	212	298	232	191	6.3
Median	3.3	—	—	1.5	2.2	3.4	3.4	4.1	4.5	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	6 106	—	—	105	798	1 833	1 800	917	653	5.7
0.50 or less	2 784	—	—	47	535	549	925	353	375	5.8
0.51 to 1.00	2 845	—	—	53	224	1 077	750	490	251	5.6
1.01 to 1.50	451	—	—	—	39	193	125	67	27	5.5
1.51 or more	26	—	—	5	—	14	—	7	—	...
Lacking some or all plumbing facilities	68	—	8	12	18	21	—	—	9	...
0.50 or less	48	—	4	12	13	10	—	—	9	...
0.51 to 1.00	15	—	—	—	5	6	—	—	—	...
1.01 to 1.50	5	—	—	—	—	5	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	...
BEDROOMS										
None and 1	617	—	—	105	401	96	15	—	—	4.0
2	1 619	—	—	20	470	833	216	80	—	4.9
3	3 162	—	—	—	—	1 106	1 518	479	59	5.8
4 or more	1 035	—	—	—	—	—	120	394	521	7.5
YEAR STRUCTURE BUILT										
1969 to March 1970	92	—	—	—	10	37	26	10	9	...
1960 to 1968	1 315	—	—	10	116	619	287	162	121	5.4
1950 to 1959	1 348	—	—	22	276	386	410	177	77	5.5
1949 or earlier	3 419	—	8	85	414	812	1 077	568	455	5.9
COMPLETE BATHROOMS										
1 and 1 1/2	5 237	—	—	94	776	1 657	1 578	706	426	5.6
2 or more	837	—	—	6	24	134	219	210	244	6.7
None or also used by another household	100	—	13	19	18	27	—	—	10	...
VALUE-INCOME RATIO										
Specified owner occupied ¹	4 703	—	4	61	502	1 286	1 501	799	550	5.8
Less than 1.5	2 037	—	—	18	199	499	654	422	245	6.0
1.5 to 1.9	1 054	—	—	10	91	338	373	139	103	5.7
2.0 to 2.9	823	—	—	9	101	280	204	118	109	5.6
3.0 or more	746	—	4	20	96	169	258	120	79	5.8
Not computed	43	—	—	4	15	—	10	—	14	...
Renter occupied housing units	3 845	127	374	726	1 218	994	281	92	33	4.1
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	3 333	—	276	681	1 101	871	286	89	29	4.1
PERSONS										
1 person	996	122	251	273	206	102	21	11	10	3.0
2 persons	1 182	—	82	341	442	231	59	15	12	3.9
3 persons	665	—	22	84	236	239	76	8	—	4.5
4 persons	489	—	19	28	203	176	42	16	5	4.5
5 persons	268	5	—	—	86	125	29	23	—	4.8
6 persons or more	245	—	—	—	45	121	54	19	6	5.1
Median	2.3	1.0	1.2	1.8	2.4	3.2	3.3	...	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	3 598	6	312	701	1 189	984	281	92	33	4.2
0.50 or less	1 624	—	194	262	628	323	156	34	27	4.1
0.51 to 1.00	1 624	6	77	411	434	540	92	58	6	4.2
1.01 to 1.50	287	—	22	28	115	89	33	—	—	4.3
1.51 or more	63	—	19	—	12	32	—	—	—	...
Lacking some or all plumbing facilities	247	121	62	25	29	16	—	—	—	...
0.50 or less	98	—	57	11	20	10	—	—	—	...
0.51 to 1.00	140	116	5	14	5	—	—	—	—	...
1.01 to 1.50	4	—	—	—	4	—	—	—	—	...
1.51 or more	5	5	—	—	—	—	—	—	—	...
BEDROOMS										
None	171	121	30	20	—	—	—	—	—	...
1	1 158	—	390	483	176	86	23	—	—	2.9
2	1 869	—	—	17	1 134	632	86	—	—	4.3
3 or more	667	—	—	—	24	328	139	114	62	5.4
YEAR STRUCTURE BUILT										
1969 to March 1970	60	—	—	15	45	—	—	—	—	...
1960 to 1968	391	—	59	56	230	37	4	—	5	3.9
1950 to 1959	242	—	37	55	77	54	9	10	—	3.9
1949 or earlier	3 152	127	278	600	866	903	268	82	28	4.2
COMPLETE BATHROOMS										
1 and 1 1/2	3 320	—	289	687	1 115	869	273	87	—	4.1
2 or more	64	—	—	—	—	14	13	8	29	...
None or also used by another household	461	115	59	115	71	101	—	—	—	3.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	3 829	122	374	726	1 218	988	276	92	33	4.1
Less than 10 percent	442	11	34	45	154	129	64	9	—	4.4
10 to 14 percent	748	6	25	156	259	246	47	—	—	4.2
15 to 19 percent	683	5	61	93	286	180	34	13	11	4.1
20 to 24 percent	438	7	49	107	127	91	31	26	—	3.9
25 to 34 percent	436	23	43	83	106	114	45	22	—	4.2
35 percent or more	880	61	137	228	240	164	34	11	5	3.6
Not computed	202	9	25	14	46	64	21	11	12	4.6

¹Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table C-6. Units in Structure for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Leominster	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	6 174	4 851	1 273	50	3 845	295	938	1 302	901	254	126	29
ROOMS												
1 room	—	—	—	—	127	5	—	6	17	81	18	—
2 rooms	8	4	4	—	374	13	9	111	150	67	24	—
3 rooms	117	61	52	4	726	17	111	285	250	14	44	5
4 rooms	816	507	268	41	1 218	25	331	398	337	82	25	20
5 rooms	1 854	1 321	528	5	994	70	375	406	114	10	15	4
6 rooms	1 800	1 534	266	—	281	83	83	86	29	—	—	—
7 rooms	917	844	73	—	92	49	29	10	4	—	—	—
8 rooms or more	662	580	82	—	33	33	—	—	—	—	—	—
Median	5.7	5.8	5.1	...	4.1	5.7	4.5	4.1	3.6	2.2	3.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	6 106	4 811	1 249	46	3 598	278	913	1 276	844	150	108	29
0.50 or less	2 784	2 134	609	41	1 624	131	393	500	421	88	75	16
0.51 to 1.00	2 845	2 308	532	5	1 624	124	441	649	335	40	26	9
1.01 to 1.50	451	356	95	—	287	23	56	119	56	22	7	4
1.51 or more	26	13	13	—	63	—	23	8	32	—	—	—
Lacking some or all plumbing facilities	68	40	24	4	247	17	25	26	57	104	18	—
0.50 or less	48	31	13	4	98	7	20	16	26	29	—	—
0.51 to 1.00	15	9	6	—	140	10	5	6	26	75	18	—
1.01 to 1.50	5	—	5	—	4	—	—	4	—	—	—	—
1.51 or more	—	—	—	—	5	—	—	—	5	—	—	—
BEDROOMS												
None	—	—	—	—	171	21	—	—	50	81	19	—
1	617	373	224	20	1 158	—	165	428	320	135	88	22
2	1 619	961	598	60	1 869	89	742	562	319	116	41	—
3	3 162	2 602	560	—	605	122	177	244	62	—	—	—
4 or more	1 035	868	167	—	62	19	—	43	—	—	—	—
YEAR STRUCTURE BUILT												
1969 to March 1970	92	82	—	10	60	—	—	4	25	31	—	—
1965 to 1968	463	446	13	4	249	—	11	48	87	43	44	16
1960 to 1964	852	800	35	17	142	22	18	72	26	4	—	—
1950 to 1959	1 348	1 260	69	19	242	30	62	121	11	—	5	13
1940 to 1949	436	378	58	—	192	34	23	56	74	—	5	—
1939 or earlier	2 983	1 885	1 098	—	2 960	209	824	1 001	678	176	72	—
INCOME IN 1969												
Less than \$2,000	327	223	100	4	615	32	99	188	142	107	47	—
\$2,000 to \$2,999	225	145	71	9	369	18	94	103	129	13	12	—
\$3,000 to \$3,999	176	109	57	10	232	5	56	99	62	4	6	—
\$4,000 to \$4,999	156	101	51	4	262	12	55	123	45	15	12	—
\$5,000 to \$5,999	218	158	60	—	264	22	65	79	61	17	20	—
\$6,000 to \$6,999	193	114	74	5	284	25	68	95	85	11	—	—
\$7,000 to \$9,999	1 375	1 018	343	14	886	79	253	281	206	31	12	24
\$10,000 to \$14,999	1 884	1 538	342	4	660	79	166	244	106	48	12	5
\$15,000 to \$24,999	1 234	1 088	146	—	218	18	82	77	36	—	5	—
\$25,000 or more	386	357	29	—	55	5	—	13	29	8	—	—
Median	\$11 100	\$11 800	\$9 000	...	\$6 600	\$8 300	\$7 400	\$6 600	\$6 100	\$4 200	\$3 700	...
YEAR MOVED INTO UNIT												
1969 to March 1970	332	307	18	7	1 260	101	250	396	371	98	31	13
1968	418	342	76	—	560	75	100	195	140	36	8	6
1967	373	285	80	8	224	13	52	88	51	15	5	—
1965 and 1966	655	655	65	—	579	38	164	204	88	35	36	14
1960 to 1964	1 353	1 122	209	22	489	41	110	177	132	14	15	—
1950 to 1959	1 595	1 345	237	13	384	13	68	147	134	—	22	—
1949 or earlier	1 448	925	523	—	349	33	164	91	47	14	—	—
GROSS RENT												
Specified renter occupied¹ .....	...	...	...	...	3 829	279	938	1 302	901	254	126	29
Less than \$50 .....	...	...	...	...	193	—	25	69	44	43	12	—
\$50 to \$59 .....	...	...	...	...	172	16	37	34	24	32	10	19
\$60 to \$69 .....	...	...	...	...	232	—	56	71	45	53	7	—
\$70 to \$79 .....	...	...	...	...	325	—	47	148	92	10	28	—
\$80 to \$99 .....	...	...	...	...	897	51	210	351	250	10	19	6
\$100 to \$119 .....	...	...	...	...	847	47	256	306	209	18	11	—
\$120 to \$149 .....	...	...	...	...	600	52	195	218	127	4	—	4
\$150 to \$199 .....	...	...	...	...	371	44	51	88	76	73	39	—
\$200 to \$299 .....	...	...	...	...	70	31	24	—	15	—	—	—
\$300 or more .....	...	...	...	...	4	—	—	—	4	—	—	—
No cash rent .....	...	...	...	...	118	38	37	17	15	11	—	—
Median .....	...	...	...	...	\$101	\$124	\$106	\$99	\$99	\$69	\$90	...
HEATING EQUIPMENT												
Steam or hot water	4 211	3 272	934	5	1 693	148	490	418	379	177	81	—
Warm-air furnace	1 491	1 263	193	35	484	74	103	217	75	10	—	5
Built-in electric units	150	131	19	—	219	16	10	39	67	40	27	20
Floor, wall, or pipeless furnace	61	57	4	—	75	13	12	36	5	9	—	—
Other means	261	128	123	10	1 354	44	312	583	375	18	18	4
None	—	—	—	—	20	—	11	9	—	—	—	—
AIR CONDITIONING												
Room unit(s)	1 322	1 110	205	7	442	34	90	125	120	21	52	—
Central system	55	48	7	—	6	—	—	—	—	6	—	—
None	4 797	3 758	996	43	3 397	280	818	1 173	843	185	65	33
AUTOMOBILES AVAILABLE												
1	3 175	2 420	720	35	2 337	206	558	860	544	95	47	27
2	2 164	1 898	261	7	396	78	116	103	74	6	13	6
3 or more	431	345	86	—	46	7	12	12	7	8	—	—
None	402	253	141	8	1 066	23	222	323	338	103	57	—

¹Excludes one-family homes on 10 acres or more.

Table C-7. Household Composition for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Leominster	Total	Two-or-more-person households									One-person households	
		Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
Owner occupied housing units	6 174	92	816	1 362	2 143	581	78	50	302	158	261	331
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	6 106	92	816	1 362	2 129	572	78	44	298	158	247	310
0.50 or less	2 784	33	108	193	1 070	471	32	31	166	123	247	310
0.51 to 1.00	2 845	59	612	901	950	101	42	13	132	35	-	-
1.01 to 1.50	451	-	87	251	109	-	4	-	-	-	-	-
1.51 or more	26	-	9	17	-	-	-	-	-	-	-	-
Lacking some or all plumbing facilities	68	-	-	-	14	9	-	6	4	-	14	21
0.50 or less	48	-	-	-	9	-	-	4	4	-	14	21
0.51 to 1.00	15	-	-	-	-	9	-	6	-	-	-	-
1.01 to 1.50	5	-	-	-	5	-	-	-	-	-	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
UNITS IN STRUCTURE												
1	4 851	61	705	1 161	1 729	381	61	12	214	114	172	241
2 or more	1 273	31	111	201	391	190	17	38	88	40	84	82
Mobile home or trailer	50	-	-	-	23	10	-	-	-	4	5	8
INCOME IN 1969												
Less than \$2,000	327	-	5	14	14	58	6	-	30	15	21	164
\$2,000 to \$2,999	225	-	-	-	30	78	-	-	11	-	36	70
\$3,000 to \$3,999	176	-	14	15	9	44	-	-	18	5	35	36
\$4,000 to \$4,999	156	4	-	-	20	56	-	6	29	8	18	15
\$5,000 to \$5,999	218	5	22	9	35	42	5	5	22	31	27	15
\$6,000 to \$6,999	193	-	32	34	47	32	-	5	-	8	21	14
\$7,000 to \$9,999	1 375	48	261	279	449	102	23	12	95	44	53	9
\$10,000 to \$14,999	1 884	24	361	500	713	128	31	22	55	31	19	-
\$15,000 to \$24,999	1 234	11	94	382	651	32	9	-	29	5	21	-
\$25,000 or more	386	-	27	129	175	9	4	-	13	11	10	8
Median	\$11 100	...	\$11 000	\$13 300	\$13 300	\$6 400	...	...	\$8 300	\$7 800	\$5 800	\$2 000
VALUE-INCOME RATIO												
Specified owner occupied ¹	4 703	56	685	1 144	1 464	364	56	12	205	114	162	241
Less than 1.5	2 037	24	201	563	997	81	16	6	56	30	55	8
1.5 to 1.9	1 054	19	228	303	332	42	19	-	52	25	15	19
2.0 to 2.4	518	5	113	131	139	47	10	6	12	16	26	13
2.5 to 2.9	305	4	59	80	68	26	-	-	15	17	16	20
3.0 to 3.9	322	-	61	44	78	58	5	-	33	11	10	22
4.0 or more	424	4	23	23	50	100	6	-	33	15	40	130
Not computed	43	-	-	-	-	10	-	-	4	-	-	29
Renter occupied housing units	3 845	477	678	355	527	255	138	29	318	72	519	477
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	3 598	472	678	355	513	245	128	29	313	63	418	384
0.50 or less	1 624	100	137	61	204	146	34	15	87	44	418	378
0.51 to 1.00	1 624	350	442	179	241	99	81	14	193	19	-	6
1.01 to 1.50	287	22	85	94	48	-	5	-	33	-	-	-
1.51 or more	63	-	14	21	20	-	8	-	-	-	-	-
Lacking some or all plumbing facilities	247	5	-	-	14	10	10	-	5	9	101	93
0.50 or less	98	-	-	-	5	10	5	-	-	-	34	44
0.51 to 1.00	140	5	-	-	5	-	5	-	-	9	67	49
1.01 to 1.50	4	-	-	-	4	-	-	-	-	-	-	-
1.51 or more	5	-	-	-	-	-	-	-	5	-	-	-
UNITS IN STRUCTURE												
1	295	30	59	65	43	15	6	-	23	11	16	27
2 to 4	2 240	313	439	214	340	174	73	19	181	48	246	193
5 to 19	1 155	123	153	76	129	55	54	10	111	9	245	190
20 or more	126	11	18	-	5	6	-	-	3	4	12	67
Mobile home or trailer	29	-	9	-	10	5	5	-	-	-	-	-
GROSS RENT												
Specified renter occupied ²	3 829	477	672	350	527	255	138	29	318	72	514	477
Less than \$50	193	4	-	-	-	26	5	-	5	6	55	92
\$50 to \$59	172	-	5	-	14	20	5	-	4	-	34	90
\$60 to \$69	232	14	19	19	15	30	9	5	14	-	62	45
\$70 to \$79	325	39	24	29	33	35	10	10	20	4	52	69
\$80 to \$99	897	115	155	59	123	49	48	-	96	22	166	64
\$100 to \$119	847	110	178	109	157	50	32	5	70	13	77	46
\$120 to \$149	600	118	139	65	91	24	18	9	70	20	21	25
\$150 to \$199	371	67	112	53	47	5	-	-	39	-	23	25
\$200 to \$299	70	-	36	5	19	-	5	-	-	-	5	-
\$300 or more	4	-	-	-	4	-	-	-	-	-	-	-
No cash rent	118	10	4	11	24	16	6	-	-	7	19	21
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	3 829	477	672	350	527	255	138	29	318	72	514	477
Less than \$5,000	1 478	165	66	35	10	161	42	10	203	27	322	437
Less than 20 percent	61	-	-	-	-	26	-	5	-	-	13	17
20 to 24 percent	142	20	14	-	-	15	4	-	11	-	37	41
25 to 34 percent	283	50	5	4	-	45	10	-	49	-	42	78
35 percent or more	847	85	42	26	10	64	28	5	122	23	196	246
Not computed	145	10	5	5	-	11	-	-	21	4	34	55
\$5,000 to \$9,999	1 418	223	345	203	229	60	60	5	74	26	168	25
Less than 20 percent	950	137	231	149	177	35	42	5	15	19	125	15
20 to 24 percent	261	57	56	24	11	20	13	-	32	-	38	10
25 to 34 percent	147	19	54	24	31	5	5	-	9	-	-	-
35 percent or more	33	10	-	-	-	-	-	-	18	-	5	-
Not computed	27	-	4	6	10	-	-	-	-	7	-	-
\$10,000 to \$14,999	660	78	213	94	179	14	21	14	29	6	12	-
Less than 20 percent	599	67	183	89	170	14	15	14	29	6	12	-
20 to 24 percent	35	6	24	5	-	-	-	-	-	-	-	-
25 percent or more	6	-	6	-	-	-	-	-	-	-	-	-
Not computed	20	5	-	-	9	-	6	-	-	-	-	-
\$15,000 or more	273	11	48	18	109	20	15	-	12	13	12	15
Less than 20 percent	263	11	48	18	104	15	15	-	12	13	12	15
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	10	-	-	-	5	5	-	-	-	-	-	-

¹Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table C-8. Persons in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Leominster

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	6 174	592	1 579	1 135	1 116	813	498	265	176	3.3
BEDROOMS										
None and 1	617	183	383	51	—	—	—	—	—	1.8
2	1 619	221	751	414	195	38	—	—	—	2.3
3	3 162	185	646	436	852	468	368	170	17	3.8
4 or more	1 035	50	82	127	122	211	100	138	205	5.1
YEAR STRUCTURE BUILT										
1969 to March 1970	92	—	25	32	22	9	—	—	4	...
1965 to 1968	463	8	83	91	117	68	52	27	17	3.9
1960 to 1964	852	31	186	122	212	172	93	22	14	3.9
1950 to 1959	1 348	86	391	262	253	167	117	46	26	3.3
1940 to 1949	436	72	145	98	61	34	13	13	—	2.5
1939 or earlier	2 983	395	749	530	451	363	223	157	115	3.2
UNITS IN STRUCTURE										
1	4 851	413	1 150	872	953	676	425	223	139	3.5
2 or more	1 273	166	397	258	163	137	73	42	37	2.8
Mobile home or trailer	50	13	32	5	—	—	—	—	—	...
COMPLETE BATHROOMS										
1 and 1 1/2	5 237	485	1 400	994	988	662	410	198	100	3.2
2 and 2 1/2	720	61	115	122	71	147	99	61	44	4.4
3 or more	117	—	18	37	20	16	7	—	19	...
None or also used by another household	100	58	19	4	13	—	6	—	—	...
HOUSEHOLD COMPOSITION										
Two-or-more-person households	5 582	...	1 579	1 135	1 116	813	498	265	176	3.6
Male head, wife present, no nonrelatives	4 994	...	1 280	988	1 041	780	485	248	172	3.7
Under 25 years	92	...	14	52	26	—	—	—	—	...
25 to 34 years	816	...	57	113	275	215	95	47	14	4.4
35 to 44 years	1 362	...	61	144	341	301	279	118	118	3.1
45 to 64 years	2 143	...	712	598	368	244	106	75	40	2.9
65 years and over	581	...	436	81	31	20	5	8	—	2.2
Other male head	128	...	59	26	22	4	6	7	4	2.7
Under 65 years	78	...	28	13	16	4	6	7	4	...
65 years and over	50	...	31	13	6	—	—	—	—	...
Female head	460	...	240	121	53	29	7	10	—	2.5
Under 65 years	302	...	125	99	43	24	7	4	—	2.8
65 years and over	158	...	115	22	10	5	—	6	—	2.2
One-person households	592	592	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied¹	4 703	403	1 117	848	918	647	411	220	139	3.5
Less than 1.5	2 037	63	383	439	422	338	197	117	78	3.8
1.5 to 1.9	1 054	34	236	181	230	160	119	56	38	3.8
2.0 to 2.4	518	39	133	69	131	58	56	19	13	3.6
2.5 to 2.9	305	36	78	31	74	60	8	18	6	3.6
3.0 to 3.9	322	32	127	70	41	22	14	10	6	2.5
4.0 or more	424	170	150	54	20	9	17	—	4	1.8
Not computed	43	29	10	4	—	—	—	—	—	...
Renter occupied housing units	3 845	996	1 182	665	489	268	133	62	50	2.3
BEDROOMS										
None	171	151	—	20	—	—	—	—	—	...
1	1 158	508	546	57	47	—	—	—	—	1.6
2	1 869	155	657	562	291	143	61	—	—	2.7
3 or more	667	112	23	136	94	115	145	—	42	4.2
YEAR STRUCTURE BUILT										
1969 to March 1970	60	10	41	4	5	—	—	—	—	...
1965 to 1968	249	55	111	45	19	19	—	—	—	2.1
1960 to 1964	142	42	50	29	10	11	—	—	—	2.1
1950 to 1959	242	46	76	34	37	15	12	14	8	2.5
1940 to 1949	192	22	80	39	18	18	15	—	—	2.4
1939 or earlier	2 960	821	824	514	400	205	106	48	42	2.3
UNITS IN STRUCTURE										
1	295	43	67	69	36	37	24	13	6	3.0
2	938	168	275	181	175	77	29	27	6	2.6
3 and 4	1 302	271	399	266	180	94	50	22	20	2.5
5 to 9	901	285	327	112	94	47	18	—	18	2.0
10 to 19	254	150	67	23	—	6	8	—	—	1.3
20 or more	126	79	26	14	—	7	—	—	—	1.3
Mobile home or trailer	29	—	21	—	4	—	4	—	—	...
COMPLETE BATHROOMS										
1 and 1 1/2	3 320	736	1 048	619	472	231	111	59	44	2.4
2 or more	64	6	31	—	7	6	—	8	6	...
None or also used by another household	461	240	129	25	36	18	6	7	—	1.5
HOUSEHOLD COMPOSITION										
Two-or-more-person households	2 849	...	1 182	665	489	268	133	62	50	2.9
Male head, wife present, no nonrelatives	2 292	...	895	518	425	231	133	47	43	3.0
Under 25 years	477	...	222	192	42	21	—	—	—	2.6
25 to 34 years	678	...	162	140	215	88	35	22	16	3.7
35 to 44 years	355	...	73	46	70	79	50	21	16	4.3
45 to 64 years	527	...	237	115	78	34	48	4	11	2.7
65 years and over	255	...	201	25	20	9	—	—	—	2.1
Other male head	167	...	87	52	20	—	—	8	—	2.5
Under 65 years	138	...	72	38	20	—	—	8	—	2.5
65 years and over	29	...	15	14	—	—	—	—	—	...
Female head	390	...	200	95	44	37	—	7	7	2.7
Under 65 years	318	...	141	87	44	32	—	—	—	...
65 years and over	72	...	59	8	—	5	—	—	—	1.0
One-person households	996	996	...	...	...	...	...	...	...	...
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	3 829	991	1 177	665	489	262	133	62	50	2.3
Less than 10 percent	442	51	138	84	65	44	43	6	11	2.9
10 to 14 percent	748	60	268	175	123	64	39	13	6	2.8
15 to 19 percent	683	98	224	128	131	49	30	17	6	2.7
20 to 24 percent	438	126	135	84	40	40	6	—	—	2.2
25 to 34 percent	436	120	133	68	47	34	15	8	11	2.2
35 percent or more	880	447	223	101	68	21	—	4	16	1.5
Not computed	202	69	56	25	15	10	—	7	—	1.7

¹Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table C-9. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Leominster					Leominster				
	Total	Less than 2 months	2 up to 6 months	6 months or more		Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	24	4	4	16	Vacant for rent	221	125	54	42
ROOMS					ROOMS				
1 to 3 rooms	-	-	-	-	1 room	19	7	4	8
4 rooms	4	4	-	-	2 rooms	20	16	4	-
5 rooms	-	-	-	-	3 rooms	35	15	9	11
6 rooms	-	-	-	-	4 rooms	73	49	16	8
7 rooms or more	20	-	4	16	5 rooms	62	31	21	10
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	24	4	4	16	6 rooms	8	3	-	5
Lacking some or all plumbing facilities	-	-	-	-	7 rooms or more	4	4	-	-
BEDROOMS					BEDROOMS				
None and 1	18	18	-	-	With all plumbing facilities	192	108	50	34
2	-	-	-	-	Lacking some or all plumbing facilities	29	17	4	8
3	-	-	-	-	BEDROOMS				
4 or more	-	-	-	-	None	19	-	-	19
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	-	-	-	-	1	90	72	18	-
1960 to 1968	16	-	-	16	2	36	18	18	-
1950 to 1959	-	-	-	-	3 or more	56	-	56	-
1949 or earlier	8	4	4	-	YEAR STRUCTURE BUILT				
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	20	4	-	16	1969 to March 1970	-	-	-	-
2 or more	4	-	4	-	1960 to 1968	5	5	-	-
HEATING EQUIPMENT					UNITS IN STRUCTURE				
Steam or hot water	4	-	4	-	1950 to 1959	13	8	-	5
Warm-air furnace	20	4	-	16	1949 or earlier	203	112	54	37
Built-in electric units	-	-	-	-	UNITS IN STRUCTURE				
Floor, wall, or pipeless furnace	-	-	-	-	1	12	7	-	5
Other means	-	-	-	-	2 to 4	110	51	38	21
None	-	-	-	-	5 to 9	69	49	12	8
SALES PRICE ASKED					UNITS IN STRUCTURE				
Specified vacant for sale ¹	20	4	-	16	10 to 19	22	10	4	8
Less than \$5,000	-	-	-	-	20 or more	8	8	-	-
\$5,000 to \$9,999	4	4	-	-	RENT ASKED				
\$10,000 to \$14,999	-	-	-	-	Specified vacant for rent ²	221	125	54	42
\$15,000 to \$19,999	-	-	-	-	Less than \$50	23	11	12	8
\$20,000 to \$24,999	-	-	-	-	\$50 to \$59	27	11	8	8
\$25,000 to \$34,999	16	-	-	16	\$60 to \$79	82	43	17	22
\$35,000 to \$49,999	-	-	-	-	\$80 to \$99	65	47	9	9
\$50,000 or more	-	-	-	-	\$100 to \$119	8	4	4	4
Median price asked	...	...	...	...	\$120 to \$149	11	4	4	3
					\$150 to \$199	5	5	-	-
					\$200 or more	-	-	-	-
					Median rent asked	\$75	\$79	...	...

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table C-10. Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970

[Data based on sample, see text. For meaning of symbols, see text]

Leominster	Sales price asked - Vacant for sale ¹						Rent asked - Vacant for rent ²						
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	20	4	-	-	-	16	221	50	82	65	19	5	-
PLUMBING FACILITIES													
With all plumbing facilities	18	18	-	-	-	-	146	19	55	36	36	-	-
Lacking some or all plumbing facilities	-	-	-	-	-	-	55	18	37	-	-	-	-
BEDROOMS													
None and 1	18	18	-	-	-	-	109	18	55	18	18	-	-
2	-	-	-	-	-	-	36	-	-	18	18	-	-
3	-	-	-	-	-	-	56	19	37	-	-	-	-
4 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
YEAR STRUCTURE BUILT													
1969 to March 1970	-	-	-	-	-	-	-	-	-	-	-	-	-
1960 to 1968	16	-	-	-	-	16	5	-	-	-	-	5	-
1950 to 1959	-	-	-	-	-	-	13	-	4	5	4	-	-
1949 or earlier	4	4	-	-	-	-	203	50	78	60	15	-	-
UNITS IN STRUCTURE													
1	...	...	...	...	...	...	12	-	12	-	-	-	-
2 to 4	...	...	...	...	...	...	110	20	40	30	15	5	-
5 to 19	...	...	...	...	...	...	91	26	30	31	4	-	-
20 or more	...	...	...	...	...	...	8	4	-	4	-	-	-
INCLUSION OF UTILITIES IN RENT													
All utilities included	...	...	...	...	...	...	41	11	8	18	4	-	-
Some or no utilities included	...	...	...	...	...	...	180	39	74	47	15	5	-

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Appendix A.—AREA CLASSIFICATIONS

USUAL PLACE OF RESIDENCE ..	App-1
COUNTIES	App-1
PLACES	App-1
STANDARD METROPOLITAN STATISTICAL AREAS	App-1

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to 1790, each person enumerated in the 1970 census was counted as an inhabitant of his usual place of residence, which is generally construed to mean the place where he lives and sleeps most of the time. This place is not necessarily the same as his legal residence, voting residence, or domicile. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics although there may be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishing of residence rules for certain categories of persons whose usual place of residence is not immediately clear. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be found by the census enumerators. Persons without a usual place of residence were, however, counted where they were enumerated. Detailed information on residence rules is given in the 1970 Population Census PC(1)-A reports.

COUNTIES

The primary divisions of the States are, in general, termed counties, but in Louisiana these divisions are known as parishes. There are no counties in Alaska; in this State, statistical areas called census divisions were developed

for general statistical purposes through the cooperation of the State and the Census Bureau and are treated as county equivalents. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States.

PLACES

Two types of places are recognized in the census reports, *incorporated places* and *unincorporated places*. *Incorporated places* are political units incorporated as cities, boroughs, towns, and villages except for (a) boroughs in Alaska and (b) towns in the New England States, New York, and Wisconsin. *Unincorporated places* are closely settled population centers without corporate limits for which the Census Bureau has delineated boundaries. Each place so delineated possesses a definite nucleus of residences and has its boundaries drawn to include, if feasible, all the surrounding closely settled area. *Unincorporated places* are identified with the letter "U."

STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, *Standard Metropolitan Statistical Areas: 1967*, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February

1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States, a standard metropolitan statistical area is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined population of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

The figures for central cities shown in this report may differ from those shown in the Housing Census HC(1)-A and HC(1)-B reports. In those reports, if a central city of an SMSA is an extended city (so designated because it has extended its boundaries to include territory essentially rural in character), the figures shown for the central city were restricted to the urban portion of the city. In addition, parts of central cities outside the SMSA boundaries were excluded from the central city tabulations. In this report, however, figures for central cities refer to the entire population and housing within the legal city boundaries, including any rural parts of the city or parts outside the SMSA.

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

GENERAL	App-2
Self-enumeration and census questionnaire	App-2
Comparability with 1960 data ..	App-2
LIVING QUARTERS	App-3
Housing units	App-3
Group quarters	App-3
Rules for mobile homes, hotels, rooming houses, etc.	App-3
Institutions	App-4
OCCUPANCY AND VACANCY CHARACTERISTICS	App-4
Occupied housing units	App-4
Race	App-4
Spanish heritage	App-4
Tenure	App-4
Year moved into unit	App-4
Vacant housing units	App-4
Vacancy status	App-5
Duration of vacancy	App-5
UTILIZATION CHARACTERISTICS	App-5
Persons	App-5
Rooms	App-5
Persons per room	App-5
Bedrooms	App-5
STRUCTURAL AND PLUMBING CHARACTERISTICS	App-5
Direct access	App-5
Complete kitchen facilities	App-5
Year structure built	App-6
Units in structure	App-6
Elevator in structure	App-6
Plumbing facilities	App-6
Complete bathrooms	App-6
EQUIPMENT, FUELS, AND APPLIANCES	App-6
Heating equipment	App-6
Air conditioning	App-7
Automobiles available	App-7
Automatic clothes washing machine	App-7
Clothes dryer	App-7
Dishwasher	App-7
Home food freezer	App-7
Owned second home	App-7
FINANCIAL CHARACTERISTICS	App-7
Value	App-7
Sales price asked	App-7

Gross rent	App-8
Rent asked	App-8
Value-income ratio	App-8
Gross rent as percentage of income	App-8

HOUSEHOLD CHARACTERISTICS	App-8
Head of household	App-8
Household composition	App-8
Nonrelative	App-9
Family or primary individual ...	App-9
Income in 1969	App-9

FACSIMILES	App-10
Housing Pages in the 1970 Census Questionnaires	App-10
Respondent Instructions for the Housing Questions in the 1970 Census	App-13

GENERAL

Self-enumeration and census questionnaire.—As stated in the introductory text of this report, the 1970 census was conducted primarily through self-enumeration. Furthermore, census takers were instructed to read the questions directly from the questionnaire in their telephone and personal visit interviews. The questionnaire pages containing the housing questions asked on a 100-percent basis and the additional questions asked on a sample basis, as well as the page of the respondent instruction sheet which relates to these questions, are reproduced on pages App-10 to App-13. The definitions and explanations given below for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. This material helped the enumerative personnel to understand more fully the intent of each question and thus to resolve problem or unusual cases. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Comparability with 1960 data.—

Although the 1970 data are generally comparable with the data collected in 1960, certain changes have been introduced. The 1960 inquiry regarding owner occupancy has been subdivided to show a separate category for cooperatives and condominiums in 1970. The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities"; i.e., an installed sink with piped water, a range or cookstove, and a mechanical refrigerator. On the other hand, the 1960 question on condition of housing unit (i.e., sound, deteriorating, or dilapidated) was eliminated because of serious problems with response reliability.

Items which were added to the 1970 questionnaire are dishwasher and owned second home. The 1960 inquiry on television has been subdivided to provide separate information on television sets which can receive UHF broadcasts. The 1970 inquiry on radios is limited to battery-operated sets including car radios, whereas the 1960 inquiry covered radio sets of all kinds located in the unit. Data on television sets and radios are not given in this report; statistics on these appliances, however, are presented in the 1970 Housing Census, HC(1)-B reports.

There have also been changes in the scope of some of the tabulations. The tabulations on value and contract rent refer to slightly different sets of housing units in 1970 than in 1960. Summarized generally, the difference is that the 1970 data exclude units on places of 10 acres or more whereas the 1960 data exclude units on farms; more specific information can be obtained by comparing the value and rent definitions in the present report with those in 1960 Housing Census Volume I.

Data on elevator in structure were collected for all geographic areas in 1970. In 1960, statistics on elevator in structure were collected only for large places; that is, places which had a population of 50,000 or more in 1950 or in an interim census.

Separate data on a number of subjects are presented for occupied units with Negro head of household. In 1960, this type of tabulation related to the total of all household heads other than white; Negro household heads constituted 95 percent of this total in 1960 for the Nation as a whole, but this proportion varied widely among areas.

Separate data are also shown in this report for housing units occupied by heads of Spanish heritage, that is, household heads of Spanish language or Spanish surname in five Southwestern States (Arizona, California, Colorado, New Mexico, and Texas), heads of Puerto Rican birth or parentage in New York, New Jersey, and Pennsylvania, and heads of Spanish language in all other States. In 1960, household heads of Spanish surname were identified in the five Southwestern States and Puerto Rican heads of households were identified in all other States. More information on the 1970 definition is given in this report and in the 1970 Population Census Series PC(1)-C reports; the 1960 definition is more fully explained in the 1960 Census of Housing Volume I reports.

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house,

mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

Housing units.—A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which have either (1) direct access from the outside of the building or through a common hall or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants, whenever possible. If the information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

Group quarters.—Group quarters are living arrangements for institutional inmates or for other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, mona-

steries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Rules for mobile homes, hotels, rooming houses, etc.—Mobile homes or trailers, tents, boats, or railroad cars are not enumerated if vacant, used only for business, or used only for vacations.

Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have either direct access or complete kitchen facilities for exclusive use, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain four or fewer roomers unrelated to the head, they are classified as one housing unit; if the combined quarters contain five or more roomers unrelated to the head or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit

criteria; other living quarters are considered group quarters.

Institutions.—Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied housing units.—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent—for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere, the unit is classified as vacant.

A household consists of all the persons who occupy a housing unit. By definition, therefore, the count of occupied housing units is the same as the count of households in the 1970 Census of Population reports. In some cases, however, there may be small differences in the counts resulting from processing procedures.

Race.—The classification by race shown here refers to the race of the head of the household occupying the housing unit. Detailed characteristics of units with Negro head of household are presented in separate tables for SMSA's, cities or places having a Negro population of 25,000 or more. The concept of race as used by the Census Bureau does not denote clear-cut scientific definitions of biological stock. The data represent essentially self-classification by people according to the race with which they identify themselves.

Spanish heritage.—The inquiries in the 1970 census permit the identification of housing units occupied by heads of Spanish heritage by various means: birthplace, birthplace of parents, language, and surname. The specific types of identification are given below. A more detailed explanation is given in the 1970 Population Census PC(1)-C reports.

Puerto Rican birth or parentage.—Household heads of Puerto Rican birth or parentage are identified in the three Middle Atlantic States: New York, New Jersey, and Pennsylvania.

Spanish language or Spanish surname.—In five Southwestern States—Arizona, California, Colorado, New Mexico, and Texas—household heads of Spanish language or Spanish surname are identified. (A household head is classified as of Spanish language if the head or his wife reported Spanish as his or her mother tongue, i.e., the language spoken at home when the person was a child.)

Spanish language.—In all other States and the District of Columbia, household heads of Spanish language (as defined above) are identified.

Detailed characteristics of units with heads of Spanish heritage are presented in separate tables for SMSA's, cities or places having a population of 25,000 or more for the particular Spanish-heritage group.

Tenure.—(See facsimiles of questionnaire item H9 and instructions on pages App-10 and App-13.) A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A

cooperative or condominium unit is "owner occupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Year moved into unit.—Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied, the year of his latest move was to be reported; if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported. The intent is to establish the year the present occupancy by the head began. The year the head moves is not necessarily the same year other members of the household move, although in the great majority of cases the entire household moves at the same time.

Vacant housing units.—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also

excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy status.—(See facsimile of questionnaire item C on page App-10.) Vacant housing units are classified as either "seasonal and migratory" or "year-round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins, and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered year-round. A unit used only occasionally throughout the year is also considered year-round.

This report presents statistics for "year-round" vacant units on the market for sale or for rent. Excluded are "seasonal and migratory" vacant units, as well as "year-round" vacant units sold or rented but not yet occupied by the new owner or renter, units held for the occasional use of the owner, and units held off the market for other reasons.

Vacant for sale.—Vacant year-round units "for sale" also include vacant units in a cooperative or condominium building if the individual units are offered for sale only.

Vacant for rent.—Vacant year-round units "for rent" also include vacant units offered either for rent or for sale.

Duration of vacancy.—(See facsimile of questionnaire item D on page App-10.) The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

UTILIZATION CHARACTERISTICS

Persons.—All persons occupying the housing unit are counted. These persons include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are servants who live in, companions, partners, etc.

Rooms.—(See facsimiles of questionnaire item H4 and instructions on pages App-10 and App-13.) The statistics on "rooms" are in terms of the number of housing units with specified number of rooms. The intent of this question was to count the number of whole rooms used for living purposes. As stated on the questionnaire and instruction sheet, bathrooms, foyers,

utility rooms, unfinished attics or basements, etc., are not included in the count of rooms.

Persons per room.—"Persons per room" is computed for each occupied unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room.

Bedrooms.—(See facsimile of questionnaire item H26 on page App-12.) The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as one-room efficiency apartment, is classified, by definition, as having no bedroom.

STRUCTURAL AND PLUMBING CHARACTERISTICS

Direct access.—(See facsimiles of questionnaire item H2 and instructions on pages App-10 and App-13.) A housing unit is regarded as having direct access if there is (1) a direct entrance from the outdoors, or (2) an entrance from a hall, lobby, or vestibule which is usually used by the occupants of more than one unit or by the general public.

Complete kitchen facilities.—(See facsimiles of questionnaire item H3 and instructions on pages App-10 and App-13.) A unit has complete kitchen facilities when it has all three of the

following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator.

All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator.

The kitchen facilities are for the exclusive use of the occupants (shown on the questionnaire as "for this household only") when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Year structure built.—(See facsimile of questionnaire item H15 on page App-11.) Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. The figures relate to the number of units in structures built during the specified periods and in existence at the time of enumeration.

Units in structure.—(See facsimiles of questionnaire item H16 and instructions on pages App-11 and App-13.) In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified type and size, not in terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. Structures containing

only one housing unit are further classified as detached or attached (as explained on the questionnaire and instruction sheet).

Mobile homes and trailers are shown as a separate category. When one or more rooms have been added to a mobile home or trailer it is classified as a one-family house. If, however, only a porch or shed has been added, it is still counted as a mobile home or trailer.

The data on units in structure shown in this report may differ from the comparable figures in the HC(1)-A report. The answers to item H16 on the sample questionnaire made it possible in the HC(2) tabulations to correctly classify as mobile homes or trailers those which were incorrectly classified as one-family houses or as housing units in multiunit structures in the HC(1)-A tabulations.

Elevator in structure.—(See facsimiles of questionnaire item H24 and instructions on pages App-12 and App-13.) Statistics on elevator in structure are presented in terms of the number of housing units in structures with four stories or more which have a passenger elevator. Units are in a "walk-up" structure of four stories or more if the structure has no passenger elevator or if the only elevator service is for freight.

Plumbing facilities.—(See facsimiles of questionnaire items H5, H6, and H7 and instructions on pages App-10 and App-13.) The category "with all plumbing facilities" consists of units which have hot and cold piped water inside the structure as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing facilities" means that the unit does not have all three

specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

Complete bathrooms.—(See facsimile of questionnaire item H21 on page App-11.) A housing unit is classified as having a complete bathroom if it has a room with a flush toilet and bathtub or shower for the exclusive use of the occupants of the unit and a wash basin, as well as piped hot water in the structure. (Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and piped water in structure.) A half bathroom has either a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom.

The category "none or also used by another household" consists of units with no bathroom facilities, units with only a half bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units.

EQUIPMENT, FUELS, AND APPLIANCES

Heating equipment.—(See facsimiles of questionnaire item H14 and instructions on pages App-11 and App-13.) "Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm-air furnace" refers to a central system which provides warm air through ducts leading to various rooms; central heat pumps are

included in this category. "Built-in electric units" are permanently installed in floors, walls, or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

For vacant units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

Air conditioning.—(See facsimiles of questionnaire item H22 and instructions on pages App-11 and App-13.) Air conditioning is defined as the cooling of air by a refrigeration unit; excluded are evaporative coolers, fans, or blowers which are not connected to a refrigeration unit. A central system is a central installation which air-conditions the entire housing unit. In an apartment building, a central system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A central installation with individual room controls is a central air-conditioning system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room.

Automobiles available.—(See facsimiles of questionnaire item H23 and instructions on pages App-11 and App-13.) Statistics on automobiles available represent the number of passenger automobiles, including station wagons, which are owned or regularly used by any member of the household and

which are ordinarily kept at home. Taxicabs, pickups, or larger trucks were not to be counted. The figures include leased automobiles and company-owned automobiles kept at home. The statistics, therefore, do not reflect the number of automobiles privately owned or the number of households owning automobiles.

Appliances.—(See facsimiles of questionnaire items H27 and instructions on pages App-12 and App-13.)

Automatic clothes washing machine.—This category describes a machine that washes, rinses, and damp dries in the same tub; washer-dryer combinations are included in this group.

Clothes dryer.—A clothes dryer is a mechanical appliance in which clothes are dried by heated air. A unit with a washer-dryer combination is classified as having a clothes dryer (as well as an automatic clothes washing machine.)

Dishwasher.—This category includes both built-in and portable dishwashers.

Home food freezer.—A home food freezer is an appliance, separate from the refrigerator, designed for freezing food and for storing frozen food.

Owned second home.—(See facsimiles of questionnaire item H30 and instructions on pages App-12 and App-13.) A second home may be a single-family house, vacation cottage, hunting cabin, ski lodge, etc., which is owned and held for use sometime during the year by the owner or members of his household. Second homes may also be owned in partnership with members of a different household. The figures include second homes which are some-

times rented or leased on a short-term basis to other persons but are principally held for the owner's occasional use during the year.

The statistics refer to the number of households that own (one or more) second homes. The data, therefore, do not reflect the number of owned second homes.

FINANCIAL CHARACTERISTICS

Value.—(See facsimiles of questionnaire item H11 and instructions on pages App-10 and App-13.) Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. The statistics on value are shown only for one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The value tabulations also exclude mobile homes and trailers and units in cooperatives and condominiums.

As stated in the section on "units in structure," certain mobile homes and trailers were incorrectly classified as one-family houses in the HC(1)-A tabulations. In the HC(2) reports, the number of specified owner-occupied (one-family) units and the value tabulations correctly exclude the misclassified mobile homes and trailers; these tend to be at the lower end of the value distribution. As a result, the data on value shown in this report may differ from the comparable statistics in the HC(1)-A report.

Sales price asked.—For vacant units, the sales price is the amount asked for the property at the time of enumeration. The statistics on sales price are shown only for vacant for sale one-family houses on less than 10 acres without a commercial establishment or medical office on the property.

Gross rent.—(See facsimiles of questionnaire items H12 and H13 and instructions on pages App-10, 11, and 13.) The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, water) and fuels (oil, coal, kerosene, wood, etc.), if these items are paid for by the renter (or paid for him by someone else, such as a relative, welfare agency, or friend) in addition to rent. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. Thus, gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuel as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but they are converted to monthly figures in the computation process.

The statistics on rent exclude one-family houses on ten acres or more. Renter units occupied without payment of cash rent are shown separately as "no cash rent" in the rent tabulations.

Rent asked.—For vacant units, the rent is the amount asked for the unit at the time of enumeration. The data are for vacant year-round units for rent, excluding one-family houses on ten acres or more. In table 10, data are provided for two kinds of vacant-for-rent units—those for which the rent includes payment for all utilities and fuel, and those for which the rent includes only some or none of the utilities and fuel. See section on "Gross rent" above for discussion of utilities and fuel.

Value-income ratio.—The value-income ratio is computed by dividing the value

of the housing unit by the total income in 1969 of the family or primary individual. The ratio is presented for the same owner-occupied units for which value was tabulated; thus, the statistics on value-income ratio reflect the exclusion of certain owner-occupied units. The ratio was computed separately for each unit and was rounded to the nearest tenth. In reporting value, respondents were asked to select an appropriate class interval. The midpoints of the value intervals were used in the computation of the value-income ratio, except that a mean of \$3,500 was assigned for values less than \$5,000 and a mean of \$60,000 was assigned for values of \$50,000 or more. For income, the dollar amounts were used. Units occupied by families or primary individuals who reported no income or a net loss comprise the category "not computed."

Gross rent as percentage of income.—The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income in 1969 of the family or primary individual. The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics on gross rent as percentage of income reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. For gross rent, the dollar amounts were used in the computation except that \$999 was assigned for monthly rentals of \$1,000 or more. For income, the dollar amounts were used. Units for which no cash rent is paid and units occupied by families or primary individuals who reported no income or a net loss comprise the category "not computed."

HOUSEHOLD CHARACTERISTICS

Head of household.—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband is reported as the head, her husband was considered the head for the purpose of simplifying the tabulations.

Household composition.—Statistics by age of head are presented separately for two-or-more person households and for one-person households. Households having two or more persons are further subdivided as follows:

Male head, wife present, no non-relatives.—Each household in this group consists of the head and his wife, and other persons, if any, all of whom are related to him.

Other male head.—This category includes households with male head, wife present, with non-relatives living with them; male heads who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male heads who are widowed, divorced, or single.

Female head.—This group comprises households with female heads regardless of their marital status. Included are female heads with no spouse and female heads whose husbands are living away from their families, as for example, husbands in the Armed Forces living on military installations.

Households consisting of only one person are shown separately as "one-person households" and are not included in the subcategories "other male head" and "female head."

Nonrelative.—A nonrelative of the head is any person in the household who is not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

Family or primary individual.—Housing units are occupied by either "families" or "primary individuals." The term "family" refers to the head of a household and all (one or more) other persons living in the same household who are related to the head by blood, marriage, or adoption. If the head lives alone or with nonrelatives only, then the head is considered a "primary individual."

Married couples related to the head of a family are included in the family and are not considered as separate families. A lodger, servant, or other person unrelated to the head is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more person households. Primary individuals with nonrelatives living with them are tabulated as "other male head" or "female head." Primary individuals living alone are always tabulated as "one-person households."

Income in 1969.—Income is the sum of the amounts reported for wage and salary income, net self-employment income, Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, health insurance premiums, Medicare deductions, etc.

In this report, the statistics relate to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Incomes of persons living in the unit but not related to the head of the household are not included in this sum. Although the income statistics cover the calendar year 1969, the characteristics of the household refer to the time of enumeration (April 1970). Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year 1969 if these persons no longer resided with the family at the time of the census. On the other hand, family income includes amounts reported by related persons who did not reside with the family during 1969 but who were members of the family at the time of enumeration. For most families, however, the income reported was received by persons who were members of the family throughout 1969.

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the calendar year 1969. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. Net self-employment income is defined as net money income (gross receipts minus operating expenses) received from a business, farm, professional enterprise, or partnership in which the person was engaged on his own account.

Social Security or railroad retirement income includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration. Cash receipt of retire-

ment, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: Aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as interest; dividends; net income (or loss) from property rentals; net receipts from roomers or boarders; veteran's payments; public or private pensions; periodic receipts from insurance policies or annuities; unemployment insurance benefits; workmen's compensation cash benefits; net royalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: Money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts. (A more detailed discussion of income is given in the 1970 Population Census, PC(1)-C reports.)

APPENDIX B—Continued

FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES
(Questions on this page appeared on both the 15-percent and 5-percent questionnaires)

<p>A. How many living quarters, occupied and vacant, are at this address?</p> <p><input type="radio"/> One</p> <p><input type="radio"/> 2 apartments or living quarters</p> <p><input type="radio"/> 3 apartments or living quarters</p> <p><input type="radio"/> 4 apartments or living quarters</p> <p><input type="radio"/> 5 apartments or living quarters</p> <p><input type="radio"/> 6 apartments or living quarters</p> <p><input type="radio"/> 7 apartments or living quarters</p> <p><input type="radio"/> 8 apartments or living quarters</p> <p><input type="radio"/> 9 apartments or living quarters</p> <p><input type="radio"/> 10 or more apartments or living quarters</p> <p><input type="radio"/> This is a mobile home or trailer</p>	<p>H9. Are your living quarters—</p> <p><input type="radio"/> Owned or being bought by you or by someone else in this household? <i>Do not include cooperatives and condominiums here.</i></p> <p><input type="radio"/> A cooperative or condominium which is owned or being bought by you or by someone else in this household?</p> <p><input type="radio"/> Rented for cash rent?</p> <p><input type="radio"/> Occupied without payment of cash rent?</p>	<p>FOR CENSUS ENUMERATOR'S USE ONLY</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:50%;">a4. Block number</th> <th style="width:50%;">a5. Serial number</th> </tr> </thead> <tbody> <tr><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td></tr> </tbody> </table>	a4. Block number	a5. Serial number	0	0	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9
a4. Block number	a5. Serial number																							
0	0																							
1	1																							
2	2																							
3	3																							
4	4																							
5	5																							
6	6																							
7	7																							
8	8																							
9	9																							
<p><i>Answer these questions for your living quarters</i></p>	<p>H10a. Is this building a one-family house?</p> <p><input type="radio"/> Yes, a one-family house</p> <p><input type="radio"/> No, a building for 2 or more families or a mobile home or trailer</p>	<p>B. Type of unit or quarters</p> <p><u>Occupied</u></p> <p><input type="radio"/> First form</p> <p><input type="radio"/> Continuation</p> <p><u>Vacant</u></p> <p><input type="radio"/> Regular</p> <p><input type="radio"/> Usual residence elsewhere</p> <p><u>Group quarters</u></p> <p><input type="radio"/> First form</p> <p><input type="radio"/> Continuation</p> <p><i>For a vacant unit, also fill C, D, A, H2 to H8, and H10 to H12</i></p>																						
<p>H11. Is there a telephone on which people in your living quarters can be called?</p> <p><input type="radio"/> Yes — What is the number? _____</p> <p style="text-align: right; margin-right: 50px;"><i>Phone number</i></p> <p><input type="radio"/> No</p>	<p>H10b. If "Yes"— Is this house on a place of 10 acres or more, or is any part of this property used as a commercial establishment or medical office?</p> <p><input type="radio"/> Yes, 10 acres or more</p> <p><input type="radio"/> Yes, commercial establishment or medical office</p> <p><input type="radio"/> No, none of the above</p>	<p>C. Vacancy status</p> <p><u>Year round—</u></p> <p><input type="radio"/> For rent</p> <p><input type="radio"/> For sale only</p> <p><input type="radio"/> Rented or sold, not occupied</p> <p><input type="radio"/> Held for occasional use</p> <p><input type="radio"/> Other vacant</p> <p><u>Seasonal</u></p> <p><input type="radio"/> Seasonal</p> <p><input type="radio"/> Migratory</p>																						
<p>H2. Do you enter your living quarters—</p> <p><input type="radio"/> Directly from the outside or through a common or public hall?</p> <p><input type="radio"/> Through someone else's living quarters?</p>	<p>H11. If you live in a one-family house which you own or are buying—</p> <p>What is the value of this property; that is, how much do you think this property (house and lot) would sell for if it were for sale?</p> <p><input type="radio"/> Less than \$5,000</p> <p><input type="radio"/> \$5,000 to \$7,499</p> <p><input type="radio"/> \$7,500 to \$9,999</p> <p><input type="radio"/> \$10,000 to \$12,499</p> <p><input type="radio"/> \$12,500 to \$14,999</p> <p><input type="radio"/> \$15,000 to \$17,499</p> <p><input type="radio"/> \$17,500 to \$19,999</p> <p><input type="radio"/> \$20,000 to \$24,999</p> <p><input type="radio"/> \$25,000 to \$34,999</p> <p><input type="radio"/> \$35,000 to \$49,999</p> <p><input type="radio"/> \$50,000 or more</p>	<p><i>If this house is on a place of 10 acres or more, or if any part of this property is used as a commercial establishment or medical office, do not answer this question.</i></p>																						
<p>H3. Do you have complete kitchen facilities?</p> <p><i>Complete kitchen facilities are a sink with piped water, a range or cook stove, and a refrigerator.</i></p> <p><input type="radio"/> Yes, for this household only</p> <p><input type="radio"/> Yes, but also used by another household</p> <p><input type="radio"/> No complete kitchen facilities for this household</p>	<p>H12. Answer this question if you pay rent for your living quarters.</p> <p>a. If rent is paid by the month—</p> <p>What is the monthly rent?</p> <p>Write amount here → \$ _____ .00 (Nearest dollar)</p> <p><i>and</i></p> <p>Fill one circle</p> <p><input type="radio"/> Less than \$30</p> <p><input type="radio"/> \$30 to \$39</p> <p><input type="radio"/> \$40 to \$49</p> <p><input type="radio"/> \$50 to \$59</p> <p><input type="radio"/> \$60 to \$69</p> <p><input type="radio"/> \$70 to \$79</p> <p><input type="radio"/> \$80 to \$89</p> <p><input type="radio"/> \$90 to \$99</p> <p><input type="radio"/> \$100 to \$119</p> <p><input type="radio"/> \$120 to \$149</p> <p><input type="radio"/> \$150 to \$199</p> <p><input type="radio"/> \$200 to \$249</p> <p><input type="radio"/> \$250 to \$299</p> <p><input type="radio"/> \$300 or more</p>	<p>D. Months vacant</p> <p><input type="radio"/> Less than 1 month</p> <p><input type="radio"/> 1 up to 2 months</p> <p><input type="radio"/> 2 up to 6 months</p> <p><input type="radio"/> 6 up to 12 months</p> <p><input type="radio"/> 1 year up to 2 years</p> <p><input type="radio"/> 2 years or more</p>																						
<p>H4. How many rooms do you have in your living quarters?</p> <p><i>Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.</i></p> <p><input type="radio"/> 1 room</p> <p><input type="radio"/> 2 rooms</p> <p><input type="radio"/> 3 rooms</p> <p><input type="radio"/> 4 rooms</p> <p><input type="radio"/> 5 rooms</p> <p><input type="radio"/> 6 rooms</p> <p><input type="radio"/> 7 rooms</p> <p><input type="radio"/> 8 rooms</p> <p><input type="radio"/> 9 rooms or more</p>	<p>b. If rent is not paid by the month—</p> <p>What is the rent, and what period of time does it cover?</p> <p>\$ _____ .00 per _____</p> <p style="text-align: center;"><i>(Nearest dollar) (Week, half-month, year, etc.)</i></p>	<p>C/O <input type="radio"/> <input type="radio"/></p>																						
<p>H5. Is there hot and cold piped water in this building?</p> <p><input type="radio"/> Yes, hot and cold piped water in this building</p> <p><input type="radio"/> No, only cold piped water in this building</p> <p><input type="radio"/> No piped water in this building</p>																								
<p>H6. Do you have a flush toilet?</p> <p><input type="radio"/> Yes, for this household only</p> <p><input type="radio"/> Yes, but also used by another household</p> <p><input type="radio"/> No flush toilet</p>																								
<p>H7. Do you have a bathtub or shower?</p> <p><input type="radio"/> Yes, for this household only</p> <p><input type="radio"/> Yes, but also used by another household</p> <p><input type="radio"/> No bathtub or shower</p>																								
<p>H8. Is there a basement in this building?</p> <p><input type="radio"/> Yes</p> <p><input type="radio"/> No, built on a concrete slab</p> <p><input type="radio"/> No, built in another way (include mobile homes and trailers)</p>																								

APPENDIX B—Continued

FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES
(Percent indicates sample size)

<p>H13. Answer question H13 if you <u>pay rent</u> for your living quarters. In addition to the rent entered in H12, do you also pay for—</p> <p>a. Electricity?</p> <p><input type="radio"/> Yes, <u>average monthly</u> cost is → \$ _____ .00 Average monthly cost</p> <p><input type="radio"/> No, included in rent</p> <p><input type="radio"/> No, electricity not used</p> <p>b. Gas?</p> <p><input type="radio"/> Yes, <u>average monthly</u> cost is → \$ _____ .00 Average monthly cost</p> <p><input type="radio"/> No, included in rent</p> <p><input type="radio"/> No, gas not used</p> <p>c. Water?</p> <p><input type="radio"/> Yes, <u>yearly</u> cost is → \$ _____ .00 Yearly cost</p> <p><input type="radio"/> No, included in rent or no charge</p> <p>d. Oil, coal, kerosene, wood, etc.?</p> <p><input type="radio"/> Yes, <u>yearly</u> cost is → \$ _____ .00 Yearly cost</p> <p><input type="radio"/> No, included in rent</p> <p><input type="radio"/> No, these fuels not used</p>	<p>H19. Do you get water from—</p> <p><input type="radio"/> A public system (city water department, etc.) or private company?</p> <p><input type="radio"/> An individual well?</p> <p><input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)?</p>
<p>H14. How are your living quarters heated? Fill <u>one</u> circle for the kind of heat you use most.</p> <p><input type="radio"/> Steam or hot water system</p> <p><input type="radio"/> Central warm air furnace with ducts to the individual rooms, or central heat pump</p> <p><input type="radio"/> Built-in electric units (permanently installed in wall, ceiling, or baseboard)</p> <p><input type="radio"/> Floor, wall, or pipeless furnace</p> <p><input type="radio"/> Room heaters <u>with</u> flue or vent, burning gas, oil, or kerosene</p> <p><input type="radio"/> Room heaters <u>without</u> flue or vent, burning gas, oil, or kerosene (not portable)</p> <p><input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind</p> <p>In some other way—Describe → _____</p> <p><input type="radio"/> None, unit has no heating equipment</p>	<p>H20. Is this building connected to a public sewer?</p> <p><input type="radio"/> Yes, connected to public sewer</p> <p><input type="radio"/> No, connected to septic tank or cesspool</p> <p><input type="radio"/> No, use other means</p>
<p>H15. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.</p> <p><input type="radio"/> 1969 or 1970 <input type="radio"/> 1950 to 1959</p> <p><input type="radio"/> 1965 to 1968 <input type="radio"/> 1940 to 1949</p> <p><input type="radio"/> 1960 to 1964 <input type="radio"/> 1939 or earlier</p>	<p>H21. How many bathrooms do you have? A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush toilet or bathtub or shower, but does <u>not</u> have all the facilities for a complete bathroom.</p> <p><input type="radio"/> No bathroom, or only a half bathroom</p> <p><input type="radio"/> 1 complete bathroom</p> <p><input type="radio"/> 1 complete bathroom, plus half bath(s)</p> <p><input type="radio"/> 2 complete bathrooms</p> <p><input type="radio"/> 2 complete bathrooms, plus half bath(s)</p> <p><input type="radio"/> 3 or more complete bathrooms</p>
<p>H16. Which best describes this building? Include all apartments, flats, etc., even if vacant.</p> <p><input type="radio"/> A one-family house detached from any other house</p> <p><input type="radio"/> A one-family house attached to one or more houses</p> <p><input type="radio"/> A building for 2 families</p> <p><input type="radio"/> A building for 3 or 4 families</p> <p><input type="radio"/> A building for 5 to 9 families</p> <p><input type="radio"/> A building for 10 to 19 families</p> <p><input type="radio"/> A building for 20 to 49 families</p> <p><input type="radio"/> A building for 50 or more families</p> <p><input type="radio"/> A mobile home or trailer</p> <p>Other— Describe _____</p>	<p>H22. Do you have air-conditioning?</p> <p><input type="radio"/> Yes, 1 individual room unit</p> <p><input type="radio"/> Yes, 2 or more individual room units</p> <p><input type="radio"/> Yes, a central air-conditioning system</p> <p><input type="radio"/> No</p>
<p>H17. Is this building—</p> <p><input type="radio"/> On a city or suburban lot?—Skip to H19</p> <p><input type="radio"/> On a place of less than 10 acres?</p> <p><input type="radio"/> On a place of 10 acres or more?</p>	<p>H23. How many passenger automobiles are owned or regularly used by members of your household? Count company cars kept at home.</p> <p><input type="radio"/> None</p> <p><input type="radio"/> 1 automobile</p> <p><input type="radio"/> 2 automobiles</p> <p><input type="radio"/> 3 automobiles or more</p>
<p>H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—</p> <p><input type="radio"/> Less than \$50 (or None)</p> <p><input type="radio"/> \$50 to \$249</p> <p><input type="radio"/> \$250 to \$2,499</p> <p><input type="radio"/> \$2,500 to \$4,999</p> <p><input type="radio"/> \$5,000 to \$9,999</p> <p><input type="radio"/> \$10,000 or more</p>	

15 and 5 percent

15 percent

APPENDIX B—Continued

FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES
(Percent indicates sample size)

<p>H13. Answer question H13 if you pay rent for your living quarters.</p> <p>In addition to the rent entered in H12, do you also pay for—</p> <p>a. Electricity?</p> <p><input type="radio"/> Yes, average monthly cost is → \$ _____ .00 Average monthly cost</p> <p><input type="radio"/> No, included in rent</p> <p><input type="radio"/> No, electricity not used</p> <p>b. Gas?</p> <p><input type="radio"/> Yes, average monthly cost is → \$ _____ .00 Average monthly cost</p> <p><input type="radio"/> No, included in rent</p> <p><input type="radio"/> No, gas not used</p> <p>c. Water? <input checked="" type="checkbox"/></p> <p><input type="radio"/> Yes, yearly cost is → \$ _____ .00 Yearly cost</p> <p><input type="radio"/> No, included in rent or no charge</p> <p>d. Oil, coal, kerosene, wood, etc.?</p> <p><input type="radio"/> Yes, yearly cost is → \$ _____ .00 Yearly cost</p> <p><input type="radio"/> No, included in rent</p> <p><input type="radio"/> No, these fuels not used</p> <p>H14. How are your living quarters heated? Fill <u>one</u> circle for the kind of heat you use most.</p> <p><input type="radio"/> Steam or hot water system</p> <p><input type="radio"/> Central warm air furnace with ducts to the individual rooms, or central heat pump</p> <p><input type="radio"/> Built-in electric units (permanently installed in wall, ceiling, or baseboard) <input checked="" type="checkbox"/></p> <p><input type="radio"/> Floor, wall, or pipeless furnace</p> <p><input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene</p> <p><input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable)</p> <p><input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind</p> <p>In some other way—Describe → _____</p> <p><input type="radio"/> None, unit has no heating equipment</p> <p>H15. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.</p> <p><input type="radio"/> 1969 or 1970 <input type="radio"/> 1950 to 1959</p> <p><input type="radio"/> 1965 to 1968 <input checked="" type="radio"/> 1940 to 1949</p> <p><input type="radio"/> 1960 to 1964 <input type="radio"/> 1939 or earlier</p> <p>H16. Which best describes this building? Include all apartments, flats, etc., even if vacant.</p> <p><input type="radio"/> A one-family house detached from any other house</p> <p><input type="radio"/> A one-family house attached to one or more houses</p> <p><input type="radio"/> A building for 2 families</p> <p><input type="radio"/> A building for 3 or 4 families</p> <p><input type="radio"/> A building for 5 to 9 families</p> <p><input checked="" type="radio"/> A building for 10 to 19 families <input checked="" type="radio"/></p> <p><input type="radio"/> A building for 20 to 49 families</p> <p><input type="radio"/> A building for 50 or more families</p> <p><input type="radio"/> A mobile home or trailer</p> <p>Other— Describe _____</p> <p>H17. Is this building—</p> <p><input type="radio"/> On a city or suburban lot?— Skip to H24</p> <p><input type="radio"/> On a place of less than 10 acres?</p> <p><input type="radio"/> On a place of 10 acres or more?</p> <p>H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—</p> <p><input type="radio"/> Less than \$50 (or None) <input checked="" type="radio"/> \$2,500 to \$4,999</p> <p><input type="radio"/> \$50 to \$249 <input type="radio"/> \$5,000 to \$9,999</p> <p><input type="radio"/> \$250 to \$2,499 <input type="radio"/> \$10,000 or more</p>	<p>H24a. How many stories (floors) are in this building?</p> <p><input type="radio"/> 1 to 3 stories</p> <p><input type="radio"/> 4 to 6 stories</p> <p><input type="radio"/> 7 to 12 stories</p> <p><input checked="" type="radio"/> 13 stories or more</p> <p>b. If 4 or more stories— Is there a passenger elevator in this building?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>H25a. Which fuel is used most for cooking?</p> <p>Gas <input checked="" type="checkbox"/> From underground pipes serving the neighborhood. <input type="radio"/> Coal or coke <input type="radio"/></p> <p><input type="checkbox"/> Bottled, tank, or LP <input type="radio"/> Wood <input type="radio"/></p> <p>Electricity <input type="radio"/> Other fuel <input type="radio"/></p> <p>Fuel oil, kerosene, etc. <input type="radio"/> No fuel used <input type="radio"/></p> <p>b. Which fuel is used most for house heating?</p> <p>Gas <input checked="" type="checkbox"/> From underground pipes serving the neighborhood. <input type="radio"/> Coal or coke <input type="radio"/></p> <p><input type="checkbox"/> Bottled, tank, or LP <input type="radio"/> Wood <input type="radio"/></p> <p>Electricity <input type="radio"/> Other fuel <input type="radio"/></p> <p>Fuel oil, kerosene, etc. <input type="radio"/> No fuel used <input type="radio"/></p> <p>c. Which fuel is used most for water heating?</p> <p>Gas <input checked="" type="checkbox"/> From underground pipes serving the neighborhood. <input type="radio"/> Coal or coke <input type="radio"/></p> <p><input type="checkbox"/> Bottled, tank, or LP <input type="radio"/> Wood <input type="radio"/></p> <p>Electricity <input type="radio"/> Other fuel <input type="radio"/></p> <p>Fuel oil, kerosene, etc. <input type="radio"/> No fuel used <input type="radio"/></p> <p>H26. How many bedrooms do you have? Count rooms used mainly for sleeping even if used also for other purposes.</p> <p><input type="radio"/> No bedroom <input type="radio"/> 3 bedrooms</p> <p><input type="radio"/> 1 bedroom <input checked="" type="radio"/> 4 bedrooms</p> <p><input type="radio"/> 2 bedrooms <input type="radio"/> 5 bedrooms or more</p> <p>H27a. Do you have a clothes washing machine?</p> <p><input type="radio"/> Yes, automatic or semi-automatic</p> <p><input type="radio"/> Yes, wringer or separate spinner</p> <p><input type="radio"/> No</p> <p>b. Do you have a clothes dryer?</p> <p><input type="radio"/> Yes, electrically heated</p> <p><input type="radio"/> Yes, gas heated</p> <p><input checked="" type="radio"/> No</p> <p>c. Do you have a dishwasher (built-in or portable)?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>d. Do you have a home food freezer which is separate from your refrigerator?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>H28a. Do you have a television set? Count only sets in working order.</p> <p><input type="radio"/> Yes, one set</p> <p><input type="radio"/> Yes, two or more sets</p> <p><input type="radio"/> No</p> <p>b. If "Yes"—Is any set equipped to receive UHF broadcasts, that is, channels 14 to 83?</p> <p><input type="radio"/> Yes <input type="radio"/> No <input checked="" type="checkbox"/></p> <p>H29. Do you have a battery-operated radio? Count car radios, transistors, and other battery-operated sets in working order or needing only a new battery for operation.</p> <p><input type="radio"/> Yes, one or more <input type="radio"/> No</p> <p>H30. Do you (or any member of your household) own a second home or other living quarters which you occupy sometime during the year?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>
---	--

15 and 5 percent

5 percent

APPENDIX B—Continued

FACSIMILE OF THE RESPONDENT INSTRUCTIONS FOR THE HOUSING QUESTIONS IN THE 1970 CENSUS

If you live in an apartment building and you do not know the answers to questions H14, H15, H16, and H25, ask the person who runs your building (for example, the manager, rental agent, superintendent, janitor, etc.).

- A. Mark only one circle. This address means the house or building number where your living quarters are located.
- H1. Mark **Yes** and enter telephone number, even if the telephone is in another apartment or building.
- H2. Mark the second circle only if you **must** go through someone else's living quarters to get to your own.
- H3. The kitchen sink, stove, and refrigerator do **not** have to be in the same room.
- Also used by another household** means that someone else who lives in the same building, but is not a member of your household, also uses the equipment. Mark this circle also if the occupants of living quarters now vacant would also use the equipment.
- H4. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do **not** count kitchenettes, strip or pullman kitchens; utility rooms; or unfinished attics, basements, or other space used for storage.
- H5. Mark **hot water** even if you have it only part of the time.
- H6, H7. See instructions for H3 for meaning of **Also used by another household**.
- H8. A house has a **basement** if there is enclosed space in which persons can walk upright under all or part of the building. A house on a **concrete slab** has no basement and no air or crawl space below it. A house built in another way is one directly on the ground or resting on a foundation or posts to provide crawl space.
- H9. **Owned or being bought** means that the living quarters are owned outright or are mortgaged. Also mark **Owned or being bought** if the living quarters are owned but the land is rented.
- Mark **Rented for cash rent** if any money rent is paid. Rent may be paid by persons who are not members of your household.
- Occupied without payment of cash rent** includes, for example, a parsonage, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.
- H10. A **commercial establishment** is easily recognized from the outside; for example, a grocery store or barber shop. A **medical office** is a doctor's or dentist's office regularly visited by patients. If your house is on a place of 10 acres or more and also contains a commercial establishment or medical office, mark **Yes, 10 acres or more**.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land.
- H12. Report the rent agreed to or contracted for, even if the furnishings, utilities, or services are included.
- a. If you pay rent by the month, write in the amount of rent and fill one circle.
- b. If rent is not paid by the month, answer both parts of b. For example, \$20 per week, \$1,500 per year, etc.
- H13. If exact costs are not known, estimate as closely as possible. Report amounts even if bills are unpaid or are paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket () the two utilities.
- H14. This question refers to the type of heating equipment and not to the fuel used.
- A **heat pump** is sometimes known as a **reverse cycle** system.
- A **floor, wall, or pipeless furnace** delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. These furnaces do not have ducts leading to other rooms.
- Any heater that you plug into an electric outlet should be counted as a **portable room heater**--not a built-in electric unit.
- H16. Count all occupied and vacant living quarters in the house or building, but not stores or office space.
- Detached** means there is open space on all sides, or the house is joined only to a shed or garage. **Attached** means that the house is joined to another house or building by at least one wall which goes from ground to roof.
- H17. A **city or suburban lot** is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a **city or suburban lot**.
- A **place** is a farm, ranch, or any other property, other than a city or suburban lot, on which this **residence** is located.
- H18. Fill the circle for the total (gross) amount of money received from the sales of crops, livestock, and other farm products produced on this place during the calendar year 1969.
- H19. If a well provides water for six or more houses or apartments, mark a **public system**. If a well provides water for five or fewer houses or apartments, mark an **individual well**.
- H20. A **public sewer** is operated by a government body or a private organization. A **septic tank or cesspool** is an underground tank or pit used for disposal of sewage.
- H22. Count only equipment with a refrigeration unit to cool the air. Mark an **individual room unit** for air conditioners which are installed in a window or in an outside wall and are used to cool one or more rooms. Mark a **central system** for a central installation which cools the entire house or apartment.
- H23. Do not count cars permanently out of working order. Also do not count taxicabs, pickups, or larger trucks.
- H24a. Do not count a basement as a story.
- b. Do not count elevators used only for freight.
- H25. **Gas from underground pipes** is piped in from a central system such as a public utility company or a municipal government. **Bottled, tank, or LP gas** is stored in tanks which are refilled or exchanged when empty. **Other fuel** includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.
- H27. Mark the **Yes** circle whether you own the appliance or it is provided as part of the equipment in your living quarters. Do **not** count coin-operated equipment or appliances in storage.
- H28. Count any set **equipped** to receive UHF (ultra high frequency) broadcasts, even if there are no such broadcasts in your area. Include sets that can be tuned directly to channels 14 to 83 and sets that receive UHF broadcasts by means of a converter. Also include sets that receive UHF broadcasts through a community antenna (CATV) or master antenna.
- H29. A **battery-operated radio** is one that can be run on batteries and does not need to be plugged into an electric socket. Include battery-operated sets owned by any member of the household.
- H30. Do **not** count vacation trailers, tents, or boats. Also do **not** count second homes used only for investment purposes.

Appendix C.—ACCURACY OF THE DATA

SOURCES OF ERROR.....	App-14
EDITING OF UNACCEPTABLE DATA	App-14
SAMPLE DESIGN	App-14
RATIO ESTIMATION	App-15
SAMPLING VARIABILITY	App-16

SOURCES OF ERROR

Human and mechanical errors occur in any mass statistical operation such as a decennial census. Errors during the data collection phase can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information in the wrong place or incorrectly. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, the manual editing and coding operations, and the various stages of the electronic processing of the material. Careful efforts are made in every census to keep the errors in each step at an acceptably low level. Quality control and check measures are utilized throughout the census operation. As was done for the 1950 and 1960 censuses, evaluative material on many aspects of the 1970 census will be published as soon as the appropriate data are accumulated and analyzed. A major concern in the evaluation work is to ascertain, insofar as possible, the degree of completeness of the count of both population and housing units.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

Whenever information was missing, an allocation procedure was used to assign an entry, thereby eliminating the need for a "not reported" category in the tabulations. The assignment was based on related information reported for the housing unit or on information reported for a similar unit in the immediate neighborhood. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." On the other hand, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit.

A similar procedure was used when the information reported for an item was inconsistent with other information reported for the unit. For example, if a housing unit was enumerated as having no piped water but having both a bathtub (or shower) and flush toilet for the exclusive use of the occupants of the unit, the computer edited water supply to "hot and cold water," a category considered to be consistent with the reported bathing and toilet facilities.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

The extent of allocations for non-responses and inconsistencies is given

for SMSA's and places in the allocation tables in the 1970 Population Census PC(1)-B and PC(1)-C reports, and in the Housing Census HC(1)-A and HC(1)-B reports.

SAMPLE DESIGN

For sample data collected in the 1970 census, the housing unit, including all its occupants, was the sampling unit; for persons in group quarters identified in advance of the census, it was the person. In non-mail areas, the enumerator canvassed his assigned area and listed all housing units in an address register sequentially in the order in which he first visited the units, whether or not he completed the interview. Every fifth line of the address register was designated as a sample line, and the housing units listed on these lines were included in the sample. Each enumerator was given a random line on which he was to start listing and the order of canvassing was indicated in advance, although the instructions allowed some latitude in the order of visiting addresses. In mail areas, the list of housing units was prepared prior to Census Day either by employing commercial mailing lists corrected through the cooperation of the post office or by listing the units in a process similar to that used in non-mail areas. As in other areas, every fifth housing unit on these lists was designated to be in the sample. In group quarters, all persons were listed and every fifth person was selected for the sample; as indicated in Appendix B, information on the housing characteristics of group quarters was not collected in the census.

This 20-percent sample was subdivided into a 15-percent and a 5-percent sample by designating every fourth 20-percent sample unit as a

member of the 5-percent sample. The remaining sample units became the 15-percent sample. Two types of sample questionnaires were used, one for the 5-percent and one for the 15-percent sample units. Some questions were included on both the 5-percent and 15-percent sample forms and therefore appear for a sample of 20 percent of the units in the census. Other items appeared on either the 15-percent or the 5-percent questionnaires. The sample rates for the various items appearing in this report are shown in table A.

Although the sampling procedure did not automatically insure an exact 20-percent sample of persons or housing units in each locality, the sample design was unbiased if carried through according to instructions; generally for larger areas the deviation from 20 percent was found to be quite small. Biases may have arisen, however, when the enumerator failed to follow his listing and sampling instructions exactly. Quality control procedures were used throughout the census process, and where there was clear evidence that the sampling proce-

dures were not properly followed, some enumerators' assignments were returned to the field for resampling. Estimates for the United States as a whole indicate that 19.6 percent of the total population and 19.7 percent of the total housing units were enumerated on sample questionnaires. The computation of these proportions excluded several classes of the population and housing units for which no attempt at sampling was made. These were the relatively small numbers of persons and housing units (in most States, less than one percent) added to the enumeration from the post-census post office check, the various supplemental forms, and the special check of vacant units. However, the ratio estimation procedure described below adjusts the sample data to reflect these classes of population and housing units.

TABLE A. Sample Rate for Subjects Included in This Report

Subject	Sample rate (percent)	Subject	Sample rate (percent)
OCCUPANCY CHARACTERISTICS		EQUIPMENT AND APPLIANCES	
Occupied housing units	20	Heating equipment	20
Tenure	20	Air conditioning	15
Race	20	Automobiles available	15
Spanish heritage	15	Second home	5
Year moved into unit	15	Clothes washing machine	5
		Clothes dryer	5
		Dishwasher	5
		Home food freezer	5
VACANCY CHARACTERISTICS		FINANCIAL CHARACTERISTICS	
Vacant for sale	20	Value	20
Vacant for rent	20	Sales price asked	20
Duration of vacancy	20	Gross rent	20
		Rent asked	20
		Inclusion of utilities	
UTILIZATION CHARACTERISTICS		in rent	20
Number of rooms	20	Value-income ratio	20
Size of household (persons)	20	Gross rent as percentage	
Persons per room	20	of income	20
Bedrooms	5	HOUSEHOLD CHARACTERISTICS	
PLUMBING CHARACTERISTICS		Household composition	20
Plumbing facilities	20	Income	20
Complete bathrooms	15		
STRUCTURAL CHARACTERISTICS			
Complete kitchen			
facilities	20		
Access	20		
Units in structure	20		
Mobile home or trailer	20		
Year structure built	20		
Elevator in structure	5		

RATIO ESTIMATION

The statistics based on 1970 census sample data are estimates made through the use of ratio estimation procedures which were applied separately for the 5-, 15-, and 20-percent samples. The first step in carrying through the ratio estimates was to establish the areas within which separate ratios were to be prepared. These are referred to as "weighting areas." For the 15- and 20-percent samples the weighting areas contained a minimum population size of 2,500. The weighting areas used for the 5-percent ratio estimate were larger areas having a minimum population size of 25,000 and comprising combinations of the weighting areas used for the 15- and 20-percent samples. Weighting areas were established by a mechanical operation on the computer and were defined to conform, as nearly as possible, to areas for which tabulations are produced. Where these areas do

not agree (primarily for smaller areas), there may be some differences between complete counts and sample estimates.

The ratio estimation process operated in two stages for occupied housing units, and in one stage for vacant units. The first stage for occupied units employed 18 household-type groups (the first of which was empty by definition); the second stage for occupied units used four groups: owner- and renter-occupied units, by race. The single stage for vacant units employed three groups: year-round vacant for sale, year-round vacant for rent, and other vacant.

Group

Occupied housing units:

STAGE I

	<i>Male Head With Own Children Under 18</i>
1	1-person household
2	2-person household
3	3-person household
.	.
.	.
6	6-or-more-person household

	<i>Male Head Without Own Children Under 18</i>
7-12	1-person to 6-or-more-person households

	<i>Female Head</i>
13-18	1-person to 6-or-more-person households

STAGE II

	<i>Owner Occupied</i>
19	Negro
20	Not Negro
	<i>Renter Occupied</i>
21	Negro
22	Not Negro

Vacant housing units:

23	Year-round vacant for sale
24	Year-round vacant for rent
25	Other vacant

At each stage, for each of the occupied housing groups, the ratio of the complete count to the weighted sample count of the housing units in the group was computed and applied to the weight of each sample unit in the group. This operation was performed for each of the 18 groups in the first stage, then for the four groups in the second stage. As a rule, the weighted sample counts within each of the 4 groups in the second stage for occupied units should agree with the complete counts for the weighting areas (close, although not exact consistency can be expected for the 18 groups in the first stage). Similarly, the weighted sample counts within each of the 3 groups in the single stage for vacant housing units should agree with the complete counts for the weighting area.

There are some exceptions to this general rule, however. As indicated above, there may be differences between the complete counts and sample estimates when the tabulation area is not made up of whole weighting areas. Furthermore, in order to increase the reliability, a separate ratio was not computed in a group whenever certain criteria pertaining to the complete count of housing units and the magnitude of the weight were not met. For example, for the 20-percent sample the complete count of units in a group had to exceed 70 units and the ratio of the complete count to the unweighted sample count could not exceed 20. Where these criteria were not met, groups were combined in a specific order until the conditions were met. Where this occurred, con-

sistency between the weighted sample and the complete counts would apply as indicated above for the combined group but not necessarily for each of the groups in the combination.

Each sample housing unit was assigned an integral weight to avoid the complications involved in rounding in the final tables. If, for example, the final weight for a group was 5.2, one-fifth of the units in the group (selected at random) were assigned a weight of 6 and the remaining four-fifths a weight of 5.

The estimates realize some of the gains in sampling efficiency that would have resulted had the population been stratified into the groups before sampling. The net effect is a reduction in both the sampling error and possible bias of most statistics below what would be obtained by weighting the results of the sample by a uniform factor (e.g., by weighting the 20-percent sample results by a uniform factor of 5). The reduction in sampling error will be trivial for some items and substantial for others. A by-product of this estimation procedure is that estimates for this sample are, in general, consistent with the complete count for the housing unit groups used in the estimation procedure. A more complete discussion of the technical aspects of these ratio estimates will be presented in a separate report.

SAMPLING VARIABILITY

The estimates from the 20-, 15-, and 5-percent sample tabulations are subject to sampling variability. The standard errors of these estimates can be approximated by using the data in tables B through D. The chances are about 2 out of 3 that the difference (due to sampling variability) between the sample estimate and the figure that would have been obtained from a

complete count is less than the standard error. The chances are about 19 out of 20 that the difference is less than twice the standard error and about 99 out of 100 that it is less than $2\frac{1}{2}$ times the standard error. The amount by which the estimated standard error must be multiplied to obtain other odds deemed more appropriate can be found in most statistical textbooks. The sampling errors may be obtained by using the factors shown in table D in conjunction with table B for absolute numbers and in conjunction with table C for percentages. These tables reflect the effect of simple response variance, but not of bias arising in the collection, processing and estimation steps nor of the correlated errors enumerators introduce; estimates of the magnitude of some of these factors in the total error are being evaluated and will be published at a later date.

Table B shows approximate standard errors of estimated numbers for most statistics based on the 20-percent sample. In determining the figures for this table, some aspects of the sample design, the estimation process, and the size of the area over which the data have been compiled are ignored. Table C shows standard errors of most percentages based on the 20-percent sample. Linear interpolation in tables B and C will provide approximate results that are satisfactory for most purposes. Table D provides a factor by which the standard errors shown in tables B or C should be multiplied to adjust for the effect of the sample size (i.e., whether a 15-percent or 5-percent sample) and the effect of the estimation procedure.

To estimate the standard error for a given characteristic, locate the factor in table D for the appropriate characteristic and the sample size used to tabulate the data, and multiply this

factor by the standard error found in table B or C. Where data are shown as cross-classifications of two characteristics, locate and use the larger factor. Similarly, if an item, although collected on one sample basis, has been tabulated for a smaller sample, use the factor appropriate for the smaller sample.

The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the three following situations:

1. For a difference between the sample figure and one based on a complete count (e.g., arising from comparisons between sample statistics for 1970 and complete-count statistics for 1960 or 1950), the standard error is identical with the standard error of the 1970 estimate alone.
2. For a difference between two sample figures (that is, one from 1970 and the other from 1960, or both from the same census year), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristics in two different areas, or for the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the true standard error. The approximate standard error for the 1970 sample figure is derived directly from tables B

through D. The standard error of a 1960 sample figure may be obtained from the relevant 1960 census report.

3. For a difference between two sample estimates, one of which represents a subclass of the other, the tables can be used directly with the difference considered as the sample estimate.

The sampling variability of the medians presented in certain tables (median rooms, median value, median gross rent, etc.) depends on the size of the base and on the distribution on which the median is based. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median such that there is a stated degree of confidence the true median lies within the interval. As the first step in estimating the upper and lower limits of the interval (that is, the confidence limits) about the median, compute one-half the number on which the median is based (designated $N/2$). From table B, following the method outlined in other parts of this section, compute the standard error of an estimated number equal to $N/2$. Subtract this standard error from $N/2$. Cumulate the frequencies (in the table on which the median is based) until the total first exceeds the difference between $N/2$ and its standard error, and by linear interpolation obtain a value corresponding to this number. In a corresponding manner, add the standard error to $N/2$, cumulate the frequencies in the table, and obtain a value in the table on which the median is based corresponding to the sum of $N/2$ and its standard error.

The chances are about 2 out of 3 that the median would lie between these two values. The range for 19 chances out of 20 and for 99 in 100

can be computed in a similar manner by multiplying the standard error by the appropriate factors before sub-

tracting from and adding to one-half the number reporting the characteristics. Interpolation to obtain the

values corresponding to these numbers gives the confidence limits for the median.

TABLE B. Approximate Standard Error of Estimated Number Based on 20-Percent Sample
(Range of 2 chances out of 3; for factors to be applied see table D and text)

Estimated number ¹	Number of housing units in area ²						
	10,000	25,000	100,000	250,000	1,000,000	2,500,000	4,000,000
50	15	15	15	15	15	15	15
100	20	20	20	20	20	20	20
250	30	30	30	30	30	30	30
500	45	45	45	45	45	45	45
1,000	60	60	65	65	65	65	65
2,500	90	95	100	100	100	100	100
5,000	100	130	140	140	140	140	140
10,000 .....	...	150	190	200	200	200	200
15,000 .....	...	150	230	240	240	240	240
25,000 .....	...	...	270	300	310	310	320
50,000 .....	...	...	320	400	440	440	440
75,000 .....	...	...	270	450	520	540	540
100,000 .....	...	...	...	490	600	620	630

¹ For estimated numbers larger than 100,000, the relative errors are somewhat smaller than for 100,000.

² An area is the smallest complete geographic area to which the estimate under consideration pertains. Thus, the area may be the standard metropolitan statistical area or the place. Housing units with Negro heads of household or Spanish heritage heads of household do not represent complete areas.

TABLE C. Approximate Standard Error of Estimated Percentage Based on 20-Percent Sample
(Range of 2 chances out of 3; for factors to be applied see table D and text)

Estimated percentage	Base of percentage						
	500	1,000	2,500	10,000	25,000	100,000	250,000
2 or 98	1.3	0.9	0.6	0.3	0.2	0.1	0.1
5 or 95	2.0	1.4	0.9	0.4	0.3	0.1	0.1
10 or 90	2.7	1.9	1.2	0.6	0.4	0.2	0.1
25 or 75	3.9	2.7	1.7	0.9	0.5	0.3	0.2
50	4.5	3.2	2.0	1.0	0.6	0.3	0.2

TABLE D. Factor to be Applied to Standard Errors

Characteristic ¹	Factor if sample rate is—			Characteristic ¹	Factor if sample rate is—		
	20 percent	15 percent	5 percent		20 percent	15 percent	5 percent
OCCUPANCY AND VACANCY CHARACTERISTICS				EQUIPMENT, FUELS, AND APPLIANCES			
Year moved into unit .....	...	1.1	...	Heating equipment	0.8	0.9	...
Duration of vacancy	0.8	...	1.7	Air conditioning .....	...	1.1	...
UTILIZATION CHARACTERISTICS				Automobiles available .....	...	1.0	...
Rooms	1.0	1.1	2.1	Appliances .....	...	...	1.9
Size of household (persons)	0.5	0.6	1.2	FINANCIAL CHARACTERISTICS			
Persons per room	0.4	0.5	0.9	Value	1.0	1.1	2.1
Bedrooms .....	...	...	2.1	Value-income ratio	1.0	1.2	...
PLUMBING CHARACTERISTICS				Gross rent	0.9	1.1	2.1
Complete bathrooms .....	...	1.1	...	Gross rent as percentage of income	1.0	1.2	...
Plumbing facilities	1.0	...	...	Sales price asked	1.1	...	2.5
STRUCTURAL CHARACTERISTICS				Rent asked	1.1	...	2.5
Units in structure	0.8	0.9	1.7	HOUSEHOLD CHARACTERISTICS			
Year structure built	0.9	1.0	...	Household composition	0.6	0.7	...
				Income in 1969	1.0	1.2	2.3
				ALL OTHERS	1.0	1.2	2.2

¹Tabulations of housing data for households with heads of Spanish heritage are based on the 15-percent sample. For characteristics of households with heads of Spanish heritage (tables 19 to 26), use the factors given for the 15-percent sample.

NOTE: In this report an item collected for the 20-percent sample may be cross-tabulated with other items based on the 15-percent or 5-percent samples. In such cases, locate the factor for both items in Table D for the smaller sample size. Use the larger of the two factors. For example, in Table 9, duration of vacancy (a 20-percent item) is cross-tabulated by number of bedrooms (a 5-percent item). The factor for duration of vacancy based on a 5-percent sample is 1.7 and for bedrooms it is 2.1. The factor of 2.1 should be used to adjust the standard errors since it is the larger of the two factors based on the 5-percent sample.

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Bureau of the Census, Washington, D.C. 20233.

Housing Census Reports

Volume I.

HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume will consist of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate clothbound book, will contain two chapters designated as A and B. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

- Series HC(1)-A.
GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), standard metropolitan statistical areas (SMSA's), urbanized areas, places of 1,000 inhabitants or more, and counties.

- Series HC(1)-B.
DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

Volume II.

METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), cover most of the 1970 census housing subjects in considerable detail and cross-classification. There is one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

Volume III.

BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

Volume IV.

COMPONENTS OF INVENTORY CHANGE

This volume will contain data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Cross-tabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers will also be provided. Statistics will be shown for 15 selected SMSA's and for the United States and regions.

Volume V.

RESIDENTIAL FINANCE

This volume will present data regarding the financing of privately owned nonfarm residential properties. Statistics will be shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

Volume VI.

ESTIMATES OF "SUBSTANDARD" HOUSING

This volume will present counts of "substandard" housing units for counties and cities, based on the number of units lacking plumbing facilities combined with estimates of units with all plumbing facilities but in "dilapidated" condition.

Volume VII.

SUBJECT REPORTS

Each report in this volume will concentrate on a particular subject. Detailed information and cross-classifications will generally be provided on a national level; in some reports, data for States or SMSA's may also be shown. Among the subjects to be covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

Population Census Reports

Volume I.

CHARACTERISTICS OF THE POPULATION

This volume will consist of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate clothbound book, will contain four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports will be specially assembled and issued in a clothbound book, designated as Part A.

- Series PC(1)-A.
NUMBER OF INHABITANTS.

Final official population counts are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

- Series PC(1)-B.
GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

- Series PC(1)-C.
GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's urbanized areas, and places of 2,500 inhabitants or more.

APPENDIX D—Continued

■ Series PC(1)-D.

DETAILED CHARACTERISTICS

These reports cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and cross-classified by age, race, and other characteristics. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

Volume II. SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), will concentrate on a particular subject. Detailed information and cross-relationships will generally be provided on a national and regional level; in some reports, data for States or SMSA's will also be shown. Among the characteristics to be covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

Joint Population-Housing Reports

Series PHC(1). CENSUS TRACT REPORTS

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

Series PHC(2). GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 TO 1970

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

Series PHC(3). EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of approximately 70 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural poverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work,

job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

Series PHC(E). EVALUATION REPORTS

This open series will present the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and relating to such matters as completeness of enumeration and quality of the data on characteristics.

Series PHC(R). PROCEDURAL REPORTS

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

Computer Summary Tapes

The major portion of the results of the 1970 census is produced in a set of six tabulation counts. To help meet the needs of census users, these counts are being designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated are generally available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

First Count—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

Second Count—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

Third Count—source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

Fourth Count—source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

Fifth Count—contains approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data are available only on tape.

Sixth Count—source of the PC(1)-D and HC(2) reports; contains about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes are generally organized on a State basis. To use the First Count and Third Count tapes, it is necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau makes available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files contain no names or addresses, and the geographic identification is sufficiently broad to protect confidentiality. There are six files, each containing a 1-percent national sample of persons and housing units. Three of the files are drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files provides a different type of geographic information: One identifies individual large SMSA's and, for the rest of the country, groups of counties; the second individual States and, where they are sufficiently large, provides urban-rural and metropolitan-nonmetropolitan detail; and the third State groups and size of place, with each individual record showing selected characteristics of the persons's neighborhood.

U.S. DEPARTMENT OF COMMERCE
Social and Economic Statistics Administration
BUREAU OF THE CENSUS
Washington, D.C. 20233

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF COMMERCE
202



OFFICIAL BUSINESS

Table

1, 11, 19	VALUE
2, 12, 20	GROSS RENT
3, 13, 21	INCOME IN 1969
4, 14, 22	PLUMBING FACILITIES BY PERSONS PER ROOM
5, 15, 23	ROOMS
6, 16, 24	UNITS IN STRUCTURE
7, 17, 25	HOUSEHOLD COMPOSITION
8, 18, 26	PERSONS
9	DURATION OF VACANCY
10	SALES PRICE ASKED AND RENT ASKED

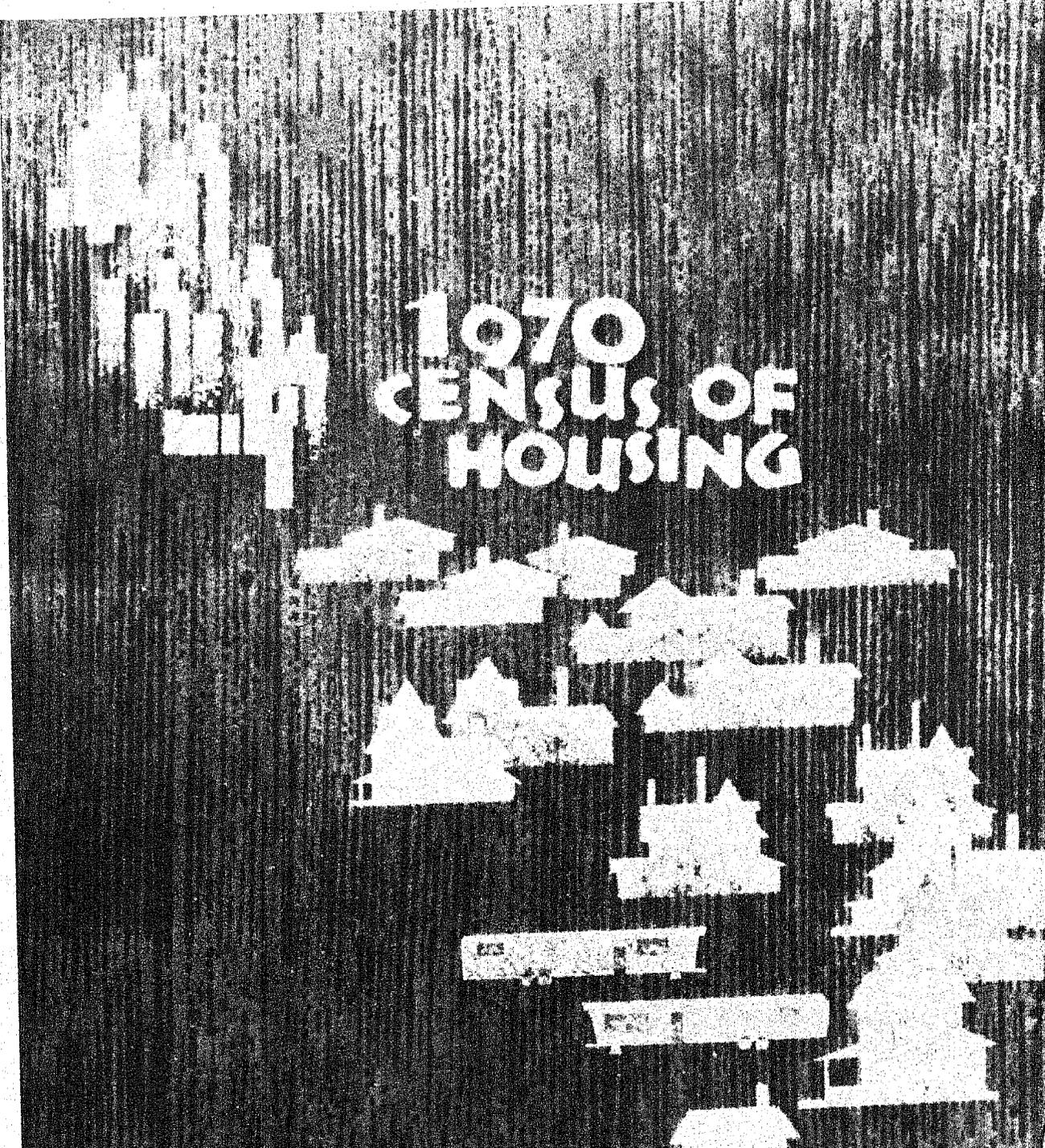
A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION



Metropolitan Housing Characteristics

FLINT, MICH.
STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-72

The background of the lower half of the cover is a dark, textured surface with a vertical wood-grain pattern. On the left side, there is a stylized white silhouette of a city skyline with several tall buildings. In the center and right, there are numerous white silhouettes of various house shapes, including gabled roofs, dormers, and modern-style houses, arranged in a scattered pattern.

1970
CENSUS OF
HOUSING

U.S. DEPARTMENT
OF COMMERCE
Social and Economic
Statistics Administration

BUREAU OF
THE CENSUS

U. S. DEPARTMENT OF COMMERCE

Peter G. Peterson, Secretary
James T. Lynn, Under Secretary
Harold C. Passer, Assistant Secretary for Economic Affairs
and Administrator,

Social and Economic Statistics Administration

BUREAU OF THE CENSUS

George Hay Brown, Director
Robert L. Hagan, Acting Deputy Director
Conrad Taeuber, Associate Director
Daniel B. Levine, Acting Deputy Associate Director
David L. Kaplan, 1970 Census Coordinator

HOUSING DIVISION

Arthur F. Young, Chief

ACKNOWLEDGMENTS—Many persons participated in the various activities of the 1970 census. Primary direction of the program was performed by Conrad Taeuber, Associate Director for Demographic Fields, assisted by David L. Kaplan, 1970 Census Coordinator, and in conjunction with Paul R. Squires, Associate Director for Data Collection and Processing, and Joseph Waksberg, Acting Associate Director for Statistical Standards and Methodology.

This report was planned and written in the Housing Division under the supervision of Arthur F. Young, Chief, by Aaron Josowitz, Assistant Division Chief, Nathan Krevor, Chief, Coordination and Research Branch, and Paul F. Coe, assisted by Robert W. Bonnette, William Downs, and Edward D. Montfort.

The procedures for sample selection, sample weighting, and computation of sampling variances were developed in the Statistical Methods Division, under the supervision of Morton Boisen, Acting Chief, and Robert H. Hanson and Walter M. Perkins, Assistant Division Chiefs, assisted by William T. Alsbrooks, Peter A. Bounpane, Barbara A. Boyes, and Carlton W. Pruden.

Geographic plans and procedures were developed in the Geography Division under the supervision of William T. Fay, then Chief, and Robert C. Klove and Gerald J. Post, Assistant Division Chiefs.

Data collection activities were administered by the Field Division, Richard C. Burt,

Chief, and Dean H. Weber, Assistant Division Chief, with the assistance of the directors of the Bureau's data collection centers.

Systems and processing procedures were developed under the direction of Morris Gorinson, Assistant Chief, Demographic Census Staff. Florence Wright, assisted by Orville M. Snye and Erne Wilkins, was responsible for the clerical procedures and Roger O. Lepage, assisted by Howard N. Hamilton, William Norfolk, and Eleanor Banks, was responsible for the computer programming. Donald R. Dalzell was responsible for the computer procedures and programs used for the electronic preparation of the tables in this report.

The manual processing and microfilming of the questionnaires and the review of tabulation controls were performed in the Data Preparation Division (formerly Jeffersonville Census Operations Division), under the direction of Robert L. Hagan, then Chief, with the assistance of Rex L. Pullin. William L. Pangburn supervised the microfilming operation. Dan N. Harding, assisted by Nora H. Shouse, was responsible for the tabulation review work, in which Peter J. Fronczek also made important contributions.

FOSDIC and computer processing were performed in the Computer Services Division under the supervision of James R. Pepal, Chief, and E. Richard Bourdon and James W. Shores, Assistant Division Chiefs. Development of the FOSDIC equipment was directed by William M. Gaines, Assistant

Division Chief, and McRae Anderson. Development of the automatic microfilming equipment was directed by Anthony A. Berlinsky.

Publications planning, editing, composition, and printing procurement were performed in the Publications Services Division, under the direction of Raymond J. Koski, Acting Chief, by Milton S. Andersen, Gerald A. Mann, and Wayne H. Massey.

Important contributions were made by Robert B. Voight and Sherry L. Courtland in the planning and coordination of the 1970 census program; by Lucilla D. Catterton in the planning of the tabular materials; and by John W. H. Spencer, Sol Dolleck, and M. Douglas Fahey in the systems design and operations for processing the census data.

SUGGESTED CITATION

U.S. Bureau of the Census
Census of Housing: 1970
METROPOLITAN HOUSING
CHARACTERISTICS
Final Report HC(2)-72 Flint, Mich. SMSA

U.S. Government Printing Office
Washington, D.C. 1972

For sale by the
Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402, or any
Department of Commerce Field Office.

Price 65 cents