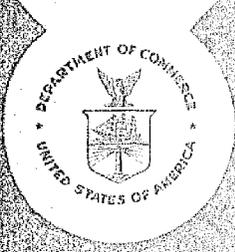


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PUBLICATION



Metropolitan Housing Characteristics

JACKSON, MICH.
STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-95

1970 CENSUS OF HOUSING



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

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**1970
CENSUS OF
HOUSING**

Metropolitan
Housing
Characteristics

**JACKSON, MICH.
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-Trcy, 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
127	Manchester, N.H. SMSA
128	Mansfield, Ohio SMSA
129	McAllen-Pharr-Edinburg, Tex. SMSA
130	Memphis, Tenn.-Ark. SMSA
131	Meriden, Conn. SMSA
132	Miami, Fla. SMSA
133	Midland, Tex. SMSA
134	Milwaukee, Wis. SMSA
135	Minneapolis-St. Paul, Minn. SMSA
136	Mobile, Ala. SMSA
137	Modesto, Calif. SMSA
138	Monroe, La. SMSA
139	Montgomery, Ala. SMSA
140	Muncie, Ind. SMSA
141	Muskegon-Muskegon Heights, Mich. SMSA
142	Nashua, N.H. SMSA
143	Nashville-Davidson, Tenn. SMSA
144	New Bedford, Mass. SMSA
145	New Britain, Conn. SMSA
146	New Haven, Conn. SMSA
147	New London-Groton-Norwich, Conn. SMSA
148	New Orleans, La. SMSA
149	New York, N.Y. SMSA
150	Newark, N.J. SMSA
151	Newport News-Hampton, Va. SMSA
152	Norfolk-Portsmouth, Va. SMSA
153	Norwalk, Conn. SMSA
154	Odessa, Tex. SMSA
155	Ogden, Utah SMSA
156	Oklahoma City, Okla. SMSA
157	Omaha, Nebr.-Iowa SMSA
158	Orlando, Fla. SMSA
159	Owensboro, Ky. SMSA
160	Oxnard-Ventura, Calif. SMSA
161	Paterson-Clifton-Passaic, N.J. SMSA
162	Pensacola, Fla. SMSA
163	Peoria, Ill. SMSA
164	Petersburg-Colonial Heights, Va. SMSA
165	Philadelphia, Pa.-N.J. SMSA
166	Phoenix, Ariz. SMSA
167	Pine Bluff, Ark. SMSA
168	Pittsburgh, Pa. SMSA

Report number	Area
169	Pittsfield, Mass. SMSA
170	Portland, Maine SMSA
171	Portland, Oreg.-Wash. SMSA
172	Providence-Pawtucket-Warwick, R.I.-Mass. SMSA
173	Provo-Orem, Utah SMSA
174	Pueblo, Colo. SMSA
175	Racine, Wis. SMSA
176	Raleigh, N.C. SMSA
177	Reading, Pa. SMSA
178	Reno, Nev. SMSA
179	Richmond, Va. SMSA
180	Roanoke, Va. SMSA
181	Rochester, Minn. SMSA
182	Rochester, N.Y. SMSA
183	Rockford, Ill. SMSA
184	Sacramento, Calif. SMSA
185	Saginaw, Mich. SMSA
186	St. Joseph, Mo. SMSA
187	St. Louis, Mo.-Ill. SMSA
188	Salem, Oreg. SMSA
189	Salinas-Monterey, Calif. SMSA
190	Salt Lake City, Utah SMSA
191	San Angelo, Tex. SMSA
192	San Antonio, Tex. SMSA
193	San Bernardino-Riverside-Ontario, Calif. SMSA
194	San Diego, Calif. SMSA
195	San Francisco-Oakland, Calif. SMSA
196	San Jose, Calif. SMSA
197	Santa Barbara, Calif. SMSA
198	Santa Rosa, Calif. SMSA
199	Savannah, Ga. SMSA
200	Scranton, Pa. SMSA
201	Seattle-Everett, Wash. SMSA
202	Sherman-Denison, Tex. SMSA
203	Shreveport, La. SMSA
204	Sioux City, Iowa-Nebr. SMSA
205	Sioux Falls, S. Dak. SMSA
206	South Bend, Ind. SMSA
207	Spokane, Wash. SMSA
208	Springfield, Ill. SMSA
209	Springfield, Mo. SMSA
210	Springfield, Ohio SMSA

Report number	Area
211	Springfield-Chicopee-Holyoke, Mass.-Conn. SMSA
212	Stamford, Conn. SMSA
213	Steubenville-Weirton, Ohio-W. Va. SMSA
214	Stockton, Calif. SMSA
215	Syracuse, N.Y. SMSA
216	Tacoma, Wash. SMSA
217	Tallahassee, Fla. SMSA
218	Tampa-St. Petersburg, Fla. SMSA
219	Terre Haute, Ind. SMSA
220	Texarkana, Tex.-Ark. SMSA
221	Toledo, Ohio-Mich. SMSA
222	Topeka, Kans. SMSA
223	Trenton, N.J. SMSA
224	Tucson, Ariz. SMSA
225	Tulsa, Okla. SMSA
226	Tuscaloosa, Ala. SMSA
227	Tyler, Tex. SMSA
228	Utica-Rome, N.Y. SMSA
229	Vallejo-Napa, Calif. SMSA
230	Vineland-Milville-Bridgeton, N.J. SMSA
231	Waco, Tex. SMSA
232	Washington, D.C.-Md.-Va. SMSA
233	Waterbury, Conn. SMSA
234	Waterloo, Iowa SMSA
235	West Palm Beach, Fla. SMSA
236	Wheeling, W. Va.-Ohio SMSA
237	Wichita, Kans. SMSA
238	Wichita Falls, Tex. SMSA
239	Wilkes-Barre-Hazleton, Pa. SMSA
240	Wilmington, Del.-N.J.-Md. SMSA
241	Wilmington, N.C. SMSA
242	Worcester, Mass. SMSA
243	York, Pa. SMSA
244	Youngstown-Warren, Ohio SMSA
245	Caguas, Puerto Rico SMSA
246	Mayagüez, Puerto Rico SMSA
247	Ponce, Puerto Rico SMSA
248	San Juan, Puerto Rico 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

Jackson, Mich.

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 95.]

page

MAP

Counties, Standard Metropolitan
Statistical Areas, and Selected Places

X

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	—	—
Jackson	B	10 to 18	—	—

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



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	26 643	767	2 369	3 440	4 317	2 877	5 442	3 279	2 785	1 000	367	14 600
ROOMS												
1 and 2 rooms	95	17	35	27	5	—	5	6	—	—	—	...
3 rooms	441	84	88	108	58	31	31	17	8	—	—	8 600
4 rooms	3 139	194	440	704	669	362	461	205	86	13	5	10 900
5 rooms	8 156	231	732	959	1 339	846	2 098	1 328	555	64	4	14 900
6 rooms	7 390	142	530	867	1 163	959	1 521	990	999	194	25	15 100
7 rooms	4 374	89	360	490	684	453	867	456	648	270	57	15 600
8 rooms or more	3 048	10	184	285	399	210	459	277	489	459	276	19 700
Median	5.7	4.9	5.3	5.4	5.6	5.7	5.6	5.6	6.2	7.3	7.5+	...
PERSONS												
1 person	3 038	180	527	605	618	338	430	196	100	39	5	10 800
2 persons	7 790	265	765	1 199	1 350	883	1 423	912	691	229	73	13 400
3 persons	4 286	135	297	426	475	669	976	669	407	149	83	15 700
4 persons	4 717	76	267	441	717	483	1 104	628	680	254	47	16 700
5 persons	3 295	29	187	310	484	286	737	494	552	155	61	17 100
6 persons or more	3 517	82	326	459	479	412	772	380	355	174	78	15 000
Median	3.1	2.3	2.4	2.4	2.8	3.0	3.4	3.3	3.8	3.8	3.8	...
Units with roomers, boarders, or lodgers	412	15	81	49	72	68	63	22	33	9	—	12 100
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	26 040	575	2 189	3 340	4 266	2 843	5 408	3 279	2 773	1 000	367	14 800
0.50 or less	13 375	323	1 263	1 954	2 351	1 504	2 494	1 477	1 243	530	236	13 800
0.51 to 1.00	10 961	196	719	1 113	1 665	1 130	2 514	1 611	1 438	454	121	16 300
1.01 to 1.50	1 466	36	153	232	202	188	367	175	87	16	10	14 000
1.51 or more	238	20	54	41	48	21	33	16	5	—	—	10 200
Lacking some or all plumbing facilities	603	192	180	100	51	34	34	12	7	—	—	6 500
0.50 or less	390	141	119	61	24	14	24	—	—	—	—	6 100
0.51 to 1.00	152	46	39	29	22	11	—	—	—	—	—	6 900
1.01 to 1.50	48	5	18	10	—	—	—	—	—	—	—	...
1.51 or more	13	—	4	—	5	4	—	—	—	—	—	...
BEDROOMS												
None and 1	1 024	141	316	260	182	59	22	44	—	—	—	8 000
2	7 300	352	774	1 642	1 413	698	1 343	647	372	40	19	11 600
3	13 571	196	821	1 357	1 487	1 370	3 388	2 289	2 142	398	123	17 400
4 or more	4 962	42	271	285	987	288	1 140	482	771	354	342	17 300
YEAR STRUCTURE BUILT												
1969 to March 1970	445	5	—	—	5	23	91	105	121	49	46	24 700
1965 to 1968	1 997	10	9	26	45	42	437	437	585	340	66	24 900
1960 to 1964	2 327	25	37	58	118	123	514	509	682	174	87	22 800
1950 to 1959	5 686	71	241	285	525	568	1 693	1 191	777	227	108	18 400
1940 to 1949	3 190	130	335	458	509	398	675	336	248	91	10	13 500
1939 or earlier	12 998	526	1 747	2 613	3 115	1 723	2 032	701	372	119	50	11 300
COMPLETE BATHROOMS												
1 and 1 1/2	23 082	532	2 105	3 110	4 146	2 925	5 025	2 885	1 849	480	25	13 900
2 and 2 1/2	2 383	6	48	112	147	71	259	331	822	499	188	28 000
3 or more	297	—	—	7	—	—	6	17	59	85	117	44 400
None or also used by another household	815	237	224	153	74	60	40	6	16	5	—	6 900
HOUSEHOLD COMPOSITION												
Two-or-more-person households	23 605	587	1 842	2 835	3 699	2 539	5 012	3 083	2 685	961	362	15 300
Male head, wife present, no nonrelatives	21 173	435	1 508	2 418	3 216	2 285	4 664	2 865	2 541	909	332	15 700
Under 25 years	647	15	44	90	138	103	161	59	27	9	—	13 400
25 to 34 years	4 161	88	266	424	634	403	1 060	653	524	95	14	16 200
35 to 44 years	4 942	54	268	429	627	485	1 246	709	716	308	100	17 300
45 to 64 years	8 859	139	660	984	1 348	937	1 782	1 100	929	453	183	15 900
65 years and over	2 564	139	270	491	469	356	415	171	174	44	35	12 000
Other male head	539	54	67	85	137	28	64	24	63	10	7	11 200
Under 65 years	417	14	52	112	112	28	49	24	59	10	—	11 600
65 years and over	122	40	15	16	25	—	—	—	—	—	—	8 400
Female head	1 893	98	267	332	346	181	240	154	61	36	23	12 500
Under 65 years	1 393	56	197	198	247	99	45	44	40	20	6	10 100
65 years and over	500	42	70	134	99	338	196	100	39	5	—	10 800
One-person households	3 038	180	527	605	618	338	430	196	100	39	5	11 300
Under 65 years	1 299	57	213	249	258	148	179	99	71	25	—	10 500
65 years and over	1 739	123	314	356	360	190	251	97	29	14	—	—
INCOME IN 1969												
Less than \$2,000	1 841	191	395	357	331	200	197	66	84	5	15	9 800
\$2,000 to \$2,999	987	87	172	227	215	79	97	71	29	—	—	10 100
\$3,000 to \$3,999	1 007	63	137	258	188	141	115	84	5	16	—	10 600
\$4,000 to \$4,999	898	52	139	227	166	93	134	54	24	5	4	10 500
\$5,000 to \$5,999	984	24	137	209	166	129	219	97	48	10	—	12 700
\$6,000 to \$6,999	933	35	135	166	192	111	133	111	45	5	—	11 700
\$7,000 to \$9,999	5 091	161	635	839	1 036	596	1 035	462	243	78	6	12 200
\$10,000 to \$14,999	8 147	111	462	875	1 321	1 003	2 156	1 160	841	192	26	15 700
\$15,000 to \$24,999	5 406	30	152	334	589	479	1 226	1 030	1 121	384	61	19 500
\$25,000 or more	1 349	13	31	20	70	46	130	144	345	295	255	31 400
Median	\$11 000	\$4 800	\$7 500	\$8 200	\$9 500	\$10 400	\$11 800	\$13 000	\$15 700	\$19 700	\$37 200	...
YEAR MOVED INTO UNIT												
1969 to March 1970	2 263	60	154	145	237	261	537	347	286	171	65	17 200
1968	2 224	18	128	172	261	259	518	352	354	157	5	17 700
1967	1 541	42	113	166	209	107	317	228	250	95	14	17 000
1965 and 1966	3 178	80	259	364	436	290	579	503	441	178	48	16 300
1960 to 1964	4 759	98	375	594	765	420	1 069	638	525	202	73	15 600
1950 to 1959	6 816	209	587	747	1 066	908	1 483	891	642	179	104	14 700
1949 or earlier	5 796	274	761	1 194	1 393	811	827	280	148	87	21	11 200
HEATING EQUIPMENT												
Steam or hot water	2 088	10	73	119	297	188	409	350	364	198	80	19 400
Warm-air furnace	21 583	430	1 703	2 620	3 624	2 418	4 706	2 774	2 269	768	271	15 000
Built-in electric units	326	—	15	21	10	28	66	49	92	34	11	22 300
Floor, wall, or pipeless furnace	723	36	171	225	111	76	54	14	31	—	5	9 200
Other means	1 923	291	407	455	275	167	207	92	29	—	—	8 900
None	—	—	—	—	—	—	—	—	—	—	—	—
AIR CONDITIONING												
Room unit(s)	3 442	21	150	277	525	438	827	531	420	186	67	16 700
Central system	558	—	12	8	31	12	67	77	150	112	89	29 800
None	22 577	760	2 215	3 097	3 811	2 606	4 436	2 631	2 076	771	174	13 800

¹Limited to one-family homes on

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 occupied¹	8 382	237	196	338	457	1 561	1 553	1 941	1 179	344	18	558	114
ROOMS													
1 room	135	61	14	18	10	20	12	-	-	-	-	-	55
2 rooms	516	60	59	84	53	142	57	32	15	-	-	14	79
3 rooms	1 768	69	55	139	150	549	385	201	130	12	-	78	96
4 rooms	1 957	36	19	57	123	453	419	457	223	77	6	87	112
5 rooms	2 147	5	28	21	79	268	379	692	392	120	-	163	129
6 rooms	1 090	-	21	10	30	77	221	351	220	71	-	89	132
7 rooms	503	6	-	9	12	42	56	152	121	40	5	60	139
8 rooms or more	266	-	-	-	-	10	24	56	78	24	7	67	156
Median	4.3	2.5	3.0	3.0	3.6	3.7	4.3	4.9	5.1	5.2	...	5.1	...
PERSONS													
1 person	2 438	167	144	240	180	717	330	242	201	38	-	179	90
2 persons	2 205	34	18	48	126	379	509	520	267	144	6	154	117
3 persons	1 327	7	24	23	76	189	256	416	241	33	-	62	124
4 persons	1 065	14	-	15	51	154	256	240	221	35	-	79	120
5 persons	615	15	-	12	19	47	82	247	112	42	5	34	134
6 persons or more	732	-	10	-	5	75	120	276	137	52	7	50	134
Median	2.3	1.2	1.2	1.2	1.9	1.7	2.4	3.0	3.0	2.4	...	2.1	...
Units with roomers, boarders, or lodgers	210	-	-	-	5	23	78	39	39	19	-	7	119
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	7 731	141	121	215	379	1 435	1 491	1 932	1 179	337	18	483	118
0.50 or less	3 854	88	84	143	191	910	672	728	526	199	6	307	111
0.51 to 1.00	3 344	32	27	66	168	431	720	1 019	589	118	12	162	124
1.01 to 1.50	468	16	10	6	20	81	87	154	60	20	-	14	121
1.51 or more	65	5	-	-	-	13	12	31	4	-	-	-	-
Lacking some or all plumbing facilities	651	96	75	123	78	126	62	9	-	7	-	75	70
0.50 or less	363	35	55	98	56	53	13	3	-	-	-	50	67
0.51 to 1.00	238	57	20	25	15	49	34	6	-	7	-	25	73
1.01 to 1.50	31	4	-	-	7	14	6	-	-	-	-	-	-
1.51 or more	19	-	-	-	-	10	9	-	-	-	-	-	-
BEDROOMS													
None	303	83	25	52	28	62	19	-	-	-	-	34	...
1	3 006	198	96	254	159	970	550	426	218	-	-	135	93
2	3 237	24	109	102	219	418	642	894	530	137	24	138	121
3 or more	1 866	-	26	44	44	184	277	459	491	169	-	172	138
YEAR STRUCTURE BUILT													
1969 to March 1970	294	-	4	4	-	10	20	40	128	77	-	11	175
1965 to 1968	428	15	-	-	21	28	44	108	131	45	7	29	145
1960 to 1964	478	20	10	-	24	45	50	93	133	59	6	38	143
1950 to 1959	851	29	17	27	42	66	144	262	162	35	5	62	128
1940 to 1949	1 057	17	19	20	44	191	233	300	122	41	-	70	117
1939 or earlier	5 274	156	146	287	326	1 221	1 062	1 138	503	87	-	348	106
ELEVATOR IN STRUCTURE													
4 floors or more	270	52	-	-	-	-	-	-	128	41	24	25	...
With elevator	245	52	-	-	-	-	-	-	128	41	24	-	...
Walk-up	25	-	-	-	-	-	-	-	-	-	-	25	-
1 to 3 floors	8 142	253	256	452	450	1 634	1 488	1 779	1 111	265	-	454	111
COMPLETE BATHROOMS													
1 and 1/2	7 310	109	102	150	356	1 356	1 393	1 976	1 097	297	15	459	119
2 or more	265	-	-	-	-	31	48	28	55	60	-	43	154
None or also used by another household	808	109	66	140	101	168	114	15	-	6	-	89	74
INCOME IN 1969													
Less than \$2,000	1 421	137	86	117	95	329	230	174	92	10	-	151	90
\$2,000 to \$2,999	526	30	16	46	70	121	104	70	35	17	-	17	96
\$3,000 to \$3,999	591	11	19	31	29	117	100	147	85	25	-	27	115
\$4,000 to \$4,999	545	-	-	14	49	105	134	168	26	12	-	37	113
\$5,000 to \$5,999	603	5	20	42	10	149	103	160	65	11	-	38	111
\$6,000 to \$6,999	596	8	11	23	29	108	82	206	83	5	-	41	122
\$7,000 to \$9,999	2 034	30	26	32	94	378	476	540	314	45	-	99	117
\$10,000 to \$14,999	1 508	16	12	29	68	211	270	372	325	96	7	102	128
\$15,000 to \$24,999	464	-	6	4	13	34	54	104	121	90	5	33	150
\$25,000 or more	94	-	-	-	-	9	-	-	33	33	6	13	-
Median	\$6 900	\$2 000	\$2 800	\$3 200	\$4 700	\$5 700	\$7 100	\$7 300	\$8 900	\$12 400	...	\$6 200	...
YEAR MOVED INTO UNIT													
1969 to March 1970	3 967	83	44	105	128	537	835	1 172	723	244	15	81	125
1968	1 216	24	16	51	79	230	238	316	163	43	-	56	115
1967	678	39	20	31	40	155	93	151	84	33	-	32	108
1965 and 1966	880	23	33	36	85	202	166	133	77	26	-	99	101
1960 to 1964	912	18	32	47	74	242	140	162	76	6	-	115	98
1950 to 1959	440	22	14	20	38	129	60	48	29	5	-	75	94
1949 or earlier	290	9	9	-	13	60	23	37	-	6	-	133	97
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	633	59	44	43	104	162	83	67	43	22	6	...	90
10 to 14 percent	1 411	22	31	69	86	399	363	253	150	38	-	...	105
15 to 19 percent	1 543	20	13	28	34	251	355	489	258	90	5	...	124
20 to 24 percent	981	16	16	29	45	142	165	313	196	59	-	...	127
25 to 34 percent	1 061	41	12	43	43	133	172	328	232	50	7	...	128
35 percent or more	2 058	73	73	113	122	450	384	470	288	85	-	...	110
Not computed	695	6	7	13	23	24	31	21	12	-	-	558	91
AIR CONDITIONING													
Room unit(s)	931	12	13	15	36	82	115	181	264	139	-	74	146
Central system	194	19	6	-	6	8	13	27	68	40	-	7	161
None	7 258	187	149	275	415	1 465	1 427	1 811	820	184	15	510	112

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	33 347	2 464	1 334	1 361	1 165	1 375	1 234	6 624	10 018	6 205	1 567	10 600
ROOMS												
1 and 2 rooms	197	33	13	30	9	10	20	31	36	15	-	6 200
3 rooms	884	174	89	68	21	45	55	194	196	42	-	6 800
4 rooms	4 814	555	273	316	240	224	280	1 265	1 211	390	60	6 200
5 rooms	9 699	623	429	391	380	413	348	2 100	3 158	1 558	299	10 300
6 rooms	8 583	532	276	232	248	381	244	1 642	2 842	1 908	278	11 300
7 rooms or more	9 170	547	254	324	267	302	287	1 392	2 575	2 292	930	12 400
PERSONS												
1 person	4 151	1 550	553	419	244	311	180	556	261	36	41	3 000
2 persons	10 207	562	636	679	649	559	490	2 128	2 810	1 313	381	9 200
3 and 4 persons	10 888	249	103	158	195	348	356	2 268	3 886	2 681	644	12 300
5 persons	3 870	35	16	42	34	67	111	870	1 496	1 026	173	10 300
6 persons or more	4 231	68	26	63	43	90	77	802	1 565	1 149	328	13 000
Units with roomers, boarders, or lodgers	510	95	45	44	13	35	20	57	123	63	15	7 200
BEDROOMS												
Less than 3	11 175	1 180	603	806	684	565	571	2 678	2 940	919	229	8 300
3	15 796	845	504	448	449	586	490	2 965	5 306	3 351	852	11 500
4 or more	6 390	288	153	196	269	241	311	957	1 547	1 747	681	12 500
YEAR STRUCTURE BUILT												
1969 to March 1970	807	4	10	20	15	43	62	186	279	117	71	11 100
1960 to 1968	5 993	236	115	86	112	175	178	1 105	2 042	1 511	433	12 400
1950 to 1959	6 479	304	166	207	104	208	217	1 153	2 188	1 504	428	12 000
1949 or earlier	20 068	1 920	1 043	1 048	934	949	777	4 180	5 509	3 073	635	9 400
YEAR MOVED INTO UNIT												
1969 to March 1970	3 159	120	73	65	84	156	181	772	1 080	468	160	10 600
1968	2 870	121	61	23	77	82	91	809	947	590	69	10 900
1960 to 1967	11 686	549	266	268	278	391	379	2 467	4 030	2 482	576	11 500
1959 or earlier	15 624	1 710	933	970	662	748	558	2 529	4 070	2 779	665	9 600
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	18 694	681	484	514	655	592	612	3 185	6 280	4 211	1 480	12 100
Clothes dryer	19 446	634	385	473	521	685	528	3 312	6 743	4 633	1 532	12 400
Dishwasher	5 853	64	94	30	83	160	240	560	1 542	2 032	1 048	15 800
Home food freezer	13 632	591	307	432	570	488	488	2 371	4 330	2 975	1 036	11 800
Owned second home	2 361	79	17	182	170	56	123	426	578	394	336	11 100
With air conditioning	4 914	189	68	128	140	134	124	656	1 571	1 392	512	13 200
Room unit(s)	4 202	158	50	128	108	120	94	605	1 447	1 174	318	12 900
Central system	712	31	18	-	32	14	30	51	124	218	194	17 600
Automobiles available:												
1	15 519	1 197	867	893	778	1 002	837	4 099	4 139	1 451	256	8 600
2	13 103	208	108	185	182	233	287	2 165	5 205	3 760	770	13 100
3 or more	2 499	11	13	20	6	17	24	207	675	1 089	437	17 500
Renter occupied housing units	8 914	1 496	562	614	550	647	624	2 156	1 679	476	110	6 900
ROOMS												
1 room	141	61	3	17	4	-	12	40	4	-	-	3 400
2 rooms	521	205	85	44	32	45	15	49	40	6	-	2 700
3 rooms	1 790	424	147	139	140	144	126	400	208	53	9	5 300
4 rooms	2 027	333	149	118	164	133	158	509	350	79	34	6 700
5 rooms	2 237	245	119	173	146	179	157	582	426	184	26	7 500
6 rooms or more	2 198	228	59	123	64	146	156	576	651	154	41	8 700
PERSONS												
1 person	2 471	936	263	186	154	196	138	385	172	32	9	3 200
2 persons	2 317	250	140	190	163	171	113	562	531	158	39	7 700
3 and 4 persons	2 593	218	138	154	140	149	213	780	586	190	25	8 100
5 persons	656	36	17	45	37	65	82	136	190	48	-	8 000
6 persons or more	877	56	4	39	56	66	78	293	200	48	37	8 400
Units with roomers, boarders, or lodgers	228	28	4	33	35	13	16	54	34	5	6	6 100
BEDROOMS												
None	303	120	-	-	54	-	31	77	-	21	-	...
1	3 051	1 004	261	331	164	144	184	639	254	49	21	3 800
2	3 314	413	136	208	266	246	256	920	595	202	72	7 400
3 or more	2 232	224	16	69	56	191	129	558	790	147	52	9 300
YEAR STRUCTURE BUILT												
1969 to March 1970	294	35	22	25	7	12	16	63	78	20	16	8 400
1960 to 1968	952	96	51	91	53	45	53	214	217	100	32	8 200
1950 to 1959	896	124	27	43	42	90	77	230	180	78	5	7 600
1949 or earlier	6 772	1 241	462	455	448	500	478	1 649	1 204	278	57	6 600
YEAR MOVED INTO UNIT												
1969 to March 1970	4 184	617	292	313	282	309	315	1 078	753	202	23	6 900
1968	1 292	110	62	34	117	91	156	351	279	79	13	7 600
1960 to 1967	2 640	475	168	211	109	177	146	610	512	189	43	7 200
1959 or earlier	806	222	72	52	38	66	36	133	123	37	27	5 300
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied:												
Less than 15 percent	2 044	6	11	5	-	49	61	607	861	363	81	11 600
15 to 19 percent	1 543	10	4	19	20	100	144	762	416	68	-	8 900
20 to 24 percent	981	5	21	37	118	151	162	375	112	-	-	7 000
25 to 34 percent	1 061	43	72	136	232	207	168	186	17	-	-	5 200
35 percent or more	2 058	1 069	401	367	138	58	20	5	-	-	-	2000-
Not computed	695	288	17	27	37	38	41	99	102	33	13	4 400
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	2 393	266	40	18	60	153	78	772	745	187	74	9 300
Clothes dryer	1 899	90	30	18	60	106	78	543	682	218	74	10 200
Dishwasher	552	44	-	-	14	-	-	158	141	76	119	12 100
Home food freezer	1 347	190	14	43	32	130	65	296	405	96	76	9 000
Owned second home	361	52	-	-	28	-	-	49	135	49	48	...
With air conditioning	1 163	111	65	88	35	89	49	259	255	152	60	8 700
Room unit(s)	950	72	40	68	29	76	30	232	217	126	60	9 100
Central system	213	39	25	20	6	13	19	27	38	26	-	6 200
Automobiles available:												
1	5 068	550	279	308	354	453	492	1 476	909	227	20	7 200
2	1 876	92	69	71	63	50	85	544	631	213	58	9 800
3 or more	223	-	14	6	22	-	22	20	44	67	28	13 100

*Excludes 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					Locking 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	33 347	32 474	17 146	13 237	1 802	289	873	548	234	62	29
PERSONS											
1 person	4 151	3 846	3 837	9	-	-	305	290	15	-	-
2 persons	10 207	9 950	9 588	347	-	15	257	216	41	-	-
3 persons	5 343	5 235	2 775	2 446	11	3	108	42	62	4	-
4 persons	5 545	5 467	726	4 687	49	5	78	-	72	6	-
5 persons	3 870	3 831	220	3 404	185	22	39	-	34	-	5
6 persons or more	4 231	4 145	-	2 344	1 557	244	86	-	10	52	24
Median	2.9	3.0	2.0	4.3	6.6	7.5+	2.0	1.4	3.5	...	...
Units with roomers, boarders, or lodgers	510	497	224	257	16	-	13	10	3	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	793	786	326	396	55	9	7	-	7	-	-
1965 to 1968	2 874	2 846	1 079	1 513	220	34	28	14	14	-	-
1960 to 1964	3 003	2 976	1 104	1 648	197	27	27	7	-	12	8
1950 to 1959	6 476	6 389	2 888	2 948	494	59	87	15	52	13	7
1940 to 1949	3 694	3 567	1 801	1 450	268	48	127	57	29	28	13
1939 or earlier	16 499	15 895	9 887	5 253	611	144	604	470	115	14	5
INCOME IN 1969											
Less than \$2,000	2 464	2 262	2 004	212	35	11	202	173	23	-	6
\$2,000 to \$2,999	1 334	1 244	1 108	126	5	5	90	72	18	-	-
\$3,000 to \$3,999	1 361	1 253	1 008	230	10	5	108	76	32	-	-
\$4,000 to \$4,999	1 165	1 134	954	146	29	5	31	23	4	4	-
\$5,000 to \$5,999	1 375	1 331	976	277	68	10	44	33	6	-	-
\$6,000 to \$6,999	1 234	1 179	737	373	48	21	55	35	9	6	5
\$7,000 to \$9,999	6 624	6 443	3 083	2 844	446	70	181	90	60	22	9
\$10,000 to \$14,999	10 018	9 891	4 045	5 049	695	102	127	34	73	16	4
\$15,000 to \$24,999	6 205	6 177	2 463	3 277	391	46	28	5	9	14	-
\$25,000 or more	1 567	1 560	768	703	75	14	7	7	-	-	-
Median	\$10 600	\$10 700	\$8 700	\$12 400	\$11 900	\$10 900	\$5 100	\$3 400	\$8 300	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	26 643	26 040	13 375	10 961	1 466	238	603	390	152	48	13
Less than 1.5	13 209	12 870	5 490	6 261	931	188	339	154	124	48	13
1.5 to 1.9	4 849	4 822	2 118	2 352	321	31	27	23	4	-	-
2.0 to 2.4	2 618	2 587	1 364	1 109	100	14	31	22	9	-	-
2.5 to 2.9	1 478	1 448	921	471	56	-	30	25	5	-	-
3.0 to 3.9	1 499	1 458	1 055	379	24	-	41	37	4	-	-
4.0 or more	2 778	2 655	2 261	360	29	5	123	117	6	-	-
Not computed	212	200	166	29	5	-	12	12	-	-	-
HEATING EQUIPMENT											
Steam or hot water	2 734	2 724	1 435	1 147	132	10	10	10	-	-	-
Warm-air furnace	26 549	26 168	13 733	10 748	1 458	229	381	237	120	15	9
Built-in electric units	452	441	236	182	23	-	11	-	-	6	5
Floor, wall, or pipeless furnace	899	837	446	340	43	8	62	41	17	-	4
Other means	2 709	2 300	1 296	816	146	42	409	260	97	41	11
None	4	4	-	4	-	-	-	-	-	-	-
Renter occupied housing units	8 914	8 230	4 039	3 598	519	74	684	375	251	35	23
PERSONS											
1 person	2 471	2 051	2 000	51	-	-	420	330	90	-	-
2 persons	2 317	2 203	1 606	97	-	-	114	30	84	-	-
3 persons	1 439	1 378	344	1 010	24	-	61	10	35	16	-
4 persons	1 154	1 113	68	997	48	-	41	5	27	4	5
5 persons	656	632	21	508	81	22	24	-	15	9	-
6 persons or more	877	853	-	435	366	52	24	-	6	6	18
Median	2.4	2.4	1.5	3.6	6.2	...	1.3	1.1	1.9	...	...
Units with roomers, boarders, or lodgers	228	221	95	113	9	4	7	-	7	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	282	272	192	80	-	-	10	4	6	-	-
1965 to 1968	425	425	210	197	18	-	-	-	-	-	-
1960 to 1964	506	494	222	245	27	-	12	12	-	-	-
1950 to 1959	909	881	389	467	19	6	28	8	13	-	7
1940 to 1949	1 140	1 069	489	466	96	18	71	27	20	18	6
1939 or earlier	5 660	5 128	2 609	2 121	354	44	532	293	206	14	19
INCOME IN 1969											
Less than \$2,000	1 496	1 259	896	316	47	-	237	177	56	4	-
\$2,000 to \$2,999	562	480	323	133	20	4	82	55	18	9	-
\$3,000 to \$3,999	614	523	284	220	19	-	91	39	52	-	-
\$4,000 to \$4,999	550	511	242	234	35	-	39	24	8	7	-
\$5,000 to \$5,999	647	611	310	224	68	9	36	15	21	-	-
\$6,000 to \$6,999	624	601	241	289	53	18	23	3	11	-	9
\$7,000 to \$9,999	2 156	2 031	777	1 090	149	15	125	43	62	10	10
\$10,000 to \$14,999	1 679	1 643	717	800	107	19	36	15	12	5	4
\$15,000 to \$24,999	476	461	201	240	15	5	15	4	11	-	-
\$25,000 or more	110	110	48	52	6	4	-	-	-	-	-
Median	\$6 900	\$7 200	\$5 900	\$8 100	\$7 400	...	\$3 300	\$2 200	\$4 000	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	8 382	7 731	3 854	3 344	468	65	651	363	238	31	19
Less than 10 percent	633	559	262	236	47	14	74	32	37	5	-
10 to 14 percent	1 411	1 333	604	639	80	10	78	32	40	-	6
15 to 19 percent	1 543	1 453	596	760	89	8	90	38	34	10	8
20 to 24 percent	981	943	410	455	58	20	38	20	6	7	5
25 to 34 percent	1 061	983	438	452	84	9	78	35	38	5	-
35 percent or more	2 058	1 877	1 190	601	82	4	181	125	52	4	-
Not computed	695	583	354	201	28	-	112	81	31	-	-
HEATING EQUIPMENT											
Steam or hot water	1 555	1 438	941	457	40	-	117	72	40	5	-
Warm-air furnace	5 570	5 234	2 414	2 441	324	55	336	186	124	15	11
Built-in electric units	364	343	204	131	4	4	21	-	21	-	-
Floor, wall, or pipeless furnace	231	198	92	82	24	-	33	18	15	-	-
Other means	1 194	1 017	388	487	127	15	177	99	51	15	12
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 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	33 347	42	155	884	4 814	9 699	8 583	5 245	3 925	5.6
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	32 075	24	85	764	4 440	9 480	8 381	5 048	3 853	5.6
PERSONS										
1 person	4 151	24	67	342	1 074	1 152	775	427	290	5.0
2 persons	10 207	15	57	331	2 220	3 267	2 256	1 359	702	5.3
3 persons	5 343	3	15	114	693	1 701	1 476	825	516	5.6
4 persons	5 545	-	5	55	483	1 723	1 650	903	726	5.8
5 persons	3 870	-	11	16	185	1 037	1 210	724	687	6.1
6 persons or more	4 231	-	-	26	159	819	1 216	1 007	1 004	6.4
Median	2.9	...	1.7	1.8	2.1	2.8	3.4	3.5	4.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	32 474	27	109	781	4 610	9 470	8 417	5 187	3 873	5.6
0.50 or less	17 146	-	51	290	3 137	4 289	4 412	2 565	2 402	5.7
0.51 to 1.00	13 237	9	36	411	1 145	4 393	3 441	2 430	1 372	5.7
1.01 to 1.50	1 802	-	11	49	259	717	507	168	91	5.3
1.51 or more	289	18	11	31	69	71	57	24	8	4.7
Lacking some or all plumbing facilities	873	15	46	103	204	229	166	58	52	4.8
0.50 or less	548	-	16	52	157	130	95	46	52	4.9
0.51 to 1.00	234	15	21	34	31	68	53	12	-	4.7
1.01 to 1.50	62	-	4	6	16	27	9	-	-	...
1.51 or more	29	-	5	11	-	4	9	-	-	...
BEDROOMS										
None and 1	1 482	64	164	626	499	63	66	-	-	3.3
2	9 693	-	-	169	4 257	4 049	1 103	93	22	4.6
3	15 796	-	-	-	270	5 216	6 303	3 160	847	5.9
4 or more	6 390	-	-	-	-	100	923	2 213	3 154	7.5
YEAR STRUCTURE BUILT										
1969 to March 1970	807	-	-	30	228	236	149	57	107	5.1
1960 to 1968	5 993	10	5	175	1 108	1 934	1 342	725	694	5.4
1950 to 1959	6 479	3	56	273	979	2 525	1 694	567	382	5.3
1949 or earlier	20 068	29	94	406	2 499	5 004	5 398	3 896	2 742	5.9
COMPLETE BATHROOMS										
1 and 1/2	28 846	28	78	725	4 344	9 141	7 605	4 287	2 638	5.5
2 or more	3 279	-	7	39	110	358	789	761	1 215	6.9
None or also used by another household	1 214	10	78	138	255	324	251	115	43	4.9
VALUE-INCOME RATIO										
Specified owner occupied ¹	26 643	23	72	441	3 139	8 156	7 390	4 374	3 048	5.7
less than 1.5	13 209	17	50	252	1 569	3 891	3 637	2 284	1 509	5.7
1.5 to 1.9	4 849	-	4	29	465	1 622	1 412	755	562	5.7
2.0 to 2.9	4 096	-	12	53	412	1 296	1 184	574	565	5.7
3.0 or more	4 277	6	6	103	643	1 289	1 106	740	384	5.6
Not computed	212	-	-	4	50	58	51	21	28	5.4
Renter occupied housing units	8 914	141	521	1 790	2 027	2 237	1 235	598	365	4.5
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	7 999	42	358	1 448	1 813	2 206	1 191	596	345	4.7
PERSONS										
1 person	2 471	141	386	942	514	355	93	24	16	3.3
2 persons	2 317	-	85	596	669	596	224	109	38	4.2
3 persons	1 439	-	40	172	402	471	224	94	36	4.7
4 persons	1 154	-	5	52	276	412	247	89	73	5.1
5 persons	656	-	-	22	90	233	166	92	53	5.4
6 persons or more	877	-	5	6	76	170	281	190	149	6.1
Median	2.4	1.0	1.2	1.5	2.2	2.9	3.8	4.3	4.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	8 230	51	332	1 570	1 956	2 198	1 201	575	347	4.6
0.50 or less	4 039	-	229	826	1 158	923	518	215	170	4.3
0.51 to 1.00	3 598	51	74	674	659	1 105	558	305	172	4.8
1.01 to 1.50	519	-	24	48	111	166	114	51	5	5.0
1.51 or more	74	-	5	22	28	4	11	4	-	...
Lacking some or all plumbing facilities	684	90	189	220	71	39	34	23	18	2.8
0.50 or less	375	-	157	116	25	28	23	12	14	2.8
0.51 to 1.00	251	90	11	94	19	11	11	4	4	...
1.01 to 1.50	35	-	16	4	15	-	-	-	-	...
1.51 or more	23	-	5	6	12	-	-	-	-	...
BEDROOMS										
None	303	165	41	97	-	-	-	-	-	...
1	3 051	-	240	1 929	749	107	26	-	-	3.2
2	3 314	-	-	142	1 329	1 508	286	49	-	4.6
3 or more	2 232	-	-	-	67	458	900	442	365	6.2
YEAR STRUCTURE BUILT										
1969 to March 1970	294	4	5	69	88	105	17	-	6	4.3
1960 to 1968	952	5	50	166	352	279	62	20	18	4.2
1950 to 1959	896	3	32	131	267	315	95	38	15	4.5
1949 or earlier	6 772	129	434	1 424	1 320	1 538	1 061	540	326	4.6
COMPLETE BATHROOMS										
1 and 1/2	7 744	49	366	1 436	1 767	2 185	1 133	523	285	4.6
2 or more	315	-	5	19	64	29	65	73	60	6.1
None or also used by another household	863	92	193	249	152	73	50	29	25	3.1
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	8 382	135	516	1 768	1 957	2 147	1 090	503	266	4.4
Less than 10 percent	633	26	34	154	132	163	54	54	16	4.3
10 to 14 percent	1 411	25	61	289	349	343	203	107	34	4.4
15 to 19 percent	1 543	11	53	292	367	408	257	103	52	4.6
20 to 24 percent	981	9	41	185	231	277	150	60	28	4.6
25 to 34 percent	1 061	16	49	220	281	281	140	52	22	4.4
35 percent or more	2 058	42	242	508	484	486	182	67	47	4.0
Not computed	695	6	36	120	113	189	104	60	67	4.9

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	33 347	30 267	1 098	1 982	8 914	3 949	1 973	1 382	561	232	529	288
ROOMS												
1 room	42	28	9	5	141	13	7	40	39	16	19	7
2 rooms	155	82	27	46	521	57	78	167	111	52	37	19
3 rooms	884	481	117	286	1 790	269	465	553	218	80	148	57
4 rooms	4 814	3 458	227	1 129	2 027	678	572	319	96	52	178	132
5 rooms	9 699	8 908	340	451	2 237	1 098	598	245	83	26	119	68
6 rooms	8 583	8 323	210	50	1 235	949	208	48	14	-	11	5
7 rooms	5 245	5 140	100	5	598	547	30	4	-	6	11	-
8 rooms or more	3 925	3 847	68	10	365	338	15	6	-	-	6	-
Median	5.6	5.8	5.0	4.1	4.5	5.4	4.3	3.4	3.1	3.1	3.8	4.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	32 474	29 538	1 028	1 908	8 230	3 769	1 879	1 161	487	182	492	260
0.50 or less	17 146	15 423	733	990	4 039	1 542	861	662	306	148	397	123
0.51 to 1.00	13 237	12 211	262	764	3 598	1 882	869	448	159	34	95	111
1.01 to 1.50	1 802	1 638	22	142	519	300	126	51	22	-	-	20
1.51 or more	289	266	11	12	74	45	23	-	-	-	-	6
Lacking some or all plumbing facilities	873	729	70	74	684	180	94	221	74	50	37	28
0.50 or less	548	490	35	23	375	82	72	139	31	29	5	17
0.51 to 1.00	234	173	31	30	251	61	16	78	43	16	32	5
1.01 to 1.50	62	53	4	5	35	20	6	4	-	5	-	-
1.51 or more	29	13	-	16	23	17	-	-	-	-	-	6
BEDROOMS												
None	64	43	-	21	303	62	41	45	51	31	21	52
1	1 418	1 095	178	145	3 051	413	909	1 033	275	218	143	60
2	9 693	7 904	416	1 373	3 314	1 369	885	342	20	125	227	346
3	15 796	15 377	246	173	1 669	1 202	306	67	51	-	24	19
4 or more	6 390	6 212	178	-	563	540	-	-	-	-	23	-
YEAR STRUCTURE BUILT												
1969 to March 1970	807	549	-	258	294	16	17	3	29	6	195	28
1965 to 1968	2 950	2 241	22	687	438	144	35	70	34	7	81	67
1960 to 1964	3 043	2 486	28	529	514	219	41	36	24	38	79	77
1950 to 1959	6 479	6 090	53	336	896	592	108	54	35	13	26	68
1940 to 1949	3 559	3 473	43	43	1 130	615	268	131	58	9	31	18
1939 or earlier	16 509	15 428	952	129	5 642	2 363	1 504	1 088	381	159	117	30
INCOME IN 1969												
Less than \$2,000	2 464	2 126	145	193	1 496	483	301	371	166	47	74	54
\$2,000 to \$2,999	1 334	1 121	125	88	562	153	150	106	61	21	37	34
\$3,000 to \$3,999	1 361	1 172	110	79	614	211	148	121	44	33	42	15
\$4,000 to \$4,999	1 165	1 044	54	67	550	192	170	98	36	10	20	24
\$5,000 to \$5,999	1 375	1 189	52	134	647	318	119	112	25	11	31	31
\$6,000 to \$6,999	1 234	1 086	32	116	624	261	190	95	34	6	16	22
\$7,000 to \$9,999	6 624	5 791	248	585	2 156	1 042	532	255	115	39	109	64
\$10,000 to \$14,999	10 018	9 234	233	551	1 679	982	258	199	75	37	99	29
\$15,000 to \$24,999	6 205	5 973	89	143	476	248	97	25	5	23	63	15
\$25,000 or more	1 567	1 531	10	26	110	59	8	-	-	5	38	-
Median	\$10 600	\$10 900	\$7 400	\$8 600	\$6 900	\$8 000	\$6 500	\$4 900	\$4 300	\$5 500	\$8 200	\$5 500
YEAR MOVED INTO UNIT												
1969 to March 1970	3 159	2 517	107	535	4 184	1 667	984	663	351	60	336	123
1968	2 870	2 423	61	386	1 292	621	318	171	70	43	35	34
1967	1 979	1 686	31	262	752	367	153	105	52	27	48	-
1965 and 1966	3 955	3 509	106	340	934	487	189	100	44	7	61	46
1960 to 1964	5 752	5 264	122	366	954	490	201	170	46	9	24	14
1950 to 1959	7 704	7 269	274	161	446	227	56	72	41	18	14	18
1949 or earlier	7 920	7 486	409	25	360	194	31	64	20	27	24	-
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	8 382	3 417	1 973	1 382	561	232	529	288
Less than \$50	...	...	...	...	237	35	32	50	39	27	33	21
\$50 to \$59	...	...	...	...	196	49	37	55	39	12	4	-
\$60 to \$69	...	...	...	...	338	43	93	125	45	10	4	12
\$70 to \$79	...	...	...	...	457	133	125	96	57	10	5	31
\$80 to \$99	...	...	...	...	1 561	376	481	454	139	36	51	24
\$100 to \$119	...	...	...	...	1 553	568	462	296	98	57	21	51
\$120 to \$149	...	...	...	...	1 941	984	529	217	97	25	44	45
\$150 to \$199	...	...	...	...	1 179	638	149	69	43	24	215	41
\$200 to \$299	...	...	...	...	344	152	27	4	4	16	141	-
\$300 or more	...	...	...	...	18	12	-	-	-	-	6	-
No cash rent	...	...	...	...	558	427	38	16	-	9	5	63
Median	...	...	...	...	\$114	\$129	\$109	\$94	\$95	\$104	\$173	\$110
HEATING EQUIPMENT												
Steam or hot water	2 734	2 608	126	-	1 555	243	304	370	253	157	224	4
Warm-air furnace	26 549	24 138	810	1 601	5 570	2 796	1 378	840	250	23	83	200
Built-in electric units	452	419	13	20	364	57	18	28	19	35	207	-
Floor, wall, or pipeless furnace	899	806	20	73	231	112	48	43	14	5	-	9
Other means	2 709	2 292	129	288	1 194	741	225	101	25	12	15	75
None	4	4	-	-	-	-	-	-	-	-	-	-
AIR CONDITIONING												
Room unit(s)	4 202	3 775	148	279	950	276	115	68	79	51	332	29
Central system	712	624	18	70	213	55	33	19	12	11	83	-
None	28 425	25 755	944	1 726	7 759	3 722	1 784	1 258	533	129	127	206
AUTOMOBILES AVAILABLE												
1	15 519	13 741	572	1 206	5 068	2 283	1 180	698	356	112	299	140
2	13 103	12 222	259	622	1 876	1 116	376	133	65	7	134	45
3 or more	2 499	2 342	76	81	223	153	37	11	22	-	-	-
None	2 218	1 849	203	166	1 755	501	339	503	181	72	109	50

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 -----	33 347	1 085	5 097	5 761	10 854	3 312	578	182	1 664	663	1 850	2 301
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities -----	32 474	1 066	5 049	5 693	10 722	3 179	535	156	1 611	617	1 700	2 146
0.50 or less -----	17 146	482	975	914	6 242	2 879	266	137	893	521	1 694	2 143
0.51 to 1.00 -----	13 237	553	3 535	3 887	4 042	273	218	19	70	71	6	3
1.01 to 1.50 -----	1 802	31	496	756	380	13	41	—	18	10	—	—
1.51 or more -----	289	—	43	136	58	14	10	—	53	46	150	155
Lacking some or all plumbing facilities -----	873	19	48	68	132	133	43	26	15	28	142	148
0.50 or less -----	548	—	—	—	66	107	13	15	25	11	8	7
0.51 to 1.00 -----	234	10	31	33	51	26	21	11	—	6	—	—
1.01 to 1.50 -----	62	4	6	35	11	—	—	—	—	—	—	—
1.51 or more -----	29	5	11	—	4	—	9	—	—	—	—	—
UNITS IN STRUCTURE												
1 -----	30 267	693	4 594	5 532	10 238	3 021	507	170	1 527	576	1 455	1 954
2 or more -----	1 098	28	120	76	212	172	26	5	36	71	140	212
Mobile home or trailer -----	1 982	364	383	153	404	119	45	7	101	16	255	135
INCOME IN 1969												
Less than \$2,000 -----	2 464	23	69	51	184	236	33	58	158	102	325	1 225
\$2,000 to \$2,999 -----	1 334	8	25	27	119	358	5	18	127	94	146	407
\$3,000 to \$3,999 -----	1 361	17	42	47	128	495	—	30	108	75	185	234
\$4,000 to \$4,999 -----	1 165	35	49	24	143	452	9	11	155	43	130	114
\$5,000 to \$5,999 -----	1 375	76	83	84	263	341	35	4	132	46	190	121
\$6,000 to \$6,999 -----	1 234	59	177	108	267	231	25	14	129	44	134	46
\$7,000 to \$9,999 -----	6 624	401	1 493	1 047	1 956	506	183	7	385	90	458	98
\$10,000 to \$14,999 -----	10 018	409	2 404	2 336	3 558	429	160	19	328	114	233	28
\$15,000 to \$24,999 -----	6 205	45	668	1 700	3 279	179	119	14	110	55	26	10
\$25,000 or more -----	1 567	12	87	337	957	85	9	7	32	—	23	18
Median -----	\$10 600	\$9 400	\$11 300	\$13 200	\$13 300	\$5 300	\$10 000	\$3 500	\$7 200	\$5 400	\$5 700	\$2000—
VALUE-INCOME RATIO												
Specified owner occupied ¹ -----	26 643	647	4 161	4 942	8 859	2 564	417	122	1 393	500	1 299	1 739
Less than 1.5 -----	13 209	359	2 131	2 810	5 804	689	254	41	488	169	399	65
1.5 to 1.9 -----	4 849	117	998	1 144	1 560	437	48	10	221	40	184	90
2.0 to 2.4 -----	2 618	71	595	490	624	365	37	5	140	70	136	84
2.5 to 2.9 -----	1 478	41	198	227	321	257	26	11	117	46	125	119
3.0 to 3.9 -----	1 499	32	141	142	245	377	5	25	126	54	124	232
4.0 or more -----	2 778	22	93	123	281	438	42	19	284	121	272	1 077
Not computed -----	212	5	5	6	24	—	5	—	17	—	59	72
Renter occupied housing units -----	8 914	1 198	1 710	811	863	295	351	17	1 092	106	1 566	905
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities -----	8 230	1 160	1 676	796	814	268	318	17	1 040	90	1 296	755
0.50 or less -----	4 039	394	310	114	407	218	142	10	366	78	1 266	734
0.51 to 1.00 -----	3 598	746	1 086	555	346	50	160	7	585	12	30	21
1.01 to 1.50 -----	519	20	242	109	51	—	16	—	81	—	—	—
1.51 or more -----	74	—	38	18	10	—	—	—	8	—	—	—
Lacking some or all plumbing facilities -----	684	38	34	15	49	27	33	—	52	16	270	150
0.50 or less -----	375	—	5	—	10	15	6	—	—	9	205	125
0.51 to 1.00 -----	251	24	19	15	25	12	27	—	32	7	65	25
1.01 to 1.50 -----	35	9	—	—	6	—	—	—	20	—	—	—
1.51 or more -----	23	5	10	—	8	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1 -----	3 949	523	1 032	581	491	132	142	12	451	43	336	206
2 to 4 -----	3 355	471	515	177	266	87	148	—	496	45	737	413
5 to 19 -----	793	85	63	15	31	43	23	5	55	5	304	164
20 or more -----	529	48	47	33	50	28	17	—	54	13	135	104
Mobile home or trailer -----	288	71	53	5	25	5	21	—	36	—	54	18
GROSS RENT												
Specified renter occupied ² -----	8 382	1 125	1 570	703	768	267	333	17	1 061	100	1 562	876
Less than \$50 -----	237	—	10	5	—	11	18	—	15	11	58	109
\$50 to \$59 -----	196	15	16	4	—	6	6	—	5	—	75	69
\$60 to \$69 -----	338	5	35	6	26	—	5	—	14	7	159	81
\$70 to \$79 -----	457	55	57	18	43	31	10	—	58	5	121	59
\$80 to \$99 -----	1 561	197	204	87	86	51	36	—	183	—	469	248
\$100 to \$119 -----	1 553	304	294	99	170	29	96	7	212	12	238	92
\$120 to \$149 -----	1 941	348	506	194	114	51	103	5	352	26	184	58
\$150 to \$199 -----	1 179	150	295	151	149	34	22	—	172	5	159	42
\$200 to \$299 -----	344	32	74	68	69	17	20	—	19	7	23	15
\$300 or more -----	18	—	7	5	—	6	—	—	—	—	—	—
No cash rent -----	558	19	72	66	111	31	17	5	31	27	76	103
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ² -----	8 382	1 125	1 570	703	768	267	333	17	1 061	100	1 562	876
Less than \$5,000 -----	3 083	248	156	47	91	143	122	12	699	59	704	802
Less than 20 percent -----	75	—	17	—	—	5	6	—	4	—	28	32
20 to 24 percent -----	181	5	—	—	14	11	—	—	36	6	64	28
25 to 34 percent -----	483	81	28	—	25	21	22	—	105	21	111	69
35 percent or more -----	1 975	146	96	37	35	80	79	7	506	17	424	548
Not computed -----	369	16	15	10	17	26	15	5	48	15	77	125
\$5,000 to \$9,999 -----	3 233	579	851	10	284	83	121	5	289	22	659	60
Less than 20 percent -----	1 723	340	434	133	150	24	80	—	98	17	432	15
20 to 24 percent -----	688	150	179	73	43	21	27	5	76	—	99	15
25 to 34 percent -----	561	71	194	46	38	33	14	—	77	—	79	9
35 percent or more -----	83	9	25	5	—	5	—	—	23	—	14	8
Not computed -----	178	9	25	27	49	—	—	—	15	—	35	13
\$10,000 to \$14,999 -----	1 508	264	450	234	238	29	50	—	59	12	167	5
Less than 20 percent -----	1 277	224	382	202	192	24	35	—	59	12	147	—
20 to 24 percent -----	112	34	36	13	10	—	4	—	—	—	15	—
25 percent or more -----	17	—	7	—	5	—	—	—	—	—	—	—
Not computed -----	102	6	25	19	31	5	11	—	—	—	5	—
\$15,000 or more -----	558	34	113	138	159	12	40	—	14	7	32	9
Less than 20 percent -----	512	34	101	128	142	12	40	—	14	—	32	9
20 to 24 percent -----	—	—	—	—	—	—	—	—	—	—	—	—
25 percent or more -----	—	—	—	—	—	—	—	—	—	—	—	—
Not computed -----	46	—	12	10	17	—	—	—	—	—	—	—

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	33 347	4 151	10 207	5 343	5 545	3 870	2 318	1 186	727	2.9
BEDROOMS										
None and 1	1 482	629	717	70	49	17	—	—	—	1.7
2	9 693	1 751	4 765	1 693	1 103	226	82	73	—	2.1
3	15 796	1 295	3 856	2 848	3 198	2 575	1 310	495	219	3.5
4 or more	6 390	321	1 010	641	1 294	1 059	944	562	559	4.4
YEAR STRUCTURE BUILT										
1969 to March 1970	807	37	250	165	151	131	49	19	5	3.2
1965 to 1968	2 950	165	630	563	645	485	292	119	51	3.7
1960 to 1964	3 043	195	755	460	694	554	247	81	57	3.7
1950 to 1959	6 479	637	1 874	1 151	1 191	799	428	273	126	3.1
1940 to 1949	3 559	352	1 187	588	553	351	315	154	59	2.9
1939 or earlier	16 509	2 765	5 511	2 416	2 311	1 550	987	540	429	2.5
UNITS IN STRUCTURE										
1	30 267	3 409	9 042	4 813	5 243	3 696	2 212	1 142	710	3.1
2 or more	1 098	352	425	125	102	43	33	12	6	2.0
Mobile home or trailer	1 982	390	740	405	200	131	73	32	11	2.3
COMPLETE BATHROOMS										
1 and 1 1/2	28 846	3 549	9 011	4 751	4 786	3 251	1 858	1 059	581	2.9
2 and 2 1/2	2 893	207	670	430	594	492	300	102	98	3.7
3 or more	386	30	104	75	45	31	58	21	22	3.3
None or also used by another household	1 214	390	373	141	93	88	73	32	24	2.1
HOUSEHOLD COMPOSITION										
Two-or-more-person households	29 196	...	10 207	5 343	5 545	3 870	2 318	1 186	727	3.3
Male head, wife present, no nonrelatives	26 109	...	8 626	4 725	5 093	3 680	2 187	1 113	685	3.4
Under 25 years	1 085	...	306	447	255	65	5	—	—	3.0
25 to 34 years	5 097	...	431	829	1 662	1 221	605	262	87	4.3
35 to 44 years	5 761	...	351	584	1 407	1 480	1 002	541	396	4.9
45 to 64 years	10 854	...	4 806	2 413	1 687	909	536	305	198	2.8
65 years and over	3 312	...	2 732	452	82	5	37	—	4	2.1
Other male head	760	...	397	162	117	27	39	9	9	2.5
Under 25 years	578	...	267	129	98	27	39	9	9	2.7
65 years and over	182	...	130	33	19	—	—	—	—	2.2
Female head	2 327	...	1 184	456	335	163	92	64	33	2.5
Under 25 years	1 664	...	713	350	292	150	87	55	17	2.8
65 years and over	663	...	471	106	43	13	5	9	16	2.2
One-person households	4 151	4 151	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied ¹	26 643	3 038	7 790	4 286	4 717	3 295	1 909	981	627	3.1
Less than 1.5	13 209	464	3 586	2 546	2 585	1 779	1 145	673	431	3.5
1.5 to 1.9	4 849	274	1 271	799	1 031	795	366	183	130	3.6
2.0 to 2.4	2 618	220	877	340	496	402	217	47	19	3.1
2.5 to 2.9	1 478	244	537	199	242	121	82	28	25	2.4
3.0 to 3.9	1 499	356	573	197	177	111	37	30	18	2.2
4.0 or more	2 778	1 349	916	192	159	87	56	15	4	1.5
Not computed	212	131	30	13	27	—	6	5	—	1.3
Renter occupied housing units	8 914	2 471	2 317	1 439	1 154	656	453	280	144	2.4
BEDROOMS										
None	303	235	49	19	—	—	—	—	—	...
1	3 051	1 671	879	338	86	77	—	—	—	1.4
2	3 314	569	917	945	536	164	161	22	—	2.7
3 or more	2 232	156	322	230	451	395	317	220	141	4.4
YEAR STRUCTURE BUILT										
1969 to March 1970	294	76	146	55	7	10	—	—	—	2.0
1965 to 1968	438	119	100	107	54	21	23	14	—	2.5
1960 to 1964	514	127	128	96	86	26	36	15	—	2.5
1950 to 1959	896	175	232	152	208	82	29	18	—	2.8
1940 to 1949	1 130	240	268	198	194	114	69	32	15	2.8
1939 or earlier	5 642	1 734	1 443	831	605	403	296	201	129	2.3
UNITS IN STRUCTURE										
1	3 949	542	809	734	715	435	350	231	133	3.3
2	1 973	497	598	376	249	135	85	22	11	2.3
3 and 4	1 382	653	385	187	84	45	13	15	—	1.6
5 to 9	561	319	136	61	35	10	—	—	—	1.4
10 to 19	232	149	68	5	5	—	—	—	—	1.3
20 or more	529	239	119	33	27	11	—	—	—	1.6
Mobile home or trailer	288	72	212	43	39	15	5	12	—	2.2
COMPLETE BATHROOMS										
1 and 1 1/2	7 744	1 913	2 138	1 271	1 030	597	424	261	110	2.4
2 or more	315	55	77	21	77	32	25	11	17	3.6
None or also used by another household	863	468	152	99	79	34	—	14	17	1.4
HOUSEHOLD COMPOSITION										
Two-or-more-person households	6 443	...	2 317	1 439	1 154	656	453	280	144	3.1
Male head, wife present, no nonrelatives	4 677	...	1 635	1 031	938	504	393	246	130	3.3
Under 25 years	1 198	...	543	412	36	12	5	—	—	2.6
25 to 34 years	1 710	...	299	357	415	302	184	96	57	4.0
35 to 44 years	811	...	99	73	199	123	157	102	58	4.8
45 to 64 years	863	...	436	161	134	43	36	38	15	2.5
65 years and over	295	...	258	28	—	—	—	—	—	2.1
Other male head	368	...	185	106	39	22	—	11	5	2.5
Under 25 years	351	...	175	99	39	22	—	11	5	2.5
65 years and over	17	...	7	—	—	—	—	—	—	...
Female head	1 198	...	497	302	177	130	60	23	9	2.8
Under 25 years	1 092	...	396	297	177	130	60	23	9	3.0
65 years and over	106	...	101	5	—	—	—	—	—	2.0
One-person households	2 471	2 471	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	8 382	2 438	2 205	1 327	1 065	615	387	220	125	2.3
Less than 10 percent	633	127	219	123	69	39	41	10	5	2.4
10 to 14 percent	1 411	264	487	214	257	81	45	16	16	2.4
15 to 19 percent	1 543	304	392	265	212	166	125	48	31	2.8
20 to 24 percent	981	221	239	167	177	85	36	39	17	2.7
25 to 34 percent	1 061	273	273	212	98	86	47	39	33	2.4
35 percent or more	2 058	994	427	277	145	124	50	23	18	1.6
Not computed	695	255	168	69	107	34	43	14	5	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	301	73	111	117	Vacant for rent	617	250	230	137
ROOMS					ROOMS				
1 to 3 rooms	25	—	10	15	1 room	20	10	10	—
4 rooms	17	—	15	2	2 rooms	61	25	25	11
5 rooms	90	26	37	27	3 rooms	142	64	46	32
6 rooms	99	26	24	49	4 rooms	175	72	67	36
7 rooms or more	70	21	25	24	5 rooms	129	51	44	34
					6 rooms	43	9	31	3
					7 rooms or more	47	19	7	21
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	287	73	111	103	With all plumbing facilities	536	209	203	124
Lacking some or all plumbing facilities	14	—	—	14	Lacking some or all plumbing facilities	81	41	27	13
BEDROOMS					BEDROOMS				
None and 1	20	—	20	—	None	—	—	—	—
2	140	25	72	43	1	210	106	79	25
3	131	26	—	105	2	292	99	134	59
4 or more	95	12	35	48	3 or more	110	37	37	36
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	43	21	9	13	1969 to March 1970	52	6	8	38
1960 to 1968	14	5	4	5	1960 to 1968	60	22	31	7
1950 to 1959	29	9	12	8	1950 to 1959	39	15	15	9
1949 or earlier	215	38	86	91	1949 or earlier	466	207	176	83
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	265	62	90	113	1	211	75	80	56
2 or more	36	11	21	4	2 to 4	263	118	104	41
					5 to 9	47	26	17	4
					10 to 19	25	15	10	—
					20 or more	71	16	19	36
HEATING EQUIPMENT					RENT ASKED				
Steam or hot water	19	10	6	3	Specified vacant for rent?	603	250	223	130
Warm-air furnace	234	63	84	87	Less than \$50	17	—	9	8
Built-in electric units	—	—	—	—	\$50 to \$59	25	15	10	—
Floor, wall, or pipeless furnace	5	—	5	—	\$60 to \$79	105	48	36	21
Other means	38	—	16	22	\$80 to \$99	161	69	52	40
None	5	—	—	5	\$100 to \$119	99	48	35	16
					\$120 to \$149	118	50	49	19
					\$150 to \$199	57	17	32	8
					\$200 or more	21	3	—	18
					Median rent asked	\$99	\$98	\$103	\$98
SALES PRICE ASKED									
Specified vacant for sale?	246	62	90	94					
Less than \$5,000	12	—	5	7					
\$5,000 to \$9,999	49	7	15	27					
\$10,000 to \$14,999	58	7	16	35					
\$15,000 to \$19,999	58	18	15	25					
\$20,000 to \$24,999	23	3	20	—					
\$25,000 to \$34,999	23	13	10	—					
\$35,000 to \$49,999	18	9	9	—					
\$50,000 or more	5	5	—	—					
Median price asked	\$15 300	...	...	...		

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	246	61	58	58	23	23	23	603	42	105	161	217	57	21
PLUMBING FACILITIES														
With all plumbing facilities	330	111	98	37	36	12	36	543	35	59	167	220	50	12
Lacking some or all plumbing facilities	—	—	—	—	—	—	—	56	12	12	20	12	—	—
BEDROOMS														
None and 1	20	20	—	—	—	—	—	210	24	58	79	49	—	—
2	116	44	24	—	36	12	—	279	23	13	72	121	38	12
3	111	24	74	—	—	—	13	72	—	—	36	24	12	—
4 or more	83	23	—	37	—	—	23	38	—	—	—	38	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970	43	—	5	13	3	16	6	52	—	5	3	14	12	18
1960 to 1968	14	—	—	9	—	—	5	60	—	10	8	20	22	—
1950 to 1959	24	—	—	9	3	—	12	39	8	8	—	23	—	—
1949 or earlier	165	61	53	27	17	7	—	452	34	82	150	160	23	3
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	197	19	39	40	85	14	—
2 to 4 .....	...	...	...	...	...	...	...	263	13	52	108	79	11	—
5 to 19 .....	...	...	...	...	...	...	...	72	10	14	10	35	—	3
20 or more .....	...	...	...	...	...	...	...	71	—	—	3	18	32	18
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	221	11	15	87	96	12	—
Some or no utilities included .....	...	...	...	...	...	...	...	382	31	90	74	121	45	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.

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]

Jackson

	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	8 613	244	1 111	1 573	1 921	1 072	1 439	563	461	170	59	11 800
ROOMS												
1 and 2 rooms	29	12	10	7	-	-	-	-	-	-	-	...
3 rooms	39	6	4	19	-	-	-	-	-	-	-	...
4 rooms	567	24	77	181	117	47	80	21	16	4	-	10 000
5 rooms	1 951	91	356	321	445	251	279	143	56	5	4	11 200
6 rooms	2 744	52	270	513	664	429	500	162	126	28	-	12 000
7 rooms	2 026	49	270	323	453	230	384	157	112	43	5	12 000
8 rooms or more	1 257	10	124	209	242	115	186	80	151	90	50	13 400
Median	6.1	5.4	5.9	6.0	6.1	6.1	6.2	6.2	6.8	7.5+	...	...
PERSONS												
1 person	1 381	47	250	306	311	161	204	57	23	22	-	10 700
2 persons	2 662	92	377	527	602	380	335	144	152	49	4	11 400
3 persons	1 363	55	156	149	304	187	284	120	66	21	21	12 700
4 persons	1 183	19	102	207	276	135	247	75	85	28	9	12 400
5 persons	853	5	83	154	191	93	187	64	65	11	-	12 400
6 persons or more	1 171	26	143	230	237	116	182	103	70	39	25	12 000
Median	2.7	2.3	2.3	2.4	2.7	2.5	3.1	3.2	3.3	3.2	...	...
Units with roomers, boarders, or lodgers	234	15	53	28	57	37	29	11	4	-	-	10 900
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	8 477	186	1 075	1 546	1 906	1 072	1 439	563	461	170	59	11 900
0.50 or less	5 141	102	703	944	1 168	688	811	300	271	120	34	11 800
0.51 to 1.00	2 861	65	268	509	636	327	569	246	180	46	15	12 300
1.01 to 1.50	367	14	65	71	81	52	48	17	5	4	10	11 000
1.51 or more	108	5	39	22	21	5	11	-	5	-	-	8 600
Lacking some or all plumbing facilities	136	58	36	27	15	5	-	-	-	-	-	5 700
0.50 or less	105	47	25	24	9	-	-	-	-	-	-	5 600
0.51 to 1.00	31	11	11	3	6	-	-	-	-	-	-	...
1.01 to 1.50	-	-	-	-	-	-	-	-	-	-	-	...
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	...
BEDROOMS												
None and 1	149	-	86	21	-	20	-	22	-	-	-	...
2	2 107	148	288	561	377	201	287	104	121	20	-	10 400
3	4 508	112	489	723	717	672	894	432	305	120	44	13 300
4 or more	1 754	42	173	156	554	145	357	142	81	22	82	12 300
YEAR STRUCTURE BUILT												
1969 to March 1970	19	-	-	-	-	-	3	10	6	-	-	...
1965 to 1968	89	-	-	-	-	-	-	24	20	14	-	...
1960 to 1964	109	-	9	-	5	4	31	20	29	9	5	22 100
1950 to 1959	656	15	19	40	46	57	168	118	121	58	14	19 400
1940 to 1949	619	9	58	101	85	71	123	57	91	24	-	14 500
1939 or earlier	7 121	220	1 025	1 432	1 785	940	1 086	334	194	65	40	11 200
COMPLETE BATHROOMS												
1 and 1 1/2	7 732	152	1 017	1 462	1 870	1 043	1 319	480	322	62	5	11 700
2 and 2 1/2	612	6	28	98	83	43	105	56	96	83	14	17 300
3 or more	78	-	-	7	-	-	-	-	19	32	20	...
None or also used by another household	193	76	53	29	28	-	7	-	-	-	-	6 000
HOUSEHOLD COMPOSITION												
Two-or-more-person households	7 232	197	861	1 267	1 610	911	1 235	506	438	148	59	12 000
Male head, wife present, no nonrelatives	6 131	139	649	1 010	1 344	798	1 121	453	415	143	59	12 400
Under 25 years	236	-	20	36	54	30	67	20	5	4	-	13 200
25 to 34 years	942	21	104	138	237	103	204	76	49	10	-	12 200
35 to 44 years	1 195	10	110	203	210	117	263	116	117	39	10	13 900
45 to 64 years	2 627	59	272	377	585	390	463	197	174	75	35	12 600
65 years and over	1 131	49	143	256	258	158	124	44	70	15	14	11 100
Other male head	168	10	29	38	71	5	15	-	-	-	-	10 200
Under 65 years	118	10	19	33	51	5	10	-	-	-	-	10 300
65 years and over	50	10	10	5	20	-	5	-	-	-	-	...
Female head	933	48	183	219	195	108	99	53	23	5	-	10 200
Under 25 years	607	22	124	117	135	82	76	38	8	5	-	10 800
25 to 34 years	326	26	59	102	60	26	23	15	15	-	-	9 400
35 to 44 years	1 381	47	250	366	311	161	204	57	23	22	-	10 700
45 to 64 years	441	9	98	86	112	47	57	20	4	8	-	10 600
65 years and over	940	38	152	220	199	114	147	37	19	14	-	10 800
One-person households	1 381	47	250	306	311	161	204	57	23	22	-	10 700
Under 65 years	441	9	98	86	112	47	57	20	4	8	-	10 600
65 years and over	940	38	152	220	199	114	147	37	19	14	-	10 800
INCOME IN 1969												
Less than \$2,000	807	66	217	183	154	89	69	13	11	-	5	9 100
\$2,000 to \$2,999	486	37	96	157	114	42	15	15	10	-	-	9 300
\$3,000 to \$3,999	456	28	79	136	89	58	42	19	-	5	-	9 700
\$4,000 to \$4,999	384	20	69	104	77	36	46	24	4	-	4	10 000
\$5,000 to \$5,999	454	9	28	105	135	63	69	25	20	-	-	11 600
\$6,000 to \$6,999	315	-	63	52	86	35	35	34	10	-	-	11 200
\$7,000 to \$9,999	1 639	45	243	322	443	215	241	81	30	19	-	11 200
\$10,000 to \$14,999	2 201	21	225	342	495	331	535	148	76	28	-	12 600
\$15,000 to \$24,999	1 478	14	75	156	293	195	343	173	181	43	5	15 100
\$25,000 or more	393	4	16	35	35	8	44	31	119	75	45	28 600
Median	\$9 600	\$3 700	\$7 000	\$7 500	\$9 100	\$10 000	\$11 900	\$12 400	\$18 800	\$22 700	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	646	19	87	59	110	96	153	61	41	14	6	13 800
1968	556	6	60	96	90	72	126	62	25	19	-	13 400
1967	369	23	42	53	83	17	70	33	35	13	-	12 000
1965 and 1966	834	42	81	144	196	102	78	65	90	36	-	11 900
1960 to 1964	1 341	11	193	270	287	114	213	134	81	33	5	11 700
1950 to 1959	2 059	56	200	375	456	255	443	116	105	32	21	12 200
1949 or earlier	2 810	77	435	599	759	430	348	65	60	30	7	11 000
HEATING EQUIPMENT												
Steam or hot water	547	-	46	63	119	34	98	48	49	60	30	15 500
Warm-air furnace	7 434	175	937	1 343	1 671	967	1 303	497	407	105	29	11 900
Built-in electric units	62	-	10	11	10	14	7	5	-	5	-	...
Floor, wall, or pipeless furnace	156	11	42	34	28	18	14	4	5	-	-	9 300
Other means	414	58	76	122	93	39	17	9	-	-	-	9 000
None	-	-	-	-	-	-	-	-	-	-	-	-
AIR CONDITIONING												
Room unit(s)	1 320	5	72	142	306	193	313	112	107	63	7	14 200
Central system	137	-	12	-	18	-	25	14	61	7	-	24 800
None	7 158	229	1 014	1 454	1 657	893	1 093	410	269	107	32	11 300

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]

Jackson	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	5 199	181	145	249	293	1 162	995	1 132	648	216	6	172	110
ROOMS													
1 room	113	55	14	18	10	10	6	-	-	-	-	-	51
2 rooms	398	44	48	75	33	134	29	16	15	-	-	4	79
3 rooms	1 299	48	43	103	112	434	286	142	101	12	-	18	96
4 rooms	1 053	28	-	38	58	301	238	224	75	67	6	18	108
5 rooms	1 221	-	19	15	42	200	240	394	191	79	-	41	126
6 rooms	652	-	21	-	26	59	131	211	140	28	-	36	130
7 rooms	339	6	-	-	12	20	51	115	83	25	-	27	137
8 rooms or more	124	-	-	-	-	4	14	30	43	5	-	28	...
Median	4.2	2.3	2.7	2.8	3.4	3.5	4.2	5.0	5.2	4.9	...	5.6	...
PERSONS													
1 person	1 813	142	120	194	135	599	231	154	142	28	-	68	88
2 persons	1 372	17	12	34	84	291	337	301	133	124	6	33	114
3 persons	736	7	13	8	35	94	174	226	131	19	-	29	123
4 persons	506	-	-	7	29	104	111	121	108	15	-	11	119
5 persons	344	15	-	6	5	26	58	161	48	15	-	10	131
6 persons or more	428	-	-	-	5	48	84	169	86	15	-	21	132
Median	2.1	1.1	1.1	1.1	1.6	1.5	2.3	3.0	2.9	2.1	...	2.0	...
Units with roomers, boarders, or lodgers	147	-	-	-	5	19	63	31	16	13	-	-	116
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	4 732	119	75	141	230	1 051	955	1 132	648	209	6	166	114
0.50 or less	2 566	83	65	93	127	724	451	432	326	149	6	110	106
0.51 to 1.00	1 822	20	10	42	89	260	437	583	275	50	-	56	121
1.01 to 1.50	305	11	-	6	14	63	55	103	43	10	-	-	...
1.51 or more	39	5	-	-	6	4	12	14	4	-	-	6	69
Locking some or all plumbing facilities	467	62	70	108	63	111	40	-	-	7	-	6	67
0.50 or less	262	16	50	83	48	53	6	-	-	-	-	6	73
0.51 to 1.00	190	46	20	25	15	49	28	-	-	7	-	-	...
1.01 to 1.50	15	-	-	-	-	9	6	-	-	-	-	-	...
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-	...
BEDROOMS													
None	238	83	25	52	28	31	19	-	-	-	-	22	92
1	2 376	198	96	176	142	822	408	340	172	-	-	52	115
2	1 682	24	19	102	156	252	340	415	161	137	24	45	134
3 or more	948	-	26	-	28	114	167	243	281	44	-	-	...
YEAR STRUCTURE BUILT													
1969 to March 1970	216	-	4	4	-	-	10	16	105	77	-	-	185
1965 to 1968	137	15	-	-	6	5	10	33	43	25	-	7	150
1960 to 1964	174	15	5	-	5	21	-	20	62	33	6	4	164
1950 to 1959	208	17	-	7	18	10	40	86	19	5	-	6	123
1940 to 1949	504	5	-	-	19	116	140	161	43	16	-	4	116
1939 or earlier	3 960	129	136	238	245	1 010	795	816	376	60	-	155	104
ELEVATOR IN STRUCTURE													
4 floors or more	245	52	-	-	-	-	-	-	128	41	24	-	...
With elevator	245	52	-	-	-	-	-	-	128	41	24	-	...
Walk-up	-	-	-	-	-	-	-	-	-	-	-	-	...
1 to 3 floors	4 999	253	166	330	354	1 219	934	998	486	140	-	119	103
COMPLETE BATHROOMS													
1 and 1 1/2	4 506	87	73	98	204	1 002	889	1 189	634	167	-	163	116
2 or more	173	-	-	-	-	31	41	9	21	53	-	18	138
None or also used by another household	529	59	59	114	63	135	76	6	-	6	-	11	74
INCOME IN 1969													
Less than \$2,000	1 045	107	74	86	84	286	151	115	65	10	-	67	88
\$2,000 to \$2,999	374	26	16	40	41	93	73	58	10	17	-	-	94
\$3,000 to \$3,999	388	6	19	27	22	95	62	84	60	10	-	3	108
\$4,000 to \$4,999	372	-	-	14	31	89	93	119	13	7	-	6	111
\$5,000 to \$5,999	400	-	8	38	-	104	74	107	39	11	-	19	111
\$6,000 to \$6,999	376	5	11	18	19	82	51	143	38	5	-	4	120
\$7,000 to \$9,999	1 141	25	11	10	47	260	311	279	148	24	-	26	113
\$10,000 to \$14,999	822	12	6	16	41	124	144	185	186	66	-	42	128
\$15,000 to \$24,999	224	-	-	-	8	24	36	42	71	38	-	5	150
\$25,000 or more	57	-	-	-	-	5	-	-	18	28	-	6	...
Median	\$6 100	\$2 000	\$2 000	\$3 000	\$4 000	\$5 200	\$6 900	\$6 600	\$9 000	\$11 800	...	\$5 500	...
YEAR MOVED INTO UNIT													
1969 to March 1970	2 375	57	23	69	85	356	535	672	419	136	-	23	122
1968	731	20	16	44	35	187	146	172	79	20	-	12	108
1967	476	30	12	6	23	149	80	100	43	33	-	-	105
1965 and 1966	563	16	33	34	41	146	100	101	45	20	-	25	100
1960 to 1964	556	11	25	37	39	186	62	86	51	6	-	53	91
1950 to 1959	316	12	14	20	31	96	60	41	18	5	-	19	95
1949 or earlier	191	-	9	-	13	48	23	32	-	6	-	60	...
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	355	42	17	16	58	96	54	21	28	17	6	...	92
10 to 14 percent	829	11	19	24	43	273	208	115	80	28	-	...	102
15 to 19 percent	925	16	13	24	24	181	235	257	143	32	-	...	117
20 to 24 percent	606	16	16	25	27	103	100	182	92	45	-	...	123
25 to 34 percent	737	36	12	37	30	106	131	225	126	34	-	...	122
35 percent or more	1 485	54	61	90	88	384	253	321	174	60	-	...	105
Not computed	262	6	7	5	23	19	14	11	5	-	-	172	...
AIR CONDITIONING													
Room unit(s)	645	12	13	6	21	68	69	119	198	113	-	26	150
Central system	163	19	6	-	6	8	13	15	56	40	-	-	163
None	4 400	115	113	206	240	1 092	924	1 070	401	73	-	166	108

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]

Jackson	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	9 665	949	603	545	439	490	350	1 855	2 455	1 571	408	9 400
ROOMS												
1 and 2 rooms	65	12	8	7	9	-	5	3	11	10	-	...
3 rooms	127	5	39	19	-	-	-	24	40	-	-	7 100
4 rooms	761	101	69	102	69	30	16	154	145	70	5	6 600
5 rooms	2 266	256	177	130	118	144	130	528	482	253	48	8 000
6 rooms	2 961	277	161	128	115	173	71	607	835	517	77	9 700
7 rooms or more	3 485	298	149	159	128	143	128	539	942	721	278	11 100
PERSONS												
1 person	1 694	603	326	176	116	107	50	187	89	14	26	2 700
2 persons	3 082	223	201	265	213	202	174	668	743	297	96	8 200
3 and 4 persons	2 761	96	53	62	86	118	75	555	905	672	139	11 900
5 persons	894	6	12	6	10	36	26	254	301	195	48	11 600
6 persons or more	1 234	21	11	36	14	27	25	191	417	393	99	13 500
Units with roomers, boarders, or lodgers	271	66	30	24	3	14	11	31	58	30	4	5 900
BEDROOMS												
Less than 3	2 753	339	284	275	188	153	85	644	531	214	40	7 200
3	4 881	364	292	238	233	212	160	1 000	1 339	764	279	9 800
4 or more	1 869	155	22	50	106	86	141	353	430	353	193	10 400
YEAR STRUCTURE BUILT												
1969 to March 1970	28	-	-	-	5	-	-	5	12	6	-	...
1960 to 1968	202	25	5	-	4	-	15	34	45	44	30	12 000
1950 to 1959	693	26	26	23	27	48	29	90	155	166	103	12 500
1949 or earlier	8 742	898	572	522	403	442	306	1 726	2 243	1 355	275	9 100
YEAR MOVED INTO UNIT												
1969 to March 1970	751	49	36	7	47	14	30	232	232	77	27	9 500
1968	597	16	18	10	15	18	35	176	173	124	12	10 300
1960 to 1967	2 779	164	83	81	102	116	122	563	881	540	127	10 900
1959 or earlier	5 538	743	475	439	248	349	160	815	1 215	898	196	8 300
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	5 509	304	204	211	335	119	174	1 090	1 634	986	452	11 000
Clothes dryer	5 040	245	83	220	247	139	120	924	1 501	1 070	491	11 800
Dishwasher	1 356	40	21	30	44	61	64	125	271	393	351	14 700
Home food freezer	2 447	156	59	128	60	117	100	388	730	471	238	11 500
Owned second home	683	-	-	83	39	49	104	149	105	135	115	11 600
With air conditioning	1 656	80	31	80	78	54	54	230	539	373	137	12 100
Room unit(s)	1 482	61	13	80	59	47	48	215	522	325	112	12 100
Central system	174	19	18	-	19	7	6	15	17	48	25	10 900
Automobiles available:												
1	4 888	397	296	335	262	364	254	1 191	1 223	494	72	8 400
2	3 030	56	43	51	42	71	49	487	1 116	949	166	13 200
3 or more	473	-	6	7	6	-	7	23	125	182	117	18 400
Renter occupied housing units	5 251	1 055	374	400	372	405	376	1 151	833	228	57	6 100
ROOMS												
1 room	113	49	-	11	4	-	12	33	4	-	-	3 700
2 rooms	398	163	73	23	25	41	10	37	20	6	-	2 500
3 rooms	1 299	317	121	109	108	95	96	284	137	23	9	4 900
4 rooms	1 064	220	76	60	99	76	88	227	156	44	18	6 000
5 rooms	1 231	171	77	106	96	100	75	282	235	74	15	6 900
6 rooms or more	1 146	135	27	91	40	93	95	288	281	81	15	8 000
PERSONS												
1 person	1 822	716	213	134	124	149	88	248	123	18	9	2 900
2 persons	1 372	139	98	120	94	103	56	365	282	86	29	7 600
3 and 4 persons	1 267	148	54	85	80	79	129	339	251	94	8	7 500
5 persons	347	25	5	28	33	38	49	64	95	10	6	9 000
6 persons or more	443	27	4	33	41	36	54	135	82	20	11	7 600
Units with roomers, boarders, or lodgers	150	16	4	23	22	6	16	40	12	5	6	6 300
BEDROOMS												
None	238	107	-	-	54	-	31	46	-	-	-	...
1	2 398	780	203	257	164	116	145	475	188	49	21	3 800
2	1 708	329	63	98	155	97	130	480	266	42	48	6 900
3 or more	992	92	-	46	42	21	68	305	394	24	-	9 200
YEAR STRUCTURE BUILT												
1969 to March 1970	216	32	10	11	7	7	4	48	61	20	16	9 300
1960 to 1968	327	47	15	34	10	9	18	59	74	44	17	8 600
1950 to 1959	212	35	6	7	23	36	19	52	30	4	-	6 000
1949 or earlier	4 496	941	343	348	332	353	335	992	668	160	24	5 800
YEAR MOVED INTO UNIT												
1969 to March 1970	2 406	436	203	176	192	215	178	559	312	112	23	5 900
1968	736	82	31	29	74	51	92	174	166	37	-	7 200
1960 to 1967	1 595	306	124	153	64	140	104	308	271	105	20	6 100
1959 or earlier	514	177	43	47	31	40	12	89	54	10	10	3 800
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	5 199	1 045	374	388	372	400	376	1 141	822	224	57	6 100
Less than 15 percent	1 184	-	11	-	-	32	43	387	456	198	57	11 300
15 to 19 percent	925	10	-	19	20	69	103	450	233	21	-	8 600
20 to 24 percent	606	5	21	33	89	33	109	174	81	-	-	6 600
25 to 34 percent	737	38	60	107	162	154	102	104	10	-	-	5 000
35 percent or more	1 485	835	282	226	95	32	15	-	-	-	-	2000-
Not computed	262	157	-	3	6	19	4	26	42	5	-	2000-
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	1 207	222	26	-	46	47	46	388	365	43	24	8 700
Clothes dryer	804	67	-	-	46	-	46	300	278	43	24	9 400
Dishwasher	361	21	-	-	-	-	-	133	114	24	69	...
Home food freezer	465	125	-	20	18	-	25	89	169	19	-	8 500
Owned second home	221	26	-	-	-	-	-	49	73	49	24	...
With air conditioning	808	105	65	55	29	50	18	177	173	107	29	8 400
Room unit(s)	645	66	40	41	23	50	6	156	146	88	29	8 900
Central system	163	39	25	14	6	-	-	21	27	19	-	4 600
Automobiles available:												
1	2 899	387	166	157	230	304	280	775	485	110	5	6 700
2	856	19	42	49	36	15	40	237	243	138	37	9 900
3 or more	95	-	6	6	-	-	22	7	26	16	12	...

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]

Jackson	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	9 665	9 466	5 838	3 113	403	112	199	140	55	4	—
PERSONS											
1 person	1 694	1 614	1 611	3	—	—	80	73	7	—	—
2 persons	3 082	2 994	2 940	49	—	5	88	67	21	—	—
3 persons	1 481	1 453	1 004	440	6	3	28	—	24	4	—
4 persons	1 280	1 280	249	1 014	12	—	—	—	—	—	—
5 persons	894	891	34	857	—	99	—	—	3	—	—
6 persons or more	1 234	1 234	—	750	385	7.5+	1.7	1.5	—	—	—
Median	2.5	2.6	1.9	4.6	7.4	—	8	5	3	—	—
Units with roomers, boarders, or lodgers	271	263	118	139	6	—	—	—	—	—	—
YEAR STRUCTURE BUILT											
1969 to March 1970	30	30	17	13	—	—	—	—	—	—	—
1965 to 1968	72	72	27	38	7	—	—	—	—	—	—
1960 to 1964	99	99	58	36	5	7	11	—	11	—	—
1950 to 1959	666	655	384	234	30	6	24	13	6	5	—
1940 to 1949	715	691	394	242	49	—	188	152	36	—	—
1939 or earlier	8 083	7 895	4 956	2 532	289	118	—	—	—	—	—
INCOME IN 1969											
Less than \$2,000	949	898	825	57	11	5	51	45	6	—	—
\$2,000 to \$2,999	603	564	504	60	—	—	39	26	13	—	—
\$3,000 to \$3,999	545	500	422	68	10	—	45	28	17	—	—
\$4,000 to \$4,999	439	435	377	39	14	—	4	—	—	4	—
\$5,000 to \$5,999	490	490	359	109	12	10	—	—	—	—	—
\$6,000 to \$6,999	350	340	255	61	14	10	10	10	—	—	—
\$7,000 to \$7,999	1 855	1 835	1 054	704	51	26	20	20	19	—	—
\$8,000 to \$8,999	2 455	2 425	1 142	1 114	144	25	30	11	—	—	—
\$9,000 to \$9,999	1 571	1 571	676	741	127	27	—	—	—	—	—
\$10,000 to \$14,999	1 571	1 571	676	741	127	27	—	—	—	—	—
\$15,000 to \$24,999	408	408	224	160	20	4	—	—	—	—	—
\$25,000 or more	\$9 400	\$9 500	\$7 500	\$12 100	\$13 100	\$10 000	\$3 200	\$3 000	—	—	—
Median	—	—	—	—	—	—	—	—	—	—	—
VALUE-INCOME RATIO											
Specified owner occupied ¹	8 613	8 477	5 141	2 861	367	108	136	105	31	—	—
Less than 1.5	4 603	4 541	2 173	1 999	281	88	62	41	21	—	—
1.5 to 1.9	1 293	1 284	731	497	41	15	9	9	—	—	—
2.0 to 2.4	600	596	424	154	13	5	4	—	4	—	—
2.5 to 2.9	436	431	356	65	10	—	5	5	—	—	—
3.0 to 3.9	482	462	399	56	7	—	20	20	6	—	—
4.0 or more	1 134	1 098	998	90	10	—	36	30	6	—	—
Not computed	65	65	60	—	5	—	—	—	—	—	—
HEATING EQUIPMENT											
Steam or hot water	678	678	415	222	36	5	141	105	32	4	—
Warm-air furnace	8 244	8 103	4 975	2 702	334	92	—	—	—	—	—
Built-in electric units	87	87	51	30	6	4	10	10	—	—	—
Floor, wall, or pipeless furnace	178	168	112	43	9	—	48	25	23	—	—
Other means	478	430	285	116	18	11	—	—	—	—	—
None	—	—	—	—	—	—	—	—	—	—	—
Renter occupied housing units	5 251	4 784	2 584	1 841	320	39	467	262	190	15	—
PERSONS											
1 person	1 822	1 488	1 459	29	—	—	334	250	84	—	—
2 persons	1 372	1 292	902	390	—	—	80	12	68	—	—
3 persons	757	726	197	511	18	—	31	—	27	4	—
4 persons	510	510	26	460	24	—	—	—	—	—	—
5 persons	347	331	—	270	44	17	16	—	11	5	—
6 persons or more	443	437	—	181	234	22	6	1.0	1.7	6	—
Median	2.1	2.2	1.4	3.5	6.4	—	1.2	—	—	—	—
Units with roomers, boarders, or lodgers	150	143	56	74	9	4	7	—	7	—	—
YEAR STRUCTURE BUILT											
1969 to March 1970	215	209	155	54	—	—	—	—	—	—	—
1965 to 1968	142	142	93	40	9	—	—	—	—	—	—
1960 to 1964	198	198	114	65	19	—	8	8	—	—	—
1950 to 1959	224	216	113	85	12	6	41	16	20	5	—
1940 to 1949	518	477	232	186	54	5	363	203	160	—	—
1939 or earlier	3 954	3 591	1 889	1 426	251	25	—	—	—	—	—
INCOME IN 1969											
Less than \$2,000	1 055	910	676	202	32	4	145	102	39	4	—
\$2,000 to \$2,999	374	302	228	60	10	—	72	55	12	5	—
\$3,000 to \$3,999	400	332	185	128	19	—	68	27	41	—	—
\$4,000 to \$4,999	372	344	154	159	31	—	28	24	4	—	—
\$5,000 to \$5,999	405	374	196	179	34	12	31	15	16	—	—
\$6,000 to \$6,999	376	365	140	179	34	10	11	—	11	—	—
\$7,000 to \$7,999	1 151	1 057	456	515	76	9	94	31	57	6	—
\$8,000 to \$8,999	833	825	391	363	62	—	8	4	4	—	—
\$9,000 to \$9,999	228	218	120	83	15	—	10	4	6	—	—
\$10,000 to \$14,999	57	57	38	19	—	—	—	—	—	—	—
\$15,000 to \$24,999	—	—	—	—	—	—	—	—	—	—	—
\$25,000 or more	\$6 100	\$6 400	\$5 300	\$7 300	\$6 800	—	\$3 200	\$2 500	\$4 800	—	—
Median	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	5 199	4 732	2 566	1 822	305	39	467	262	190	15	—
Less than 10 percent	355	305	162	106	32	5	50	18	32	—	—
10 to 14 percent	829	763	366	340	53	4	66	32	34	—	—
15 to 19 percent	925	847	406	377	56	8	78	38	34	6	—
20 to 24 percent	606	580	268	266	32	14	26	20	6	—	—
25 to 34 percent	737	659	314	275	66	4	78	35	38	5	—
35 percent or more	1 485	1 351	910	380	57	—	134	90	40	4	—
Not computed	262	227	140	78	9	—	35	29	6	—	—
HEATING EQUIPMENT											
Steam or hot water	1 168	1 051	735	287	29	—	117	72	40	5	—
Warm-air furnace	3 258	3 005	1 456	1 296	222	31	253	140	103	10	—
Built-in electric units	284	268	166	94	4	4	16	10	16	—	—
Floor, wall, or pipeless furnace	105	85	49	23	13	—	20	10	10	—	—
Other means	436	375	178	141	52	4	61	40	21	—	—
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]

Jackson	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	9 665	18	47	127	761	2 266	2 961	2 159	1 326	6.0
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	9 356	11	13	109	706	2 212	2 919	2 066	1 320	6.1
PERSONS										
1 person	1 694	10	11	47	239	531	452	266	138	5.5
2 persons	3 082	5	21	49	351	944	843	626	243	5.7
3 persons	1 481	3	10	19	89	356	464	379	161	6.1
4 persons	1 280	—	5	12	46	182	479	307	249	6.3
5 persons	894	—	—	—	—	130	374	247	143	6.3
6 persons or more	1 234	—	—	—	36	123	349	334	392	6.8
Median	2.5	...	...	1.8	1.9	2.1	2.9	3.0	4.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	9 466	11	27	105	733	2 201	2 942	2 131	1 316	6.1
0.50 or less	5 838	—	6	35	566	1 430	1 740	1 246	815	6.0
0.51 to 1.00	3 113	3	10	58	131	648	1 025	807	431	6.2
1.01 to 1.50	403	—	6	12	21	93	145	64	62	6.0
1.51 or more	112	—	—	—	15	30	32	14	8	5.4
Lacking some or all plumbing facilities	199	7	20	22	28	65	19	28	10	4.8
0.50 or less	140	—	5	12	24	45	19	25	10	5.1
0.51 to 1.00	55	7	11	10	4	20	—	3	—	...
1.01 to 1.50	4	—	4	—	—	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	...
BEDROOMS										
None and 1	285	—	46	72	105	40	22	—	—	...
2	2 468	—	—	21	652	1 325	444	26	—	4.9
3	4 881	—	—	—	82	792	2 250	1 401	356	6.2
4 or more	1 889	—	—	—	—	60	196	755	878	7.4
YEAR STRUCTURE BUILT										
1969 to March 1970	28	—	—	—	9	—	13	—	6	...
1960 to 1968	202	—	—	5	28	68	62	15	24	5.5
1950 to 1959	693	3	12	8	97	266	187	53	67	5.4
1949 or earlier	8 742	15	35	114	627	1 932	2 699	2 091	1 229	6.1
COMPLETE BATHROOMS										
1 and 1 1/2	8 459	15	13	82	653	2 130	2 756	1 832	978	6.0
2 or more	911	—	—	27	53	88	167	234	342	7.0
None or also used by another household	295	10	34	27	39	80	33	52	20	5.0
VALUE-INCOME RATIO										
Specified owner occupied ¹	8 613	14	15	39	567	1 951	2 744	2 026	1 257	6.1
Less than 1.5	4 603	14	9	20	226	939	1 474	1 164	757	6.2
1.5 to 1.9	1 293	—	—	5	85	291	438	283	191	6.1
2.0 to 2.9	1 036	—	—	4	125	270	286	180	171	5.9
3.0 or more	1 616	—	6	10	127	437	518	394	124	5.9
Not computed	65	—	—	—	4	14	28	5	14	...
Renter occupied housing units	5 251	113	398	1 299	1 064	1 231	662	353	131	4.3
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	4 688	29	294	1 046	964	1 207	657	357	134	4.5
PERSONS										
1 person	1 822	113	312	762	323	235	51	14	12	3.1
2 persons	1 372	—	64	394	365	350	140	53	6	4.1
3 persons	757	—	22	102	171	119	66	66	12	4.8
4 persons	510	—	—	24	127	176	109	48	26	5.1
5 persons	347	—	—	17	49	107	89	68	17	5.5
6 persons or more	443	—	—	—	29	98	154	104	58	6.1
Median	2.1	1.0	1.1	1.4	2.1	2.6	3.7	4.4	5.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	4 784	29	269	1 127	1 027	1 203	656	342	131	4.4
0.50 or less	2 584	—	198	663	673	557	304	133	56	4.1
0.51 to 1.00	1 841	29	53	423	287	548	267	164	70	4.7
1.01 to 1.50	320	—	18	24	59	94	79	41	5	5.1
1.51 or more	39	—	—	17	8	4	6	4	—	...
Lacking some or all plumbing facilities	467	84	129	172	37	28	6	11	—	2.6
0.50 or less	262	—	114	99	15	28	6	—	—	2.7
0.51 to 1.00	190	84	11	73	11	—	—	11	—	2.5
1.01 to 1.50	15	—	4	—	11	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	...
BEDROOMS										
None	238	134	28	76	—	—	—	—	—	...
1	2 398	—	172	1 476	617	107	26	—	—	3.2
2	1 708	—	—	83	539	922	138	26	—	4.8
3 or more	992	—	—	—	—	160	445	269	118	6.3
YEAR STRUCTURE BUILT										
1969 to March 1970	216	4	5	—	—	—	—	—	6	4.2
1960 to 1968	327	5	15	73	60	86	—	5	—	4.2
1950 to 1959	212	—	14	31	69	67	23	4	4	4.4
1949 or earlier	4 496	104	364	1 140	836	978	609	344	121	4.3
COMPLETE BATHROOMS										
1 and 1 1/2	4 549	29	302	1 034	914	1 200	637	326	107	4.5
2 or more	173	—	5	19	57	7	27	31	27	5.3
None or also used by another household	529	85	126	176	65	48	11	12	6	2.8
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	5 199	113	398	1 299	1 053	1 221	652	339	124	4.2
Less than 10 percent	355	26	19	108	59	81	19	33	10	3.9
10 to 14 percent	829	12	56	174	178	191	133	75	10	4.5
15 to 19 percent	925	—	46	217	212	204	157	74	4	4.4
20 to 24 percent	606	—	21	158	124	168	71	39	16	4.4
25 to 34 percent	737	16	49	171	166	179	94	47	15	4.3
35 percent or more	1 485	33	186	423	285	331	142	44	21	3.9
Not computed	262	6	21	48	29	67	36	27	48	4.9

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)

Jackson	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	9 665	8 855	782	28	5 251	1 448	1 553	1 172	427	180	462	9
ROOMS												
1 room	18	14	4	-	113	-	7	34	39	10	19	4
2 rooms	47	21	16	10	398	9	71	135	96	45	37	5
3 rooms	127	44	83	-	1 299	68	353	508	179	62	129	-
4 rooms	761	590	157	14	1 064	138	399	270	52	47	158	-
5 rooms	2 266	2 021	245	-	1 231	379	507	187	52	10	96	-
6 rooms	2 961	2 808	153	-	662	442	171	34	9	-	6	-
7 rooms	2 159	2 088	71	-	353	302	30	4	-	6	11	-
8 rooms or more	1 326	1 269	53	4	131	110	15	-	-	-	6	-
Median	6.0	6.1	5.0	...	4.3	5.8	4.4	3.3	2.9	3.1	3.8	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	9 466	8 713	735	18	4 784	1 420	1 466	981	353	130	425	9
0.50 or less	5 838	5 283	541	14	2 584	607	699	556	258	119	340	5
0.51 to 1.00	3 113	2 937	172	4	1 841	656	632	374	79	11	85	4
1.01 to 1.50	403	381	22	-	320	136	117	51	16	-	-	-
1.51 or more	112	112	-	-	39	21	18	-	-	-	-	-
Lacking some or all plumbing facilities	199	142	47	10	467	28	87	191	74	50	37	-
0.50 or less	140	111	24	5	262	17	65	115	31	29	5	-
0.51 to 1.00	55	31	19	5	190	11	16	72	43	16	32	-
1.01 to 1.50	4	-	4	-	15	-	6	4	-	5	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
BEDROOMS												
None	-	-	-	-	238	31	28	45	51	31	21	31
1	285	169	116	-	2 398	109	777	1 033	213	175	91	-
2	2 468	2 135	309	24	1 708	505	683	237	-	79	204	-
3	4 881	4 673	208	-	747	412	244	43	24	-	24	-
4 or more	1 889	1 796	93	-	245	222	-	-	-	-	23	-
YEAR STRUCTURE BUILT												
1969 to March 1970	28	23	-	5	216	5	10	-	-	6	195	-
1965 to 1968	89	89	-	-	137	38	5	37	-	-	57	-
1960 to 1964	113	113	-	-	190	53	26	21	15	16	59	-
1950 to 1959	693	684	-	9	212	95	57	33	-	5	17	5
1940 to 1949	682	648	29	5	509	148	201	92	37	-	31	-
1939 or earlier	8 060	7 298	753	9	3 987	1 109	1 254	989	375	153	103	4
INCOME IN 1969												
Less than \$2,000	949	836	113	-	1 055	229	237	329	152	43	61	4
\$2,000 to \$2,999	603	509	84	10	374	33	138	102	43	21	37	-
\$3,000 to \$3,999	545	465	80	-	400	89	106	111	30	22	42	-
\$4,000 to \$4,999	439	402	37	-	372	78	150	87	36	10	11	-
\$5,000 to \$5,999	490	457	33	-	405	155	113	95	5	11	21	5
\$6,000 to \$6,999	350	331	19	-	376	102	156	82	20	-	16	-
\$7,000 to \$9,999	1 855	1 684	171	-	1 151	326	410	203	91	27	94	-
\$10,000 to \$14,999	2 455	2 269	168	18	833	341	186	143	45	29	89	-
\$15,000 to \$24,999	1 571	1 500	71	-	228	84	49	20	5	12	58	-
\$25,000 or more	408	402	6	-	57	11	8	-	-	5	33	-
Median	\$9 400	\$9 500	\$7 400	...	\$6 100	\$7 300	\$6 200	\$4 500	\$3 600	\$4 400	\$8 400	...
YEAR MOVED INTO UNIT												
1969 to March 1970	751	660	86	5	2 406	524	769	505	242	47	319	-
1968	597	563	28	6	736	236	230	160	56	26	28	-
1967	401	376	20	5	476	168	119	96	35	27	31	-
1965 and 1966	923	867	56	-	563	206	159	100	44	-	49	5
1960 to 1964	1 455	1 363	86	6	556	200	159	131	39	9	18	-
1950 to 1959	2 116	1 923	187	6	294	100	56	65	41	18	14	-
1949 or earlier	3 422	3 096	326	-	220	59	31	64	20	27	19	-
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	5 199	1 396	1 553	1 172	427	180	462	9
Less than \$50	...	...	...	...	181	18	27	33	39	27	33	4
\$50 to \$59	...	...	...	...	145	20	26	44	39	12	4	-
\$60 to \$69	...	...	...	...	249	13	62	115	39	16	4	-
\$70 to \$79	...	...	...	...	293	64	81	76	57	10	5	-
\$80 to \$99	...	...	...	...	1 162	128	389	424	129	36	51	5
\$100 to \$119	...	...	...	...	995	244	380	256	67	36	12	-
\$120 to \$149	...	...	...	...	1 132	436	442	172	28	20	34	-
\$150 to \$199	...	...	...	...	648	288	110	36	25	12	177	-
\$200 to \$299	...	...	...	...	216	53	17	-	4	11	131	-
\$300 or more	...	...	...	...	6	-	-	-	-	-	6	-
No cash rent	...	...	...	...	172	132	19	16	-	-	5	-
Median	...	...	...	...	\$110	\$130	\$110	\$93	\$86	\$95	\$174	...
HEATING EQUIPMENT												
Steam or hot water	678	582	96	-	1 168	75	254	312	215	132	176	4
Warm-air furnace	8 244	7 619	612	13	3 258	1 121	1 116	742	195	15	64	5
Built-in electric units	87	69	13	5	284	26	9	16	4	22	207	-
Floor, wall, or pipeless furnace	178	163	15	-	105	34	25	33	8	5	15	-
Other means	478	422	46	10	436	192	149	69	5	6	-	-
None	-	-	-	-	-	-	-	-	-	-	-	-
AIR CONDITIONING												
Room unit(s)	1 482	1 339	133	10	645	134	81	42	57	22	304	5
Central system	174	156	18	-	163	24	33	19	-	11	76	-
None	8 009	7 353	638	18	4 443	1 335	1 409	1 060	420	121	98	-
AUTOMOBILES AVAILABLE												
1	4 888	4 470	400	18	2 899	809	935	560	261	82	247	5
2	3 030	2 835	185	10	856	341	269	89	29	-	128	-
3 or more	473	446	27	-	95	49	21	11	14	-	-	-
None	1 274	1 097	177	-	1 401	294	298	461	173	72	103	-

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]

Jackson	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	9 665	264	1 017	1 273	2 881	1 279	154	62	655	386	554	1 140
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	9 466	260	1 017	1 270	2 862	1 233	154	52	646	358	536	1 078
0.50 or less	5 838	140	255	205	1 713	1 104	79	45	396	290	536	1 075
0.51 to 1.00	3 113	115	725	817	999	120	58	7	221	48	-	3
1.01 to 1.50	403	5	37	191	123	-	12	-	25	10	-	-
1.51 or more	112	-	-	57	27	9	-	-	4	10	-	-
Lacking some or all plumbing facilities	199	4	-	3	19	46	5	-	9	28	18	62
0.50 or less	140	-	-	-	15	29	-	-	6	17	18	55
0.51 to 1.00	55	-	-	3	4	17	-	-	4	9	-	7
1.01 to 1.50	4	4	-	-	-	-	-	-	-	-	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
UNITS IN STRUCTURE												
1	8 855	236	952	1 217	2 741	1 142	128	57	624	326	450	982
2 or more	782	23	61	56	140	137	26	5	31	55	100	148
Mobile home or trailer	28	5	4	-	-	-	-	-	-	5	4	10
INCOME IN 1969												
Less than \$2,000	949	18	3	25	59	70	5	21	59	86	101	502
\$2,000 to \$2,999	603	-	5	6	45	107	-	13	52	49	57	269
\$3,000 to \$3,999	545	7	15	6	37	220	-	4	37	43	58	118
\$4,000 to \$4,999	439	14	9	5	43	179	-	-	57	16	54	62
\$5,000 to \$5,999	490	19	15	22	91	140	10	-	45	41	43	64
\$6,000 to \$6,999	350	5	25	18	68	96	5	5	68	10	26	24
\$7,000 to \$9,999	1 855	84	318	233	574	205	57	-	152	45	123	64
\$10,000 to \$14,999	2 455	108	493	495	893	140	36	10	120	71	74	15
\$15,000 to \$24,999	1 571	9	117	398	821	77	41	9	60	25	10	4
\$25,000 or more	408	-	17	65	250	45	-	-	5	-	8	18
Median	\$9 400	\$9 500	\$11 200	\$13 200	\$12 900	\$5 500	\$10 000	-	\$7 200	\$4 900	\$5 200	\$2 300
VALUE-INCOME RATIO												
Specified owner occupied ¹	8 613	236	942	1 195	2 627	1 131	118	50	607	326	441	940
Less than 1.5	4 603	121	672	843	1 958	349	102	18	274	109	118	39
1.5 to 1.9	1 293	42	156	236	362	215	-	10	101	35	85	51
2.0 to 2.4	600	25	74	41	90	162	11	-	67	37	39	54
2.5 to 2.9	436	21	15	15	70	113	-	-	45	37	50	70
3.0 to 3.9	482	9	12	31	53	149	-	6	30	24	34	134
4.0 or more	1 134	13	13	29	90	143	5	16	86	84	91	564
Not computed	65	5	-	-	4	-	-	-	4	-	24	28
Renter occupied housing units	5 251	560	867	360	410	188	195	-	780	69	1 101	721
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	4 784	545	853	360	388	176	167	-	745	62	881	607
0.50 or less	2 584	182	149	62	214	140	69	-	254	55	867	592
0.51 to 1.00	1 841	350	536	232	146	36	87	-	418	7	14	15
1.01 to 1.50	320	13	141	62	28	-	11	-	65	-	-	-
1.51 or more	39	-	27	4	-	-	-	-	8	-	-	-
Lacking some or all plumbing facilities	467	15	14	-	22	12	28	-	35	7	220	114
0.50 or less	262	-	-	-	-	6	6	-	-	-	161	89
0.51 to 1.00	190	15	14	-	16	6	22	-	26	7	59	25
1.01 to 1.50	15	-	-	-	6	-	-	-	9	-	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
UNITS IN STRUCTURE												
1	1 448	128	381	206	139	50	57	-	253	11	131	92
2 to 4	2 725	354	416	111	206	81	104	-	440	40	606	367
5 to 19	607	30	23	10	25	34	17	-	44	5	255	164
20 or more	462	48	47	33	40	23	17	-	43	13	104	94
Mobile home or trailer	9	-	-	-	-	-	-	-	-	-	5	4
GROSS RENT												
Specified renter occupied ²	5 199	550	856	355	401	188	195	-	772	69	1 101	712
Less than \$50	181	-	5	-	-	6	11	-	11	6	40	102
\$50 to \$59	145	10	-	4	-	6	-	-	5	-	63	57
\$60 to \$69	249	-	27	-	11	-	5	-	5	7	129	65
\$70 to \$79	293	24	34	8	15	27	-	-	45	5	89	46
\$80 to \$99	1 162	113	124	49	57	42	32	-	146	-	388	211
\$100 to \$119	995	159	209	50	96	20	55	-	163	12	157	74
\$120 to \$149	1 132	154	242	106	66	46	69	-	269	26	104	50
\$150 to \$199	648	59	142	91	71	18	11	-	114	-	100	42
\$200 to \$299	216	21	44	25	54	17	6	-	14	7	13	15
\$300 or more	6	-	-	-	-	6	-	-	-	-	-	-
No cash rent	172	10	29	22	31	-	6	-	-	6	18	50
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	5 199	550	856	355	401	188	195	-	772	69	1 101	712
Less than \$5,000	2 179	97	122	28	57	99	63	-	495	40	525	653
Less than 20 percent	60	-	-	-	-	-	6	-	-	-	22	32
20 to 24 percent	148	-	17	-	9	11	-	-	23	6	58	24
25 to 34 percent	367	38	24	-	19	21	6	-	92	16	82	69
35 percent or more	1 438	59	71	22	29	67	41	-	358	12	320	459
Not computed	166	-	10	6	-	-	10	-	22	6	43	69
\$5,000 to \$9,999	1 917	315	451	137	150	58	91	-	213	17	435	50
Less than 20 percent	1 084	191	242	74	84	20	60	-	79	17	308	9
20 to 24 percent	377	77	88	31	18	11	17	-	57	-	63	15
25 to 34 percent	360	38	98	26	33	27	14	-	66	-	49	9
35 percent or more	47	5	14	-	-	-	-	-	11	-	9	8
Not computed	49	4	9	6	15	-	-	-	-	-	6	9
\$10,000 to \$14,999	822	123	240	121	114	19	16	-	54	12	118	5
Less than 20 percent	689	95	194	103	88	19	16	-	54	12	108	-
20 to 24 percent	81	22	31	13	5	-	-	-	-	-	10	-
25 percent or more	10	-	-	-	5	-	-	-	-	-	-	-
Not computed	42	6	15	5	16	-	-	-	-	-	-	5
\$15,000 or more	281	15	43	69	80	12	25	-	10	-	23	4
Less than 20 percent	276	15	43	64	80	12	25	-	10	-	23	4
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-	-
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]

Jackson	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	9 665	1 694	3 082	1 481	1 280	894	607	299	328	2.5
BEDROOMS										
None and 1	285	153	102	-	30	-	-	-	-	2.0
2	2 468	661	1 144	424	165	18	24	32	-	2.8
3	4 881	668	1 456	921	691	637	257	155	96	4.4
4 or more	1 889	146	302	175	377	177	324	106	282	2.8
YEAR STRUCTURE BUILT										
1969 to March 1970	28	5	9	5	3	6	-	-	-	...
1965 to 1968	89	11	11	19	28	12	4	-	4	...
1960 to 1964	113	9	29	23	28	11	5	4	4	3.3
1950 to 1959	693	88	217	153	103	38	51	23	20	2.8
1940 to 1949	682	93	222	107	67	68	76	34	15	2.7
1939 or earlier	8 060	1 488	2 594	1 174	1 051	759	471	238	285	2.5
UNITS IN STRUCTURE										
1	8 855	1 432	2 746	1 396	1 214	878	574	293	322	2.7
2 or more	782	248	326	85	66	16	29	6	6	1.9
Mobile home or trailer	28	14	10	-	-	-	4	-	-	...
COMPLETE BATHROOMS										
1 and 1 1/2	8 459	1 461	2 759	1 308	1 125	813	469	251	273	2.5
2 and 2 1/2	803	120	187	129	141	45	106	39	36	3.2
3 or more	108	19	35	14	12	7	7	7	7	...
None or also used by another household	295	125	110	33	7	20	-	-	-	1.7
HOUSEHOLD COMPOSITION										
Two-or-more-person households	7 971	...	3 082	1 481	1 280	894	607	299	328	3.1
Male head, wife present, no nonrelatives	6 714	...	2 414	1 263	1 091	808	570	278	290	3.2
Under 25 years	264	...	48	121	73	10	7	5	-	3.2
25 to 34 years	1 017	...	80	171	295	238	154	57	22	4.4
35 to 44 years	1 273	...	65	128	263	283	240	116	178	5.1
45 to 64 years	2 881	...	1 208	636	424	277	150	100	86	2.9
65 years and over	1 279	...	1 013	207	36	-	19	-	4	2.1
Other male head	216	...	115	42	40	9	5	-	5	2.4
Under 65 years	154	...	74	28	33	9	5	-	5	2.6
65 years and over	62	...	41	14	7	-	-	-	-	...
Female head	1 041	...	553	176	149	77	32	21	33	2.4
Under 65 years	655	...	262	134	134	64	27	17	17	3.0
65 years and over	386	...	291	42	15	13	5	4	16	2.2
One-person households	1 694	1 694	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied ¹	8 613	1 381	2 662	1 363	1 183	853	569	289	313	2.7
Less than 1.5	4 603	157	1 260	932	787	599	398	230	240	3.4
1.5 to 1.9	1 293	136	407	199	229	146	94	42	40	3.0
2.0 to 2.4	600	73	290	30	70	74	32	-	11	2.2
2.5 to 2.9	436	120	201	47	29	14	15	-	10	2.0
3.0 to 3.9	482	168	200	57	18	5	14	12	8	1.9
4.0 or more	1 134	655	304	94	46	15	16	-	4	1.4
Not computed	65	52	-	4	4	-	-	5	-	...
Renter occupied housing units	5 251	1 822	1 372	757	510	347	207	148	88	2.1
BEDROOMS										
None	238	191	28	19	-	-	-	-	-	1.4
1	2 398	1 374	644	217	86	77	-	-	-	2.4
2	1 708	352	546	443	220	76	71	-	-	4.1
3 or more	992	73	187	115	200	188	112	66	51	...
YEAR STRUCTURE BUILT										
1969 to March 1970	216	56	110	38	7	5	-	-	-	2.0
1965 to 1968	137	56	23	21	18	9	-	10	-	2.0
1960 to 1964	190	68	34	36	22	5	15	10	-	2.3
1950 to 1959	212	63	46	44	39	10	-	8	-	2.4
1940 to 1949	509	138	117	104	62	44	20	15	9	2.5
1939 or earlier	3 987	1 441	1 040	514	362	274	172	105	79	2.0
UNITS IN STRUCTURE										
1	1 448	223	256	262	216	186	117	111	77	3.4
2	1 553	415	470	269	186	99	81	22	11	2.3
3 and 4	1 172	558	333	155	61	41	9	15	-	1.6
5 to 9	427	294	75	33	20	5	-	-	-	1.2
10 to 19	180	427	45	5	5	5	-	-	-	1.2
20 or more	462	198	193	33	27	11	-	-	-	1.7
Mobile home or trailer	9	9	-	-	-	-	-	-	-	...
COMPLETE BATHROOMS										
1 and 1 1/2	4 549	1 405	1 205	701	464	317	216	164	77	2.2
2 or more	173	36	57	14	34	15	-	-	17	2.4
None or also used by another household	529	350	95	43	13	22	-	-	6	1.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households	3 429	...	1 372	757	510	347	207	148	88	3.0
Male head, wife present, no nonrelatives	2 385	...	908	495	388	237	164	119	74	3.1
Under 25 years	560	...	275	174	87	14	5	5	-	2.5
25 to 34 years	867	...	169	181	176	169	89	55	28	4.0
35 to 44 years	360	...	62	43	84	39	47	44	41	4.4
45 to 64 years	410	...	239	81	41	15	19	10	5	2.4
65 years and over	188	...	163	16	16	-	4	5	5	2.1
Other male head	195	...	99	55	13	17	6	6	5	2.5
Under 65 years	195	...	99	55	13	17	6	6	5	2.5
65 years and over	-	...	-	-	-	-	-	-	-	...
Female head	849	...	365	207	109	93	43	23	9	2.8
Under 65 years	780	...	301	202	109	93	43	23	9	2.9
65 years and over	69	...	64	5	-	-	-	-	-	...
One-person households	1 822	1 822	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	5 199	1 813	1 372	736	506	344	207	133	88	2.1
Less than 10 percent	355	95	140	52	28	9	26	-	5	2.1
10 to 14 percent	829	178	286	122	123	49	30	36	5	2.3
15 to 19 percent	925	233	267	131	104	89	56	25	20	2.4
20 to 24 percent	606	170	154	98	89	58	36	15	17	2.3
25 to 34 percent	737	214	190	131	54	55	36	34	23	1.4
35 percent or more	1 485	796	293	169	84	74	28	23	18	1.6
Not computed	262	127	42	33	24	10	26	-	-	...

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]

Jackson					Jackson				
	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	22	54	40	Vacant for rent	438	191	167	80
ROOMS					ROOMS				
1 to 3 rooms	—	—	—	—	1 room	20	10	10	—
4 rooms	9	—	9	—	2 rooms	47	19	17	11
5 rooms	36	12	16	8	3 rooms	108	59	31	18
6 rooms	38	—	16	22	4 rooms	111	51	42	18
7 rooms or more	33	10	13	10	5 rooms	93	33	34	26
					6 rooms	35	9	26	—
					7 rooms or more	24	10	7	7
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	116	22	54	40	With all plumbing facilities	394	155	163	76
Lacking some or all plumbing facilities	—	—	—	—	Lacking some or all plumbing facilities	44	36	4	4
BEDROOMS					BEDROOMS				
None and 1	—	—	—	—	None	—	—	—	—
2	25	12	13	—	1	150	86	39	25
3	37	—	—	37	2	185	76	97	12
4 or more	24	—	12	12	3 or more	74	25	37	12
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	—	—	—	—	1969 to March 1970	42	6	3	33
1960 to 1968	—	—	—	—	1960 to 1968	48	15	28	5
1950 to 1959	—	—	—	—	1950 to 1959	25	15	10	—
1949 or earlier	116	22	54	40	1949 or earlier	323	155	126	42
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	85	11	38	36	1	94	36	44	14
2 or more	31	11	16	4	2 to 4	207	101	80	26
					5 to 9	41	23	14	4
					10 to 19	25	15	10	—
					20 or more	71	16	19	36
HEATING EQUIPMENT					RENT ASKED				
Steam or hot water	13	10	—	3	Specified vacant for rent ²	435	191	164	80
Warm-air furnace	103	12	54	37	Less than \$50	9	—	9	—
Built-in electric units	—	—	—	—	\$50 to \$59	22	15	7	—
Floor, wall, or pipeless furnace	—	—	—	—	\$60 to \$79	45	20	21	4
Other means	—	—	—	—	\$80 to \$99	126	64	38	24
None	—	—	—	—	\$100 to \$119	80	48	23	9
					\$120 to \$149	86	28	39	19
					\$150 to \$199	46	13	27	6
					\$200 or more	21	3	—	18
SALES PRICE ASKED					Median rent asked	\$104	\$99	\$106	—
Specified vacant for sale ¹	85	11	38	36					
Less than \$5,000	—	—	—	—					
\$5,000 to \$9,999	33	7	12	14					
\$10,000 to \$14,999	33	4	11	18					
\$15,000 to \$19,999	12	—	8	4					
\$20,000 to \$24,999	3	—	3	—					
\$25,000 to \$34,999	4	—	4	—					
\$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]

Jackson	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	85	33	33	12	3	4	—	435	31	45	126	166	46	21
PLUMBING FACILITIES														
With all plumbing facilities	74	25	37	12	—	—	—	360	12	39	123	136	38	12
Lacking some or all plumbing facilities	—	—	—	—	—	—	—	36	12	12	—	12	—	—
BEDROOMS														
None and 1	—	—	—	—	—	—	—	150	24	38	39	49	—	—
2	25	25	—	—	—	—	—	172	—	13	72	37	38	12
3	37	—	37	—	—	—	—	36	—	—	12	24	—	—
4 or more	12	—	—	12	—	—	—	38	—	—	—	38	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970	—	—	—	—	—	—	—	42	—	—	3	9	12	18
1960 to 1968	—	—	—	—	—	—	—	48	—	—	8	20	20	—
1950 to 1959	—	—	—	—	—	—	—	25	3	3	—	19	—	—
1949 or earlier	85	33	33	12	3	4	—	320	28	42	115	118	14	3
UNITS IN STRUCTURE														
1	—	—	—	—	—	—	—	91	11	4	21	48	7	—
2 to 4	—	—	—	—	—	—	—	207	10	33	92	65	7	—
5 to 19	—	—	—	—	—	—	—	66	10	8	10	35	—	3
20 or more	—	—	—	—	—	—	—	71	—	—	3	18	32	18
INCLUSION OF UTILITIES IN RENT														
All utilities included	—	—	—	—	—	—	—	182	8	10	72	85	7	—
Some or no utilities included	—	—	—	—	—	—	—	253	23	35	54	81	39	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	Gross rent	App-8
Self-enumeration and census questionnaire	App-2	Rent asked	App-8
Comparability with 1960 data ..	App-2	Value-income ratio	App-8
LIVING QUARTERS	App-3	Gross rent as percentage of income	App-8
Housing units	App-3	HOUSEHOLD CHARACTERISTICS	App-8
Group quarters	App-3	Head of household	App-8
Rules for mobile homes, hotels, rooming houses, etc.	App-3	Household composition	App-8
Institutions	App-4	Nonrelative	App-9
OCCUPANCY AND VACANCY CHARACTERISTICS	App-4	Family or primary individual ...	App-9
Occupied housing units	App-4	Income in 1969	App-9
Race	App-4	FACSIMILES	App-10
Spanish heritage	App-4	Housing Pages in the 1970 Census Questionnaires	App-10
Tenure	App-4	Respondent Instructions for the Housing Questions in the 1970 Census	App-13
Year moved into unit	App-4	GENERAL	
Vacant housing units	App-4	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.	
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		

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-

stries, 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><input type="checkbox"/> <input type="checkbox"/></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" 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
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<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><input type="radio"/> No _____</p> <p style="text-align: right;"><i>Phone number</i></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"/> 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>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>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>C/O <input type="radio"/> <input type="radio"/></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>H12. Answer this question if you pay rent for your living quarters.</p> <p>b. If rent is <i>not</i> 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>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 pay rent 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, 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?</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>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 checked="" 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. 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> <hr/> <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> <hr/> <p>c. Water?</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> <hr/> <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> <hr/> <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</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 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> <hr/> <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> <hr/> <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> <hr/> <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> <hr/> <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>	<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 type="radio"/> 13 stories or more</p> <hr/> <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> <hr/> <p>H25a. Which fuel is used most for cooking?</p> <p>Gas { From underground pipes serving the neighborhood</p> <p> Bottled, tank, or LP</p> <p>Electricity</p> <p>Fuel oil, kerosene, etc.</p> <p>Coal or coke</p> <p>Wood</p> <p>Other fuel</p> <p>No fuel used</p> <hr/> <p>b. Which fuel is used most for house heating?</p> <p>Gas { From underground pipes serving the neighborhood</p> <p> Bottled, tank, or LP</p> <p>Electricity</p> <p>Fuel oil, kerosene, etc.</p> <p>Coal or coke</p> <p>Wood</p> <p>Other fuel</p> <p>No fuel used</p> <hr/> <p>c. Which fuel is used most for water heating?</p> <p>Gas { From underground pipes serving the neighborhood</p> <p> Bottled, tank, or LP</p> <p>Electricity</p> <p>Fuel oil, kerosene, etc.</p> <p>Coal or coke</p> <p>Wood</p> <p>Other fuel</p> <p>No fuel used</p> <hr/> <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 type="radio"/> 4 bedrooms</p> <p><input type="radio"/> 2 bedrooms <input type="radio"/> 5 bedrooms or more</p> <hr/> <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> <hr/> <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 type="radio"/> No</p> <hr/> <p>c. Do you have a dishwasher (built-in or portable)?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <hr/> <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> <hr/> <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> <hr/> <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</p> <hr/> <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> <hr/> <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>
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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 micro-filming, 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

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	...
				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.

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(4).

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(5).

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 person's neighborhood.



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

JACKSON, MISS.

STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-96

1970 CENSUS OF HOUSING



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Social and Economic
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HOUSING DIVISION

Arthur F. Young, Chief

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**1970
CENSUS OF
HOUSING**

Metropolitan
Housing
Characteristics

JACKSON, MISS.

**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
127	Manchester, N.H. SMSA
128	Mansfield, Ohio SMSA
129	McAllen-Pharr-Edinburg, Tex. SMSA
130	Memphis, Tenn.-Ark. SMSA
131	Meriden, Conn. SMSA
132	Miami, Fla. SMSA
133	Midland, Tex. SMSA
134	Milwaukee, Wis. SMSA
135	Minneapolis-St. Paul, Minn. SMSA
136	Mobile, Ala. SMSA
137	Modesto, Calif. SMSA
138	Monroe, La. SMSA
139	Montgomery, Ala. SMSA
140	Muncie, Ind. SMSA
141	Muskegon-Muskegon Heights, Mich. SMSA
142	Nashua, N.H. SMSA
143	Nashville-Davidson, Tenn. SMSA
144	New Bedford, Mass. SMSA
145	New Britain, Conn. SMSA
146	New Haven, Conn. SMSA
147	New London-Groton-Norwich, Conn. SMSA
148	New Orleans, La. SMSA
149	New York, N.Y. SMSA
150	Newark, N.J. SMSA
151	Newport News-Hampton, Va. SMSA
152	Norfolk-Portsmouth, Va. SMSA
153	Norwalk, Conn. SMSA
154	Odessa, Tex. SMSA
155	Ogden, Utah SMSA
156	Oklahoma City, Okla. SMSA
157	Omaha, Nebr.-Iowa SMSA
158	Orlando, Fla. SMSA
159	Owensboro, Ky. SMSA
160	Oxnard-Ventura, Calif. SMSA
161	Paterson-Clifton-Passaic, N.J. SMSA
162	Pensacola, Fla. SMSA
163	Peoria, Ill. SMSA
164	Petersburg-Colonial Heights, Va. SMSA
165	Philadelphia, Pa.-N.J. SMSA
166	Phoenix, Ariz. SMSA
167	Pine Bluff, Ark. SMSA
168	Pittsburgh, Pa. SMSA

Report number	Area
169	Pittsfield, Mass. SMSA
170	Portland, Maine SMSA
171	Portland, Oreg.-Wash. SMSA
172	Providence-Pawtucket-Warwick, R.I.-Mass. SMSA
173	Provo-Orem, Utah SMSA
174	Pueblo, Colo. SMSA
175	Racine, Wis. SMSA
176	Raleigh, N.C. SMSA
177	Reading, Pa. SMSA
178	Reno, Nev. SMSA
179	Richmond, Va. SMSA
180	Roanoke, Va. SMSA
181	Rochester, Minn. SMSA
182	Rochester, N.Y. SMSA
183	Rockford, Ill. SMSA
184	Sacramento, Calif. SMSA
185	Saginaw, Mich. SMSA
186	St. Joseph, Mo. SMSA
187	St. Louis, Mo.-Ill. SMSA
188	Salem, Oreg. SMSA
189	Salinas-Monterey, Calif. SMSA
190	Salt Lake City, Utah SMSA
191	San Angelo, Tex. SMSA
192	San Antonio, Tex. SMSA
193	San Bernardino-Riverside-Ontario, Calif. SMSA
194	San Diego, Calif. SMSA
195	San Francisco-Oakland, Calif. SMSA
196	San Jose, Calif. SMSA
197	Santa Barbara, Calif. SMSA
198	Santa Rosa, Calif. SMSA
199	Savannah, Ga. SMSA
200	Scranton, Pa. SMSA
201	Seattle-Everett, Wash. SMSA
202	Sherman-Denison, Tex. SMSA
203	Shreveport, La. SMSA
204	Sioux City, Iowa-Nebr. SMSA
205	Sioux Falls, S. Dak. SMSA
206	South Bend, Ind. SMSA
207	Spokane, Wash. SMSA
208	Springfield, Ill. SMSA
209	Springfield, Mo. SMSA
210	Springfield, Ohio SMSA

Report number	Area
211	Springfield-Chicopee-Holyoke, Mass.-Conn. SMSA
212	Stamford, Conn. SMSA
213	Steubenville-Weirton, Ohio-W. Va. SMSA
214	Stockton, Calif. SMSA
215	Syracuse, N.Y. SMSA
216	Tacoma, Wash. SMSA
217	Tallahassee, Fla. SMSA
218	Tampa-St. Petersburg, Fla. SMSA
219	Terre Haute, Ind. SMSA
220	Texarkana, Tex.-Ark. SMSA
221	Toledo, Ohio-Mich. SMSA
222	Topoka, Kans. SMSA
223	Trenton, N.J. SMSA
224	Tucson, Ariz. SMSA
225	Tulsa, Okla. SMSA
226	Tuscaloosa, Ala. SMSA
227	Tyler, Tex. SMSA
228	Utica-Rome, N.Y. SMSA
229	Vallejo-Napa, Calif. SMSA
230	Vineland-Millville-Bridgeton, N.J. SMSA
231	Waco, Tex. SMSA
232	Washington, D.C.-Md.-Va. SMSA
233	Waterbury, Conn. SMSA
234	Waterloo, Iowa SMSA
235	West Palm Beach, Fla. SMSA
236	Wheeling, W. Va.-Ohio SMSA
237	Wichita, Kans. SMSA
238	Wichita Falls, Tex. SMSA
239	Wilkes-Barre-Hazleton, Pa. SMSA
240	Wilmington, Del.-N.J.-Md. SMSA
241	Wilmington, N.C. SMSA
242	Worcester, Mass. SMSA
243	York, Pa. SMSA
244	Youngstown-Warren, Ohio SMSA
245	Caguas, P. R. SMSA
246	Mayagüez, P. R. SMSA
247	Ponce, P. R. SMSA
248	San Juan, P. R. 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†	—	—

¹Vacant 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.

INTRODUCTION—Continued

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

Jackson, Miss.

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 96.]

MAP	Counties, Standard Metropolitan Statistical Areas, and Selected Places	XI
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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	—
Jackson	B	18 to 26	27 to 34	—

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

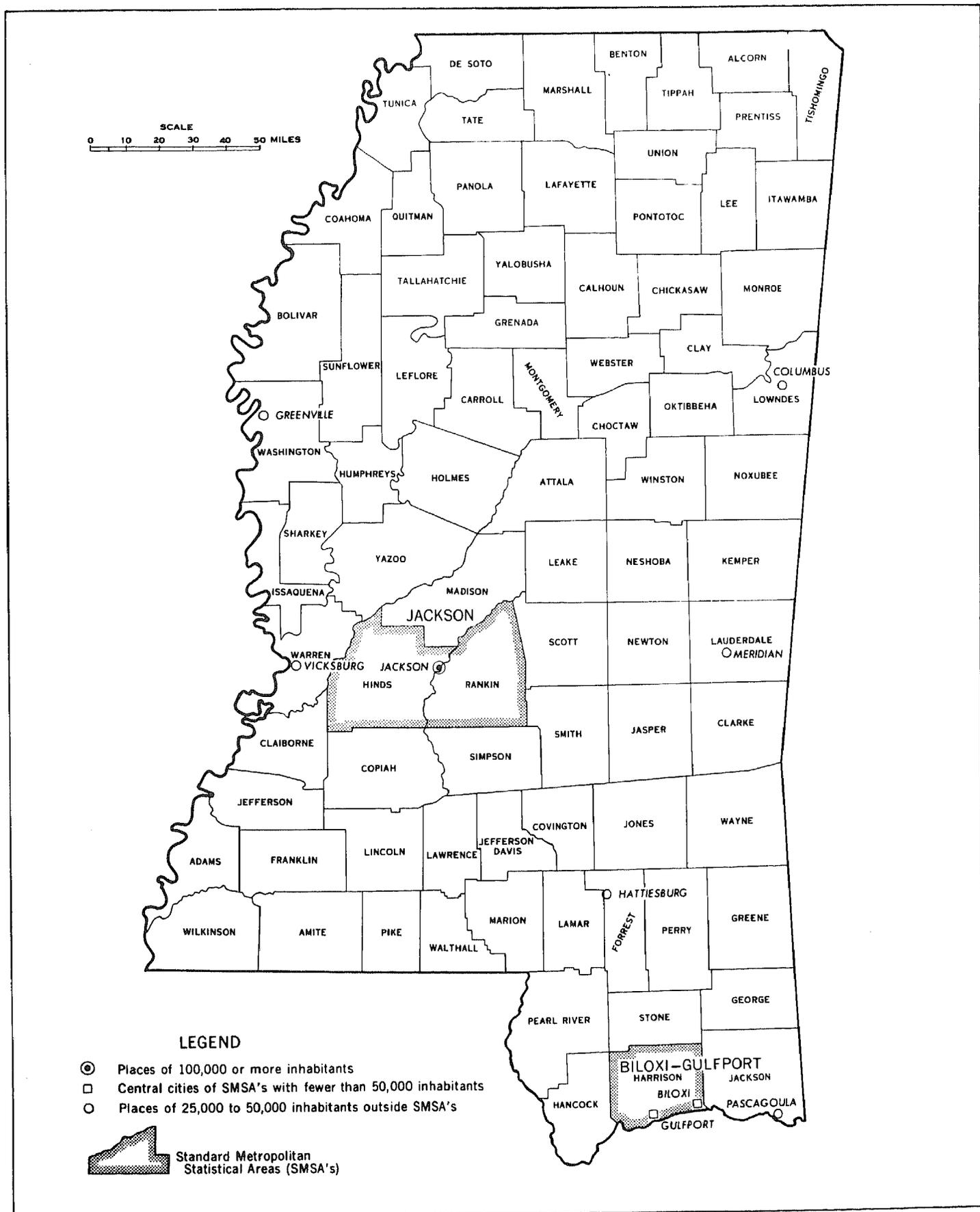


Table A-1. Value of Owner Occupied Housing Units: 1970

(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	42 787	1 999	3 420	5 506	7 583	6 250	8 255	4 285	3 309	1 415	765	13 700
ROOMS												
1 and 2 rooms	115	32	18	14	26	11	9	5	-	-	-	8 800
3 rooms	716	298	155	107	65	35	40	6	-	-	-	6 000
4 rooms	3 919	704	996	1 141	583	212	158	73	38	5	9	8 100
5 rooms	15 777	548	1 238	2 565	3 949	3 180	3 102	834	291	54	16	12 200
6 rooms	13 054	307	779	1 247	2 247	2 119	3 159	1 929	1 050	163	54	14 800
7 rooms	5 753	100	184	319	564	544	1 336	1 075	1 123	399	109	19 300
8 rooms or more	3 453	10	50	113	149	149	451	363	807	784	577	30 500
Median	5.6	4.5	4.9	5.1	5.3	5.4	5.8	6.1	6.7	7.5+	7.5+	...
PERSONS												
1 person	4 205	371	590	758	770	563	640	265	155	66	27	11 200
2 persons	11 844	569	980	1 879	2 186	1 602	2 082	1 100	829	351	266	13 000
3 persons	8 297	309	541	847	1 566	1 199	1 866	971	603	278	117	14 300
4 persons	8 420	201	387	738	1 319	1 446	1 953	1 071	869	318	118	15 300
5 persons	4 972	151	268	493	840	743	992	539	556	225	165	15 000
6 persons or more	5 049	398	654	791	902	697	722	339	297	177	72	11 900
Median	3.1	2.7	2.8	2.6	3.0	3.3	3.3	3.3	3.6	3.5	3.3	...
Units with roomers, boarders, or lodgers	679	51	95	164	95	86	69	46	24	21	28	10 800
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities												
0.50 or less	41 054	1 058	2 992	5 336	7 504	6 229	8 187	4 280	3 298	1 409	761	14 000
0.51 to 1.00	20 631	509	1 576	2 752	3 500	2 740	3 878	2 214	1 861	953	648	14 300
1.01 to 1.50	17 563	394	931	1 997	3 359	2 989	3 982	1 971	1 398	433	109	14 300
1.51 or more	2 075	82	300	462	412	412	279	84	39	23	4	11 400
Median	1.785	1.73	1.85	1.97	1.83	1.88	2.11	1.88	1.88	1.88	1.88	...
Lacking some or all plumbing facilities												
0.50 or less	1 733	941	428	170	79	11	17	5	11	6	4	5 000-
0.51 to 1.00	659	372	145	71	26	11	17	5	11	6	4	5 000-
1.01 to 1.50	554	327	120	27	27	5	3	5	5	5	5	5 600-
1.51 or more	257	105	67	30	21	5	-	-	-	-	-	5 600-
Median	263	137	96	42	5	-	12	-	-	-	-	5 000-
BEDROOMS												
None and 1	978	173	189	237	133	71	73	39	40	23	-	8 800
2	10 801	841	1 783	2 579	2 327	1 248	1 248	306	227	23	40	10 200
3	25 815	612	1 294	2 429	4 931	4 488	5 745	3 086	2 292	672	266	14 500
4 or more	5 047	117	184	368	307	278	661	659	1 088	823	562	24 600
YEAR STRUCTURE BUILT												
1969 to March 1970	1 651	3	31	48	123	143	366	308	383	171	75	21 800
1965 to 1968	5 615	201	188	296	525	493	1 246	995	1 018	457	196	19 500
1960 to 1964	8 551	275	333	727	1 228	1 435	2 159	1 157	808	264	165	15 500
1950 to 1959	15 709	620	1 168	2 258	3 541	2 829	2 853	1 226	678	345	191	12 700
1940 to 1949	6 285	461	976	1 355	1 249	839	838	234	192	74	67	10 700
1939 or earlier	4 976	439	724	822	917	511	793	365	230	104	71	11 400
COMPLETE BATHROOMS												
1 and 1 1/2	24 855	1 030	2 818	4 943	6 621	4 749	3 700	640	260	69	25	11 400
2 and 2 1/2	14 536	71	132	256	697	1 443	4 491	3 531	2 785	898	232	20 300
3 or more	1 517	-	-	68	56	33	156	130	221	381	472	38 700
None or also used by another household	1 918	968	494	205	93	26	89	15	15	8	5	5 000
HOUSEHOLD COMPOSITION												
Two-or-more-persons households												
Male head, wife present, no nonrelatives	38 582	1 628	2 830	4 748	6 813	5 687	7 615	4 020	3 154	1 349	738	13 900
Under 25 years	32 896	1 106	2 126	3 809	5 702	4 946	6 768	3 656	2 932	1 209	642	14 400
25 to 34 years	987	52	79	152	182	209	238	45	45	5	-	12 800
35 to 44 years	6 912	219	181	657	1 318	1 285	1 708	859	498	153	34	14 600
45 to 64 years	8 608	133	470	773	1 420	1 225	1 925	1 100	992	384	186	15 600
65 years and over	12 954	413	961	1 635	2 232	1 802	2 422	1 370	1 218	556	345	14 200
Other male head	3 435	289	435	592	550	425	475	302	179	111	77	11 800
Under 65 years	1 377	160	139	191	210	196	232	99	74	36	40	12 400
65 years and over	1 192	128	118	176	182	170	200	84	64	30	40	12 200
Female head	1 185	32	15	28	26	32	32	15	10	6	-	11 300
Under 65 years	4 309	362	565	748	901	545	615	265	148	104	56	11 600
65 years and over	3 414	259	396	572	729	470	502	246	105	84	51	10 000
One-person households	895	103	169	176	172	75	113	19	43	20	5	11 200
Under 65 years	4 205	371	590	758	770	563	640	265	155	66	27	11 600
65 years and over	2 272	144	267	431	456	354	324	136	92	46	22	10 700
Median	1 933	227	323	327	314	209	316	129	63	20	5	...
INCOME IN 1969												
less than \$2,000	4 177	673	830	802	667	438	424	142	125	39	37	9 300
\$2,000 to \$2,999	1 843	243	292	405	370	197	193	88	16	25	14	9 900
\$3,000 to \$3,999	1 924	223	322	381	420	229	161	107	47	21	23	10 200
\$4,000 to \$4,999	2 142	148	350	496	512	264	207	98	54	21	12	10 400
\$5,000 to \$5,999	2 382	184	358	526	592	327	247	91	30	17	12	10 500
\$6,000 to \$6,999	2 607	148	315	477	585	419	432	121	81	31	23	12 600
\$7,000 to \$9,999	8 118	265	588	1 274	1 901	1 492	1 623	628	263	61	56	15 200
\$10,000 to \$14,999	11 018	104	42	156	1 957	2 059	3 073	1 392	872	229	156	20 500
\$15,000 to \$24,999	6 555	11	5	31	42	117	204	260	468	442	432	32 300
\$25,000 or more	2 001	-	-	-	-	-	-	-	-	-	-	...
Median	\$9 300	\$3 400	\$4 800	\$6 300	\$8 000	\$9 500	\$11 400	\$13 100	\$16 200	\$20 100	\$29 100	...
YEAR MOVED INTO UNIT												
1969 to March 1970	5 209	181	190	458	645	741	1 181	791	687	239	96	16 700
1968	3 902	151	229	476	563	558	745	434	429	225	92	14 900
1967	2 962	170	170	330	588	419	569	374	205	107	53	14 000
1965 and 1966	5 164	189	371	546	842	593	1 200	567	540	200	116	15 200
1960 to 1964	9 009	335	604	1 041	1 605	1 478	1 901	985	679	224	157	14 100
1950 to 1959	11 138	611	1 116	1 696	2 212	1 763	2 001	829	495	275	140	12 400
1949 or earlier	5 442	455	764	925	1 012	699	839	336	246	86	80	11 400
HEATING EQUIPMENT												
Steam or hot water	128	4	9	4	21	4	28	-	21	27	10	19 100
Warm-air furnace	20 357	71	140	629	2 182	3 256	5 685	3 495	2 934	1 272	693	18 200
Built-in electric units	953	15	59	150	185	147	185	87	80	24	21	13 600
Floor, wall, or pipeless furnace	10 670	143	871	2 461	3 201	2 009	1 472	340	135	30	8	11 500
Other means	10 671	1 766	2 337	2 262	1 994	834	881	363	139	62	33	8 900
None	8	-	4	-	-	-	-	-	-	-	-	...
AIR CONDITIONING												
Room unit(s)	18 534	382	1 237	2 793	4 877	4 050	3 826	870	346	121	32	12 500</

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 occupied¹	23 274	1 907	2 766	3 446	2 654	4 551	2 483	1 826	1 847	542	26	1 226	81
ROOMS													
1 room	390	176	57	38	26	23	21	13	-	-	-	36	50
2 rooms	1 317	224	221	230	138	193	77	143	11	-	5	75	68
3 rooms	8 365	868	1 764	1 952	1 053	1 014	605	495	422	27	-	165	68
4 rooms	6 367	391	474	818	910	1 732	647	335	602	218	-	240	85
5 rooms	4 191	153	172	271	403	1 085	715	511	411	151	10	309	97
6 rooms	1 904	86	48	95	100	404	313	226	286	78	5	263	106
7 rooms	476	9	26	23	15	77	67	56	89	53	-	61	117
8 rooms or more	264	-	4	19	9	23	38	47	26	15	6	77	120
Median	3.7	3.1	3.1	3.2	3.6	4.1	4.3	4.3	4.3	4.7	...	4.8	...
PERSONS													
1 person	5 508	689	871	780	538	828	566	490	321	70	5	350	74
2 persons	6 305	414	688	886	542	1 184	843	557	709	142	15	325	87
3 persons	3 949	286	388	530	454	831	508	295	406	80	-	171	85
4 persons	2 694	164	252	375	365	561	221	240	224	158	-	134	84
5 persons	1 784	88	214	256	222	437	160	106	115	56	6	124	82
6 persons or more	3 034	266	353	619	533	710	185	138	72	36	-	122	74
Median	2.5	2.1	2.2	2.6	3.0	2.8	2.3	2.3	2.3	3.2	...	2.3	...
Units with roomers, boarders, or lodgers	1 246	76	114	185	179	222	149	89	151	49	-	32	85
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	21 612	981	2 578	3 312	2 622	4 510	2 465	1 826	1 842	542	26	908	83
0.50 or less	8 826	467	1 017	1 027	818	1 708	1 187	846	966	235	26	529	88
0.51 to 1.00	8 632	367	892	1 220	935	1 823	1 088	870	815	291	-	331	87
1.01 to 1.50	2 055	87	263	445	413	531	119	89	56	16	-	36	75
1.51 or more	2 099	60	406	620	456	448	71	21	5	-	-	12	69
Lacking some or all plumbing facilities	1 662	926	188	134	32	41	18	-	5	-	-	318	50-
0.50 or less	457	279	25	42	10	-	6	-	-	-	-	-	95
0.51 to 1.00	577	280	77	37	15	24	4	-	5	-	-	-	135
1.01 to 1.50	247	133	28	19	-	9	8	-	-	-	-	-	50
1.51 or more	381	234	58	36	7	8	-	-	-	-	-	-	50-
BEDROOMS													
None	471	221	23	95	-	19	49	22	-	-	-	42	50
1	7 734	459	1 144	1 405	1 025	1 340	832	649	405	22	21	232	75
2	11 112	972	1 424	1 456	1 423	2 484	986	738	905	296	23	405	81
3 or more	3 995	236	108	217	301	850	430	567	588	191	-	507	101
YEAR STRUCTURE BUILT													
1969 to March 1970	852	56	14	41	35	119	50	110	279	97	-	51	143
1965 to 1968	2 331	73	79	145	91	344	377	313	557	213	15	124	120
1960 to 1964	2 512	110	99	211	186	467	356	459	365	116	5	138	106
1950 to 1959	5 113	268	342	667	617	1 205	625	485	472	94	6	332	87
1940 to 1949	5 413	458	903	1 021	695	1 205	531	265	101	17	-	217	73
1939 or earlier	7 053	942	1 329	1 361	1 030	1 211	544	194	73	5	-	364	68
ELEVATOR IN STRUCTURE													
4 floors or more	278	-	-	-	18	73	54	75	-	21	21	16	...
With elevator	278	-	-	-	18	73	54	75	-	21	21	16	...
Walk-up	-	-	-	-	-	-	-	-	-	-	-	-	...
1 to 3 floors	23 034	2 088	2 699	3 173	2 731	4 620	2 243	1 901	1 898	488	23	1 170	81
COMPLETE BATHROOMS													
1 and 1 1/2	20 020	875	2 523	3 316	2 594	4 312	2 365	1 660	1 474	200	7	694	81
2 or more	1 405	12	17	17	33	104	184	129	353	344	12	200	165
None or also used by another household	1 855	960	214	189	32	59	38	-	6	-	-	357	50-
INCOME IN 1969													
Less than \$2,000	5 602	946	1 147	1 138	622	716	316	186	129	20	-	382	65
\$2,000 to \$2,999	2 267	268	342	474	320	421	169	92	55	19	-	107	70
\$3,000 to \$3,999	2 338	223	339	427	397	470	207	73	88	5	-	109	73
\$4,000 to \$4,999	2 258	138	239	395	296	537	225	158	97	29	-	144	80
\$5,000 to \$5,999	2 063	122	210	298	267	449	279	185	164	23	-	66	84
\$6,000 to \$6,999	1 931	66	180	241	224	486	268	200	143	51	-	72	87
\$7,000 to \$9,999	3 330	95	221	349	354	858	524	405	305	63	-	156	93
\$10,000 to \$14,999	2 494	33	60	107	129	499	402	422	519	171	5	147	117
\$15,000 to \$24,999	821	16	24	17	39	99	82	95	291	110	11	37	153
\$25,000 or more	170	-	4	-	6	16	11	10	56	51	10	6	181
Median	\$4 700	\$2 000	\$2 700	\$3 300	\$4 000	\$5 300	\$6 200	\$7 100	\$9 400	\$11 800	...	\$4 100	...
YEAR MOVED INTO UNIT													
1969 to March 1970	10 014	573	803	1 106	859	2 031	1 575	1 112	1 289	362	6	298	95
1968	3 446	294	269	481	411	720	390	373	246	98	6	158	84
1967	1 728	115	311	274	250	271	145	80	88	38	-	156	73
1965 and 1966	2 477	259	393	515	295	384	263	108	134	22	-	104	71
1960 to 1964	2 989	297	614	453	503	657	142	60	52	17	7	187	71
1950 to 1959	1 852	220	304	412	243	332	48	56	19	7	-	211	67
1949 or earlier	774	89	221	120	98	80	24	-	5	-	-	137	61
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	1 897	374	286	310	232	374	140	59	90	27	5	...	69
10 to 14 percent	3 913	271	518	553	424	969	510	301	293	74	-	...	83
15 to 19 percent	3 728	208	311	545	458	841	414	402	421	112	16	...	87
20 to 24 percent	2 520	164	259	296	331	526	433	253	180	78	-	...	86
25 to 34 percent	3 045	169	262	415	388	650	345	381	344	91	-	...	88
35 percent or more	6 309	591	1 051	1 188	791	1 076	593	406	458	150	5	...	74
Not computed	1 862	130	79	139	30	115	48	24	61	10	-	1 226	68
AIR CONDITIONING													
Room unit(s)	6 472	113	217	410	752	1 895	1 387	748	487	40	-	423	96
Central system	3 601	6	12	28	4	268	505	815	1 255	481	19	208	152
None	13 207	1 728	2 525	3 084	1 903	2 312	695	226	91	23	-	620	67

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	49 404	5 634	2 442	2 402	2 718	2 846	3 107	9 243	11 922	6 966	2 124	8 800
ROOMS												
1 and 2 rooms	181	67	15	15	27	9	10	4	29	5	-	3 600
3 rooms	1 347	430	197	105	125	110	95	141	108	36	-	3 400
4 rooms	5 543	1 260	586	459	539	492	520	923	617	119	28	4 900
5 rooms	17 608	1 904	761	878	975	1 211	1 303	3 935	4 800	1 597	244	8 400
6 rooms	14 584	1 358	625	636	707	713	859	2 880	3 987	2 391	428	9 500
7 rooms or more	10 141	615	258	309	345	311	320	1 360	2 381	2 818	1 424	13 300
PERSONS												
1 person	5 378	2 485	607	413	471	303	220	484	214	125	56	2 300
2 persons	14 017	1 822	1 057	990	904	904	939	2 329	2 819	1 651	602	7 500
3 and 4 persons	18 681	798	406	584	755	907	1 096	4 063	5 931	3 326	815	10 600
5 persons	5 457	172	121	129	207	240	313	1 102	1 754	1 067	352	11 300
6 persons or more	5 871	357	251	286	381	492	539	1 265	1 204	797	299	8 500
Units with roomers, boarders, or lodgers	796	235	70	73	51	76	46	104	83	38	20	4 400
BEDROOMS												
Less than 3	14 745	3 008	1 219	956	1 230	1 079	1 307	2 816	2 281	671	178	5 900
3	28 958	2 351	938	1 054	1 239	1 256	1 869	6 276	8 399	4 354	1 222	9 800
4 or more	5 687	471	96	146	150	244	160	729	1 117	1 616	958	13 800
YEAR STRUCTURE BUILT												
1969 to March 1970	2 121	99	44	54	85	129	162	497	584	364	103	9 900
1960 to 1968	16 311	1 030	502	707	827	859	3 037	4 788	3 225	4 777	877	10 800
1950 to 1959	16 882	1 511	660	814	832	1 020	1 231	3 443	4 389	2 282	700	9 100
1949 or earlier	14 090	2 994	1 279	1 032	1 094	870	855	2 266	2 161	1 095	444	5 700
YEAR MOVED INTO UNIT												
1969 to March 1970	6 176	415	245	177	307	385	403	1 399	1 712	873	260	9 500
1968	4 520	403	108	167	304	323	297	922	1 128	714	154	9 100
1960 to 1967	19 105	1 469	681	823	825	1 073	1 136	3 443	5 470	3 285	900	10 100
1959 or earlier	19 587	3 200	1 489	1 347	1 303	1 150	1 179	3 328	3 618	2 243	730	7 100
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	37 797	2 480	1 145	1 305	1 415	1 582	2 601	8 069	10 847	6 154	2 199	10 100
Clothes dryer	22 565	847	351	581	466	612	1 068	4 298	7 213	5 201	1 928	12 100
Dishwasher	13 310	430	163	209	304	278	495	1 629	3 977	4 003	1 822	14 000
Home food freezer	24 703	1 857	686	1 077	1 180	1 499	1 499	5 317	6 562	3 777	1 443	9 700
Owned second home	1 934	105	-	62	46	78	75	294	623	428	223	12 500
With air conditioning	35 618	2 203	1 143	1 189	1 386	1 574	1 837	6 884	10 605	6 779	2 018	10 800
Room unit(s)	21 145	1 715	922	994	1 101	1 270	1 405	4 811	6 118	2 421	388	9 000
Central system	14 473	488	221	195	285	304	432	2 073	4 487	4 358	1 630	13 600
Automobiles available:												
1	18 288	2 603	1 340	1 462	1 791	1 795	1 506	3 623	2 925	1 043	200	6 100
2	22 465	582	463	490	549	808	1 159	4 622	7 664	4 749	1 379	11 700
3 or more	4 309	92	44	61	90	116	214	654	1 290	1 283	465	13 400
Renter occupied housing units	25 028	6 225	2 537	2 523	2 352	2 199	2 007	3 485	2 632	870	198	4 500
ROOMS												
1 room	414	203	33	54	26	50	12	11	14	5	6	2 100
2 rooms	1 384	517	167	118	131	91	128	129	76	15	12	3 100
3 rooms	8 678	2 835	1 041	977	939	724	582	927	465	143	45	3 500
4 rooms	6 947	1 561	682	775	660	708	606	1 010	667	249	29	4 700
5 rooms	4 618	694	370	378	377	449	433	903	746	205	63	6 100
6 rooms or more	2 987	415	244	221	219	177	246	505	664	253	43	6 900
PERSONS												
1 person	5 759	2 508	639	485	411	463	314	453	335	95	56	2 600
2 persons	6 639	1 520	639	594	692	544	627	954	762	239	68	4 800
3 and 4 persons	7 063	1 155	637	644	775	674	525	1 259	1 005	342	47	5 500
5 persons	1 958	327	159	235	143	179	199	340	260	105	11	5 600
6 persons or more	3 609	715	463	565	331	339	342	479	270	89	16	4 200
Units with roomers, boarders, or lodgers	1 259	523	143	113	204	110	58	71	32	5	-	2 700
BEDROOMS												
None	491	166	36	43	53	67	44	18	24	21	19	4 000
1	7 912	2 294	734	768	595	962	801	1 029	473	235	21	4 300
2	11 957	3 141	1 184	1 314	1 111	1 096	1 096	1 553	1 073	354	109	4 300
3 or more	4 692	655	433	461	270	376	359	833	1 013	231	61	6 400
YEAR STRUCTURE BUILT												
1969 to March 1970	882	140	66	71	54	41	87	126	157	125	15	6 800
1960 to 1968	5 068	749	352	399	372	590	435	888	902	268	113	6 200
1950 to 1959	5 410	998	455	488	623	439	465	981	677	246	38	5 300
1949 or earlier	13 668	4 338	1 664	1 565	1 303	1 129	1 020	1 490	896	231	32	3 500
YEAR MOVED INTO UNIT												
1969 to March 1970	10 412	2 169	914	887	1 064	938	849	1 663	1 370	472	86	5 200
1968	3 605	736	374	375	314	317	337	528	421	162	41	5 000
1960 to 1967	7 912	2 084	849	915	791	742	591	1 016	678	189	57	4 100
1959 or earlier	3 115	1 316	413	354	327	177	153	197	147	31	-	2 600
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	23 274	5 602	2 267	2 338	2 258	2 063	1 931	3 330	2 494	821	170	4 600
Less than 15 percent	5 810	26	34	100	238	486	628	1 885	1 551	683	159	9 200
15 to 19 percent	3 728	23	57	336	600	631	772	1 772	585	95	5	6 300
20 to 24 percent	2 520	55	211	548	533	444	299	259	165	6	-	4 800
25 to 34 percent	3 045	146	690	869	534	296	224	245	41	-	-	3 800
35 percent or more	6 309	4 334	1 148	376	209	140	84	13	5	-	-	2000-
Not computed	1 862	1 018	107	109	144	66	72	156	147	37	6	2000-
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	5 943	658	234	458	362	752	697	1 190	1 091	440	61	6 700
Clothes dryer	2 201	154	38	134	134	140	214	474	650	202	61	8 800
Dishwasher	2 950	212	81	100	140	245	370	475	808	389	130	9 100
Home food freezer	4 189	641	474	509	263	364	341	709	631	197	60	5 600
Owned second home	588	45	21	34	-	163	81	99	64	40	41	6 400
With air conditioning	10 354	1 242	652	701	903	933	927	2 076	1 982	754	184	6 800
Room unit(s)	6 722	943	481	479	705	555	600	1 450	1 129	323	57	6 300
Central system	3 632	299	171	222	198	378	327	626	853	431	127	8 100
Automobiles available:												
1	12 266	2 009	1 207	1 366	1 429	1 409	1 309	2 013	1 151	295	78	5 100
2	4 470	398	150	139	310	425	381	951	1 179	437	100	8 400
3 or more	611	60	42	28	54	9	32	139	135	106	6	8 700

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	49 404	46 317	23 532	19 508	2 399	878	3 087	1 276	960	420	431
PERSONS											
1 person	5 378	4 830	4 830	-	-	-	548	544	4	-	-
2 persons	14 017	13 325	12 877	439	9	9	692	598	94	-	-
3 persons	9 428	8 959	4 636	4 313	6	4	469	119	350	-	-
4 persons	9 253	8 987	866	8 055	55	11	266	10	228	20	8
5 persons	5 457	5 229	323	4 661	198	47	228	5	147	58	18
6 persons or more	5 871	4 987	-	2 040	2 140	807	884	-	137	342	405
Median	3.1	3.1	2.0	4.1	6.5	7.5+	3.1	1.7	3.6	6.8	7.5+
Units with roomers, boarders, or lodgers	796	768	377	340	30	21	28	10	13	-	5
YEAR STRUCTURE BUILT											
1969 to March 1970	2 102	2 042	939	947	111	45	60	27	12	-	21
1965 to 1968	6 766	6 410	2 544	3 395	328	143	356	114	143	43	56
1960 to 1964	9 317	8 744	2 979	5 045	593	127	573	155	169	132	117
1950 to 1959	16 888	16 095	7 624	7 200	1 005	266	793	284	235	119	155
1940 to 1949	7 315	6 742	4 648	1 666	276	152	573	309	164	54	46
1939 or earlier	7 000	6 175	4 597	1 328	150	100	825	421	300	45	59
INCOME IN 1969											
Less than \$2,000	5 634	4 458	3 585	670	157	46	1 176	806	243	57	70
\$2,000 to \$2,999	2 442	2 041	1 496	402	98	45	401	184	141	49	27
\$3,000 to \$3,999	2 402	2 073	1 433	446	88	106	329	115	123	64	27
\$4,000 to \$4,999	2 718	2 469	1 402	820	160	87	249	71	82	41	55
\$5,000 to \$5,999	2 846	2 553	1 304	951	202	96	293	17	122	70	84
\$6,000 to \$6,999	3 107	2 893	1 270	1 272	244	107	214	28	73	46	67
\$7,000 to \$9,999	9 243	8 933	3 737	4 322	661	213	310	24	141	74	71
\$10,000 to \$14,999	11 922	11 844	4 629	6 571	517	127	78	15	31	11	21
\$15,000 to \$24,999	6 966	6 933	3 389	3 266	243	35	33	16	-	8	9
\$25,000 or more	2 124	2 120	287	788	29	16	4	-	4	-	-
Median	\$8 800	\$9 200	\$8 000	\$10 700	\$8 100	\$6 600	\$2 900	\$2000-	\$3 800	\$5 000	\$5 400
VALUE-INCOME RATIO											
Specified owner occupied ¹	42 787	41 054	20 631	17 563	2 075	785	1 733	659	554	257	263
Less than 1.5	19 380	18 651	7 840	9 256	1 131	424	729	99	297	157	176
1.5 to 1.9	7 864	7 643	3 220	3 894	386	143	221	86	59	40	36
2.0 to 2.4	4 602	4 489	2 246	1 968	190	85	113	55	27	19	12
2.5 to 2.9	2 539	2 403	1 493	808	79	23	136	61	57	9	9
3.0 to 3.9	2 633	2 509	1 560	748	125	76	124	82	34	-	8
4.0 or more	5 176	4 814	3 858	785	137	34	362	249	68	28	17
Not computed	593	545	414	104	27	-	48	27	12	4	5
HEATING EQUIPMENT											
Steam or hot water	139	139	82	53	4	-	-	-	-	-	-
Warm-air furnace	22 160	22 084	9 720	11 272	913	179	76	38	21	12	5
Built-in electric units	1 223	1 201	521	605	45	30	22	-	8	14	-
Floor, wall, or pipeless furnace	11 321	11 298	6 612	3 975	523	188	23	19	-	-	4
Other means	14 548	11 586	6 597	3 599	914	476	2 962	1 215	931	394	422
None	13	9	-	4	-	5	4	4	-	-	-
Renter occupied housing units	25 028	22 237	9 036	8 942	2 127	2 132	2 791	779	819	444	749
PERSONS											
1 person	5 759	5 189	5 028	161	-	-	570	445	125	-	-
2 persons	6 639	6 111	3 444	2 590	77	-	528	306	199	-	23
3 persons	4 138	3 818	517	3 186	115	-	320	24	249	32	15
4 persons	2 925	2 661	25	1 866	725	45	264	-	158	86	20
5 persons	1 958	1 726	22	832	421	451	232	4	51	92	85
6 persons or more	3 609	2 732	-	307	866	1 559	877	-	37	234	606
Median	2.5	2.5	1.4	3.0	5.0	6.8	3.4	1.4	2.8	5.6	7.5+
Units with roomers, boarders, or lodgers	1 259	1 187	323	680	104	80	72	5	43	9	15
YEAR STRUCTURE BUILT											
1969 to March 1970	864	839	355	438	11	35	25	12	8	5	-
1965 to 1968	2 328	2 214	1 139	911	105	59	114	6	67	19	22
1960 to 1964	2 683	2 505	1 024	1 116	173	192	178	48	78	31	21
1950 to 1959	5 422	4 976	1 680	2 351	523	422	446	112	111	72	151
1940 to 1949	5 836	5 312	2 202	1 804	635	671	524	148	156	90	130
1939 or earlier	7 911	6 461	2 818	2 292	584	767	1 450	440	392	194	424
INCOME IN 1969											
Less than \$2,000	6 225	4 881	2 579	1 464	379	459	1 344	549	383	152	260
\$2,000 to \$2,999	2 537	2 134	886	739	216	293	403	82	127	72	122
\$3,000 to \$3,999	2 523	2 186	770	790	271	355	337	46	80	66	145
\$4,000 to \$4,999	2 352	2 134	714	951	248	221	218	61	92	29	36
\$5,000 to \$5,999	2 199	2 013	752	825	225	211	186	20	72	46	48
\$6,000 to \$6,999	2 007	1 908	734	735	247	192	99	5	18	24	52
\$7,000 to \$9,999	3 485	3 348	1 139	1 644	299	264	137	10	29	35	63
\$10,000 to \$14,999	2 632	2 580	1 031	1 271	169	109	52	6	18	13	15
\$15,000 to \$24,999	870	855	320	434	73	28	15	-	-	7	8
\$25,000 or more	198	198	111	87	-	-	-	-	-	-	-
Median	\$4 500	\$4 900	\$4 400	\$5 600	\$4 800	\$3 900	\$2 100	\$2000-	\$2 200	\$3 000	\$2 900
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	23 274	21 612	8 826	8 632	2 055	2 099	1 662	457	577	247	381
Less than 10 percent	1 897	1 635	537	699	204	195	262	26	76	48	112
10 to 14 percent	3 913	3 690	1 151	1 744	370	425	223	41	89	53	40
15 to 19 percent	3 728	3 573	1 250	1 591	414	318	155	29	41	35	50
20 to 24 percent	2 520	2 410	890	1 093	216	211	110	26	47	12	25
25 to 34 percent	3 045	2 932	1 168	1 121	329	314	113	31	36	14	32
35 percent or more	6 309	5 912	3 026	1 832	470	584	397	183	123	32	59
Not computed	1 862	1 460	804	552	52	52	402	121	165	53	63
HEATING EQUIPMENT											
Steam or hot water	213	207	74	116	6	11	6	-	-	-	6
Warm-air furnace	4 384	4 364	2 188	1 986	148	42	20	-	13	7	-
Built-in electric units	993	980	484	427	28	41	13	-	-	5	8
Floor, wall, or pipeless furnace	3 513	3 492	1 694	1 453	214	131	21	13	8	-	-
Other means	15 902	13 188	4 596	4 960	1 725	1 907	2 714	761	792	426	735
None	23	6	-	-	6	-	17	5	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 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	49 404	27	154	1 347	5 543	17 608	14 584	6 340	3 801	5.5
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	45 876	18	91	999	4 426	16 682	13 882	6 050	3 728	5.6
PERSONS										
1 person	5 378	4	57	372	1 109	1 882	1 272	450	232	5.1
2 persons	14 017	9	60	473	2 016	5 043	4 021	1 634	761	5.4
3 persons	9 428	4	6	238	932	3 493	3 009	1 131	615	5.5
4 persons	9 253	5	14	75	602	3 552	2 832	1 297	876	5.6
5 persons	5 457	5	8	32	256	2 014	1 585	845	692	5.7
6 persons or more	5 871	—	—	137	628	1 624	1 865	983	625	5.8
Median	3.1	—	1.8	2.1	2.3	3.0	3.2	3.5	3.8	—
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	46 317	23	97	972	4 575	16 920	13 924	6 082	3 724	5.5
0.50 or less	23 532	—	30	275	2 633	6 658	8 024	3 136	2 776	5.8
0.51 to 1.00	19 508	—	55	533	1 322	8 806	5 071	2 811	910	5.4
1.01 to 1.50	2 399	—	6	55	325	1 149	721	105	38	5.2
1.51 or more	878	23	6	109	295	307	108	30	—	4.5
Lacking some or all plumbing facilities	3 087	4	57	375	968	688	660	258	77	4.7
0.50 or less	1 276	—	27	97	492	267	278	79	36	4.6
0.51 to 1.00	960	4	5	178	212	253	163	121	24	4.8
1.01 to 1.50	420	—	—	20	120	75	165	27	13	5.4
1.51 or more	431	—	25	80	144	93	54	31	4	4.3
BEDROOMS										
None and 1	1 398	49	181	434	450	206	78	—	—	3.6
2	13 347	—	—	721	4 403	5 477	2 212	444	90	4.8
3	28 958	—	—	—	791	11 932	11 023	4 081	1 131	5.7
4 or more	5 687	—	—	—	—	157	1 029	1 860	2 641	7.4
YEAR STRUCTURE BUILT										
1969 to March 1970	2 121	—	10	96	257	562	568	371	257	5.7
1960 to 1968	16 311	5	65	426	1 300	6 180	4 734	2 134	1 467	5.5
1950 to 1959	16 882	13	34	284	1 846	6 968	5 050	1 795	892	5.4
1949 or earlier	14 090	9	45	541	2 140	3 898	4 232	2 040	1 185	5.6
COMPLETE BATHROOMS										
1 and 1 1/2	28 851	12	86	977	4 243	13 242	7 820	2 003	468	5.2
2 or more	17 175	6	5	36	201	3 504	6 107	4 047	3 269	6.3
None or also used by another household	3 362	6	60	388	1 020	789	743	282	74	4.8
VALUE-INCOME RATIO										
Specified owner occupied ¹	42 787	19	96	716	3 919	15 777	13 054	5 753	3 453	5.6
less than 1.5	19 380	9	20	281	1 728	7 713	5 905	2 540	1 184	5.5
1.5 to 1.9	7 864	10	24	65	478	2 929	2 502	1 121	735	5.7
2.0 to 2.9	7 141	—	8	139	491	2 308	2 279	1 168	748	5.8
3.0 or more	7 809	—	44	216	1 135	2 558	2 243	867	746	5.5
Not computed	593	—	—	15	87	269	125	57	40	5.2
Renter occupied housing units	25 028	414	1 384	8 678	6 947	4 618	2 140	536	311	3.8
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	21 875	135	1 072	7 748	5 951	4 303	1 847	509	310	3.8
PERSONS										
1 person	5 759	286	709	2 729	1 243	586	152	32	22	3.2
2 persons	6 639	100	356	2 433	2 055	1 163	421	51	60	3.7
3 persons	4 138	15	147	1 135	1 317	983	368	99	74	4.1
4 persons	2 925	—	65	811	743	745	398	138	25	4.3
5 persons	1 958	3	33	500	513	455	336	61	57	4.4
6 persons or more	3 609	10	74	1 070	1 076	686	465	155	73	4.1
Median	2.5	1.2	1.5	2.2	2.6	3.1	3.8	4.1	3.5	—
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	22 237	248	1 115	7 955	5 991	4 236	1 887	519	286	3.8
0.50 or less	9 036	—	555	2 589	3 025	1 617	876	182	192	4.0
0.51 to 1.00	8 942	161	314	3 343	1 841	2 081	805	307	90	3.9
1.01 to 1.50	2 127	—	115	725	683	414	167	19	4	3.8
1.51 or more	2 132	87	131	1 298	442	124	39	11	—	3.2
Lacking some or all plumbing facilities	2 791	166	269	723	956	382	253	17	25	3.7
0.50 or less	779	—	154	140	273	132	65	—	15	3.8
0.51 to 1.00	819	125	42	225	219	102	95	6	5	3.6
1.01 to 1.50	444	—	32	86	179	67	71	4	5	4.1
1.51 or more	749	41	41	272	285	81	22	7	—	3.6
BEDROOMS										
None	491	448	43	—	—	—	—	—	—	1.0
1	7 912	—	1 300	5 366	1 062	161	23	—	—	3.0
2	11 957	—	—	3 778	5 332	2 359	453	16	19	3.9
3 or more	4 692	—	—	—	564	1 563	1 887	447	231	5.6
YEAR STRUCTURE BUILT										
1969 to March 1970	882	15	34	342	324	92	62	13	—	3.7
1960 to 1968	5 068	68	402	1 812	1 695	739	232	69	51	3.6
1950 to 1959	5 410	43	200	1 548	1 299	1 450	670	123	77	4.2
1949 or earlier	13 668	288	748	4 976	3 629	2 337	1 176	331	183	3.7
COMPLETE BATHROOMS										
1 and 1 1/2	20 542	231	1 075	7 768	5 714	3 989	1 428	263	74	3.7
2 or more	1 510	—	6	44	237	322	419	246	236	5.8
None or also used by another household	2 992	181	289	813	974	463	231	21	20	3.7
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	23 274	390	1 317	8 365	6 367	4 191	1 904	476	264	3.7
less than 10 percent	1 897	47	108	542	568	378	183	52	19	3.9
10 to 14 percent	3 913	61	191	1 282	1 121	811	367	56	24	3.9
15 to 19 percent	3 728	24	209	1 292	1 055	708	316	81	43	3.8
20 to 24 percent	2 520	32	148	865	650	543	189	59	14	3.8
25 to 34 percent	3 045	30	116	1 119	904	564	200	87	25	3.8
35 percent or more	6 309	109	400	2 800	1 726	788	349	75	62	3.4
Not computed	1 862	87	145	445	343	399	300	66	77	4.2

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	49 404	46 834	1 098	1 472	25 028	13 315	4 773	1 582	1 056	1 553	2 508	241
ROOMS												
1 room	27	19	8	--	414	121	40	46	77	40	87	3
2 rooms	154	123	8	23	1 384	505	243	194	117	129	189	7
3 rooms	1 347	828	121	398	8 678	3 015	2 799	568	357	657	1 178	104
4 rooms	5 543	4 538	314	691	6 947	3 478	1 069	436	439	590	856	79
5 rooms	17 608	16 997	287	324	4 618	3 456	466	296	66	116	175	43
6 rooms	14 584	14 362	190	32	2 140	1 963	113	30	--	15	14	5
7 rooms	6 340	6 218	118	4	536	499	25	11	--	--	--	--
8 rooms or more	3 801	3 749	52	--	311	278	18	--	--	6	9	--
Median	5.5	5.6	4.8	4.0	3.8	4.4	3.3	3.5	3.4	3.4	3.3	3.6
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	46 317	43 887	1 032	1 398	22 237	10 958	4 524	1 512	1 009	1 521	2 480	233
0.50 or less	23 532	22 212	734	586	9 036	3 887	1 697	809	459	733	1 403	48
0.51 to 1.00	19 508	18 616	238	654	8 942	4 669	1 632	526	424	570	973	148
1.01 to 1.50	2 399	2 240	39	120	2 127	1 317	461	65	75	121	51	37
1.51 or more	878	819	21	38	2 132	1 085	734	112	51	97	53	--
Lacking some or all plumbing facilities	3 087	2 947	66	74	2 791	2 357	249	70	47	32	28	8
0.50 or less	1 276	1 214	37	25	779	661	75	32	5	6	--	--
0.51 to 1.00	960	921	9	30	819	644	80	27	25	26	12	5
1.01 to 1.50	420	416	--	4	444	395	42	4	--	--	--	3
1.51 or more	431	396	20	15	749	657	52	7	17	--	16	--
BEDROOMS												
None	49	24	25	--	491	123	18	18	114	96	102	20
1	1 349	1 075	200	74	7 912	2 184	2 154	801	535	741	1 454	41
2	13 347	11 763	565	1 019	11 957	6 471	2 359	721	472	643	1 182	109
3	28 958	28 177	293	488	4 153	3 747	141	40	--	25	163	37
4 or more	5 687	5 619	68	--	539	505	34	--	--	--	--	--
YEAR STRUCTURE BUILT												
1969 to March 1970	2 121	1 780	32	309	882	248	52	45	95	198	228	16
1965 to 1968	6 890	6 118	34	738	2 424	562	170	72	74	483	956	107
1960 to 1964	9 421	9 159	51	211	2 644	1 070	181	47	100	440	774	32
1950 to 1959	16 882	16 603	160	119	5 410	3 734	902	245	93	114	264	58
1940 to 1949	7 223	6 978	204	41	5 732	3 309	1 293	333	451	206	124	16
1939 or earlier	6 867	6 196	617	54	7 936	4 392	2 175	840	243	112	162	12
INCOME IN 1969												
Less than \$2,000	5 634	5 214	217	203	6 225	3 372	1 538	377	316	273	307	42
\$2,000 to \$2,999	2 442	2 210	140	92	2 537	1 421	552	198	91	124	142	9
\$3,000 to \$3,999	2 402	2 246	97	59	2 523	1 376	516	206	83	136	176	30
\$4,000 to \$4,999	2 718	2 452	135	131	2 352	1 191	556	140	98	132	220	15
\$5,000 to \$5,999	2 846	2 640	71	135	2 199	1 089	370	155	103	177	279	26
\$6,000 to \$6,999	3 107	2 888	65	154	2 007	1 040	355	122	97	117	250	26
\$7,000 to \$7,999	9 243	8 763	172	308	3 485	1 849	548	227	154	216	425	66
\$10,000 to \$14,999	11 922	11 515	100	307	2 632	1 467	227	137	81	261	432	27
\$15,000 to \$24,999	6 966	6 804	86	76	870	435	105	20	33	80	197	--
\$25,000 or more	2 124	2 102	15	7	198	75	6	--	--	37	80	--
Median	\$8 800	\$9 000	\$4 700	\$6 800	\$4 500	\$4 400	\$3 600	\$4 100	\$4 400	\$5 600	\$6 500	\$5 900
YEAR MOVED INTO UNIT												
1969 to March 1970	6 176	5 502	106	568	10 412	4 704	1 864	666	598	914	1 490	176
1968	4 520	4 094	81	345	3 605	1 953	626	242	129	251	369	35
1967	3 280	3 107	25	148	1 874	966	377	121	59	121	214	16
1965 and 1966	5 790	5 531	29	230	2 751	1 581	538	171	107	143	203	8
1960 to 1964	10 035	9 802	113	120	3 287	2 074	746	139	98	62	160	8
1950 to 1959	11 832	11 529	276	27	1 955	1 271	397	193	31	36	18	9
1949 or earlier	7 755	7 283	433	39	1 160	791	240	55	21	22	26	5
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	23 274	11 561	4 773	1 582	1 056	1 553	2 508	241
Less than \$50	...	...	...	...	1 907	1 191	405	75	128	69	20	19
\$50 to \$59	...	...	...	...	2 766	1 181	1 042	241	141	108	53	--
\$60 to \$69	...	...	...	...	3 446	1 642	1 166	256	95	171	106	10
\$70 to \$79	...	...	...	...	2 654	1 396	738	184	139	65	113	19
\$80 to \$99	...	...	...	...	4 551	2 426	768	416	332	214	353	42
\$100 to \$119	...	...	...	...	2 483	1 118	345	222	104	250	414	30
\$120 to \$149	...	...	...	...	1 826	753	137	118	35	166	553	64
\$150 to \$199	...	...	...	...	1 847	656	60	43	56	368	653	11
\$200 to \$299	...	...	...	...	542	205	9	11	15	116	186	--
\$300 or more	...	...	...	...	26	6	--	--	--	5	15	--
No cash rent	...	...	...	...	1 226	987	103	16	11	21	42	46
Median	...	...	...	...	\$81	\$79	\$68	\$81	\$81	\$111	\$129	\$105
HEATING EQUIPMENT												
Steam or hot water	139	134	--	5	213	43	16	25	--	5	121	3
Warm-air furnace	22 160	20 976	174	1 010	4 384	1 436	182	128	98	696	1 702	142
Built-in electric units	1 223	1 141	12	70	993	153	74	30	93	316	318	9
Floor, wall, or pipeless furnace	11 321	10 904	305	112	3 513	2 331	670	292	74	74	60	12
Other means	14 548	13 671	602	275	15 902	9 341	3 825	1 107	791	456	307	75
None	13	8	5	--	23	11	6	--	--	6	--	--
AIR CONDITIONING												
Room unit(s)	21 145	19 735	599	811	6 722	3 414	1 128	752	497	361	435	135
Central system	14 473	14 083	129	261	3 632	666	129	113	101	768	1 829	26
None	13 770	13 030	335	405	14 690	9 260	3 531	722	445	420	216	96
AUTOMOBILES AVAILABLE												
1	18 288	17 012	503	773	12 266	6 130	2 108	929	591	826	1 523	159
2	22 465	21 708	262	495	4 470	2 514	523	220	120	419	590	84
3 or more	4 309	4 160	37	112	611	400	78	12	11	27	83	--
None	4 326	3 968	261	97	7 697	4 296	2 079	426	321	277	284	14

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	49 404	1 281	7 516	9 379	14 827	4 331	1 388	261	3 920	1 123	2 833	2 545
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	46 317	1 234	7 291	9 105	14 046	3 866	1 250	204	3 593	898	2 643	2 187
0.50 or less	23 532	565	1 772	1 814	8 130	3 147	615	128	1 867	664	2 643	2 187
0.51 to 1.00	19 508	620	4 918	6 099	5 132	644	498	61	1 331	205	-	-
1.01 to 1.50	2 399	38	455	899	553	54	111	10	270	9	-	-
1.51 or more	878	11	146	293	231	21	26	5	125	20	-	-
Lacking some or all plumbing facilities	3 087	47	225	274	781	465	138	57	327	225	190	358
0.50 or less	1 276	10	23	29	185	268	24	31	79	83	-	4
0.51 to 1.00	960	27	73	60	297	148	70	21	154	106	-	-
1.01 to 1.50	420	-	62	96	150	32	12	5	31	32	-	-
1.51 or more	431	10	67	89	149	17	32	-	63	4	-	-
UNITS IN STRUCTURE												
1	46 834	1 044	7 152	9 126	14 371	4 126	1 319	256	3 642	1 036	2 510	2 252
2 or more	1 098	9	36	41	216	155	18	-	150	87	158	228
Mobile home or trailer	1 472	228	328	212	240	50	51	5	128	-	165	65
INCOME IN 1969												
Less than \$2,000	5 634	70	78	136	534	924	133	73	802	399	822	1 663
\$2,000 to \$2,999	2 442	19	73	86	365	687	69	35	318	183	290	317
\$3,000 to \$3,999	2 402	36	148	149	582	514	87	17	390	66	254	159
\$4,000 to \$4,999	2 718	92	254	309	674	321	113	25	360	99	338	133
\$5,000 to \$5,999	2 846	136	345	334	802	366	103	4	391	62	242	61
\$6,000 to \$6,999	3 107	106	544	538	900	238	108	11	384	58	196	24
\$7,000 to \$9,999	9 243	466	2 002	1 802	2 886	548	256	36	648	115	381	103
\$10,000 to \$14,999	11 922	305	2 897	3 271	3 997	354	325	41	441	77	180	34
\$15,000 to \$24,999	6 966	39	1 007	2 187	3 064	208	134	8	141	53	86	39
\$25,000 or more	2 124	12	168	567	1 023	171	60	11	45	11	44	12
Median	\$8 800	\$8 200	\$10 500	\$12 000	\$10 800	\$4 100	\$7 900	\$4 200	\$5 200	\$2 900	\$4 100	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied ¹	42 787	987	6 912	8 608	12 954	3 435	1 192	185	3 414	895	2 272	1 933
Less than 1.5	19 380	441	3 510	4 806	7 463	845	572	86	910	191	450	106
1.5 to 1.9	7 864	283	1 680	1 934	2 389	458	194	16	485	86	264	75
2.0 to 2.4	4 602	136	853	984	1 178	432	122	16	459	89	279	54
2.5 to 2.9	2 539	51	397	338	751	266	76	11	258	69	217	105
3.0 to 3.9	2 633	26	279	298	511	466	68	19	446	78	263	179
4.0 or more	5 176	50	170	239	625	908	133	32	731	376	588	1 324
Not computed	593	-	23	9	37	60	27	5	125	6	211	90
Renter occupied housing units	25 028	2 676	3 977	2 316	2 599	1 045	1 339	140	4 642	535	3 909	1 850
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	22 237	2 563	3 690	2 082	2 121	812	1 177	99	4 078	426	3 589	1 600
0.50 or less	9 036	673	641	234	707	403	379	25	796	150	3 472	1 556
0.51 to 1.00	8 942	1 548	2 136	1 123	946	327	610	50	1 788	253	1 117	44
1.01 to 1.50	2 127	232	499	358	227	55	84	11	653	8	-	-
1.51 or more	2 132	110	414	367	241	27	104	13	841	15	-	-
Lacking some or all plumbing facilities	2 791	113	287	234	478	233	182	41	564	109	320	250
0.50 or less	779	27	10	9	69	76	38	9	54	42	246	199
0.51 to 1.00	819	47	97	70	111	94	60	18	147	50	74	51
1.01 to 1.50	444	27	53	53	119	36	10	5	137	4	-	-
1.51 or more	749	12	127	102	179	27	54	9	226	13	-	-
UNITS IN STRUCTURE												
1	13 315	1 057	2 414	1 703	1 873	721	595	78	2 471	353	1 203	847
2 to 4	6 355	724	795	388	469	225	388	41	1 305	135	1 198	687
5 to 19	2 609	504	310	127	92	63	156	17	503	32	638	167
20 or more	2 508	323	405	72	154	33	184	4	338	8	838	149
Mobile home or trailer	241	68	53	26	11	3	16	-	25	7	32	-
GROSS RENT												
Specified renter occupied ²	23 274	2 624	3 723	2 112	2 187	885	1 247	103	4 406	479	3 770	1 738
Less than \$50	1 907	125	205	94	153	70	120	27	351	73	358	331
\$50 to \$59	2 766	207	265	188	229	157	185	15	560	89	525	346
\$60 to \$69	3 446	304	419	268	328	160	151	7	952	77	511	289
\$70 to \$79	2 654	317	363	217	319	121	129	28	584	38	372	166
\$80 to \$99	4 551	639	913	428	382	140	243	5	886	87	604	224
\$100 to \$119	2 483	481	454	213	176	50	144	-	373	26	465	101
\$120 to \$149	1 826	279	393	222	87	41	98	-	184	32	415	75
\$150 to \$199	1 847	193	436	215	192	33	124	6	327	29	299	22
\$200 to \$299	542	5	11	104	87	20	43	-	57	10	60	10
\$300 or more	26	-	-	-	-	-	-	-	-	-	-	5
No cash rent	1 226	74	118	163	224	93	10	15	132	47	161	189
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	23 274	2 624	3 723	2 112	2 187	885	1 247	103	4 406	479	3 770	1 738
Less than \$5,000	12 465	1 013	830	597	873	661	682	88	3 502	410	2 218	1 591
Less than 20 percent	1 434	239	201	147	162	76	126	14	231	35	186	17
20 to 24 percent	1 347	147	186	110	170	54	79	9	286	46	205	55
25 to 34 percent	2 239	214	159	180	185	133	116	13	671	64	300	204
35 percent or more	6 067	350	251	111	248	332	317	26	1 945	218	1 175	1 094
Not computed	1 378	63	33	49	108	66	44	26	369	47	352	221
\$5,000 to \$9,999	7 324	1 297	1 822	818	759	172	401	15	757	65	1 116	102
Less than 20 percent	850	506	1 352	609	582	107	258	9	451	49	700	59
20 to 24 percent	1 002	242	217	109	58	33	27	-	123	-	181	12
25 to 34 percent	765	157	151	35	49	7	83	-	107	10	157	9
35 percent or more	237	14	26	15	16	25	33	-	66	6	52	9
Not computed	294	34	76	50	54	25	-	-	10	6	26	13
\$10,000 to \$14,999	2 494	280	790	450	351	36	124	-	129	4	306	24
Less than 20 percent	2 136	276	679	358	255	24	124	-	124	-	272	24
20 to 24 percent	165	4	65	22	35	5	-	-	5	-	5	-
25 percent or more	46	-	26	5	10	7	-	-	-	-	4	-
Not computed	147	-	20	65	51	-	-	-	18	-	130	21
\$15,000 or more	991	34	281	247	204	16	40	-	18	-	124	21
Less than 20 percent	942	34	281	232	182	16	34	-	-	-	-	-
20 to 24 percent	6	-	-	6	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	43	-	-	9	22	-	6	-	-	-	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 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	49 404	5 378	14 017	9 428	9 253	5 457	2 694	1 697	1 480	3.1
BEDROOMS										
None and 1	1 398	522	493	152	107	35	18	20	51	1.9
2	13 347	2 937	5 661	2 364	1 192	540	147	222	284	2.2
3	28 958	1 790	7 075	6 036	6 820	3 811	1 772	800	854	3.4
4 or more	5 687	225	920	902	941	1 184	817	430	268	4.3
YEAR STRUCTURE BUILT										
1969 to March 1970	2 121	56	551	503	490	252	105	70	94	3.4
1965 to 1968	6 890	330	1 367	1 436	1 819	999	519	236	184	3.7
1960 to 1964	9 421	363	1 850	1 927	2 488	1 464	662	336	331	3.7
1950 to 1959	16 882	1 521	4 658	3 300	3 214	2 047	978	702	462	3.2
1940 to 1949	7 223	1 421	2 783	1 226	735	393	204	205	256	2.3
1939 or earlier	6 867	1 687	2 808	1 036	507	302	226	148	153	2.1
UNITS IN STRUCTURE										
1	46 834	4 762	13 073	8 994	9 002	5 340	2 587	1 644	1 432	3.1
2 or more	1 098	386	401	137	50	26	32	28	38	1.9
Mobile home or trailer	1 472	230	543	297	201	91	75	25	10	2.4
COMPLETE BATHROOMS										
1 and 1 1/2	28 851	3 558	9 095	5 274	4 790	2 830	1 397	1 022	885	2.8
2 and 2 1/2	15 476	1 023	3 748	3 371	3 842	2 056	931	349	156	3.4
3 or more	1 699	70	424	235	405	324	128	76	37	3.8
None or also used by another household	3 362	606	762	546	308	220	169	317	434	3.1
HOUSEHOLD COMPOSITION										
Two-or-more-person households	44 026	...	14 017	9 428	9 253	5 457	2 694	1 697	1 480	3.3
Male head, wife present, no nonrelatives	37 334	...	11 148	7 992	8 361	4 899	2 329	1 379	1 226	3.4
Under 25 years	1 281	...	498	396	274	58	33	5	17	2.9
25 to 34 years	7 516	...	889	1 738	2 760	1 240	460	260	169	3.9
35 to 44 years	9 379	...	742	1 444	2 740	2 130	1 229	576	518	4.4
45 to 64 years	14 827	...	5 811	3 720	2 391	1 381	552	484	488	2.9
65 years and over	4 331	...	3 208	694	196	90	55	54	34	2.2
Other male head	1 649	...	638	374	230	161	115	62	69	3.0
Under 65 years	1 388	...	504	328	186	145	109	57	59	3.1
65 years and over	261	...	134	46	44	16	6	5	10	2.5
Female head	5 043	...	2 231	1 062	662	397	250	256	185	2.8
Under 65 years	3 920	...	1 535	849	578	369	213	210	166	3.0
65 years and over	1 123	...	696	213	84	28	37	46	19	2.3
One-person households	5 378	5 378	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied ¹	42 787	4 205	11 844	8 297	8 420	4 972	2 418	1 415	1 216	3.1
Less than 1.5	19 380	556	4 941	4 305	4 271	2 565	1 385	679	678	3.5
1.5 to 1.9	7 864	339	1 854	1 667	1 911	1 109	418	330	236	3.5
2.0 to 2.4	4 602	333	1 318	873	1 029	582	213	128	126	3.2
2.5 to 2.9	2 539	322	860	465	443	188	159	56	46	2.7
3.0 to 3.9	2 633	442	870	399	402	235	94	105	86	2.5
4.0 or more	5 176	1 912	1 889	519	315	258	127	117	39	1.9
Not computed	593	301	112	69	49	35	22	-	5	1.5
Renter occupied housing units	25 028	5 759	6 639	4 138	2 925	1 958	1 243	1 211	1 155	2.5
BEDROOMS										
None	491	273	133	44	-	-	21	20	-	1.4
1	7 912	3 414	2 435	1 043	595	81	138	184	22	1.7
2	11 957	1 848	3 268	2 114	1 668	1 072	747	717	523	2.9
3 or more	4 692	122	578	810	944	715	509	435	579	4.4
YEAR STRUCTURE BUILT										
1969 to March 1970	882	215	299	177	92	68	19	12	-	2.3
1965 to 1968	2 424	642	972	309	227	107	52	71	44	2.1
1960 to 1964	2 644	690	734	470	316	207	94	78	55	2.4
1950 to 1959	5 410	834	1 182	1 075	919	572	387	260	181	3.1
1940 to 1949	5 732	1 220	1 381	946	761	422	356	351	295	2.8
1939 or earlier	7 936	2 158	2 071	1 161	610	582	335	439	580	2.4
UNITS IN STRUCTURE										
1	13 315	2 050	2 883	2 282	1 968	1 413	936	881	902	3.3
2	4 773	1 314	1 145	902	466	275	230	251	190	2.4
3 and 4	1 582	571	213	213	90	72	19	32	21	1.9
5 to 9	1 056	355	350	173	87	57	20	-	14	2.0
10 to 19	1 553	450	598	238	144	42	26	32	23	2.0
20 or more	2 508	987	1 018	294	126	59	12	7	5	1.8
Mobile home or trailer	241	32	81	36	44	40	-	8	-	2.7
COMPLETE BATHROOMS										
1 and 1 1/2	20 542	5 078	5 751	3 519	2 213	1 537	920	808	716	2.4
2 or more	1 510	141	306	315	379	162	103	83	21	3.5
None or also used by another household	2 992	672	573	299	275	259	161	272	481	3.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households	19 269	...	6 639	4 138	2 925	1 958	1 243	1 211	1 155	3.2
Male head, wife present, no nonrelatives	12 613	...	4 144	2 743	2 126	1 314	817	802	667	3.3
Under 25 years	2 676	...	1 282	859	343	117	30	28	17	2.6
25 to 34 years	3 977	...	887	940	918	547	327	210	148	3.7
35 to 44 years	2 316	...	356	358	424	392	279	277	230	4.6
45 to 64 years	2 599	...	938	436	356	215	158	260	236	3.3
65 years and over	1 045	...	681	150	85	43	23	27	36	2.3
Other male head	1 479	...	757	327	115	109	31	70	70	2.5
Under 65 years	1 339	...	693	297	100	100	31	57	61	2.5
65 years and over	140	...	64	30	15	9	-	13	9	2.7
Female head	5 177	...	1 738	1 068	684	535	395	339	418	3.3
Under 65 years	4 642	...	1 399	964	619	535	395	330	400	3.5
65 years and over	535	...	339	104	65	-	-	9	18	2.3
One-person households	5 759	5 759	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	23 274	5 508	6 305	3 949	2 694	1 784	1 126	1 034	874	2.5
Less than 10 percent	1 897	251	448	352	274	194	117	143	118	3.2
10 to 14 percent	3 913	498	1 156	797	599	345	196	191	131	2.9
15 to 19 percent	3 728	654	962	701	572	351	204	164	120	2.9
20 to 24 percent	2 520	482	754	498	267	186	166	103	64	2.5
25 to 34 percent	3 045	675	857	490	307	218	171	149	178	2.5
35 percent or more	6 309	2 330	1 664	812	504	338	227	215	219	2.0
Not computed	1 862	618	464	299	171	152	45	69	44	2.2

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	733	337	242	154	Vacant for rent	2 166	1 398	466	302
ROOMS					ROOMS				
1 to 3 rooms	12	4	-	8	1 room	57	41	-	16
4 rooms	64	14	34	16	2 rooms	121	69	24	28
5 rooms	233	111	76	46	3 rooms	796	574	153	69
6 rooms	197	73	70	54	4 rooms	696	443	170	83
7 rooms or more	227	135	62	30	5 rooms	335	197	83	55
					6 rooms	81	40	19	22
					7 rooms or more	80	34	17	29
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	717	337	242	138	With all plumbing facilities	1 970	1 335	406	229
Lacking some or all plumbing facilities	16	-	-	16	Lacking some or all plumbing facilities	196	63	60	73
BEDROOMS					BEDROOMS				
None and 1	30	-	-	30	None	19	19	-	-
2	161	29	100	32	1	881	675	91	115
3	405	209	129	67	2	1 049	624	329	96
4 or more	89	53	36	-	3 or more	284	130	59	95
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	220	158	58	4	1969 to March 1970	291	214	72	5
1960 to 1968	152	86	40	26	1960 to 1968	546	414	75	57
1950 to 1959	194	64	76	54	1950 to 1959	344	180	95	69
1949 or earlier	167	29	68	70	1949 or earlier	985	590	224	171
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	698	337	225	136	1	850	454	202	194
2 or more	35	-	17	18	2 to 4	502	335	108	59
					5 to 9	134	84	42	8
					10 to 19	177	127	40	10
					20 or more	503	398	74	31
HEATING EQUIPMENT					RENT ASKED				
Steam or hot water	-	-	-	-	Specified vacant for rent²	2 075	1 380	431	264
Warm-air furnace	405	255	110	40	Less than \$50	549	314	117	118
Built-in electric units	7	4	3	5	\$50 to \$59	224	134	33	57
Floor, wall, or pipeless furnace	196	64	82	50	\$60 to \$79	406	270	90	46
Other means	120	14	42	64	\$80 to \$99	173	104	50	19
None	5	-	5	-	\$100 to \$119	128	92	22	14
					\$120 to \$149	164	146	8	10
					\$150 to \$199	294	215	79	-
					\$200 or more	137	105	32	-
					Median rent asked	\$73	\$78	\$75	\$52
SALES PRICE ASKED									
Specified vacant for sale¹	674	326	225	123					
Less than \$5,000	8	-	3	5					
\$5,000 to \$9,999	121	26	63	32					
\$10,000 to \$14,999	185	66	69	50					
\$15,000 to \$19,999	126	88	25	13					
\$20,000 to \$24,999	79	41	28	10					
\$25,000 to \$34,999	89	57	28	4					
\$35,000 to \$49,999	39	26	9	4					
\$50,000 or more	27	22	9	5					
Median price asked	\$15 900	\$19 000	\$13 400	\$12 500					

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	674	129	185	126	79	89	66	2 075	773	406	173	292	294	137
PLUMBING FACILITIES														
With all plumbing facilities	621	130	142	130	98	71	50	2 025	634	507	97	352	340	95
Lacking some or all plumbing facilities	-	-	-	-	-	-	-	115	95	20	-	-	-	-
BEDROOMS														
None and 1	-	-	32	19	13	-	-	900	304	174	19	275	128	-
2	145	81	-	-	66	34	17	1 012	367	258	39	77	176	95
3	387	49	110	111	19	37	33	169	19	75	39	-	36	-
4 or more	89	-	-	-	-	-	-	59	39	20	-	-	-	-
YEAR STRUCTURE BUILT														
1969 to March 1970	214	-	27	53	28	66	40	291	8	12	-	12	171	88
1960 to 1968	147	18	39	23	28	23	16	536	128	42	38	193	98	37
1950 to 1959	184	56	72	32	19	-	5	323	130	57	69	55	5	7
1949 or earlier	129	55	47	18	4	-	5	925	507	295	66	32	20	5
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	759	447	168	66	52	16	10
2 to 4 .....	...	...	...	...	...	...	...	502	254	134	35	7	32	10
5 to 19 .....	...	...	...	...	...	...	...	311	53	74	23	52	78	31
20 or more .....	...	...	...	...	...	...	...	503	19	28	29	181	168	78
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	291	99	33	28	80	39	12
Some or no utilities included .....	...	...	...	...	...	...	...	1 784	674	373	145	212	255	125

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	9 290	1 494	1 775	2 146	1 761	893	746	290	128	41	16	9 100
ROOMS												
1 and 2 rooms	54	27	13	8	6	—	—	—	—	—	—	...
3 rooms	532	249	123	74	42	22	16	6	—	—	—	5 300
4 rooms	1 860	535	430	467	274	66	29	38	17	—	—	7 300
5 rooms	3 274	363	574	821	755	412	207	82	35	17	8	9 600
6 rooms	2 428	222	472	567	492	262	281	95	29	8	—	9 800
7 rooms	872	88	128	149	149	89	162	60	32	11	4	11 200
8 rooms or more	270	10	35	60	43	42	51	9	15	5	—	11 700
Median	5.2	4.4	5.1	5.1	5.2	5.4	5.9	5.7	5.9	...	...	...
PERSONS												
1 person	1 065	286	264	228	137	54	67	19	10	—	—	7 300
2 persons	2 249	382	368	588	444	174	140	94	51	—	8	9 100
3 persons	1 505	208	310	326	294	137	140	72	3	11	4	9 300
4 persons	1 130	136	163	199	258	160	136	51	19	8	—	10 600
5 persons	886	104	141	214	171	113	105	17	17	—	4	9 800
6 persons or more	2 455	378	529	591	457	255	158	37	22	22	—	8 900
Median	3.4	2.9	3.3	3.3	3.5	4.0	3.7	2.9	3.5	...	...	...
Units with roomers, boarders, or lodgers	308	39	72	86	39	36	18	—	—	10	8	8 800
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	7 780	643	1 411	1 980	1 699	878	710	285	123	35	16	9 800
0.50 or less	3 156	298	593	796	654	280	295	157	71	—	12	9 700
0.51 to 1.00	2 973	211	441	734	696	395	344	95	34	23	—	10 400
1.01 to 1.50	1 030	66	219	277	218	137	52	27	18	12	4	9 600
1.51 or more	621	68	158	173	131	66	19	6	—	—	—	8 700
Lacking some or all plumbing facilities	1 510	851	364	166	62	15	36	5	5	6	—	5000-
0.50 or less	544	316	122	71	9	5	10	—	5	6	—	5000-
0.51 to 1.00	478	303	90	27	27	5	21	5	—	—	—	5000-
1.01 to 1.50	244	100	92	26	21	5	—	—	—	—	—	5 600
1.51 or more	244	132	60	42	5	—	5	—	—	—	—	5000-
BEDROOMS												
None and 1	462	153	124	117	37	—	11	20	—	—	—	6 600
2	3 292	657	808	835	534	222	122	44	49	—	21	8 000
3	4 830	461	810	1 031	1 149	693	537	61	88	—	—	10 200
4 or more	738	93	141	160	19	107	115	39	39	25	—	9 600
YEAR STRUCTURE BUILT												
1969 to March 1970	357	3	15	39	66	91	65	59	19	—	—	14 000
1965 to 1968	1 228	174	128	221	289	182	132	69	21	12	—	10 800
1960 to 1964	1 489	222	214	411	273	175	131	12	33	14	4	9 400
1950 to 1959	2 854	452	678	607	607	236	201	81	27	5	—	9 000
1940 to 1939	1 795	310	448	457	312	115	106	20	13	10	4	8 300
1939 or earlier	1 567	333	403	340	214	94	111	49	15	—	8	7 800
COMPLETE BATHROOMS												
1 and 1 1/2	6 970	609	1 310	1 904	1 611	729	512	188	60	33	14	9 600
2 and 2 1/2	658	15	26	29	87	131	203	114	49	—	—	15 900
3 or more	26	—	—	8	—	6	—	12	—	—	—	—
None or also used by another household	1 633	893	420	192	70	11	36	6	7	8	—	5000-
HOUSEHOLD COMPOSITION												
Two-or-more-person households	8 225	1 208	1 511	1 918	1 624	839	679	271	118	41	16	9 300
Male head, wife present, no nonrelatives	5 926	788	1 037	1 373	1 244	632	504	226	89	29	4	9 600
Under 25 years	175	28	18	39	49	4	22	10	5	—	—	10 100
25 to 34 years	1 022	168	75	225	260	143	108	38	—	5	—	10 400
35 to 44 years	1 320	92	243	320	280	152	116	67	39	11	—	10 000
45 to 64 years	2 361	286	440	570	506	256	198	62	26	13	4	9 500
65 years and over	1 048	214	261	219	149	77	60	49	19	—	—	8 100
Other male head	489	110	80	110	76	48	43	5	—	—	8	8 700
Under 65 years	423	89	64	106	62	48	37	—	9	—	8	8 900
65 years and over	66	21	16	4	14	—	6	5	—	—	—	9 900
Female head	1 810	310	394	435	304	159	132	40	20	12	4	8 700
Under 65 years	1 356	217	266	340	233	135	94	40	15	12	4	8 900
65 years and over	454	93	128	95	71	24	38	—	5	—	—	7 700
One-person households	1 065	286	264	228	137	54	67	19	10	—	—	7 300
Under 65 years	508	104	104	127	86	35	37	5	10	—	—	8 400
65 years and over	557	182	160	101	51	19	30	14	—	—	—	6 500
INCOME IN 1969												
Less than \$2,000	2 091	597	547	399	249	129	100	42	20	—	8	7 000
\$2,000 to \$2,999	862	168	187	203	174	52	72	6	—	—	—	8 400
\$3,000 to \$3,999	914	179	205	193	200	68	19	32	12	6	—	8 400
\$4,000 to \$4,999	1 057	121	202	356	230	74	31	26	13	—	4	8 900
\$5,000 to \$5,999	969	132	204	239	208	88	71	5	5	17	—	9 100
\$6,000 to \$6,999	669	85	104	149	137	101	75	14	4	—	—	9 900
\$7,000 to \$9,999	1 575	162	225	351	324	215	188	73	28	5	4	10 400
\$10,000 to \$14,999	884	39	92	214	179	137	124	74	20	5	—	11 400
\$15,000 to \$24,999	224	11	4	23	60	29	58	14	20	5	—	13 700
\$25,000 or more	45	—	5	19	—	—	8	4	6	3	—	—
Median	\$4 700	\$2 900	\$3 700	\$4 800	\$5 100	\$6 400	\$7 100	\$7 800	\$8 100	...	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	945	147	58	166	170	149	134	94	27	—	—	11 500
1968	970	125	138	221	230	84	128	17	13	14	—	10 000
1967	476	119	72	104	115	30	5	24	7	—	—	8 600
1965 and 1966	811	143	154	158	169	80	71	30	—	—	6	9 200
1960 to 1964	1 719	223	291	445	367	220	117	15	29	12	—	9 400
1950 to 1959	2 658	459	602	630	424	202	210	85	33	5	8	8 600
1949 or earlier	1 708	291	441	409	293	112	86	55	7	14	—	8 200
HEATING EQUIPMENT												
Steam or hot water	26	4	9	4	9	—	—	—	—	—	—	...
Warm-air furnace	1 550	47	47	232	348	343	322	137	66	8	—	13 200
Built-in electric units	185	5	25	43	63	4	30	15	4	—	—	10 800
Floor, wall, or pipeless furnace	1 182	48	178	379	336	142	76	14	5	—	—	9 900
Other means	6 339	1 390	1 512	1 488	1 005	378	329	135	57	33	12	7 900
None	8	—	4	—	—	—	4	—	—	—	—	...
AIR CONDITIONING												
Room unit(s)	2 018	99	250	460	510	340	227	100	21	11	—	11 000
Central system	407	15	13	22	43	59	134	94	23	4	—	16 300
None	6 862	1 393	1 493	1 651	1 215	478	390	126	72	30	14	8 300

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	10 515	1 487	2 112	2 542	1 643	1 839	378	70	10	5		429	66
ROOMS													
1 room	141	77	28	9	—	6	4	—	—	—	—	17	50—
2 rooms	545	172	80	110	68	79	—	9	—	—	—	27	61
3 rooms	5 320	753	1 536	1 636	779	439	88	—	5	—	—	84	62
4 rooms	2 719	314	348	538	520	749	114	18	—	—	—	118	72
5 rooms	1 021	96	88	159	214	299	68	4	—	—	—	93	76
6 rooms	610	71	20	64	52	219	65	29	5	—	—	85	84
7 rooms	97	4	8	17	10	34	20	4	—	—	—	—	—
8 rooms or more	62	—	4	9	—	14	19	6	—	5	—	5	—
Median	3.3	3.2	3.1	3.2	3.5	4.0	4.4	...	...	...	—	4.2	...
PERSONS													
1 person	2 074	491	603	472	167	204	36	4	—	—	—	97	58
2 persons	2 069	276	475	571	276	255	103	5	—	—	—	108	64
3 persons	1 746	228	279	430	296	333	102	19	—	—	—	59	68
4 persons	1 262	145	244	291	243	254	27	17	—	—	—	41	68
5 persons	974	81	192	198	187	234	50	—	—	—	—	30	70
6 persons or more	2 390	266	319	580	474	559	58	25	10	5	—	94	70
Median	3.2	2.4	2.5	3.0	3.8	4.0	3.0	...	...	...	—	2.7	...
Units with roomers, boarders, or lodgers	614	64	110	161	134	83	46	11	5	—	—	—	68
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	9 108	652	1 975	2 442	1 611	1 802	366	70	10	5		175	68
0.50 or less	2 484	294	684	605	297	359	138	28	—	—	—	79	64
0.51 to 1.00	3 310	222	664	888	537	736	163	22	—	5	—	73	68
1.01 to 1.50	1 400	87	225	376	344	306	27	15	5	—	—	15	70
1.51 or more	1 914	49	402	573	433	401	38	5	5	—	—	8	69
Lacking some or all plumbing facilities	1 407	835	137	100	32	37	—	—	—	—		254	50—
0.50 or less	373	252	10	32	10	—	—	—	—	—	—	69	50—
0.51 to 1.00	454	231	54	19	15	24	4	—	—	—	—	107	50—
1.01 to 1.50	224	129	23	19	—	5	8	—	—	—	—	40	50—
1.51 or more	356	223	50	30	7	8	—	—	—	—	—	38	50—
BEDROOMS													
None	218	100	23	53	—	—	—	—	—	—	—	42	—
1	3 313	545	615	907	547	433	102	19	18	—	—	127	65
2	5 597	792	1 322	1 096	1 019	1 073	142	—	—	—	—	153	66
3 or more	1 261	171	21	192	221	448	12	21	—	22	—	153	78
YEAR STRUCTURE BUILT													
1969 to March 1970	207	45	9	41	26	53	24	4	—	—	—	5	72
1965 to 1968	625	58	44	111	59	234	58	8	—	5	—	48	81
1960 to 1964	788	92	88	166	135	231	32	—	—	—	—	44	72
1950 to 1959	2 145	230	285	509	427	508	62	14	—	—	—	110	70
1940 to 1949	2 963	395	776	786	450	407	60	27	—	—	—	62	64
1939 or earlier	3 787	667	910	929	546	406	142	17	10	—	—	160	63
ELEVATOR IN STRUCTURE													
4 floors or more	16	—	—	—	—	—	—	—	—	—	—	16	—
With elevator	16	—	—	—	—	—	—	—	—	—	—	16	—
Walk-up	—	—	—	—	—	—	—	—	—	—	—	—	—
1 to 3 floors	10 373	1 608	1 981	2 248	1 787	1 954	256	40	18	22	—	459	66
COMPLETE BATHROOMS													
1 and 1/2	8 887	589	1 944	2 474	1 566	1 735	345	71	8	—	—	155	67
2 or more	87	—	11	4	12	14	35	11	—	—	—	—	—
None or also used by another household	1 553	867	166	141	32	48	22	—	—	—	—	277	50—
INCOME IN 1969													
Less than \$2,000	3 780	797	911	953	438	375	112	18	5	—	—	171	61
\$2,000 to \$2,999	1 467	210	295	393	240	213	41	5	—	—	—	70	65
\$3,000 to \$3,999	1 386	163	252	316	256	300	51	8	—	—	—	40	68
\$4,000 to \$4,999	1 081	107	185	284	185	229	27	5	—	—	—	59	68
\$5,000 to \$5,999	824	92	162	204	169	126	38	9	5	—	—	19	67
\$6,000 to \$6,999	669	55	139	123	130	177	21	5	—	—	—	19	71
\$7,000 to \$9,999	833	56	110	220	147	246	25	5	—	—	—	24	71
\$10,000 to \$14,999	366	7	41	37	58	145	49	15	—	—	—	14	83
\$15,000 to \$24,999	94	—	13	12	20	22	14	—	—	—	—	13	—
\$25,000 or more	15	—	4	—	—	6	—	—	—	5	—	—	—
Median	\$3 000	\$2000—	\$2 500	\$2 800	\$3 600	\$4 100	\$3 700	...	...	...	—	\$2 600	...
YEAR MOVED INTO UNIT													
1969 to March 1970	2 901	394	556	657	387	624	188	29	—	—	—	66	67
1968	1 426	220	204	327	248	291	83	4	8	—	—	41	68
1967	949	97	221	238	168	124	33	—	—	—	—	68	65
1965 and 1966	1 388	213	340	420	199	155	29	10	—	—	—	22	63
1960 to 1964	1 967	256	363	526	351	349	26	17	—	—	—	79	66
1950 to 1959	1 349	191	266	338	187	215	19	22	—	—	—	111	65
1949 or earlier	547	85	171	113	70	39	24	—	—	—	—	45	60
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	790	258	155	148	100	110	14	—	—	5	—	...	59
10 to 14 percent	1 487	195	393	323	201	297	63	15	—	—	—	...	65
15 to 19 percent	1 373	177	248	383	272	265	23	5	—	—	—	...	67
20 to 24 percent	990	119	196	242	211	180	37	5	—	—	—	...	67
25 to 34 percent	1 393	129	230	326	280	372	42	—	—	—	—	...	70
35 percent or more	3 706	510	843	1 020	554	546	196	27	10	—	—	...	65
Not computed	776	99	47	100	25	69	3	4	—	—	—	429	63
AIR CONDITIONING													
Room unit(s)	912	23	90	113	192	312	119	33	—	—	—	30	81
Central system	97	—	7	—	4	53	33	—	—	—	—	—	—
None	9 518	1 433	2 024	2 506	1 414	1 432	250	49	8	—	—	402	64

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	11 134	2 735	1 121	1 104	1 200	1 083	855	1 790	960	241	45	4 500
ROOMS												
1 and 2 rooms	70	44	4	10	8	—	—	4	—	—	—	...
3 rooms	651	269	115	54	65	33	39	11	5	—	—	2 500
4 rooms	2 340	742	310	271	285	213	178	251	80	—	10	3 400
5 rooms	3 693	851	287	395	426	389	328	630	317	65	5	4 700
6 rooms	2 968	633	279	246	314	310	214	540	317	109	6	5 000
7 rooms or more	1 412	196	126	128	102	111	102	326	235	62	24	6 400
PERSONS												
1 person	1 294	907	181	103	31	20	16	27	9	—	—	2000—
2 persons	2 669	907	388	334	321	186	95	254	151	29	4	3 100
3 and 4 persons	3 149	507	259	338	401	351	242	552	398	98	3	5 200
5 persons	1 024	92	72	74	117	120	101	252	149	40	7	6 400
6 persons or more	2 998	322	221	255	330	406	401	705	253	74	31	5 900
Units with roomers, boarders, or lodgers	346	135	48	33	38	37	19	17	16	—	3	2 800
BEDROOMS												
Less than 3	4 348	1 401	537	376	524	431	327	531	179	21	21	3 600
3	5 806	1 127	514	428	478	554	561	1 233	662	163	86	5 600
4 or more	945	157	77	101	40	137	37	174	133	64	25	5 700
YEAR STRUCTURE BUILT												
1969 to March 1970	419	44	22	28	27	68	63	115	47	5	—	6 300
1960 to 1968	3 247	559	213	267	402	389	301	637	355	98	26	5 500
1950 to 1959	3 254	699	287	372	303	361	218	546	354	104	10	4 900
1949 or earlier	4 214	1 433	599	437	468	265	273	492	204	34	9	3 200
YEAR MOVED INTO UNIT												
1969 to March 1970	1 100	195	110	103	131	133	96	224	78	30	—	5 100
1968	1 136	255	49	90	156	126	103	205	124	28	—	5 100
1960 to 1967	3 565	672	352	409	404	417	263	578	367	85	18	4 900
1959 or earlier	5 352	1 595	632	578	555	394	369	753	370	101	5	3 600
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	5 082	734	332	316	492	453	562	1 088	786	208	111	6 400
Clothes dryer	1 064	130	85	42	79	125	109	176	124	147	47	6 700
Dishwasher	255	—	—	—	—	111	21	38	—	60	25	...
Home food freezer	4 945	799	289	441	526	707	376	1 048	512	158	89	5 600
Owned second home	337	21	—	40	24	17	—	38	105	45	47	...
With air conditioning	2 652	357	153	202	253	139	683	550	140	140	16	7 300
Room unit(s)	2 193	329	147	174	204	146	118	563	404	103	5	6 800
Central system	459	28	6	28	49	13	21	120	146	37	11	9 100
Automobiles available:												
1	5 433	1 076	557	689	790	660	483	770	305	99	4	4 500
2	2 648	190	134	150	224	284	268	728	548	108	14	7 300
3 or more	383	50	37	20	19	17	15	121	66	33	5	7 800
Renter occupied housing units	11 751	4 347	1 693	1 522	1 150	921	711	885	401	106	15	2 900
ROOMS												
1 room	165	100	14	24	9	18	—	—	—	—	—	2000—
2 rooms	606	280	117	58	61	39	25	26	—	—	—	2 200
3 rooms	5 601	2 315	782	729	530	440	323	369	80	27	6	2 600
4 rooms	3 210	1 054	435	437	300	264	211	313	143	49	4	3 300
5 rooms	1 269	372	202	152	140	91	61	132	103	16	—	3 400
6 rooms or more	900	226	143	122	110	69	91	45	75	14	5	3 700
PERSONS												
1 person	2 245	1 529	311	128	97	83	43	13	15	16	10	2000—
2 persons	3 315	932	347	273	261	188	127	137	32	18	—	2 600
3 and 4 persons	3 242	902	464	405	436	293	188	341	179	34	—	3 600
5 persons	1 063	298	145	173	90	100	100	92	44	21	—	3 500
6 persons or more	2 886	686	426	543	266	257	253	302	131	17	5	3 600
Units with roomers, boarders, or lodgers	627	366	60	72	79	30	13	7	—	—	—	2000—
BEDROOMS												
None	238	106	18	20	53	41	—	—	—	—	—	...
1	3 443	1 474	397	465	162	356	199	289	60	41	—	2 600
2	6 288	2 354	899	821	518	344	445	642	200	45	20	2 900
3 or more	1 777	478	313	355	161	106	94	119	129	—	22	3 300
YEAR STRUCTURE BUILT												
1969 to March 1970	220	94	34	33	19	5	7	12	6	10	—	2 500
1960 to 1968	1 543	454	191	183	115	174	106	175	101	33	11	3 700
1950 to 1959	2 342	721	266	309	288	228	161	273	83	13	—	3 600
1949 or earlier	7 646	3 078	1 202	997	728	514	437	425	211	50	4	2 600
YEAR MOVED INTO UNIT												
1969 to March 1970	3 109	1 188	422	340	343	233	236	145	136	58	8	2 900
1968	1 528	499	275	251	148	107	87	98	43	20	—	3 000
1960 to 1967	4 825	1 626	662	628	494	500	276	433	181	25	—	3 200
1959 or earlier	2 273	1 067	314	263	267	106	101	109	46	—	—	2 200
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	10 515	3 780	1 467	1 386	1 081	824	669	833	366	94	15	3 000
Less than 15 percent	2 277	21	54	66	181	338	395	774	352	81	15	7 300
15 to 19 percent	1 373	23	52	248	409	365	241	35	—	—	—	4 900
20 to 24 percent	990	49	161	387	301	78	14	—	—	—	—	3 700
25 to 34 percent	1 393	120	559	568	127	19	—	—	—	—	—	3 000
35 percent or more	3 706	3 049	571	77	4	5	—	—	—	—	—	2000—
Not computed	776	518	70	40	59	19	19	24	14	13	—	2000—
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	1 256	270	96	179	86	187	196	134	—	86	22	5 600
Clothes dryer	211	40	—	68	22	21	15	—	—	23	22	...
Dishwasher	60	—	—	38	—	—	—	—	—	—	22	...
Home food freezer	2 083	497	396	368	158	128	136	250	127	23	—	3 400
Owned second home	181	—	21	34	—	68	16	42	—	—	—	...
With air conditioning	1 029	237	90	99	81	128	86	137	109	54	8	5 100
Room unit(s)	932	215	90	81	75	104	67	137	109	46	8	5 000
Central system	97	22	—	18	6	24	19	—	—	8	—	...
Automobiles available:												
1	4 798	1 121	622	653	600	617	446	470	216	45	8	4 000
2	817	143	70	71	98	118	103	86	92	36	—	5 200
3 or more	110	6	11	—	22	—	—	35	30	6	—	...

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

	Total	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	11 134	8 562	3 482	3 269	1 147	664	2 572	970	604	396	402
PERSONS											
1 person	1 294	897	897	-	-	-	397	397	-	-	-
2 persons	2 669	2 133	1 970	159	-	4	536	452	84	-	-
3 persons	1 840	1 444	579	859	6	-	396	112	284	-	-
4 persons	1 309	1 108	27	1 070	11	-	201	4	174	15	8
5 persons	1 024	832	9	696	104	23	192	5	125	44	18
6 persons or more	2 998	2 148	-	485	1 026	637	850	-	137	337	376
Median	3.4	3.4	1.9	4.1	6.9	7.5+	3.4	1.7	3.7	6.9	7.5+
Units with roomers, boarders, or lodgers	346	327	146	148	18	15	19	10	4	-	5
YEAR STRUCTURE BUILT											
1969 to March 1970	412	377	124	154	70	29	35	12	12	-	11
1965 to 1968	1 420	1 111	321	488	186	116	309	90	120	43	56
1960 to 1964	1 720	1 244	331	565	265	83	476	92	149	125	110
1950 to 1959	3 242	2 511	917	935	440	219	731	277	201	103	150
1940 to 1949	2 129	1 683	868	526	165	124	446	220	151	46	29
1939 or earlier	2 230	1 618	869	550	119	80	612	288	220	45	59
INCOME IN 1969											
less than \$2,000	2 735	1 752	1 208	367	131	46	983	646	210	57	70
\$2,000 to \$2,999	1 121	785	445	216	85	39	336	119	141	49	27
\$3,000 to \$3,999	1 104	816	409	247	69	91	288	99	113	49	27
\$4,000 to \$4,999	1 200	980	341	435	122	82	220	56	68	41	55
\$5,000 to \$5,999	1 083	845	217	393	144	91	238	11	83	70	74
\$6,000 to \$6,999	855	657	118	302	153	84	198	23	62	46	67
\$7,000 to \$9,999	1 790	1 550	405	689	295	161	240	9	102	65	64
\$10,000 to \$14,999	960	907	284	473	100	50	53	3	25	11	14
\$15,000 to \$24,999	241	225	51	121	38	15	16	4	-	8	4
\$25,000 or more	45	45	4	26	10	5	-	-	-	-	-
Median	\$4 500	\$4 900	\$3 200	\$5 900	\$6 100	\$5 800	\$2 900	\$2000-	\$3 500	\$5 000	\$5 300
VALUE-INCOME RATIO											
Specified owner occupied ¹	9 290	7 780	3 156	2 973	1 030	621	1 510	544	478	244	244
Less than 1.5	3 134	2 517	604	1 166	441	306	617	63	242	148	164
1.5 to 1.9	1 397	1 210	411	499	203	97	187	64	54	40	29
2.0 to 2.4	1 125	1 017	372	462	98	85	108	55	22	19	12
2.5 to 2.9	624	497	226	200	48	23	127	56	57	5	9
3.0 to 3.9	824	706	296	229	105	76	118	76	34	-	8
4.0 or more	1 983	1 678	1 151	378	115	34	305	203	57	28	17
Not computed	203	155	96	39	20	-	48	27	12	4	5
HEATING EQUIPMENT											
Steam or hot water	26	26	4	18	4	-	-	-	-	-	-
Warm-air furnace	1 710	1 667	511	865	215	76	43	16	10	12	5
Built-in electric units	193	184	84	62	21	17	9	-	4	5	-
Floor, wall, or pipeless furnace	1 214	1 206	372	503	191	140	8	4	-	-	4
Other means	7 983	5 475	2 511	1 817	716	431	2 508	946	790	379	393
None	8	4	-	4	-	-	4	4	-	-	-
Renter occupied housing units	11 751	9 274	2 520	3 390	1 431	1 933	2 477	672	676	408	721
PERSONS											
1 person	2 245	1 794	1 763	31	-	-	451	382	69	-	-
2 persons	2 315	1 866	651	1 188	-	27	449	268	171	-	10
3 persons	1 853	1 575	101	1 407	67	-	278	18	213	32	15
4 persons	1 389	1 143	-	505	618	20	246	-	148	82	16
5 persons	1 063	861	5	167	270	419	202	4	38	78	82
6 persons or more	2 886	2 035	-	92	476	1 467	851	-	37	216	598
Median	3.2	3.1	1.2	2.8	4.6	6.8	3.7	1.4	3.0	5.6	7.5+
Units with roomers, boarders, or lodgers	627	567	72	360	82	53	60	5	37	9	9
YEAR STRUCTURE BUILT											
1969 to March 1970	178	153	45	78	5	25	25	12	8	5	-
1965 to 1968	616	508	182	200	74	52	108	6	61	19	22
1960 to 1964	869	703	110	314	120	159	166	48	70	27	21
1950 to 1959	2 342	1 911	433	785	321	372	431	112	104	64	151
1940 to 1949	3 232	2 776	815	818	493	650	456	167	129	90	130
1939 or earlier	4 498	3 256	984	1 208	363	701	1 242	388	277	175	402
INCOME IN 1969											
less than \$2,000	4 347	3 131	1 379	968	347	437	1 216	480	330	152	254
\$2,000 to \$2,999	1 693	1 309	388	454	179	288	384	77	116	72	119
\$3,000 to \$3,999	1 522	1 224	199	445	239	341	298	40	56	27	145
\$4,000 to \$4,999	1 150	983	177	439	187	180	167	45	66	54	32
\$5,000 to \$5,999	921	757	132	309	124	192	164	20	57	46	41
\$6,000 to \$6,999	711	617	106	198	142	171	94	-	18	24	52
\$7,000 to \$9,999	885	772	59	348	147	218	113	10	18	30	55
\$10,000 to \$14,999	401	368	43	183	54	88	33	-	15	3	15
\$15,000 to \$24,999	106	98	27	41	12	18	8	-	-	-	8
\$25,000 or more	15	15	10	5	-	-	-	-	-	-	-
Median	\$2 900	\$3 200	\$2000-	\$3 600	\$3 800	\$3 700	\$2 100	\$2000-	\$2 100	\$2 700	\$2 900
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	10 515	9 108	2 484	3 310	1 400	1 914	1 407	373	454	224	356
Less than 10 percent	790	566	85	209	113	159	224	26	62	39	97
10 to 14 percent	1 487	1 315	149	548	233	385	172	25	62	49	36
15 to 19 percent	1 373	1 235	227	493	238	277	138	23	30	35	50
20 to 24 percent	990	886	155	404	128	199	104	26	41	12	25
25 to 34 percent	1 393	1 291	280	467	255	289	102	26	30	14	32
35 percent or more	3 706	3 347	1 366	1 011	402	569	359	162	106	32	59
Not computed	776	468	222	178	31	37	308	85	123	43	57
HEATING EQUIPMENT											
Steam or hot water	54	54	15	33	6	-	-	-	-	-	-
Warm-air furnace	298	294	117	149	18	10	4	-	4	-	-
Built-in electric units	162	154	40	86	6	22	8	-	5	-	8
Floor, wall, or pipeless furnace	513	501	123	201	62	115	12	7	5	-	-
Other means	10 701	8 265	2 225	2 921	1 333	1 786	2 436	660	661	402	713
None	23	6	-	-	6	-	17	5	6	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 A-15. Rooms 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 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	11 134	4	66	651	2 340	3 693	2 968	1 056	356	5.2
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	8 369	5	15	360	1 529	3 047	2 311	809	293	5.2
PERSONS										
1 person	1 294	—	21	135	426	386	238	53	35	4.7
2 persons	2 669	4	14	229	683	917	624	151	47	4.9
3 persons	1 840	—	6	108	385	650	475	176	40	5.1
4 persons	1 309	—	8	26	201	511	364	168	31	5.3
5 persons	1 024	—	9	33	148	414	278	112	12	5.3
6 persons or more	2 998	—	—	120	497	815	989	396	172	5.6
Median	3.4	...	...	2.3	2.7	3.3	3.9	4.4	5.3	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	8 562	4	20	336	1 515	3 155	2 397	850	285	5.3
0.50 or less	3 482	—	—	66	683	1 140	1 126	330	137	5.4
0.51 to 1.00	3 269	—	14	186	415	1 356	743	427	128	5.3
1.01 to 1.50	1 147	—	6	11	188	431	428	63	20	5.4
1.51 or more	664	4	—	73	229	228	100	30	—	4.6
Lacking some or all plumbing facilities	2 572	—	46	315	825	538	571	206	71	4.7
0.50 or less	970	—	21	69	426	163	211	50	30	4.4
0.51 to 1.00	804	—	—	151	171	219	141	98	24	4.9
1.01 to 1.50	396	—	—	15	101	75	165	27	13	5.5
1.51 or more	402	—	25	80	127	81	54	31	4	4.3
BEDROOMS										
None and 1	526	—	78	124	257	47	20	—	—	3.7
2	3 822	—	—	365	1 608	1 460	308	81	—	4.5
3	5 806	—	—	—	382	2 283	2 323	709	109	5.6
4 or more	945	—	—	—	—	106	253	355	231	6.8
YEAR STRUCTURE BUILT										
1969 to March 1970	419	—	—	26	57	140	135	56	5	5.4
1960 to 1968	3 247	—	25	82	519	1 432	854	225	110	5.2
1950 to 1959	3 254	—	17	171	746	988	898	334	100	5.2
1949 or earlier	4 214	4	24	372	1 018	1 133	1 081	441	141	5.1
COMPLETE BATHROOMS										
1 and 1 1/2	7 705	5	15	367	1 518	2 955	2 004	645	196	5.2
2 or more	741	—	—	7	18	117	329	164	106	6.2
None or also used by another household	2 707	—	44	328	820	579	638	232	66	4.8
VALUE-INCOME RATIO										
Specified owner occupied ¹	9 290	4	50	532	1 860	3 274	2 428	872	270	5.2
Less than 1.5	3 134	4	4	175	601	1 019	906	346	79	5.3
1.5 to 1.9	1 397	—	14	52	239	533	351	129	79	5.2
2.0 to 2.9	1 749	—	8	107	305	686	427	177	39	5.2
3.0 or more	2 807	—	24	183	671	923	724	209	73	5.1
Not computed	203	—	—	15	44	113	20	11	—	4.9
Renter occupied housing units	11 751	165	606	5 601	3 210	1 269	707	121	72	3.4
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	9 054	42	382	4 716	2 282	984	504	86	58	3.4
PERSONS										
1 person	2 245	100	236	1 294	413	173	29	—	—	3.1
2 persons	2 315	37	139	1 220	589	205	102	5	18	3.3
3 persons	1 853	15	99	869	554	197	90	12	17	3.4
4 persons	1 389	—	36	700	373	139	111	30	—	3.4
5 persons	1 063	3	33	465	348	107	77	16	14	3.6
6 persons or more	2 886	10	63	1 053	933	448	298	58	23	3.8
Median	3.2	1.3	2.0	2.8	3.6	3.9	4.8	5.3	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	9 274	68	377	4 919	2 317	951	480	104	58	3.4
0.50 or less	2 520	—	113	1 159	754	271	166	17	40	3.5
0.51 to 1.00	3 390	31	102	1 893	718	373	179	76	18	3.3
1.01 to 1.50	1 431	—	67	618	444	206	96	—	—	3.6
1.51 or more	1 933	37	95	1 249	401	101	39	11	—	3.2
Lacking some or all plumbing facilities	2 477	97	229	682	893	318	227	17	14	3.8
0.50 or less	672	—	123	135	248	107	55	—	4	3.8
0.51 to 1.00	676	69	37	196	209	70	84	6	5	3.7
1.01 to 1.50	408	—	32	82	159	60	66	4	5	4.1
1.51 or more	721	28	37	269	277	81	22	7	—	3.6
BEDROOMS										
None	238	218	20	—	—	—	—	—	—	...
1	3 443	—	470	2 603	284	63	23	—	—	3.0
2	6 288	—	—	3 292	2 347	519	114	16	—	3.5
3 or more	1 777	—	—	—	528	448	572	138	91	5.3
YEAR STRUCTURE BUILT										
1969 to March 1970	220	5	8	106	79	10	12	—	—	3.4
1960 to 1968	1 543	19	130	595	536	190	59	4	10	3.6
1950 to 1959	2 342	14	106	1 160	634	232	166	30	—	3.4
1949 or earlier	7 646	127	362	3 740	1 961	837	470	87	62	3.4
COMPLETE BATHROOMS										
1 and 1 1/2	9 033	62	382	4 751	2 270	978	472	73	45	3.4
2 or more	92	—	—	16	12	6	32	13	13	...
None or also used by another household	2 610	93	241	771	884	378	210	21	12	3.7
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	10 515	141	545	5 320	2 719	1 021	610	97	62	3.4
Less than 10 percent	790	11	23	306	267	110	59	—	14	3.7
10 to 14 percent	1 487	—	56	733	438	162	65	8	4	3.4
15 to 19 percent	1 373	14	73	714	382	105	69	16	—	3.3
20 to 24 percent	990	5	69	533	230	80	28	25	—	3.3
25 to 34 percent	1 393	4	48	674	387	150	100	19	9	3.5
35 percent or more	3 706	47	183	2 074	862	288	193	29	30	3.3
Not computed	776	37	73	286	153	126	96	—	5	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-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	11 134	10 821	200	113	11 751	7 351	2 900	356	379	436	316	13
ROOMS												
1 room	4	4	-	-	165	75	21	-	34	21	11	3
2 rooms	66	62	4	-	606	350	129	22	48	37	20	7
3 rooms	651	594	27	30	5 601	2 676	2 117	239	159	233	170	-
4 rooms	2 340	2 214	67	59	3 210	2 258	484	86	122	145	115	-
5 rooms	3 693	3 644	30	19	1 269	1 145	96	9	16	-	-	-
6 rooms	2 968	2 929	34	5	707	666	41	-	-	-	-	-
7 rooms	1 056	1 035	21	-	121	121	-	-	-	-	-	-
8 rooms or more	356	339	17	-	72	60	12	-	-	-	-	-
Median	5.2	5.2	4.6	3.9	3.4	3.8	3.1	3.2	3.2	3.2	3.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	8 562	8 326	165	71	9 274	5 185	2 667	330	347	425	310	10
0.50 or less	3 482	3 416	52	14	2 520	1 441	689	85	113	91	101	-
0.51 to 1.00	3 269	3 151	77	41	3 390	1 873	915	121	138	186	147	10
1.01 to 1.50	1 147	1 113	29	5	1 431	880	361	35	52	72	31	-
1.51 or more	664	646	7	11	1 933	991	702	89	44	76	31	-
Lacking some or all plumbing facilities	2 572	2 495	35	42	2 477	2 166	233	26	32	11	6	3
0.50 or less	970	946	15	9	672	586	71	10	5	-	-	-
0.51 to 1.00	804	790	-	14	676	571	72	12	10	11	-	-
1.01 to 1.50	396	392	-	4	408	363	38	4	-	-	-	3
1.51 or more	402	367	20	15	721	646	52	-	17	-	6	-
BEDROOMS												
None	-	-	-	-	238	63	18	-	71	23	43	20
1	526	526	-	-	3 443	1 568	1 210	81	222	188	174	-
2	3 822	3 744	63	15	6 288	4 033	1 495	192	143	130	295	-
3	5 806	5 674	78	54	1 520	1 377	81	20	-	-	42	-
4 or more	945	925	20	-	257	223	34	-	-	-	-	-
YEAR STRUCTURE BUILT												
1969 to March 1970	419	389	-	30	220	118	29	14	43	11	5	-
1965 to 1968	1 488	1 432	5	51	687	326	122	43	28	61	107	-
1960 to 1964	1 759	1 709	14	13	856	525	95	18	79	90	49	-
1950 to 1959	3 254	3 205	39	10	2 342	1 565	556	42	55	66	51	7
1940 to 1939	2 114	2 070	35	9	3 150	1 721	956	113	112	155	93	-
1939 or earlier	2 100	2 016	84	-	4 496	3 096	1 142	126	62	53	11	6
INCOME IN 1969												
Less than \$2,000	2 735	2 643	61	31	4 347	2 654	1 158	118	176	145	86	10
\$2,000 to \$2,999	1 121	1 095	18	8	1 693	1 095	401	56	51	74	16	-
\$3,000 to \$3,999	1 104	1 080	14	10	1 522	984	341	35	44	81	34	3
\$4,000 to \$4,999	1 200	1 166	28	6	1 150	703	336	52	10	34	15	-
\$5,000 to \$5,999	1 083	1 066	6	11	921	579	192	24	33	31	62	-
\$6,000 to \$6,999	855	810	27	18	711	464	164	26	10	14	33	-
\$7,000 to \$9,999	1 790	1 738	23	29	885	518	231	33	31	24	48	-
\$10,000 to \$14,999	960	937	23	-	401	305	42	12	15	22	5	-
\$15,000 to \$24,999	241	241	-	-	106	44	35	-	9	11	7	-
\$25,000 or more	45	45	-	-	15	5	-	-	-	-	10	-
Median	\$4 500	\$4 500	\$4 300	\$5 100	\$2 900	\$2 900	\$2 700	\$3 100	\$2 300	\$3 000	\$5 100	...
YEAR MOVED INTO UNIT												
1969 to March 1970	1 100	1 028	15	57	3 109	1 655	900	89	165	172	128	-
1968	1 136	1 044	48	44	1 528	1 020	332	72	35	55	14	-
1967	518	497	6	15	1 041	617	258	40	6	67	53	-
1965 and 1966	952	946	6	-	1 593	984	419	52	49	69	20	-
1960 to 1964	2 095	2 042	53	-	2 191	1 488	553	47	36	47	20	-
1950 to 1959	2 760	2 714	46	-	1 391	965	311	54	18	28	6	9
1949 or earlier	2 592	2 541	38	13	882	625	180	24	21	15	12	5
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	10 515	6 115	2 900	356	379	436	316	13
Less than \$50	...	...	...	...	1 487	1 029	313	14	79	41	11	-
\$50 to \$59	...	...	...	...	2 112	931	813	140	98	94	36	-
\$60 to \$69	...	...	...	...	2 542	1 275	927	90	57	131	62	-
\$70 to \$79	...	...	...	...	1 643	1 002	473	46	42	41	39	-
\$80 to \$89	...	...	...	...	1 839	1 218	267	54	78	88	134	-
\$90 to \$99	...	...	...	...	378	230	59	12	25	23	29	-
\$100 to \$119	...	...	...	...	70	57	6	-	-	7	-	-
\$120 to \$149	...	...	...	...	10	5	5	-	-	-	-	-
\$150 to \$199	...	...	...	...	5	5	-	-	-	-	-	-
\$200 to \$299	...	...	...	...	-	-	-	-	-	-	-	-
\$300 or more	...	...	...	...	429	363	37	-	-	11	5	13
No cash rent	...	...	...	...	\$66	\$67	\$63	\$63	\$62	\$66	\$81	-
Median	...	...	...	...	...	...	...	...	...	...	...	...
HEATING EQUIPMENT												
Steam or hot water	26	26	-	-	54	30	5	6	-	-	10	3
Warm-air furnace	1 710	1 634	16	60	298	111	20	21	23	41	82	-
Built-in electric units	193	190	-	3	162	40	185	5	38	41	38	-
Floor, wall, or pipeless furnace	1 214	1 192	18	4	513	282	185	21	-	5	20	-
Other means	7 983	7 771	166	46	10 701	6 877	2 684	303	318	343	166	10
None	8	8	-	-	23	11	6	-	-	6	-	-
AIR CONDITIONING												
Room unit(s)	2 193	2 136	30	27	932	544	106	28	79	80	95	-
Central system	459	433	6	20	97	24	4	5	12	8	44	-
None	8 501	8 243	176	82	10 706	6 786	2 843	345	239	365	114	14
AUTOMOBILES AVAILABLE												
1	5 433	5 302	74	57	4 798	3 120	1 064	141	121	201	137	14
2	2 648	2 563	32	53	817	549	174	39	7	24	24	-
3 or more	383	367	16	-	110	98	7	-	-	-	5	-
None	2 689	2 580	90	19	6 010	3 587	1 708	198	202	228	87	-

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	11 134	209	1 094	1 499	2 932	1 351	479	122	1 584	570	605	689
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	8 562	173	901	1 269	2 277	962	354	76	1 297	356	467	430
0.50 or less	3 482	52	124	151	850	594	141	40	431	202	467	430
0.51 to 1.00	3 269	99	504	591	923	307	152	26	536	131	-	-
1.01 to 1.50	1 147	16	193	311	325	45	35	5	214	3	-	-
1.51 or more	664	6	80	216	179	16	26	5	116	20	-	-
Lacking some or all plumbing facilities	2 572	36	193	230	655	389	125	46	287	214	138	259
0.50 or less	970	5	23	23	133	207	24	20	60	78	138	259
0.51 to 1.00	804	21	45	43	246	138	57	21	133	100	-	-
1.01 to 1.50	396	-	58	92	139	27	12	5	31	32	-	-
1.51 or more	402	10	67	72	137	17	32	-	63	4	-	-
UNITS IN STRUCTURE												
1	10 821	200	1 059	1 467	2 869	1 320	475	117	1 500	557	578	679
2 or more	200	-	9	23	39	16	4	-	66	13	20	10
Mobile home or trailer	113	9	26	9	24	15	-	5	18	-	7	-
INCOME IN 1969												
Less than \$2,000	2 735	22	22	72	287	518	88	52	508	259	315	592
\$2,000 to \$2,999	1 121	-	31	32	191	288	55	25	209	109	118	63
\$3,000 to \$3,999	1 104	13	103	83	345	147	69	11	193	37	95	8
\$4,000 to \$4,999	1 200	46	166	176	409	93	80	5	149	45	14	17
\$5,000 to \$5,999	1 083	31	141	202	379	93	47	-	138	32	14	6
\$6,000 to \$6,999	855	20	115	181	269	49	48	5	132	20	16	-
\$7,000 to \$9,999	1 790	72	263	412	641	114	49	10	151	51	27	-
\$10,000 to \$14,999	960	5	197	281	282	40	31	10	88	17	6	3
\$15,000 to \$24,999	241	-	48	44	112	9	8	4	16	-	-	-
\$25,000 or more	45	-	8	16	17	-	4	-	-	-	-	-
Median	\$4 500	\$5 800	\$6 700	\$7 000	\$5 600	\$2 500	\$4 300	\$2 400	\$3 400	\$2 200	\$2000-	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied ¹	9 290	175	1 022	1 320	2 361	1 048	423	66	1 356	454	508	557
Less than 1.5	3 134	64	497	695	1 022	187	161	25	334	87	54	8
1.5 to 1.9	1 397	42	177	262	472	125	63	5	159	47	22	23
2.0 to 2.4	1 125	44	174	158	302	143	31	5	151	38	74	5
2.5 to 2.9	624	9	69	56	190	85	30	5	65	36	37	42
3.0 to 3.9	824	5	54	85	171	156	45	9	185	23	40	51
4.0 or more	1 983	11	47	60	193	318	83	17	414	217	222	401
Not computed	203	-	4	4	11	34	10	-	48	6	59	27
Renter occupied housing units	11 751	859	1 474	1 642	1 319	549	652	107	3 150	354	1 437	808
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	9 274	762	1 192	836	903	350	513	66	2 603	255	1 191	603
0.50 or less	2 520	38	51	50	163	99	61	10	233	52	1 164	599
0.51 to 1.00	3 390	451	522	306	372	175	297	37	1 011	188	27	4
1.01 to 1.50	1 431	169	265	168	139	49	67	11	563	-	-	-
1.51 or more	1 933	104	354	312	229	27	88	8	796	15	-	-
Lacking some or all plumbing facilities	2 477	97	282	206	416	199	139	41	547	99	246	205
0.50 or less	672	27	10	9	53	64	33	9	49	36	204	178
0.51 to 1.00	676	36	92	58	76	76	60	18	141	50	42	27
1.01 to 1.50	408	22	53	37	108	32	10	5	137	4	-	-
1.51 or more	721	12	127	102	179	27	36	9	220	9	-	-
UNITS IN STRUCTURE												
1	7 351	413	931	702	1 034	433	374	62	1 881	253	777	491
2 to 4	3 256	264	365	287	251	96	206	34	959	86	443	265
5 to 19	815	143	110	24	25	13	51	11	249	4	139	46
20 or more	316	39	68	29	9	4	21	-	61	4	75	6
Mobile home or trailer	13	-	-	-	-	3	-	-	-	7	3	-
GROSS RENT												
Specified renter occupied ²	10 515	827	1 335	943	1 033	406	596	75	2 922	304	1 347	727
Less than \$50	1 487	71	171	94	108	42	103	20	324	63	242	249
\$50 to \$59	2 112	139	218	151	175	82	140	15	503	86	382	221
\$60 to \$69	2 542	210	303	206	202	112	130	7	833	67	318	154
\$70 to \$79	1 643	149	213	180	214	72	103	28	502	15	131	36
\$80 to \$99	1 839	195	320	221	204	37	82	-	551	25	179	25
\$100 to \$119	378	44	59	23	52	19	26	-	103	16	25	11
\$120 to \$149	70	9	13	11	-	5	8	-	15	5	4	-
\$150 to \$199	10	-	-	5	-	-	-	-	5	-	-	-
\$200 to \$299	5	-	5	-	-	-	-	-	-	-	-	-
\$300 or more	-	-	-	-	-	-	-	-	-	-	-	-
No cash rent	429	10	33	52	78	37	4	5	86	27	66	31
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	10 515	827	1 335	943	1 033	406	596	75	2 922	304	1 347	727
Less than \$5,000	7 714	446	537	482	647	340	430	71	2 576	291	1 172	722
Less than 20 percent	1 054	150	152	139	25	48	97	14	202	25	103	12
20 to 24 percent	898	67	142	89	125	45	62	9	209	25	115	10
25 to 34 percent	1 374	73	101	138	163	74	96	6	484	41	113	85
35 percent or more	3 701	141	123	78	182	145	141	26	1 493	163	647	562
Not computed	687	15	19	38	65	28	34	16	188	37	194	53
\$5,000 to \$9,999	2 326	332	668	374	314	56	146	4	280	13	139	-
Less than 20 percent	2 148	321	615	349	288	42	141	4	141	13	124	-
20 to 24 percent	92	11	27	10	10	5	5	-	14	-	10	-
25 to 34 percent	19	-	5	-	4	-	-	-	10	-	-	-
35 percent or more	5	-	-	5	-	-	-	-	-	-	-	-
Not computed	62	-	21	-	12	9	-	-	5	-	5	-
\$10,000 to \$14,999	366	43	95	72	60	5	16	-	60	-	15	-
Less than 20 percent	352	43	95	58	60	5	16	-	60	-	15	-
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	14	-	-	14	-	-	-	-	-	-	-	-
\$15,000 or more	109	6	35	15	12	5	4	-	6	-	21	5
Less than 20 percent	96	6	35	15	5	5	4	-	6	-	15	5
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	13	-	-	-	7	-	-	-	-	-	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 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	11 134	1 294	2 669	1 840	1 309	1 024	769	1 033	1 196	3.4
BEDROOMS										
None and 1	526	185	150	67	35	18	-	20	51	2.0
2	3 822	790	1 127	611	320	378	108	204	284	2.5
3	5 806	454	964	1 100	856	843	448	471	670	3.9
4 or more	945	21	82	105	182	51	106	190	208	5.8
YEAR STRUCTURE BUILT										
1969 to March 1970	419	7	84	107	56	43	9	51	62	3.7
1965 to 1968	1 488	108	236	227	245	203	122	172	175	4.2
1960 to 1964	1 759	96	294	254	285	235	162	189	244	4.3
1950 to 1959	3 254	310	681	490	401	335	282	372	383	3.9
1940 to 1949	2 114	337	687	387	179	120	80	124	200	2.6
1939 or earlier	2 100	436	687	375	143	88	114	125	132	2.4
UNITS IN STRUCTURE										
1	10 821	1 257	2 599	1 773	1 284	1 009	751	995	1 153	3.4
2 or more	200	30	50	34	16	-	14	23	33	3.1
Mobile home or trailer	113	7	20	33	9	15	4	15	10	3.4
COMPLETE BATHROOMS										
1 and 1 1/2	7 705	763	2 049	1 225	945	732	556	703	732	3.3
2 and 2 1/2	715	57	145	117	114	76	84	70	52	3.8
3 or more	26	-	8	12	-	-	-	6	-	...
None or also used by another household	2 707	421	561	455	223	182	160	298	407	3.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households	9 840	...	2 669	1 840	1 309	1 024	769	1 033	1 196	3.8
Male head, wife present, no nonrelatives	7 085	...	1 797	1 241	982	799	545	770	951	4.0
Under 25 years	209	...	53	44	54	25	22	5	6	3.6
25 to 34 years	1 094	...	104	192	216	206	105	155	116	4.7
35 to 44 years	1 499	...	129	140	216	184	173	280	377	6.0
45 to 64 years	2 932	...	750	562	388	309	215	285	423	3.9
65 years and over	1 351	...	761	303	108	75	30	45	29	2.4
Other male head	601	...	195	155	45	45	54	38	69	3.2
Under 65 years	479	...	135	135	35	34	48	33	59	3.3
65 years and over	122	...	60	20	10	11	6	5	10	2.6
Female head	2 154	...	677	444	282	180	170	225	176	3.4
Under 65 years	1 584	...	400	291	232	176	149	179	157	3.9
65 years and over	570	...	277	153	50	4	21	46	19	2.6
One-person households	1 294	1 294	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner-occupied ¹	9 290	1 065	2 249	1 505	1 130	886	664	832	959	3.4
Less than 1.5	3 134	62	440	584	455	398	320	364	511	4.6
1.5 to 1.9	1 397	45	352	242	168	165	75	163	187	3.9
2.0 to 2.4	1 125	79	309	168	198	107	89	74	101	3.5
2.5 to 2.9	624	79	178	130	75	52	46	29	35	2.9
3.0 to 3.9	824	91	262	115	81	67	38	89	81	3.0
4.0 or more	1 983	623	666	240	135	85	82	113	39	2.1
Not computed	203	86	42	26	18	12	14	-	5	1.9
Renter occupied housing units	11 751	2 245	2 315	1 853	1 389	1 063	838	967	1 081	3.2
BEDROOMS										
None	238	130	23	44	-	-	21	20	-	...
1	3 443	1 170	786	671	442	81	125	146	22	2.2
2	6 288	867	1 070	982	869	760	623	594	523	3.8
3 or more	1 777	41	156	184	212	176	228	241	539	6.0
YEAR STRUCTURE BUILT										
1969 to March 1970	220	52	53	54	22	19	14	6	-	2.6
1965 to 1968	687	122	175	135	82	39	38	52	44	2.8
1960 to 1964	856	142	151	169	109	108	69	63	45	3.3
1950 to 1959	2 342	379	371	409	355	249	224	190	165	3.5
1940 to 1949	3 150	613	589	416	450	245	260	307	270	3.4
1939 or earlier	4 496	937	976	670	371	403	233	349	557	3.0
UNITS IN STRUCTURE										
1	7 351	1 268	1 362	1 023	907	719	558	681	833	3.5
2	2 900	645	559	523	325	216	215	227	190	3.0
3 and 4	356	63	96	51	40	44	13	28	21	2.9
5 to 9	379	101	110	70	27	37	20	-	14	2.3
10 to 19	436	84	109	92	62	25	20	21	23	2.8
20 or more	316	81	72	94	28	22	12	7	7	2.6
Mobile home or trailer	13	3	7	-	-	-	-	3	-	...
COMPLETE BATHROOMS										
1 and 1 1/2	9 033	1 768	1 808	1 557	1 118	837	624	684	637	3.1
2 or more	92	12	14	9	21	7	16	7	6	...
None or also used by another household	2 610	508	478	251	255	224	155	258	481	3.8
HOUSEHOLD COMPOSITION										
Two-or-more-person households	9 506	...	2 315	1 853	1 389	1 063	838	967	1 081	3.9
Male head, wife present, no nonrelatives	5 243	...	1 189	986	842	555	469	596	606	4.0
Under 25 years	859	...	186	321	184	93	30	28	17	3.3
25 to 34 years	1 474	...	190	280	325	203	189	162	125	4.3
35 to 44 years	1 042	...	167	142	117	117	121	186	192	5.3
45 to 64 years	1 319	...	375	141	150	118	106	193	236	4.5
65 years and over	549	...	271	102	66	24	23	27	36	2.5
Other male head	759	...	314	190	69	49	20	47	70	2.8
Under 65 years	652	...	268	160	60	44	20	39	61	2.9
65 years and over	107	...	46	30	9	5	-	8	9	2.8
Female head	3 504	...	812	677	478	459	349	324	405	4.1
Under 65 years	3 150	...	581	615	436	459	349	315	395	4.4
65 years and over	354	...	231	62	42	-	-	9	10	2.3
One-person households	2 245	2 245	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	10 515	2 074	2 069	1 746	1 262	974	764	818	808	3.1
Less than 10 percent	790	63	106	114	132	88	67	107	113	4.3
10 to 14 percent	1 487	72	285	302	257	179	120	157	115	3.8
15 to 19 percent	1 373	139	253	288	224	148	119	87	115	3.5
20 to 24 percent	990	135	223	188	96	94	117	78	59	3.2
25 to 34 percent	1 393	198	259	238	160	118	121	139	160	3.5
35 percent or more	3 706	1 209	781	489	340	301	180	200	206	2.3
Not computed	776	258	162	127	53	46	40	50	40	2.3

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 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]

Jackson	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	27 024	481	1 895	3 928	5 114	4 228	5 056	2 686	1 954	1 047	635	13 700
ROOMS												
1 and 2 rooms	38	—	4	14	6	5	4	5	—	—	—	—
3 rooms	302	50	95	63	59	24	5	6	—	—	—	7 700
4 rooms	2 334	166	617	817	438	132	78	50	22	5	9	8 700
5 rooms	9 837	179	665	1 849	2 519	2 028	1 811	1 559	165	54	8	12 200
6 rooms	8 340	67	396	903	1 610	1 488	1 911	1 477	635	119	44	14 500
7 rooms	3 771	19	101	215	373	445	917	674	625	310	92	18 800
8 rooms or more	2 402	—	17	67	109	106	330	245	487	559	482	31 700
Median	5.6	4.6	4.8	5.1	5.3	5.5	5.8	6.1	6.7	7.5+	7.5+	—
PERSONS												
1 person	3 121	88	403	621	604	454	522	200	140	62	27	11 900
2 persons	8 107	143	552	1 438	1 591	1 130	1 431	784	557	275	206	13 200
3 persons	5 059	81	303	543	1 015	793	1 040	597	376	218	93	14 400
4 persons	4 966	51	210	494	848	899	1 127	577	429	229	102	14 900
5 persons	2 856	50	146	313	464	464	543	311	281	144	140	15 000
6 persons or more	2 915	68	281	519	592	488	393	217	171	119	67	12 500
Median	3.0	2.6	2.5	2.4	2.9	3.2	3.1	3.1	3.2	3.4	3.4	—
Units with roomers, boarders, or lodgers	496	25	80	125	67	69	44	26	15	21	24	10 700
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	26 960	469	1 879	3 922	5 108	4 217	5 049	2 686	1 948	1 047	635	13 700
0.50 or less	14 753	232	1 002	2 166	2 597	2 017	2 704	1 511	1 247	737	540	14 200
0.51 to 1.00	10 371	166	604	1 349	2 069	1 848	2 178	1 098	674	293	91	13 200
1.01 to 1.50	1 337	45	178	262	308	293	137	66	27	17	4	11 500
1.51 or more	499	26	95	145	134	58	30	11	—	—	—	9 700
Lacking some or all plumbing facilities	64	12	16	6	6	11	7	—	6	—	—	—
0.50 or less	40	4	5	6	6	7	—	—	6	—	—	—
0.51 to 1.00	13	8	—	—	—	—	—	—	—	—	—	—
1.01 to 1.50	11	—	6	—	—	5	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None and 1	457	42	87	162	91	18	19	20	18	—	—	9 000
2	8 118	213	1 154	2 068	2 009	1 017	1 122	266	227	23	19	10 800
3	15 162	111	617	1 506	2 713	2 928	3 190	2 013	1 365	477	242	14 700
4 or more	3 084	20	26	207	211	149	490	395	521	617	448	25 800
YEAR STRUCTURE BUILT												
1969 to March 1970	465	—	5	10	35	72	78	82	77	59	47	22 000
1965 to 1968	2 246	12	43	163	226	202	380	367	381	312	160	21 300
1960 to 1964	3 930	26	58	337	501	542	890	700	532	203	141	17 400
1950 to 1959	11 818	125	636	1 694	2 575	2 293	2 372	1 025	612	308	178	13 500
1940 to 1949	4 851	186	677	1 056	1 030	726	701	224	143	61	47	11 200
1939 or earlier	3 714	132	476	668	747	393	635	288	209	104	62	11 900
COMPLETE BATHROOMS												
1 and 1 1/2	16 784	482	1 834	3 687	4 599	3 275	2 198	445	180	59	25	11 300
2 and 2 1/2	9 079	26	84	189	474	975	2 769	2 135	1 562	666	199	20 100
3 or more	1 056	—	—	—	—	15	115	74	194	283	375	41 900
None or also used by another household	98	6	29	19	15	8	7	6	—	—	—	—
HOUSEHOLD COMPOSITION												
Two-or-more-person households	23 903	393	1 492	3 307	4 510	3 774	4 534	2 486	1 814	985	608	14 000
Male head, wife present, no nonrelatives	20 108	225	1 045	2 621	3 738	3 200	3 998	2 206	1 669	871	535	14 400
Under 25 years	3 491	13	53	113	108	76	95	14	14	5	—	11 500
25 to 34 years	5 019	41	84	384	760	743	776	415	172	88	34	14 100
35 to 44 years	8 693	20	186	507	846	768	1 117	606	549	256	164	15 600
45 to 64 years	2 408	94	493	1 170	1 606	1 293	1 630	923	796	415	273	14 400
65 years and over	838	57	229	447	418	320	380	248	138	107	64	12 900
Other male head	718	46	86	111	132	138	139	80	40	36	30	13 300
Under 65 years	120	41	70	105	113	123	107	69	30	30	30	13 100
65 years and over	2 957	122	361	575	640	436	397	200	105	78	43	11 600
Female head	2 361	98	257	450	521	376	315	181	67	58	38	11 800
Under 65 years	596	24	104	125	119	60	82	19	38	20	5	10 900
65 years and over	3 121	88	403	621	604	454	522	200	140	62	27	11 900
One-person households	1 743	44	203	375	339	280	253	102	83	42	22	11 800
Under 65 years	1 378	44	200	246	265	174	269	98	57	20	5	11 900
INCOME IN 1969												
Less than \$2,000	2 596	169	470	592	487	337	263	105	97	39	37	10 300
\$2,000 to \$2,999	1 196	48	197	313	234	152	133	78	16	25	—	10 400
\$3,000 to \$3,999	1 198	49	152	299	308	156	98	75	33	5	23	10 800
\$4,000 to \$4,999	1 472	30	221	384	387	203	143	45	40	15	4	10 700
\$5,000 to \$5,999	1 469	37	166	352	417	215	175	67	18	22	—	11 100
\$6,000 to \$6,999	1 542	28	183	313	337	279	253	82	42	17	8	11 800
\$7,000 to \$9,999	4 979	74	301	854	1 277	922	973	370	152	41	15	12 500
\$10,000 to \$14,999	6 651	39	172	669	1 261	1 261	1 740	772	421	150	44	14 600
\$15,000 to \$24,999	4 262	7	28	121	370	493	1 120	886	779	350	108	20 000
\$25,000 or more	1 659	—	5	31	36	88	158	206	356	383	396	33 600
Median	\$9 400	\$3 500	\$4 600	\$6 100	\$7 900	\$9 500	\$11 400	\$13 400	\$17 000	\$21 000	\$32 100	—
YEAR MOVED INTO UNIT												
1969 to March 1970	2 531	64	117	251	386	426	543	355	226	99	64	15 200
1968	2 236	22	127	304	382	317	425	236	204	150	69	14 700
1967	1 671	33	88	251	349	263	261	204	99	81	42	13 600
1965 and 1966	2 896	17	175	411	509	374	582	273	291	169	95	14 700
1960 to 1964	5 330	53	276	650	975	884	1 005	652	510	189	136	14 500
1950 to 1959	8 197	169	578	1 303	1 665	1 447	1 591	652	429	234	129	13 200
1949 or earlier	4 156	156	586	725	822	562	682	288	185	86	64	11 900
HEATING EQUIPMENT												
Steam or hot water	114	4	9	4	15	4	24	—	21	23	10	19 400
Warm-air furnace	12 305	30	69	384	1 273	2 004	3 210	2 086	1 699	952	598	18 400
Built-in electric units	273	—	29	58	60	14	33	52	27	—	—	12 100
Floor, wall, or pipeless furnace	8 957	133	715	2 078	2 585	1 714	1 284	304	115	21	8	11 500
Other means	5 371	314	1 073	1 404	1 181	492	501	244	92	51	19	9 800
None	4	—	—	—	—	—	4	—	—	—	—	—
AIR CONDITIONING												
Room unit(s)	13 043	180	770	2 116	3 435	2 908	2 619	679	219	90	27	12 500
Central system	8 106	11	37	124	288	695	2 057	1 822	1 641	878	553	22 300
None	5 868	323	1 140	1 655	1 365	670	413	159	84	40	19	9 700

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)

Jackson	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	18 934	911	2 397	3 042	2 380	3 931	2 071	1 528	1 668	464	26	516	82
ROOMS													
1 room	313	157	44	33	21	23	17	10	—	—	—	8	50
2 rooms	1 007	87	207	218	132	144	42	143	11	—	5	18	69
3 rooms	7 505	560	1 665	1 841	996	973	533	478	27	—	—	48	68
4 rooms	4 929	57	338	661	781	1 499	524	254	384	188	—	74	86
5 rooms	3 263	32	119	210	343	921	607	363	382	121	10	155	98
6 rooms	1 333	9	16	42	83	300	247	191	240	66	5	134	112
7 rooms	379	—	8	23	15	52	63	48	72	47	—	42	120
8 rooms or more	205	—	—	14	9	19	38	41	26	15	6	37	123
Median	3.6	2.9	3.1	3.2	3.6	4.1	4.3	4.0	4.3	4.6	...	5.2	...
PERSONS													
1 person	4 831	480	805	730	514	761	527	452	300	70	5	187	76
2 persons	5 219	176	600	778	481	1 049	707	493	644	136	15	140	88
3 persons	3 190	123	324	479	375	693	425	249	375	80	—	67	86
4 persons	2 072	79	226	336	313	442	150	186	193	112	—	35	83
5 persons	1 300	11	163	189	200	369	113	67	91	30	6	61	76
6 persons or more	2 322	42	279	530	497	617	149	81	65	36	—	26	83
Median	2.4	1.4	2.2	2.5	3.0	2.7	2.2	2.1	2.3	2.8	...	2.0	...
Units with roomers, boarders, or lodgers	1 156	60	110	173	175	195	145	84	142	46	—	26	85
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	18 645	765	2 347	2 998	2 368	3 916	2 065	1 528	1 663	464	26	505	83
0.50 or less	7 756	353	909	941	759	1 505	1 072	751	885	229	26	326	88
0.51 to 1.00	7 161	295	794	1 076	845	1 544	845	722	721	219	—	160	86
1.01 to 1.50	1 761	65	248	393	387	452	84	45	52	16	—	19	74
1.51 or more	1 967	52	396	588	437	415	64	10	5	—	—	11	69
Median	2.89	1.46	2.50	3.44	2.12	3.15	2.06	—	—	—	—	6	50
Lacking some or all plumbing facilities	74	34	6	17	5	—	6	—	—	—	—	—	—
0.50 or less	135	69	33	17	—	11	—	—	5	—	—	5	—
0.51 to 1.00	21	12	—	4	—	—	—	—	—	—	—	—	—
1.01 to 1.50	59	31	11	6	7	4	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS													
None	360	184	23	65	—	19	—	—	—	—	—	20	—
1	6 746	369	1 062	1 343	940	1 222	696	649	381	22	21	41	76
2	9 174	465	1 247	1 200	1 286	2 149	935	599	819	296	23	155	82
3 or more	2 710	51	45	150	266	558	330	415	492	172	—	231	110
YEAR STRUCTURE BUILT													
1969 to March 1970	611	23	3	36	26	64	34	94	246	69	—	16	154
1965 to 1968	1 680	14	46	111	64	254	220	255	477	198	15	26	134
1960 to 1964	1 925	17	73	167	149	377	283	391	340	93	5	30	112
1950 to 1959	4 029	56	281	560	512	1 019	517	380	435	88	6	175	89
1940 to 1949	4 560	209	806	894	642	1 072	494	231	97	11	—	104	75
1939 or earlier	6 129	592	1 188	1 274	987	1 145	523	177	73	5	—	165	69
ELEVATOR IN STRUCTURE													
4 floors or more	278	—	—	—	18	73	54	75	—	—	21	16	—
With elevator	278	—	—	—	18	73	54	75	—	—	21	16	—
Walk-up	—	—	—	—	—	—	—	—	—	—	—	—	—
1 to 3 floors	18 712	1 069	2 377	2 758	2 474	3 875	1 956	1 588	1 692	469	23	431	82
COMPLETE BATHROOMS													
1 and 1 1/2	17 355	690	2 252	3 016	2 329	3 793	1 957	1 384	1 337	168	7	422	81
2 or more	1 144	12	17	9	33	67	168	109	319	291	12	107	166
None or also used by another household	455	145	114	106	6	35	16	—	6	—	—	27	56
INCOME IN 1969													
Less than \$2,000	4 557	502	1 080	1 078	566	651	273	156	108	20	—	123	66
\$2,000 to \$2,999	1 934	129	316	417	301	391	165	87	55	19	—	54	73
\$3,000 to \$3,999	1 840	63	257	367	347	431	185	68	82	5	—	35	76
\$4,000 to \$4,999	1 872	64	214	353	263	470	190	129	86	29	—	74	80
\$5,000 to \$5,999	1 680	54	155	258	259	391	231	149	143	23	—	17	84
\$6,000 to \$6,999	1 596	18	164	205	198	427	216	174	129	45	—	20	88
\$7,000 to \$7,999	2 583	41	156	266	305	698	407	307	268	50	—	85	93
\$8,000 to \$8,999	2 041	24	38	81	112	397	322	370	470	133	5	89	120
\$9,000 to \$9,999	2 041	24	38	81	112	397	322	370	470	133	5	89	120
\$10,000 to \$14,999	667	16	13	17	29	59	71	10	271	89	11	13	158
\$15,000 to \$24,999	164	—	4	—	—	16	11	—	56	51	10	6	184
\$25,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$4 600	\$2 000	\$2 400	\$3 100	\$3 900	\$5 100	\$6 000	\$7 000	\$9 600	\$11 500	...	\$4 600	...
YEAR MOVED INTO UNIT													
1969 to March 1970	8 072	266	642	960	688	1 712	1 303	900	1 150	300	6	145	96
1968	2 769	140	235	402	353	612	328	309	214	98	6	72	86
1967	1 393	35	271	250	231	253	126	60	88	33	—	46	75
1965 and 1966	1 966	78	334	454	470	325	211	108	134	15	—	37	74
1960 to 1964	2 543	143	415	567	285	599	115	60	52	6	7	94	72
1950 to 1959	1 540	125	276	385	243	314	34	56	19	7	—	81	69
1949 or earlier	671	60	210	113	98	80	24	—	5	—	—	81	62
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	1 310	131	188	220	199	292	105	53	90	27	5	...	76
10 to 14 percent	3 142	95	438	470	358	777	428	244	273	59	—	...	85
15 to 19 percent	3 102	69	259	475	423	723	308	344	385	100	16	...	87
20 to 24 percent	2 090	106	207	258	294	455	355	201	148	61	—	...	86
25 to 34 percent	2 619	72	246	371	351	588	299	315	316	66	—	...	88
35 percent or more	5 612	348	988	1 122	725	990	537	347	409	141	5	...	75
Not computed	1 059	90	71	126	30	106	39	24	47	10	—	516	69
AIR CONDITIONING													
Room unit(s)	5 342	60	165	318	637	1 678	1 177	575	442	25	—	265	96
Central system	3 027	6	7	12	—	161	404	738	1 143	421	19	116	156
None	10 585	781	2 211	2 801	1 731	2 056	560	180	77	13	—	175	68

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)

	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)
Jackson												
Owner occupied housing units	28 487	2 876	1 353	1 295	1 644	1 552	1 635	5 210	6 847	4 385	1 690	9 200
ROOMS												
1 and 2 rooms	50	10	—	—	14	4	—	—	13	5	—	—
3 rooms	441	150	71	51	49	36	13	41	25	5	—	3 000
4 rooms	2 747	590	308	220	300	201	238	437	370	62	21	4 900
5 rooms	10 242	1 036	479	494	658	749	681	2 229	2 681	1 072	163	8 400
6 rooms	8 622	757	359	386	417	377	491	1 733	2 264	1 485	353	9 600
7 rooms or more	6 385	333	136	144	206	185	212	766	1 494	1 756	1 153	14 100
PERSONS												
1 person	3 543	1 426	376	292	352	243	151	391	164	98	50	2 900
2 persons	8 638	851	596	521	546	550	555	1 474	1 858	1 219	468	8 400
3 and 4 persons	10 347	368	189	274	430	424	544	2 184	3 265	2 025	644	11 200
5 persons	2 931	93	59	62	111	121	119	537	922	630	277	12 000
6 persons or more	3 028	138	133	146	205	214	266	624	638	413	251	9 000
Units with roomers, boarders, or lodgers	577	173	53	64	37	61	34	73	51	22	9	4 000
BEDROOMS												
Less than 3	9 402	1 776	703	644	830	723	655	1 821	1 552	520	178	6 000
3	15 671	1 160	487	445	761	593	886	3 154	4 592	2 629	964	10 400
4 or more	3 125	148	77	68	41	106	78	267	616	926	798	16 700
YEAR STRUCTURE BUILT												
1969 to March 1970	514	24	15	21	15	50	49	90	105	91	54	9 800
1960 to 1968	6 426	305	118	158	307	273	259	1 011	1 811	1 552	632	12 200
1950 to 1959	12 117	854	423	456	541	669	769	2 513	3 359	1 897	636	9 800
1949 or earlier	9 430	1 693	797	660	781	560	558	1 596	1 572	845	368	6 400
YEAR MOVED INTO UNIT												
1969 to March 1970	2 719	171	123	87	136	202	190	567	755	323	165	9 400
1968	2 342	145	22	85	174	176	153	487	582	386	132	9 600
1960 to 1967	10 242	801	340	422	388	494	536	1 857	2 717	1 983	704	10 500
1959 or earlier	13 176	1 679	892	774	936	703	747	2 311	2 722	1 797	615	8 100
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	22 178	1 467	748	798	964	925	1 288	4 387	6 161	3 659	1 781	10 400
Clothes dryer	13 189	443	234	332	328	393	602	2 191	3 971	3 113	1 582	12 600
Dishwasher	8 508	260	142	158	227	225	297	960	2 175	2 532	1 532	14 600
Home food freezer	12 846	759	264	489	564	669	607	2 504	3 587	2 240	1 163	10 800
Owned second home	1 322	105	—	45	46	78	24	187	330	303	204	12 700
With air conditioning	22 170	1 493	742	788	902	916	1 080	4 215	6 101	4 336	1 597	10 800
Room unit(s)	13 816	1 178	637	668	742	722	860	3 160	3 806	1 744	299	9 000
Central system	8 354	315	105	120	160	194	220	1 055	2 295	2 592	1 298	14 400
Automobiles available:												
1	10 960	1 334	727	841	1 139	1 043	846	2 245	1 922	705	158	6 500
2	12 586	294	256	194	229	353	584	2 508	4 137	2 939	1 092	12 300
3 or more	2 483	34	12	43	37	47	111	324	683	826	366	14 600
Renter occupied housing units	19 075	4 577	1 951	1 850	1 883	1 693	1 602	2 590	2 082	672	175	4 600
ROOMS												
1 room	313	151	24	34	21	40	—	—	—	—	—	—
2 rooms	1 021	338	116	74	116	69	7	11	14	5	6	2 200
3 rooms	7 533	2 374	932	822	825	633	537	1 04	61	11	12	3 800
4 rooms	4 944	1 004	473	510	497	544	471	804	427	134	45	3 600
5 rooms	3 292	426	256	272	256	328	328	700	525	191	29	5 000
6 rooms or more	1 972	284	150	130	168	79	139	639	583	153	51	6 300
PERSONS												
1 person	4 859	1 947	570	403	340	400	302	425	321	95	56	2 800
2 persons	5 264	1 114	523	434	556	411	554	761	643	206	62	5 000
3 and 4 persons	5 296	858	475	468	619	548	397	881	758	256	36	5 400
5 persons	1 323	238	111	156	109	106	141	206	168	83	5	5 400
6 persons or more	2 333	420	272	389	259	228	208	317	192	32	16	4 300
Units with roomers, boarders, or lodgers	1 156	490	123	109	186	99	52	60	32	5	—	2 700
BEDROOMS												
None	360	102	18	43	23	67	25	18	24	21	19	—
1	6 767	1 871	645	600	572	820	759	843	440	196	21	—
2	9 211	2 321	938	932	853	789	936	1 119	881	333	109	4 500
3 or more	2 767	298	244	255	150	189	237	484	698	170	42	4 500
YEAR STRUCTURE BUILT												
1969 to March 1970	611	107	46	36	43	25	69	82	105	83	15	6 700
1960 to 1968	3 605	466	268	264	292	418	319	594	668	215	101	6 300
1950 to 1959	4 073	697	339	333	486	346	335	741	552	206	38	5 500
1949 or earlier	10 786	3 307	1 298	1 217	1 062	904	879	1 173	757	168	21	3 600
YEAR MOVED INTO UNIT												
1969 to March 1970	8 116	1 670	782	651	832	745	674	1 186	1 131	359	86	5 200
1968	2 785	552	271	266	267	251	266	427	325	126	34	5 100
1960 to 1967	5 940	1 513	626	662	614	547	473	786	540	137	42	4 300
1959 or earlier	2 242	918	268	287	281	127	98	158	90	15	—	2 800
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹												
Less than 15 percent	4 452	4 557	1 934	1 840	1 872	1 680	1 596	2 583	2 041	667	164	4 600
15 to 19 percent	3 102	—	6	8	155	335	511	1 476	1 249	559	153	9 500
20 to 24 percent	2 090	4	5	216	524	580	541	601	537	89	5	6 400
25 to 34 percent	2 619	16	186	442	474	376	252	198	140	6	—	4 800
35 percent or more	5 612	69	607	788	470	253	198	213	21	—	—	3 800
Not computed	1 059	666	54	35	74	17	20	85	89	13	6	2000—
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	4 330	488	177	293	321	555	528	764	785	377	42	6 600
Clothes dryer	1 445	102	38	49	134	62	129	251	499	139	42	9 500
Dishwasher	2 416	192	62	59	140	200	267	347	710	328	111	9 500
Home food freezer	2 514	399	292	228	163	199	254	427	375	136	41	5 900
Owned second home	435	24	—	14	—	119	65	82	48	40	22	6 600
With air conditioning	8 426	1 016	608	564	745	745	780	1 601	1 628	577	162	6 700
Room unit(s)	5 399	766	437	401	579	415	493	1 105	916	245	42	6 200
Central system	3 027	250	171	163	166	330	287	496	712	332	120	7 900
Automobiles available:												
1	9 558	1 499	928	914	1 123	1 118	1 067	1 613	972	253	71	5 300
2	3 075	236	94	92	265	235	612	612	880	316	85	8 700
3 or more	399	51	42	18	28	—	24	87	91	52	6	8 300

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]

Jackson	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	28 487	28 391	15 685	10 759	1 410	537	96	68	17	11	-
PERSONS	3 543	3 505	3 505	-	-	-	38	34	4	-	-
1 person	8 638	8 617	8 412	201	-	4	21	21	-	-	-
2 persons	5 268	5 248	2 943	2 301	-	4	20	7	13	-	-
3 persons	5 079	5 073	596	4 458	14	5	6	6	-	-	-
4 persons	2 931	2 931	229	2 568	111	23	-	-	-	-	-
5 persons	3 028	3 017	-	1 231	1 285	501	11	-	-	11	-
6 persons or more	2.9	2.9	2.0	4.1	6.6	7.5+	...	...	...	...	...
Median	-	-	-	-	-	5	-	-	-	-	-
Units with roomers, boarders, or lodgers	577	577	320	234	18	-	-	-	-	-	-
YEAR STRUCTURE BUILT	489	489	259	176	40	14	-	-	-	-	-
1969 to March 1970	2 331	2 323	973	1 132	134	84	8	8	-	-	-
1965 to 1968	4 034	4 034	1 540	2 173	273	48	-	-	-	-	-
1960 to 1964	12 053	12 047	5 793	5 324	720	210	6	6	-	-	-
1950 to 1959	5 144	5 116	3 599	1 209	212	96	28	28	-	-	-
1940 to 1949	4 428	4 383	3 335	880	104	64	45	39	6	-	-
1939 or earlier	-	-	-	-	-	-	-	-	-	-	-
INCOME IN 1969	2 876	2 836	2 293	411	101	31	40	28	12	-	-
Less than \$2,000	1 353	1 331	976	247	74	34	22	17	5	-	-
\$2,000 to \$2,999	1 295	1 291	895	259	59	78	4	4	-	-	-
\$3,000 to \$3,999	1 644	1 638	941	542	103	61	6	-	-	6	-
\$4,000 to \$4,999	1 552	1 552	845	530	116	64	-	-	-	-	-
\$5,000 to \$5,999	1 635	1 635	821	597	153	110	5	-	-	5	-
\$6,000 to \$6,999	5 210	5 205	2 393	2 344	358	66	7	7	-	-	-
\$7,000 to \$9,999	6 847	6 840	3 077	3 404	293	12	12	-	-	-	-
\$10,000 to \$14,999	4 385	4 373	2 374	1 842	128	29	-	-	-	-	-
\$15,000 to \$24,999	1 690	1 690	1 070	583	85	12	-	-	-	-	-
\$25,000 or more	\$9 200	\$9 300	\$8 300	\$10 700	\$7 800	\$6 200	...	...	...	...	...
Median	-	-	-	-	-	-	64	40	13	11	-
VALUE-INCOME RATIO	27 024	26 960	14 753	10 371	1 337	499	64	40	13	11	-
Specified owner occupied ¹	12 323	12 310	5 744	5 634	686	246	13	13	-	11	-
Less than 1.5	4 718	4 701	2 194	2 186	247	74	17	6	-	-	-
1.5 to 1.9	2 808	2 808	1 529	1 095	119	65	17	4	13	-	-
2.0 to 2.4	1 545	1 528	1 037	409	59	23	-	-	-	-	-
2.5 to 2.9	1 749	1 749	1 125	458	100	66	11	11	-	-	-
3.0 to 3.9	3 462	3 451	2 806	515	105	25	6	6	-	-	-
4.0 or more	419	413	318	74	21	-	-	-	-	-	-
Not computed	-	-	-	-	-	-	-	-	-	-	-
HEATING EQUIPMENT	114	114	67	43	4	106	12	12	-	-	-
Steam or hot water	12 759	12 747	6 198	5 928	515	17	-	-	-	-	-
Warm-air furnace	294	294	157	105	15	150	9	9	-	-	-
Built-in electric units	9 304	9 304	5 685	3 057	412	259	75	47	17	11	-
Floor, wall, or pipeless furnace	5 998	5 923	3 578	1 622	464	5	-	-	-	-	-
Other means	9	9	-	4	-	-	-	-	-	-	-
None	-	-	-	-	-	-	-	-	-	-	-
Renter occupied housing units	19 075	18 782	7 816	7 216	1 778	1 972	293	78	135	21	59
PERSONS	4 859	4 712	4 578	134	-	-	147	78	69	-	-
1 person	5 264	5 203	2 811	2 324	-	68	61	-	44	-	17
2 persons	3 195	3 152	397	2 644	111	-	43	-	22	6	15
3 persons	2 101	2 087	15	1 357	680	35	14	-	-	10	4
4 persons	1 323	1 313	15	534	326	438	10	-	-	5	5
5 persons	2 333	2 315	-	223	661	1 431	18	-	-	-	18
6 persons or more	2.4	2.4	1.4	2.9	4.8	6.7	1.5	...	1.5	...	...
Median	-	-	-	-	95	74	34	-	23	-	11
Units with roomers, boarders, or lodgers	1 156	1 122	316	637	-	-	-	-	-	-	-
YEAR STRUCTURE BUILT	595	595	279	286	5	25	-	-	-	-	-
1969 to March 1970	1 657	1 657	914	612	88	43	-	-	8	-	-
1965 to 1968	1 967	1 959	876	798	129	156	8	-	5	-	7
1960 to 1964	4 089	4 077	1 420	1 867	422	368	12	-	7	7	5
1950 to 1959	4 709	4 685	1 953	1 538	541	653	24	5	7	7	29
1940 to 1949	6 066	5 835	2 548	2 066	494	727	231	74	112	16	-
1939 or earlier	-	-	-	-	-	-	-	-	-	-	-
INCOME IN 1969	4 577	4 387	2 247	1 350	343	447	190	62	85	6	37
Less than \$2,000	1 951	1 931	820	645	195	271	20	-	20	-	4
\$2,000 to \$2,999	1 850	1 826	631	600	251	344	24	4	5	11	4
\$3,000 to \$3,999	1 883	1 867	615	814	222	216	16	12	-	-	4
\$4,000 to \$4,999	1 693	1 676	621	677	191	187	17	-	10	-	7
\$5,000 to \$5,999	1 602	1 595	669	564	186	176	7	-	6	4	7
\$6,000 to \$6,999	2 590	2 580	952	1 176	223	229	10	-	9	-	-
\$7,000 to \$9,999	2 082	2 073	879	985	129	80	9	-	9	-	-
\$10,000 to \$14,999	672	672	277	335	38	22	-	-	-	-	-
\$15,000 to \$24,999	175	175	105	70	-	-	-	-	-	-	-
\$25,000 or more	\$4 600	\$4 700	\$4 300	\$5 300	\$4 500	\$3 800	\$2000-	...	\$2000-	...	...
Median	-	-	-	-	-	-	-	-	-	-	-
GROSS RENT AS PERCENTAGE OF INCOME	18 934	18 645	7 756	7 161	1 761	1 967	289	74	135	21	59
Specified renter occupied ²	1 310	1 287	430	550	146	161	23	-	9	-	14
Less than 10 percent	3 142	3 107	995	1 414	308	390	35	6	21	4	4
10 to 14 percent	3 102	3 091	1 126	1 296	365	304	11	-	5	6	-
15 to 19 percent	2 090	2 073	786	889	190	208	17	-	17	-	-
20 to 24 percent	2 619	2 604	1 072	954	280	298	15	-	5	6	4
25 to 34 percent	5 612	5 481	2 773	1 705	437	566	131	56	53	-	22
35 percent or more	1 059	1 002	574	353	35	40	57	12	25	5	15
Not computed	-	-	-	-	-	-	-	-	-	-	-
HEATING EQUIPMENT	213	207	74	116	6	11	6	-	-	-	6
Steam or hot water	3 447	3 438	1 862	1 461	93	22	9	-	9	-	-
Warm-air furnace	776	776	404	321	16	35	-	-	8	-	-
Built-in electric units	3 080	3 059	1 526	1 234	174	125	21	13	118	15	53
Floor, wall, or pipeless furnace	11 547	11 296	3 950	4 084	1 483	1 779	251	65	118	15	6
Other means	12	6	-	-	6	-	6	-	-	-	-
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]

Jackson	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	28 487	22	28	441	2 747	10 242	8 622	3 914	2 471	5.6
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	28 299	18	19	415	2 678	10 312	8 523	3 827	2 507	5.6
PERSONS										
1 person	3 543	4	4	140	628	1 331	939	362	135	5.2
2 persons	8 638	4	24	177	1 031	3 214	2 588	1 075	525	5.5
3 persons	5 268	4	-	55	437	1 822	1 788	753	409	5.7
4 persons	5 079	5	-	14	255	1 989	1 509	705	602	5.7
5 persons	2 931	5	-	18	111	1 038	853	482	424	5.8
6 persons or more	3 028	-	-	37	285	848	945	537	376	5.9
Median	2.9	...	...	2.0	2.2	2.8	2.9	3.2	3.8	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	28 391	18	28	410	2 731	10 232	8 610	3 897	2 465	5.6
0.50 or less	15 685	-	4	122	1 643	4 540	5 309	2 173	1 894	5.8
0.51 to 1.00	10 759	-	24	219	692	4 849	2 794	1 629	552	5.4
1.01 to 1.50	1 410	-	-	14	191	666	441	79	19	5.3
1.51 or more	537	18	-	55	205	177	66	16	-	4.5
Lacking some or all plumbing facilities	96	4	-	31	16	10	12	17	6	...
0.50 or less	68	-	-	18	16	5	6	17	6	...
0.51 to 1.00	17	4	-	13	-	-	-	-	-	...
1.01 to 1.50	11	-	-	-	-	5	6	-	-	...
1.51 or more	-	-	-	-	-	-	-	-	-	...
BEDROOMS										
None and 1	673	25	37	205	255	113	38	-	-	3.8
2	8 729	-	-	208	2 278	3 935	1 907	333	68	5.0
3	15 671	-	-	-	245	5 515	6 538	2 685	688	5.8
4 or more	3 125	-	-	-	-	118	443	996	1 568	7.5
YEAR STRUCTURE BUILT										
1969 to March 1970	514	-	-	-	19	127	184	84	100	6.1
1960 to 1968	6 426	5	12	23	303	2 370	1 809	1 068	836	5.8
1950 to 1959	12 117	8	4	113	1 152	5 102	3 751	1 314	673	5.4
1949 or earlier	9 430	9	12	305	1 273	2 643	2 878	1 448	862	5.7
COMPLETE BATHROOMS										
1 and 1/2	17 872	12	14	403	2 602	8 421	4 893	1 262	265	5.2
2 or more	10 463	6	5	12	76	1 924	3 633	2 565	2 242	6.4
None or also used by another household	144	6	-	27	28	26	31	18	8	4.9
VALUE-INCOME RATIO										
Specified owner occupied ¹	27 024	14	24	302	2 334	9 837	8 340	3 771	2 402	5.6
Less than 1.5	12 323	9	-	85	1 012	4 763	3 800	1 792	862	5.6
1.5 to 1.9	4 718	5	18	34	263	1 715	1 465	676	542	5.7
2.0 to 2.9	4 353	-	-	63	315	1 479	1 333	683	480	5.7
3.0 or more	5 211	-	6	109	685	1 697	1 644	584	486	5.6
Not computed	419	-	-	11	59	183	98	36	32	5.3
Renter occupied housing units	19 075	313	1 021	7 533	4 944	3 292	1 370	392	210	3.6
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	18 455	109	938	7 263	4 870	3 318	1 329	400	228	3.7
PERSONS										
1 person	4 859	203	526	2 464	1 029	471	129	21	16	3.2
2 persons	5 264	85	259	2 109	1 537	913	286	38	37	3.6
3 persons	3 195	15	117	980	959	727	252	90	55	4.0
4 persons	2 101	-	39	690	466	539	236	116	15	4.2
5 persons	1 323	-	20	423	331	260	223	34	32	4.2
6 persons or more	2 333	10	60	867	622	382	244	93	55	3.9
Median	2.4	1.3	1.5	2.1	2.4	2.9	3.6	3.9	3.4	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	18 782	212	961	7 433	4 935	3 275	1 370	392	204	3.7
0.50 or less	7 816	-	482	2 442	2 566	1 378	667	149	132	3.9
0.51 to 1.00	7 216	134	253	3 040	1 425	1 515	556	221	72	3.6
1.01 to 1.50	1 778	-	111	680	561	291	124	11	-	3.7
1.51 or more	1 972	78	115	1 271	383	91	23	11	-	3.1
Lacking some or all plumbing facilities	293	101	60	100	9	17	-	-	6	2.3
0.50 or less	78	-	44	22	-	6	-	-	6	...
0.51 to 1.00	135	69	6	49	-	11	-	-	-	1.5
1.01 to 1.50	21	-	6	10	5	-	-	-	-	...
1.51 or more	59	32	4	19	4	-	-	-	-	...
BEDROOMS										
None	360	337	23	-	-	-	-	-	-	...
1	6 767	-	918	4 783	899	144	23	-	-	...
2	9 211	-	-	3 071	3 869	1 968	305	-	-	3.0
3 or more	2 767	-	-	-	273	875	1 184	311	124	3.9
YEAR STRUCTURE BUILT										
1969 to March 1970	611	-	19	281	222	52	30	7	-	3.5
1960 to 1968	3 605	45	296	1 521	1 175	442	80	36	10	3.5
1950 to 1959	4 073	30	129	1 310	859	1 113	471	99	62	4.2
1949 or earlier	10 786	238	577	4 421	2 688	1 685	789	250	138	3.6
COMPLETE BATHROOMS										
1 and 1/2	17 466	196	941	7 291	4 644	3 086	1 047	193	68	3.6
2 or more	1 157	-	6	36	226	240	282	207	160	5.8
None or also used by another household	460	109	67	165	70	41	-	-	8	2.8
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	18 934	313	1 007	7 505	4 929	3 263	1 333	379	205	3.6
Less than 10 percent	1 310	37	71	435	322	291	99	36	19	3.8
10 to 14 percent	3 142	46	164	1 156	832	637	252	35	20	3.7
15 to 19 percent	3 102	19	153	1 188	854	565	211	69	43	3.7
20 to 24 percent	2 090	32	116	769	526	437	141	55	14	3.7
25 to 34 percent	2 619	26	101	1 047	756	413	179	81	16	3.7
35 percent or more	5 612	94	324	2 616	1 475	703	288	56	56	3.4
Not computed	1 059	59	78	294	164	217	163	47	37	4.1

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 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)

Jackson	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	28 487	27 415	880	192	19 075	8 566	4 331	1 508	1 005	1 293	2 328	44
ROOMS												
1 room	22	14	8	-	313	40	34	46	67	36	87	3
2 rooms	28	24	4	-	1 021	282	188	182	117	76	176	-
3 rooms	441	317	102	22	7 533	2 281	2 645	545	326	596	1 114	26
4 rooms	2 747	2 380	246	121	4 944	1 961	897	414	429	461	767	15
5 rooms	10 242	9 952	241	49	3 292	2 258	425	279	66	103	161	-
6 rooms	8 622	8 477	145	-	1 370	1 208	103	30	-	15	14	-
7 rooms	3 914	3 811	103	-	392	359	21	12	-	-	-	-
8 rooms or more	2 471	2 440	31	-	210	177	18	-	-	6	9	-
Median	5.6	5.6	4.8	4.1	3.6	4.4	3.2	3.5	3.5	3.4	3.3	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	28 391	27 345	854	192	18 782	8 506	4 258	1 449	958	1 261	2 306	44
0.50 or less	15 685	14 938	618	129	7 816	3 022	1 610	787	441	615	1 328	13
0.51 to 1.00	10 759	10 511	195	53	7 216	3 491	1 484	485	391	465	874	26
1.01 to 1.50	1 410	1 380	20	10	1 778	1 035	448	65	75	99	51	5
1.51 or more	537	516	21	-	1 922	958	716	112	51	82	53	-
Lacking some or all plumbing facilities	96	70	26	-	293	60	73	59	47	32	22	-
0.50 or less	68	46	22	-	78	4	31	32	5	6	-	-
0.51 to 1.00	17	13	4	-	135	33	25	20	25	26	6	-
1.01 to 1.50	11	11	-	-	21	11	10	-	-	-	-	-
1.51 or more	-	-	-	-	59	12	7	7	17	-	16	-
BEDROOMS												
None	25	-	25	-	360	40	-	18	84	96	102	20
1	648	457	177	14	6 767	1 534	2 007	753	515	600	1 358	-
2	8 729	8 155	481	93	9 211	4 330	2 132	699	442	474	1 113	21
3	15 671	15 430	198	43	2 450	2 117	141	40	-	25	127	-
4 or more	3 125	3 104	21	-	317	283	34	-	-	-	-	-
YEAR STRUCTURE BUILT												
1969 to March 1970	514	476	21	17	611	93	41	30	75	161	211	17
1965 to 1968	2 393	2 279	17	97	1 680	244	130	68	74	325	822	-
1960 to 1964	4 033	3 980	20	33	1 925	501	115	43	100	402	760	4
1950 to 1959	12 117	11 970	110	37	4 073	2 563	802	236	89	108	255	20
1940 to 1949	5 107	4 927	172	8	4 600	2 331	1 226	316	424	185	118	-
1939 or earlier	4 323	3 783	540	-	6 186	2 834	2 017	815	243	112	162	3
INCOME IN 1969												
Less than \$2,000	2 876	2 659	187	30	4 577	1 983	1 420	356	288	246	279	5
\$2,000 to \$2,999	1 353	1 235	109	9	1 951	890	515	194	86	124	142	-
\$3,000 to \$3,999	1 295	1 210	76	9	1 850	838	455	189	83	112	165	-
\$4,000 to \$4,999	1 644	1 511	110	23	1 883	832	507	136	89	122	197	-
\$5,000 to \$5,999	1 552	1 484	54	14	1 693	712	334	150	103	130	252	12
\$6,000 to \$6,999	1 635	1 576	41	18	1 602	726	326	118	97	80	250	5
\$7,000 to \$9,999	5 210	5 051	129	30	2 590	1 176	486	219	150	147	397	15
\$10,000 to \$14,999	6 847	6 715	83	49	2 082	1 076	189	126	81	215	395	-
\$15,000 to \$24,999	4 385	4 299	76	10	672	281	93	20	28	80	170	-
\$25,000 or more	1 690	1 675	15	-	175	52	6	-	-	37	80	-
Median	\$9 200	\$9 400	\$4 600	\$6 600	\$4 600	\$4 700	\$3 500	\$4 100	\$4 500	\$5 300	\$6 500	...
YEAR MOVED INTO UNIT												
1969 to March 1970	2 719	2 570	73	76	8 116	3 113	1 707	601	559	753	1 346	37
1968	2 342	2 236	41	65	2 785	1 312	549	242	129	219	334	-
1967	1 719	1 679	25	15	1 407	576	337	121	53	100	214	6
1965 and 1966	2 993	2 937	23	33	1 978	904	470	158	107	128	203	8
1960 to 1964	5 530	5 433	83	14	2 555	1 428	680	134	98	55	160	-
1950 to 1959	8 188	7 960	223	5	1 453	794	381	193	31	36	18	-
1949 or earlier	4 988	4 603	385	-	789	460	205	55	21	22	26	-
GROSS RENT												
Specified renter occupied¹ .....	...	...	...	...	18 934	8 425	4 331	1 508	1 005	1 293	2 328	44
Less than \$50 .....	...	...	...	...	911	402	247	66	124	52	20	-
\$50 to \$59 .....	...	...	...	...	2 397	901	977	226	141	99	53	-
\$60 to \$69 .....	...	...	...	...	3 042	1 320	1 122	252	85	158	100	5
\$70 to \$79 .....	...	...	...	...	2 380	1 223	694	171	120	59	113	-
\$80 to \$89 .....	...	...	...	...	3 931	1 977	747	408	324	140	329	8
\$90 to \$119 .....	...	...	...	...	2 071	916	310	218	104	154	361	8
\$120 to \$149 .....	...	...	...	...	1 528	555	124	113	25	145	544	22
\$150 to \$199 .....	...	...	...	...	1 668	581	56	39	56	354	582	-
\$200 to \$299 .....	...	...	...	...	464	155	6	4	15	110	174	-
\$300 or more .....	...	...	...	...	26	6	-	-	-	5	15	-
No cash rent .....	...	...	...	...	516	389	48	11	11	17	37	3
Median .....	...	...	...	...	\$82	\$81	\$68	\$82	\$81	\$117	\$129	...
HEATING EQUIPMENT												
Steam or hot water	114	114	-	-	213	43	16	25	-	5	121	3
Warm-air furnace	12 759	12 438	152	169	3 447	943	136	117	88	575	1 556	32
Built-in electric units	294	277	12	5	776	54	46	30	88	260	294	4
Floor, wall, or pipeless furnace	9 313	9 049	264	-	3 080	2 014	622	292	70	26	56	-
Other means	5 998	5 533	447	18	11 547	5 512	3 505	1 044	759	421	301	5
None	9	4	5	-	12	-	6	-	-	6	-	-
AIR CONDITIONING												
Room unit(s)	13 816	13 196	504	116	5 399	2 496	1 009	718	471	285	403	17
Central system	8 354	8 183	116	55	3 027	413	101	93	87	629	1 690	14
None	6 309	6 039	233	37	10 657	5 678	3 219	693	440	399	208	20
AUTOMOBILES AVAILABLE												
1	10 960	10 409	429	122	9 558	4 036	1 922	889	575	681	1 422	33
2	12 586	12 331	192	63	3 075	1 466	445	200	91	328	527	18
3 or more	2 483	2 462	14	7	399	227	46	12	11	27	76	-
None	2 450	2 216	218	16	6 051	2 858	1 916	403	321	277	276	-

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]

Jackson	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	28 407	566	3 556	5 172	8 955	2 502	761	120	2 547	685	1 950	1 593
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	28 391	566	3 556	5 155	8 944	2 560	761	120	2 539	685	1 933	1 572
0.50 or less	15 685	269	890	1 114	5 451	2 102	406	94	1 353	501	1 933	1 572
0.51 to 1.00	10 759	274	2 361	3 321	3 018	396	293	26	896	174	-	-
1.01 to 1.50	1 410	17	238	522	336	41	43	-	210	3	-	-
1.51 or more	537	6	67	198	139	21	19	-	80	7	-	-
Lacking some or all plumbing facilities	96	-	-	17	11	22	-	-	8	-	17	21
0.50 or less	68	-	-	6	6	22	-	-	-	-	17	17
0.51 to 1.00	17	-	-	-	5	-	-	-	8	-	-	4
1.01 to 1.50	11	-	-	11	-	-	-	-	-	-	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
UNITS IN STRUCTURE												
1	27 415	511	3 520	5 120	8 786	2 443	738	120	2 395	606	1 779	1 397
2 or more	880	9	11	25	152	139	14	-	128	79	137	186
Mobile home or trailer	192	46	25	27	17	-	9	-	24	-	34	10
INCOME IN 1969												
Less than \$2,000	2 876	21	22	70	175	380	84	28	484	186	439	987
\$2,000 to \$2,999	1 353	9	52	42	160	365	40	11	175	123	203	173
\$3,000 to \$3,999	1 295	17	67	58	249	285	43	5	245	34	171	121
\$4,000 to \$4,999	1 644	43	106	182	378	213	60	4	220	86	254	98
\$5,000 to \$5,999	1 552	50	143	168	382	233	46	-	240	47	194	49
\$6,000 to \$6,999	1 635	51	276	220	437	150	41	11	261	37	133	18
\$7,000 to \$9,999	5 210	193	937	895	1 741	362	155	21	463	52	315	76
\$10,000 to \$14,999	6 847	151	1 356	1 751	2 556	266	170	27	350	56	138	26
\$15,000 to \$24,999	4 385	26	490	1 311	2 075	173	68	5	83	53	65	33
\$25,000 or more	1 690	5	107	475	802	155	54	8	26	11	38	12
Median	\$9 200	\$8 400	\$10 600	\$12 700	\$11 900	\$5 200	\$8 300	\$7 100	\$5 600	\$4 000	\$4 600	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied ¹	27 024	491	3 497	5 019	8 693	2 408	718	120	2 361	596	1 743	1 378
Less than 1.5	12 323	248	1 861	2 874	5 177	625	321	44	617	121	365	70
1.5 to 1.9	4 718	110	811	1 109	1 584	320	131	11	337	48	212	45
2.0 to 2.4	2 808	69	424	534	761	264	81	11	314	79	223	48
2.5 to 2.9	1 545	16	147	197	459	177	42	6	194	45	199	63
3.0 to 3.9	1 749	13	159	173	317	328	41	19	318	73	185	123
4.0 or more	3 462	35	86	128	375	660	85	24	484	230	411	944
Not computed	419	-	9	4	20	34	17	5	97	-	148	85
Renter occupied housing units	19 075	2 028	2 810	1 594	1 699	681	1 073	94	3 850	387	3 360	1 499
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	18 782	2 022	2 803	1 588	1 683	666	1 039	94	3 792	383	3 256	1 456
0.50 or less	7 814	480	508	182	531	304	341	25	740	127	3 166	1 412
0.51 to 1.00	7 216	1 220	1 553	823	733	280	535	50	1 647	241	90	44
1.01 to 1.50	1 778	212	350	265	202	55	79	11	604	-	-	-
1.51 or more	1 972	110	392	318	217	27	84	8	801	15	-	-
Lacking some or all plumbing facilities	293	6	7	6	16	15	34	-	58	4	104	43
0.50 or less	78	-	-	-	-	-	-	-	-	-	52	26
0.51 to 1.00	135	6	-	6	5	11	21	-	17	-	52	17
1.01 to 1.50	21	-	-	-	11	4	6	-	-	-	-	-
1.51 or more	59	-	7	-	-	-	7	-	41	4	-	-
UNITS IN STRUCTURE												
1	8 566	740	1 452	1 081	1 053	374	379	32	1 841	224	833	557
2 to 4	5 839	617	717	346	435	211	363	41	1 208	123	1 137	641
5 to 19	2 298	386	275	91	72	63	150	17	483	32	570	159
20 or more	2 328	275	366	63	139	33	170	4	318	8	810	142
Mobile home or trailer	44	10	-	13	-	-	11	-	-	-	10	-
GROSS RENT												
Specified renter occupied ²	18 934	2 028	2 787	1 583	1 656	681	1 067	94	3 820	387	3 332	1 499
Less than \$50	911	15	66	10	61	18	61	18	149	33	241	239
\$50 to \$59	2 397	179	222	142	176	135	136	15	511	76	483	322
\$60 to \$69	3 042	253	351	228	243	132	133	7	888	77	479	251
\$70 to \$79	2 380	250	288	174	304	105	126	28	553	38	348	166
\$80 to \$99	3 931	533	688	363	334	118	224	5	831	74	560	201
\$100 to \$119	2 071	358	344	141	143	50	135	-	351	22	426	101
\$120 to \$149	1 528	239	304	151	77	30	92	-	157	26	377	75
\$150 to \$199	1 668	180	374	193	169	33	120	6	293	-	278	22
\$200 to \$299	464	5	101	86	81	20	34	-	57	10	60	10
\$300 or more	26	-	11	-	10	-	-	-	-	-	-	5
No cash rent	516	16	38	95	58	40	6	15	30	31	80	107
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	18 934	2 028	2 787	1 583	1 656	681	1 067	94	3 820	387	3 332	1 499
Less than \$5,000	10 203	738	633	449	649	480	595	79	3 018	324	1 879	1 359
Less than 20 percent	918	143	111	91	103	54	90	5	159	30	139	12
20 to 24 percent	1 118	111	155	84	145	35	71	9	231	41	172	45
25 to 34 percent	1 934	161	119	150	104	91	104	13	632	58	266	190
35 percent or more	5 404	297	235	102	224	260	307	26	1 761	164	1 058	970
Not computed	829	26	13	22	27	27	27	-	235	31	244	142
\$5,000 to \$9,999	5 859	1 026	1 311	621	557	149	336	15	664	59	1 026	95
Less than 20 percent	4 044	681	984	460	454	98	209	9	403	43	644	59
20 to 24 percent	826	198	166	87	34	33	18	-	101	-	163	12
25 to 34 percent	664	133	113	27	38	7	83	-	102	10	146	9
35 percent or more	203	14	26	11	6	-	26	-	58	-	47	9
Not computed	122	-	22	36	15	11	-	-	-	-	26	6
\$10,000 to \$14,999	2 041	237	624	321	276	36	102	-	120	4	297	24
Less than 20 percent	1 786	237	553	253	211	24	102	-	115	-	267	24
20 to 24 percent	140	-	54	16	35	5	-	-	5	-	25	-
25 percent or more	26	-	6	5	10	-	-	-	-	-	5	-
Not computed	89	-	11	47	20	7	-	-	-	-	-	-
\$15,000 or more	831	27	219	192	174	16	34	-	18	4	-	-
Less than 20 percent	806	27	219	186	167	16	28	-	18	-	130	21
20 to 24 percent	6	-	-	6	-	-	-	-	-	-	124	21
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	19	-	-	-	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-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]

Jackson	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	28 487	3 543	8 638	5 268	5 079	2 931	1 448	927	653	2.9
BEDROOMS										
None and 1	673	361	186	91	—	17	18	—	—	1.4
2	8 729	2 092	3 862	1 409	720	313	69	110	154	2.1
3	15 671	1 051	4 121	3 188	3 632	1 973	891	385	430	3.3
4 or more	3 125	155	535	548	614	505	407	256	105	4.0
YEAR STRUCTURE BUILT										
1969 to March 1970	514	4	111	106	121	88	26	17	41	3.8
1965 to 1968	2 393	112	382	482	659	387	184	120	67	3.8
1960 to 1964	4 033	144	823	861	1 132	534	306	134	99	3.7
1950 to 1959	12 117	1 076	3 504	2 295	2 386	1 486	664	459	247	3.1
1940 to 1949	5 107	1 090	1 952	864	496	294	149	128	134	2.2
1939 or earlier	4 323	1 117	1 866	660	285	142	119	69	65	2.1
UNITS IN STRUCTURE										
1	27 415	3 176	8 200	5 126	5 024	2 913	1 428	912	636	3.0
2 or more	880	323	344	114	35	12	20	15	17	1.8
Mobile home or trailer	192	44	94	28	20	6	—	—	—	2.1
COMPLETE BATHROOMS										
1 and 1 1/2	17 872	2 537	5 764	3 146	2 755	1 599	838	686	547	2.7
2 and 2 1/2	9 348	810	2 517	1 936	2 138	1 110	508	236	93	3.2
3 or more	1 115	50	276	173	261	215	92	30	18	3.7
None or also used by another household	144	65	39	17	8	8	—	7	—	1.7
HOUSEHOLD COMPOSITION										
Two-or-more-person households	24 944	...	8 638	5 268	5 079	2 931	1 448	927	653	3.2
Male head, wife present, no nonrelatives	20 831	...	6 785	4 422	4 493	2 581	1 251	751	548	3.3
Under 25 years	566	...	230	160	125	18	27	—	6	2.8
25 to 34 years	3 556	...	425	829	1 308	588	214	117	75	3.9
35 to 44 years	5 172	...	440	731	1 580	1 101	709	372	259	4.4
45 to 64 years	8 955	...	3 709	2 311	1 395	831	280	231	198	2.8
65 years and over	2 582	...	1 981	391	105	43	21	31	10	2.2
Other male head	881	...	402	182	117	88	51	30	11	2.7
Under 65 years	761	...	322	162	103	88	45	30	11	2.9
65 years and over	120	...	80	20	14	—	6	—	—	2.3
Female head	3 232	...	1 451	664	469	262	146	146	94	2.7
Under 65 years	2 547	...	1 000	541	411	244	133	136	82	3.0
65 years and over	685	...	451	123	58	18	13	10	12	2.3
One-person households	3 543	3 543	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied ¹	27 024	3 121	8 107	5 059	4 966	2 854	1 418	872	625	3.0
Less than 1.5	12 323	435	3 552	2 725	2 605	1 525	822	346	313	3.3
1.5 to 1.9	4 718	257	1 200	969	1 060	654	243	224	111	3.4
2.0 to 2.4	2 808	271	882	493	571	283	144	78	86	3.0
2.5 to 2.9	1 545	262	579	251	226	65	85	41	36	2.4
3.0 to 3.9	1 749	308	569	276	265	132	52	86	61	2.5
4.0 or more	3 462	1 355	1 253	307	206	166	60	97	18	1.8
Not computed	419	233	72	38	33	31	12	—	—	1.4
Renter occupied housing units	19 075	4 859	5 264	3 195	2 101	1 323	886	824	623	2.4
BEDROOMS										
None	360	181	114	44	—	—	21	—	—	...
1	6 767	3 003	2 019	861	518	35	125	184	22	1.7
2	9 211	1 592	2 647	1 708	1 135	802	555	435	337	2.7
3 or more	2 767	79	295	536	655	439	302	278	183	4.2
YEAR STRUCTURE BUILT										
1969 to March 1970	611	170	235	126	32	38	4	—	—	2.1
1965 to 1968	1 680	538	686	211	124	49	15	40	17	1.9
1960 to 1964	1 925	593	603	301	185	100	53	57	33	2.1
1950 to 1959	4 073	668	932	831	699	409	290	177	67	3.0
1940 to 1949	4 600	1 066	1 119	781	596	314	273	265	186	2.6
1939 or earlier	6 186	1 824	1 689	945	465	413	251	279	320	2.3
UNITS IN STRUCTURE										
1	8 566	1 390	1 925	1 571	1 284	863	594	538	401	3.1
2	4 331	1 216	1 061	775	424	255	221	220	159	2.4
3 and 4	1 508	562	528	200	85	61	19	32	21	1.9
5 to 9	1 005	331	332	164	87	57	20	—	14	2.0
10 to 19	1 293	398	483	197	107	38	20	27	23	2.0
20 or more	2 328	952	919	280	104	49	12	7	5	1.7
Mobile home or trailer	44	10	16	8	10	—	—	—	—	...
COMPLETE BATHROOMS										
1 and 1 1/2	17 466	4 614	4 962	2 851	1 790	1 166	756	693	634	2.3
2 or more	1 157	126	263	258	258	102	79	65	6	3.2
None or also used by another household	460	222	88	61	9	30	6	24	20	1.6
HOUSEHOLD COMPOSITION										
Two-or-more-person households	14 216	...	5 264	3 195	2 101	1 323	886	824	623	3.1
Male head, wife present, no nonrelatives	8 812	...	3 104	2 029	1 461	784	566	515	353	3.1
Under 25 years	2 028	...	939	664	264	97	27	24	13	2.6
25 to 34 years	2 810	...	743	709	591	317	230	122	98	3.4
35 to 44 years	1 594	...	275	279	305	242	178	185	130	4.3
45 to 64 years	1 699	...	676	283	244	123	113	164	96	3.1
65 years and over	681	...	471	94	57	5	18	20	16	2.2
Other male head	1 167	...	645	265	94	67	16	53	24	2.4
Under 65 years	1 073	...	590	249	11	4	—	8	—	...
65 years and over	94	...	55	16	543	472	304	256	246	3.2
Female head	4 237	...	1 515	901	495	472	304	256	236	3.3
Under 65 years	3 850	...	1 261	826	495	472	304	256	236	3.3
65 years and over	387	...	254	75	48	—	—	—	10	2.0
One-person households	4 859	4 859	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	18 934	4 831	5 219	3 190	2 072	1 300	886	813	623	2.4
Less than 10 percent	1 310	224	327	234	200	115	68	77	65	2.9
10 to 14 percent	3 142	458	969	628	461	234	154	149	89	2.7
15 to 19 percent	3 102	608	794	580	466	266	156	139	93	2.8
20 to 24 percent	2 090	417	638	418	197	126	143	95	56	2.5
25 to 34 percent	2 619	616	770	415	235	161	155	119	148	2.4
35 percent or more	5 612	2 084	1 468	732	452	314	206	188	168	2.0
Not computed	1 059	424	253	183	61	84	4	46	4	1.9

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]

Jackson					Jackson				
	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	432	146	182	104	Vacant for rent	1 734	1 194	346	194
ROOMS					ROOMS				
1 to 3 rooms	12	4	—	8	1 room	51	41	—	10
4 rooms	34	—	27	7	2 rooms	102	56	18	28
5 rooms	138	47	64	27	3 rooms	695	528	109	58
6 rooms	128	39	57	32	4 rooms	549	368	142	39
7 rooms or more	120	56	34	30	5 rooms	219	133	52	34
PLUMBING FACILITIES					6 rooms	63	40	13	10
With all plumbing facilities	432	146	182	104	7 rooms or more	55	28	12	15
Lacking some or all plumbing facilities	—	—	—	—	PLUMBING FACILITIES				
BEDROOMS					With all plumbing facilities	1 687	1 173	346	168
None and 1	30	—	—	30	Lacking some or all plumbing facilities	47	21	—	26
2	161	29	100	32	BEDROOMS				
3	246	84	113	47	None	19	19	—	—
4 or more	33	16	17	—	1	808	637	74	97
YEAR STRUCTURE BUILT					2	839	547	215	77
1969 to March 1970	70	39	27	4	3 or more	116	38	20	58
1960 to 1968	39	18	18	3	YEAR STRUCTURE BUILT				
1950 to 1959	162	60	69	33	1969 to March 1970	234	157	72	5
1949 or earlier	161	29	68	64	1960 to 1968	434	357	49	28
UNITS IN STRUCTURE					1950 to 1959	236	145	53	38
1	400	146	165	89	1949 or earlier	830	535	172	123
2 or more	32	—	17	15	UNITS IN STRUCTURE				
HEATING EQUIPMENT					1	545	360	87	98
Steam or hot water	—	—	—	—	2 to 4	439	283	103	53
Warm-air furnace	166	87	61	18	5 to 9	123	73	42	8
Built-in electric units	3	—	3	—	10 to 19	141	91	40	10
Floor, wall, or pipeless furnace	179	51	78	50	20 or more	486	387	74	25
Other means	79	8	35	36	RENT ASKED				
None	5	—	5	—	Specified vacant for rent ²	1 727	1 194	346	187
SALES PRICE ASKED					Less than \$50	422	276	58	88
Specified vacant for sale ¹	400	146	165	89	\$50 to \$59	173	116	25	32
Less than \$5,000	—	—	—	—	\$60 to \$79	357	240	85	32
\$5,000 to \$9,999	98	13	59	26	\$80 to \$99	130	73	41	16
\$10,000 to \$14,999	147	50	61	36	\$100 to \$119	112	76	22	14
\$15,000 to \$19,999	52	31	13	8	\$120 to \$149	155	146	4	5
\$20,000 to \$24,999	44	20	14	10	\$150 to \$199	246	167	79	—
\$25,000 to \$34,999	15	6	9	—	\$200 or more	132	100	32	—
\$35,000 to \$49,999	17	4	9	4	Median rent asked	\$75	\$77	\$82	\$52
\$50,000 or more	27	22	—	5					
Median price asked	\$13 500	\$16 600	\$11 900	...					

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 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]

Jackson	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	400	98	147	52	44	15	44	1 727	595	357	130	267	246	132
PLUMBING FACILITIES														
With all plumbing facilities	424	130	108	57	45	34	50	1 744	522	470	58	333	284	77
Lacking some or all plumbing facilities	—	—	—	—	—	—	—	19	19	—	—	—	—	—
BEDROOMS														
None and 1	—	—	—	—	—	—	—	827	231	174	19	275	128	—
2	145	81	32	19	13	—	—	839	271	238	39	58	156	77
3	246	49	76	38	32	34	17	57	19	38	—	—	—	—
4 or more	33	—	—	—	—	—	33	40	20	20	—	—	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970	70	—	23	—	3	15	29	234	8	3	—	12	123	86
1960 to 1968	39	—	9	7	18	—	5	434	77	33	19	175	98	32
1950 to 1959	162	43	68	27	19	—	5	236	89	39	48	48	5	7
1949 or earlier	129	55	47	18	4	—	5	823	421	282	63	32	20	5
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	538	306	129	42	40	16	5
2 to 4 .....	...	...	...	...	...	...	...	439	223	126	55	7	10	18
5 to 19 .....	...	...	...	...	...	...	...	264	53	74	4	39	63	31
20 or more .....	...	...	...	...	...	...	...	486	13	28	29	181	157	78
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	254	69	29	25	80	39	12
Some or no utilities included .....	...	...	...	...	...	...	...	1 473	526	328	105	187	207	120

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-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]

Jackson	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 occupied ¹	6 087	347	994	1 630	1 420	709	581	251	113	30	12	10 100
ROOMS												
1 and 2 rooms	18	—	4	8	6	—	—	—	—	—	—	7 500
3 rooms	257	44	85	58	42	17	5	6	17	—	4	8 600
4 rooms	1 062	119	263	331	221	56	18	33	30	17	8	10 200
5 rooms	2 361	129	328	481	630	310	160	48	30	29	3	10 800
6 rooms	1 627	48	231	408	392	204	227	85	29	27	5	12 600
7 rooms	585	7	75	103	104	89	125	50	10	10	5	13 600
8 rooms or more	177	—	8	41	25	33	46	9	—	—	—	—
Median	5.2	4.6	4.9	5.1	5.2	5.4	6.0	5.7	5.8	—	—	—
PERSONS												
1 person	669	65	158	203	106	50	58	19	10	—	—	8 900
2 persons	1 555	93	238	448	397	138	103	89	41	5	8	10 000
3 persons	971	55	185	215	235	105	110	58	3	8	—	10 300
4 persons	805	37	95	164	208	126	102	46	19	17	—	11 300
5 persons	606	34	93	161	121	89	85	7	12	—	—	10 300
6 persons or more	1 481	63	225	439	353	201	123	32	28	—	—	10 100
Median	3.3	2.8	3.0	3.3	3.4	4.0	3.7	2.8	3.6	—	—	—
Units with roomers, boarders, or lodgers	251	25	63	67	33	31	14	—	—	10	8	8 900
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	6 048	335	978	1 624	1 420	704	581	251	113	30	12	10 200
0.50 or less	2 489	159	410	658	564	240	247	142	61	—	8	10 100
0.51 to 1.00	2 365	116	348	598	575	306	289	81	34	18	4	10 500
1.01 to 1.50	765	34	134	227	180	108	26	22	18	12	—	9 900
1.51 or more	429	26	86	141	101	50	19	6	—	—	—	9 300
Lacking some or all plumbing facilities	39	12	16	6	—	—	—	—	—	—	—	—
0.50 or less	15	4	5	6	—	—	—	—	—	—	—	—
0.51 to 1.00	13	8	5	—	—	5	—	—	—	—	—	—
1.01 to 1.50	11	—	6	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None and 1	242	42	67	94	19	—	—	20	—	—	—	8 800
2	2 224	189	544	716	439	121	122	44	49	—	—	10 900
3	3 266	90	473	789	814	591	445	22	42	25	—	13 800
4 or more	458	20	26	126	19	72	115	16	39	—	—	—
YEAR STRUCTURE BUILT												
1969 to March 1970	200	—	—	10	26	72	34	44	14	—	—	14 700
1965 to 1968	735	5	36	154	201	150	97	64	16	12	—	12 100
1960 to 1964	829	26	48	292	205	113	98	7	28	8	4	10 600
1950 to 1959	1 903	85	311	542	524	186	161	67	27	—	—	10 100
1940 to 1949	1 311	140	299	349	290	94	96	20	13	10	—	9 100
1939 or earlier	1 109	91	300	283	174	94	95	49	15	—	—	8 900
COMPLETE BATHROOMS												
1 and 1 1/2	5 410	335	913	1 541	1 372	589	388	170	60	28	14	9 900
2 and 2 1/2	588	—	26	23	87	114	183	102	49	4	—	16 200
3 or more	12	—	—	—	—	—	—	12	—	—	—	—
None or also used by another household	67	6	29	19	7	—	—	6	—	—	—	—
HOUSEHOLD COMPOSITION												
Two-or-more-person households	5 418	282	836	1 427	1 314	659	523	232	103	30	12	10 300
Mate head, wife present, no nonrelatives	3 868	155	531	1 015	994	491	398	187	79	18	—	10 600
Under 25 years	91	6	11	26	28	4	11	5	—	5	—	—
25 to 34 years	657	31	30	151	224	113	75	28	34	—	—	11 300
35 to 44 years	920	16	103	245	230	110	58	34	26	13	—	11 000
45 to 64 years	1 543	61	233	437	390	189	142	52	26	—	—	10 300
65 years and over	657	41	154	156	122	61	60	44	19	—	—	9 600
Other male head	299	24	54	74	52	38	30	5	4	—	—	9 900
Under 65 years	257	19	38	74	52	38	24	5	4	—	—	9 900
65 years and over	42	5	16	—	10	—	6	5	—	—	—	—
Female head	1 251	103	251	338	258	130	95	40	20	12	4	9 500
Under 65 years	990	84	179	266	202	115	73	40	15	12	4	9 700
65 years and over	261	19	72	72	56	15	22	5	5	—	—	8 900
One-person households	669	65	158	203	106	50	58	19	10	—	—	9 300
Under 65 years	358	25	65	123	66	31	33	5	10	—	—	8 200
65 years and over	311	40	93	80	40	19	25	14	—	—	—	—
INCOME IN 1969												
Less than \$2,000	1 192	153	301	302	191	105	70	42	20	—	8	8 700
\$2,000 to \$2,999	575	25	140	170	132	47	55	6	—	—	—	9 300
\$3,000 to \$3,999	551	43	96	160	146	48	19	27	12	—	—	9 600
\$4,000 to \$4,999	737	18	122	275	193	64	26	26	13	17	—	9 600
\$5,000 to \$5,999	595	26	74	168	183	67	50	5	5	—	—	10 400
\$6,000 to \$6,999	429	16	74	106	105	64	46	14	4	—	—	10 400
\$7,000 to \$9,999	1 067	39	129	249	254	173	147	49	18	5	4	11 100
\$10,000 to \$14,999	726	20	53	163	175	123	108	69	20	5	—	11 800
\$15,000 to \$24,999	170	7	18	19	41	18	52	9	6	3	—	15 100
\$25,000 or more	45	—	5	—	—	—	8	4	—	—	—	—
Median	\$5 000	\$2 800	\$3 600	\$4 700	\$5 300	\$6 400	\$7 500	\$7 300	\$7 400	—	—	—
YEAR MOVED INTO UNIT												
1969 to March 1970	587	53	24	73	127	111	90	82	27	14	—	12 900
1968	626	10	89	162	186	58	90	11	6	—	—	10 700
1967	306	18	40	87	100	30	—	24	7	—	—	10 200
1965 and 1966	510	9	54	127	151	73	60	30	—	—	6	11 100
1960 to 1964	1 003	31	91	276	303	167	87	15	29	4	—	10 900
1950 to 1959	1 781	120	320	534	355	172	166	73	33	14	—	9 600
1949 or earlier	1 264	100	350	324	244	92	78	55	7	—	—	8 900
HEATING EQUIPMENT												
Steam or hot water	26	4	9	4	9	—	—	—	—	—	—	13 200
Warm-air furnace	1 266	19	33	181	317	278	257	117	56	8	—	10 200
Built-in electric units	119	—	20	37	40	9	—	4	—	—	—	9 800
Floor, wall, or pipeless furnace	1 123	44	166	374	319	134	67	10	5	22	8	9 300
Other means	3 549	280	766	1 034	735	288	244	120	—	—	—	—
None	4	—	—	—	—	—	4	—	—	—	—	—
AIR CONDITIONING												
Room unit(s)	1 759	75	185	384	469	318	207	94	21	6	—	11 300
Central system	311	—	7	16	43	47	89	82	23	4	—	16 600
None	4 007	266	776	1 183	954	338	275	114	65	22	14	9 500

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

Table B-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]

Jackson	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	8 911	665	1 962	2 384	1 570	1 786	346	62	10	5	-	121	67
ROOMS													
1 room	108	63	28	4	-	6	4	-	-	-	-	3	50-
2 rooms	398	52	80	110	68	79	-	9	-	-	-	-	66
3 rooms	4 870	481	1 483	1 585	771	439	88	-	5	-	-	18	63
4 rooms	2 150	48	280	487	476	731	97	10	-	-	-	21	75
5 rooms	824	13	78	136	196	290	63	4	-	-	-	44	78
6 rooms	423	4	5	36	49	201	59	29	5	-	-	35	89
7 rooms	89	4	8	17	10	30	16	4	-	-	-	-	-
8 rooms or more	49	-	-	-	-	10	19	6	-	5	-	-	-
Median	3.3	3.0	3.1	3.2	3.4	4.0	4.3	...	...	...	-	4.9	...
PERSONS													
1 person	1 786	319	582	448	162	204	32	4	-	-	-	35	60
2 persons	1 786	133	457	541	271	251	98	-	-	-	-	35	65
3 persons	1 532	91	274	414	286	333	98	19	-	-	-	17	69
4 persons	1 084	69	218	286	222	241	27	14	-	-	-	7	69
5 persons	812	11	158	180	178	230	43	-	-	-	-	12	73
6 persons or more	1 911	42	273	515	451	527	48	25	10	5	-	15	73
Median	3.1	1.6	2.4	3.0	3.8	3.9	2.9	...	...	...	-	2.2	...
Units with roomers, boarders, or lodgers	573	48	106	149	134	74	46	11	5	-	-	-	69
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	8 726	566	1 929	2 358	1 558	1 771	346	62	10	5	-	121	68
0.50 or less	2 366	257	663	587	292	355	129	23	-	-	-	60	64
0.51 to 1.00	3 177	198	653	853	517	728	158	19	-	5	-	46	68
1.01 to 1.50	1 336	65	221	357	335	299	24	15	-	-	-	15	71
1.51 or more	1 847	46	392	561	414	389	35	5	5	-	-	-	69
Lacking some or all plumbing facilities	185	99	33	26	12	15	-	-	-	-	-	-	50-
0.50 or less	46	29	-	12	5	-	-	-	-	-	-	-	-
0.51 to 1.00	81	38	22	10	-	11	-	-	-	-	-	-	-
1.01 to 1.50	16	12	-	4	-	-	-	-	-	-	-	-	-
1.51 or more	42	20	11	-	7	4	-	-	-	-	-	-	-
BEDROOMS													
None	148	82	23	23	-	-	-	-	-	-	-	20	...
1	2 857	255	576	886	527	433	102	19	18	-	-	41	67
2	4 803	425	1 185	1 027	980	1 036	127	-	-	-	-	23	68
3 or more	856	51	21	125	203	385	12	21	-	22	-	16	81
YEAR STRUCTURE BUILT													
1969 to March 1970	169	23	3	36	26	53	24	4	-	-	-	-	79
1965 to 1968	511	9	39	102	59	227	53	-	-	5	-	17	82
1960 to 1964	616	17	73	150	127	226	23	-	-	-	-	-	75
1950 to 1959	1 732	51	250	474	380	484	58	14	-	-	-	21	72
1940 to 1949	2 608	194	739	741	441	390	56	27	-	-	-	20	65
1939 or earlier	3 275	371	858	881	537	406	132	17	10	-	-	63	64
ELEVATOR IN STRUCTURE													
4 floors or more	16	-	-	-	-	-	-	-	-	-	-	16	-
With elevator	16	-	-	-	-	-	-	-	-	-	-	16	-
Walk-up	-	-	-	-	-	-	-	-	-	-	-	-	-
1 to 3 floors	8 648	813	1 805	2 061	1 710	1 854	241	40	18	22	-	64	68
COMPLETE BATHROOMS													
1 and 1/2	8 565	515	1 883	2 398	1 518	1 721	331	59	8	-	-	132	68
2 or more	87	-	11	4	12	14	35	11	-	-	-	-	...
None or also used by another household	294	94	92	74	6	28	-	-	-	-	-	-	56
INCOME IN 1969													
Less than \$2,000	3 131	411	877	921	423	370	95	15	5	-	-	14	63
\$2,000 to \$2,999	1 232	80	283	354	235	207	41	5	-	-	-	27	67
\$3,000 to \$3,999	1 142	54	217	293	228	288	44	8	-	-	-	10	70
\$4,000 to \$4,999	933	48	179	264	170	222	23	5	-	-	-	22	69
\$5,000 to \$5,999	703	38	128	192	169	119	38	9	5	-	-	5	70
\$6,000 to \$6,999	588	12	133	112	127	173	21	5	-	-	-	5	73
\$7,000 to \$9,999	745	18	97	205	147	246	21	21	-	-	-	11	73
\$10,000 to \$14,999	328	4	31	31	51	133	49	15	-	-	-	14	84
\$15,000 to \$24,999	94	-	13	12	20	22	14	-	-	-	-	13	...
\$25,000 or more	15	-	4	-	-	6	-	-	-	-	-	-	...
Median	\$3 100	\$2000-	\$2 400	\$2 800	\$3 600	\$4 100	\$3 800	...	...	...	-	\$4 400	...
YEAR MOVED INTO UNIT													
1969 to March 1970	2 507	166	517	618	362	619	182	17	-	-	-	26	69
1968	1 209	90	196	302	216	291	83	4	8	-	-	19	70
1967	762	26	202	220	155	115	29	-	-	-	-	15	67
1965 and 1966	1 114	45	308	391	195	144	21	10	-	-	-	6	65
1960 to 1964	1 698	115	341	507	351	340	14	17	-	-	-	13	68
1950 to 1959	1 165	111	251	325	187	215	13	22	-	-	-	41	66
1949 or earlier	491	56	171	113	70	39	24	-	-	-	-	18	61
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	550	54	132	142	93	110	14	-	-	-	-	...	66
10 to 14 percent	1 272	70	353	292	198	285	59	15	-	5	-	...	67
15 to 19 percent	1 178	60	217	352	272	254	23	-	-	-	-	...	69
20 to 24 percent	874	66	180	223	183	180	37	5	-	-	-	...	69
25 to 34 percent	1 244	53	224	301	260	353	39	14	-	-	-	...	72
35 percent or more	3 368	297	809	983	539	535	171	24	10	-	-	...	66
Not computed	425	65	47	91	25	69	3	4	-	-	-	121	64
AIR CONDITIONING													
Room unit(s)	862	12	90	113	183	294	119	21	-	-	-	30	81
Central system	93	-	7	-	-	53	33	-	-	-	-	-	...
None	7 991	597	1 889	2 363	1 353	1 416	214	49	8	-	-	102	66

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

Table B-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]

Jackson	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	6 384	1 282	632	562	777	601	463	1 096	751	175	45	4 900
ROOMS												
1 and 2 rooms	18	6	—	—	8	—	—	4	—	—	—	2 900
3 rooms	286	106	41	34	34	24	13	18	11	5	—	3 600
4 rooms	1 129	331	162	119	170	92	77	109	59	—	10	4 900
5 rooms	2 427	468	200	229	336	276	177	442	248	46	5	5 700
6 rooms	1 706	293	158	135	165	149	131	333	261	75	6	5 700
7 rooms or more	818	78	71	45	64	60	65	190	172	49	24	7 400
PERSONS												
1 person	703	437	116	72	22	15	8	27	6	—	—	2000—
2 persons	1 639	435	221	168	258	145	78	175	126	29	4	4 000
3 and 4 persons	1 860	236	134	155	257	202	126	363	315	69	3	5 700
5 persons	623	54	37	40	59	61	46	164	120	35	7	7 300
6 persons or more	1 559	120	124	127	181	178	205	367	184	42	31	6 200
Units with roomers, boarders, or lodgers	279	106	35	33	33	27	19	7	16	—	3	3 000
BEDROOMS												
Less than 3	2 507	637	284	231	397	251	182	341	142	21	21	4 300
3	3 396	590	301	155	275	282	334	742	487	144	86	6 300
4 or more	458	63	58	23	21	46	19	63	76	64	25	6 900
YEAR STRUCTURE BUILT												
1969 to March 1970	211	24	10	16	9	27	36	51	33	5	—	6 500
1960 to 1968	1 619	179	74	109	235	183	123	344	271	75	26	6 200
1950 to 1959	1 972	306	179	172	196	227	136	385	287	74	10	5 600
1949 or earlier	2 582	773	369	265	337	164	168	316	160	21	9	3 600
YEAR MOVED INTO UNIT												
1969 to March 1970	616	91	56	65	72	76	54	115	66	21	—	5 300
1968	651	90	10	47	107	92	58	131	105	47	11	5 800
1960 to 1967	1 919	322	193	200	204	189	88	345	286	74	18	5 200
1959 or earlier	3 221	777	377	315	409	244	231	522	290	51	5	4 300
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	3 897	544	293	209	438	323	394	792	604	189	111	6 400
Clothes dryer	881	75	68	24	79	91	88	157	124	128	47	7 300
Dishwasher	183	—	—	—	—	77	21	—	—	60	25	—
Home food freezer	2 751	341	152	168	306	382	157	639	359	158	89	6 200
Owned second home	282	21	—	23	24	17	—	—	105	45	47	—
With air conditioning	2 130	268	133	171	208	123	105	522	478	106	16	7 300
Room unit(s)	1 807	257	133	149	183	110	98	445	352	75	5	6 700
Central system	323	11	—	22	25	13	7	77	126	31	11	10 300
Automobiles available:												
1	3 237	524	332	355	557	381	277	492	234	81	4	4 700
2	1 535	85	85	83	58	138	117	431	463	61	14	8 400
3 or more	211	23	5	16	12	12	8	82	37	11	5	8 100
Renter occupied housing units	8 983	3 151	1 249	1 152	933	711	588	752	338	94	15	3 100
ROOMS												
1 room	108	63	5	18	4	18	—	—	—	—	—	2000—
2 rooms	412	169	70	36	55	34	22	26	—	—	—	2 500
3 rooms	4 892	1 948	704	622	478	393	296	343	75	27	6	2 700
4 rooms	2 160	618	265	304	221	174	178	236	116	44	4	3 600
5 rooms	843	200	127	95	101	68	37	115	84	16	—	4 000
6 rooms or more	568	153	78	77	74	24	55	32	63	7	—	3 700
PERSONS												
1 person	1 797	1 173	267	104	73	83	43	13	15	16	10	2000—
2 persons	1 807	679	275	207	201	151	127	122	27	18	—	2 800
3 and 4 persons	2 639	674	353	330	379	232	169	308	164	30	—	3 900
5 persons	818	215	100	136	71	68	84	79	44	21	—	3 700
6 persons or more	1 922	410	254	375	209	177	165	230	88	9	5	3 800
Units with roomers, boarders, or lodgers	573	333	49	68	73	30	13	7	—	—	—	2000—
BEDROOMS												
None	148	64	—	20	23	41	—	—	—	—	—	2 800
1	2 878	1 156	356	363	139	319	176	268	40	41	—	3 000
2	4 819	1 718	726	583	415	207	386	553	166	45	20	3 500
3 or more	893	220	124	194	82	42	61	57	91	—	22	—
YEAR STRUCTURE BUILT												
1969 to March 1970	169	72	19	23	19	5	7	8	6	10	—	2 700
1960 to 1968	1 127	283	133	132	80	143	91	155	66	33	11	4 200
1950 to 1959	1 758	487	202	213	228	183	120	240	72	13	—	3 900
1949 or earlier	5 929	2 309	895	784	606	380	370	349	194	38	4	2 700
YEAR MOVED INTO UNIT												
1969 to March 1970	2 522	905	350	268	288	188	208	123	131	53	8	3 000
1968	1 209	383	190	188	137	85	78	98	30	20	—	3 200
1960 to 1967	3 598	1 157	481	459	371	381	208	367	159	15	—	3 400
1959 or earlier	1 675	740	206	214	228	91	73	88	35	—	—	2 500
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	8 911	3 131	1 232	1 142	933	703	588	745	328	94	15	3 100
Less than 15 percent	1 822	—	6	3	122	245	332	704	314	81	15	7 900
15 to 19 percent	1 178	4	—	173	383	351	237	30	—	—	—	5 100
20 to 24 percent	874	10	141	345	286	78	14	—	—	—	—	3 800
25 to 34 percent	1 244	60	507	538	120	19	—	—	—	—	—	3 100
35 percent or more	3 368	2 739	551	73	—	5	—	—	—	—	—	2000—
Not computed	425	318	27	10	22	5	5	11	14	13	—	2000—
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	1 096	207	79	120	86	166	196	134	—	86	22	5 300
Clothes dryer	154	23	—	28	22	21	15	—	—	23	22	—
Dishwasher	40	—	—	18	—	—	—	—	—	—	—	—
Home food freezer	1 322	316	252	190	99	64	103	188	87	23	—	3 500
Owned second home	145	—	21	14	—	68	—	42	—	—	—	—
With air conditioning	964	215	90	95	72	122	86	127	100	49	8	5 100
Room unit(s)	871	193	90	81	66	98	67	127	100	41	8	5 100
Central system	93	22	—	14	6	24	19	—	—	8	—	—
Automobiles available:												
1	3 663	828	428	422	477	490	370	412	187	41	8	4 300
2	554	59	32	63	81	76	61	64	87	31	—	5 600
3 or more	81	6	11	—	16	—	—	35	13	—	—	—

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

Table B-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]

Jackson	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	6 384	6 333	2 592	2 473	815	453	51	27	13	11	-
PERSONS											
1 person.....	703	687	687	-	-	-	16	16	-	-	-
2 persons.....	1 639	1 628	1 485	139	-	4	11	11	-	-	-
3 persons.....	1 021	1 008	390	618	-	-	13	-	13	-	-
4 persons.....	839	839	21	813	5	-	-	-	-	-	-
5 persons.....	623	623	9	540	62	12	-	-	-	-	-
6 persons or more.....	1 559	1 548	-	363	748	437	11	-	-	11	-
Median.....	3.3	3.3	1.9	4.1	6.8	7.5+	...	...	...	...	...
Units with roomers, boarders, or lodgers.....	279	279	135	121	18	5	-	-	-	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970.....	199	199	56	89	40	14	-	-	-	-	-
1965 to 1968.....	729	729	177	362	113	77	-	-	-	-	-
1960 to 1964.....	872	872	258	387	198	29	-	-	-	-	-
1950 to 1959.....	1 918	1 918	696	713	324	185	-	-	-	-	-
1940 to 1949.....	1 344	1 338	714	417	125	82	6	6	-	-	-
1939 or earlier.....	1 345	1 314	688	480	86	60	31	25	6	-	-
INCOME IN 1969											
Less than \$2,000.....	1 282	1 259	872	268	88	31	23	15	8	-	-
\$2,000 to \$2,999.....	632	615	337	174	70	34	17	12	5	-	-
\$3,000 to \$3,999.....	562	562	264	186	45	67	-	-	-	-	-
\$4,000 to \$4,999.....	777	771	281	354	84	52	6	-	-	6	-
\$5,000 to \$5,999.....	601	601	169	278	93	61	-	-	-	-	-
\$6,000 to \$6,999.....	463	463	104	185	110	64	-	-	-	-	-
\$7,000 to \$9,999.....	1 096	1 091	284	525	196	86	5	-	-	5	-
\$10,000 to \$14,999.....	751	751	231	386	96	38	-	-	-	-	-
\$15,000 to \$24,999.....	175	175	46	91	23	15	-	-	-	-	-
\$25,000 or more.....	45	45	4	26	10	5	-	-	-	-	-
Median.....	\$4 900	\$4 900	\$3 300	\$5 900	\$6 300	\$5 700	...	...	...	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	6 087	6 048	2 489	2 365	765	429	39	15	13	11	-
Less than 1.5.....	1 854	1 854	451	894	315	194	-	-	-	-	-
1.5 to 1.9.....	958	947	332	404	155	56	11	-	-	11	-
2.0 to 2.4.....	787	787	290	364	68	65	-	-	-	-	-
2.5 to 2.9.....	429	412	188	163	38	23	17	4	13	-	-
3.0 to 3.9.....	575	575	228	196	85	66	-	-	-	-	-
4.0 or more.....	1 344	1 339	914	310	90	25	5	5	-	-	-
Not computed.....	140	134	86	34	14	-	6	6	-	-	-
HEATING EQUIPMENT											
Steam or hot water.....	26	26	4	18	4	-	-	-	-	-	-
Warm-air furnace.....	1 321	1 321	377	712	178	54	-	-	-	-	-
Built-in electric units.....	119	119	55	36	11	17	-	-	-	-	-
Floor, wall, or pipeless furnace.....	1 151	1 147	358	479	181	129	4	4	-	-	-
Other means.....	3 763	3 716	1 798	1 224	441	253	47	23	13	11	-
None.....	4	4	-	4	-	-	-	-	-	-	-
Renter occupied housing units	8 983	8 794	2 380	3 214	1 348	1 652	189	50	81	16	42
PERSONS											
1 person.....	1 797	1 721	1 695	26	-	-	76	50	26	-	-
2 persons.....	1 807	1 759	590	1 142	-	27	48	-	44	-	4
3 persons.....	1 532	1 500	90	1 343	67	-	32	-	11	6	15
4 persons.....	1 107	1 097	-	469	608	20	10	-	-	10	-
5 persons.....	818	813	5	146	246	416	5	-	-	-	5
6 persons or more.....	1 922	1 904	-	88	427	1 389	18	-	-	-	18
Median.....	3.1	3.1	1.2	2.8	4.5	6.7	1.9	...	...	...	...
Units with roomers, boarders, or lodgers.....	573	551	72	350	82	47	22	-	17	-	5
YEAR STRUCTURE BUILT											
1969 to March 1970.....	135	135	38	67	5	25	-	-	-	-	-
1965 to 1968.....	466	466	170	179	74	43	-	-	-	-	-
1960 to 1964.....	635	627	91	296	97	143	8	-	8	-	-
1950 to 1959.....	1 770	1 758	383	712	307	356	12	-	5	-	7
1940 to 1949.....	2 689	2 672	783	777	473	639	17	5	-	7	5
1939 or earlier.....	3 309	3 181	959	1 197	348	677	128	45	61	9	13
INCOME IN 1969											
Less than \$2,000.....	3 151	3 013	1 305	949	334	425	138	46	55	6	31
\$2,000 to \$2,999.....	1 249	1 234	372	423	173	266	15	-	15	-	-
\$3,000 to \$3,999.....	1 152	1 138	171	410	223	334	14	4	-	6	4
\$4,000 to \$4,999.....	933	933	169	408	176	180	-	-	-	-	-
\$5,000 to \$5,999.....	711	706	123	286	115	182	5	-	5	-	-
\$6,000 to \$6,999.....	588	581	106	191	124	160	7	-	-	-	7
\$7,000 to \$9,999.....	752	748	54	333	143	218	4	-	-	4	-
\$10,000 to \$14,999.....	338	332	43	172	48	69	6	-	6	-	-
\$15,000 to \$24,999.....	94	94	27	37	12	18	-	-	-	-	-
\$25,000 or more.....	15	15	10	5	-	-	-	-	-	-	-
Median.....	\$3 100	\$3 100	\$2000-	\$3 600	\$3 700	\$3 700	\$2000-	...	...	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	8 911	8 726	2 366	3 177	1 336	1 847	185	46	81	16	42
Less than 10 percent.....	550	543	85	209	97	152	7	-	-	-	7
10 to 14 percent.....	1 272	1 257	145	514	228	370	15	-	11	4	-
15 to 19 percent.....	1 178	1 172	207	458	234	273	6	-	6	-	-
20 to 24 percent.....	874	863	149	394	124	196	11	-	11	-	-
25 to 34 percent.....	1 244	1 229	276	452	224	277	15	-	5	6	4
35 percent or more.....	3 368	3 257	1 310	999	398	550	111	46	43	-	22
Not computed.....	425	405	194	151	31	29	20	-	11	-	9
HEATING EQUIPMENT											
Steam or hot water.....	54	54	15	33	6	-	-	-	-	-	-
Warm-air furnace.....	270	270	107	144	13	6	-	-	-	-	-
Built-in electric units.....	145	145	40	77	6	22	-	-	-	-	-
Floor, wall, or pipeless furnace.....	509	497	123	201	58	115	12	7	5	-	-
Other means.....	7 993	7 822	2 095	2 759	1 259	1 709	171	43	76	10	42
None.....	12	6	-	-	6	-	6	-	-	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 B-15. Rooms 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]

	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Jackson										
Owner occupied housing units	6 384	4	14	286	1 129	2 427	1 706	629	189	5.2
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	6 324	5	7	284	1 155	2 403	1 670	587	213	5.2
PERSONS										
1 person	703	—	—	65	184	274	128	36	16	4.9
2 persons	1 639	4	14	125	337	654	395	89	21	5.0
3 persons	1 021	—	—	45	223	363	269	99	22	5.2
4 persons	839	—	—	5	79	386	229	119	21	5.4
5 persons	623	—	—	12	62	271	180	75	23	5.4
6 persons or more	1 559	—	—	34	244	479	505	211	86	5.5
Median	3.3	...	...	2.1	2.7	3.3	3.8	4.3	5.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	6 333	4	14	267	1 119	2 417	1 700	623	189	5.2
0.50 or less	2 592	—	—	59	511	923	792	218	89	5.3
0.51 to 1.00	2 473	—	14	157	302	1 020	542	347	91	5.2
1.01 to 1.50	815	—	—	5	130	329	300	42	9	5.3
1.51 or more	453	4	—	46	176	145	66	16	—	4.5
Lacking some or all plumbing facilities	51	—	—	19	10	5	6	—	—	...
0.50 or less	27	—	—	6	10	—	—	—	—	...
0.51 to 1.00	13	—	—	13	—	—	—	—	—	...
1.01 to 1.50	11	—	—	—	—	5	6	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	...
BEDROOMS										
None and 1	242	—	24	64	107	47	—	—	—	4.7
2	2 265	—	—	173	763	1 035	252	42	—	5.7
3	3 396	—	—	—	147	1 318	1 342	520	69	6.7
4 or more	458	—	—	—	—	67	126	199	66	—
YEAR STRUCTURE BUILT										
1969 to March 1970	211	—	—	—	3	70	98	35	5	5.8
1960 to 1968	1 619	—	8	5	143	916	391	121	35	5.2
1950 to 1959	1 972	—	—	75	435	680	547	175	60	5.2
1949 or earlier	2 582	4	6	206	548	761	670	298	89	5.2
COMPLETE BATHROOMS										
1 and 1 1/2	5 699	5	7	277	1 148	2 304	1 390	455	113	5.1
2 or more	628	—	—	7	7	99	283	132	100	6.2
None or also used by another household	80	—	—	12	13	19	23	13	—	...
VALUE-INCOME RATIO										
Specified owner occupied ¹	6 087	4	14	257	1 062	2 361	1 627	585	177	5.2
Less than 1.5	1 854	4	—	60	281	673	572	219	45	5.4
1.5 to 1.9	958	—	8	25	135	408	215	104	63	5.3
2.0 to 2.9	1 216	—	—	57	200	514	301	115	29	5.2
3.0 or more	1 919	—	6	104	419	689	525	136	40	5.1
Not computed	140	—	—	11	27	77	14	11	—	4.9
Renter occupied housing units	8 983	108	412	4 892	2 160	843	423	96	49	3.3
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	8 634	42	377	4 623	2 143	862	443	86	58	3.3
PERSONS										
1 person	1 797	52	136	1 154	304	128	23	—	—	3.1
2 persons	1 807	31	108	1 078	400	108	59	5	18	3.2
3 persons	1 532	15	73	791	414	149	66	12	12	3.4
4 persons	1 107	—	20	618	257	112	70	30	—	3.4
5 persons	818	—	20	401	246	80	58	8	5	3.5
6 persons or more	1 922	10	55	850	539	266	147	41	14	3.6
Median	3.1	1.6	2.1	2.8	3.4	3.8	4.4	...	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	8 794	63	372	4 798	2 156	837	423	96	49	3.3
0.50 or less	2 380	—	108	1 132	704	236	148	17	35	3.5
0.51 to 1.00	3 214	26	102	1 826	671	335	172	68	14	3.3
1.01 to 1.50	1 348	—	67	608	413	180	80	—	—	3.5
1.51 or more	1 852	37	95	1 232	368	86	23	11	—	3.1
Lacking some or all plumbing facilities	189	45	40	94	4	6	—	—	—	2.6
0.50 or less	50	—	28	22	—	—	—	—	—	...
0.51 to 1.00	61	26	6	43	—	6	—	—	—	...
1.01 to 1.50	16	—	6	10	—	—	—	—	—	...
1.51 or more	42	19	—	19	4	—	—	—	—	...
BEDROOMS										
None	148	148	—	—	—	—	—	—	—	3.0
1	2 878	—	303	2 290	1 199	63	23	—	—	3.4
2	4 819	—	—	2 768	1 591	397	63	—	22	5.3
3 or more	893	—	—	—	256	230	263	122	—	—
YEAR STRUCTURE BUILT										
1969 to March 1970	169	—	8	80	59	10	12	—	—	3.5
1960 to 1968	1 127	6	108	481	381	127	19	—	5	3.4
1950 to 1959	1 758	4	57	1 002	410	171	94	20	—	3.3
1949 or earlier	5 929	98	239	3 329	1 310	535	298	76	44	3.3
COMPLETE BATHROOMS										
1 and 1 1/2	8 618	62	377	4 658	2 131	856	416	73	45	3.3
2 or more	87	—	—	16	12	6	27	13	13	2.9
None or also used by another household	299	34	46	165	31	23	—	—	—	...
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	8 911	108	398	4 870	2 150	824	423	89	49	3.3
Less than 10 percent	550	6	—	256	169	79	26	—	14	3.6
10 to 14 percent	1 272	12	52	675	337	152	40	4	—	3.3
15 to 19 percent	1 178	9	49	655	331	79	43	—	—	3.3
20 to 24 percent	874	5	74	486	188	68	28	25	—	3.2
25 to 34 percent	1 244	6	38	630	337	121	68	19	5	3.4
35 percent or more	3 368	47	149	1 965	735	261	152	29	30	3.3
Not computed	425	23	36	203	53	64	46	—	—	3.3

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 B—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]

Jackson	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	6 384	6 269	115	—	8 983	4 836	2 690	336	369	433	316	3
ROOMS												
1 room	4	4	—	—	108	29	15	—	29	21	11	3
2 rooms	14	14	—	—	412	200	85	—	48	37	20	—
3 rooms	286	268	18	—	4 892	2 077	2 030	228	154	233	170	—
4 rooms	1 129	1 084	45	—	2 160	1 283	421	77	122	142	115	—
5 rooms	2 427	2 413	14	—	—	843	727	9	16	—	—	—
6 rooms	1 706	1 691	15	—	—	423	387	36	—	—	—	—
7 rooms	629	613	16	—	—	96	96	—	—	—	—	—
8 rooms or more	189	182	7	—	—	49	37	12	—	—	—	—
Median	5.2	5.2	4.4	—	3.3	3.6	3.1	3.1	3.2	3.2	3.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	6 333	6 224	109	—	8 794	4 781	2 620	321	337	422	310	3
0.50 or less	2 592	2 561	31	—	2 380	1 315	684	76	113	91	101	—
0.51 to 1.00	2 473	2 422	51	—	3 214	1 733	899	121	128	183	147	3
1.01 to 1.50	815	795	20	—	1 348	805	353	35	52	72	31	—
1.51 or more	453	446	7	—	1 852	928	684	89	44	76	31	—
Lacking some or all plumbing facilities	51	45	6	—	189	55	70	15	32	11	6	—
0.50 or less	27	21	6	—	50	4	31	10	5	—	—	—
0.51 to 1.00	13	13	—	—	81	33	22	5	10	11	—	—
1.01 to 1.50	11	11	—	—	16	6	10	—	—	—	—	—
1.51 or more	—	—	—	—	42	12	7	—	17	—	6	—
BEDROOMS												
None	—	—	—	—	148	21	—	—	41	23	43	20
1	242	242	—	—	2 878	1 067	1 146	81	222	188	174	—
2	2 265	2 224	41	—	4 819	2 688	1 371	192	143	130	295	—
3	3 396	3 376	20	—	—	713	570	20	—	—	42	—
4 or more	458	458	—	—	180	146	34	—	—	—	—	—
YEAR STRUCTURE BUILT												
1969 to March 1970	211	211	—	—	169	72	29	14	38	11	5	—
1965 to 1968	752	752	—	—	511	175	100	43	28	58	107	—
1960 to 1964	867	857	10	—	616	302	82	14	79	90	49	—
1950 to 1959	1 972	1 950	22	—	1 758	1 030	523	33	55	66	51	—
1940 to 1949	1 378	1 353	25	—	2 614	1 251	902	106	107	155	93	—
1939 or earlier	1 204	1 146	58	—	3 315	2 006	1 054	126	62	53	11	3
INCOME IN 1969												
Less than \$2,000	1 282	1 239	43	—	3 151	1 578	1 067	102	176	142	86	—
\$2,000 to \$2,999	632	614	18	—	1 249	685	372	56	46	74	16	—
\$3,000 to \$3,999	562	557	5	—	1 152	636	323	31	44	81	34	—
\$4,000 to \$4,999	777	754	23	—	933	516	311	52	5	34	15	3
\$5,000 to \$5,999	601	601	—	—	711	378	183	24	33	31	62	—
\$6,000 to \$6,999	463	453	10	—	588	353	152	26	10	14	33	—
\$7,000 to \$9,999	1 096	1 090	6	—	752	404	212	33	31	24	48	—
\$10,000 to \$14,999	751	741	10	—	338	249	35	12	15	22	7	—
\$15,000 to \$24,999	175	175	—	—	94	32	35	—	9	11	—	—
\$25,000 or more	45	45	—	—	15	5	—	—	—	—	10	—
Median	\$4 900	\$5 000	\$2 800	—	\$3 100	\$3 200	\$2 700	\$3 300	\$2 200	\$3 000	\$5 100	...
YEAR MOVED INTO UNIT												
1969 to March 1970	616	608	8	—	2 522	1 118	870	80	160	166	128	—
1968	651	626	25	—	1 209	741	292	72	35	55	14	—
1967	312	306	6	—	776	383	227	40	6	67	53	—
1965 and 1966	531	531	—	—	1 126	583	366	39	49	69	20	—
1960 to 1964	1 076	1 043	33	—	1 696	1 028	523	42	36	47	20	—
1950 to 1959	1 660	1 633	27	—	1 066	665	295	54	18	28	6	—
1949 or earlier	1 561	1 529	32	—	609	375	162	24	21	15	12	—
GROSS RENT												
Specified renter occupied ¹	8 911	4 764	2 690	336	369	433	316	3				
Less than \$50	665	346	178	10	79	41	11	—	—	—	—	—
\$50 to \$59	1 962	806	795	133	98	94	36	—	—	—	—	—
\$60 to \$69	2 384	1 142	912	90	47	131	62	—	—	—	—	—
\$70 to \$79	1 570	946	461	41	42	41	39	—	—	—	—	—
\$80 to \$99	1 786	1 165	267	54	78	88	134	—	—	—	—	—
\$100 to \$119	346	202	59	8	25	23	29	—	—	—	—	—
\$120 to \$149	62	52	6	—	—	4	—	—	—	—	—	—
\$150 to \$199	10	5	5	—	—	—	—	—	—	—	—	—
\$200 to \$299	5	—	—	—	—	—	—	—	—	—	—	—
\$300 or more	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	—	—	—	—	—	—	—	—	—	—	—	—
Median	121	95	7	—	11	5	3	—	—	—	—	—
	\$67	\$70	\$64	\$63	\$62	\$66	\$81	—	—	—	—	—
HEATING EQUIPMENT												
Steam or hot water	26	26	—	—	54	30	5	6	—	—	10	3
Warm-air furnace	1 321	1 316	5	—	270	87	16	21	23	41	82	—
Built-in electric units	119	119	—	—	145	26	—	5	38	38	38	—
Floor, wall, or pipeless furnace	1 151	1 133	18	—	509	282	181	21	—	5	20	—
Other means	3 763	3 671	92	—	7 993	4 411	2 482	283	308	343	166	—
None	4	4	—	—	12	—	6	—	—	6	—	—
AIR CONDITIONING												
Room unit(s)	1 807	1 801	6	—	871	498	106	19	79	74	95	—
Central system	323	323	—	—	93	20	4	5	12	8	44	—
None	4 277	4 152	125	—	8 040	4 375	2 625	327	234	365	114	—
AUTOMOBILES AVAILABLE												
1	3 237	3 183	54	—	3 663	2 091	992	132	116	195	137	—
2	1 535	1 523	12	—	554	306	154	39	7	24	24	—
3 or more	211	211	—	—	81	69	7	—	—	—	5	—
None	1 424	1 359	65	—	4 706	2 427	1 582	180	202	228	87	—

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

Table B-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]

Jackson	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years and over	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 -----	6 384	102	666	977	1 597	603	271	42	1 059	284	379	324
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities -----	6 333	102	666	966	1 592	672	271	42	1 051	284	367	320
0.50 or less -----	2 592	24	86	112	616	408	96	31	370	162	367	320
0.51 to 1.00 -----	2 473	61	397	478	651	211	141	11	411	112	--	--
1.01 to 1.50 -----	815	11	126	222	206	37	15	--	195	3	--	--
1.51 or more -----	453	6	57	154	119	16	19	--	75	7	--	--
Lacking some or all plumbing facilities -----	51	--	--	11	5	11	--	--	8	--	12	4
0.50 or less -----	27	--	--	--	5	11	--	--	8	--	--	--
0.51 to 1.00 -----	13	--	--	--	--	--	--	--	--	--	--	--
1.01 to 1.50 -----	11	--	--	11	--	--	--	--	--	--	--	--
1.51 or more -----	--	--	--	--	--	--	--	--	--	--	--	--
UNITS IN STRUCTURE												
1 -----	6 269	102	661	970	1 578	672	271	42	1 015	271	368	319
2 or more -----	115	--	5	7	19	11	--	--	44	13	11	5
Mobile home or trailer -----	--	--	--	--	--	--	--	--	--	--	--	--
INCOME IN 1969												
Less than \$2,000 -----	1 282	12	3	44	82	196	57	17	325	109	165	272
\$2,000 to \$2,999 -----	632	--	31	23	87	148	35	5	127	60	86	30
\$3,000 to \$3,999 -----	562	--	53	31	140	71	38	5	137	15	64	8
\$4,000 to \$4,999 -----	777	25	85	116	272	73	48	--	96	40	14	8
\$5,000 to \$5,999 -----	601	11	78	117	197	60	9	--	93	21	9	6
\$6,000 to \$6,999 -----	463	16	67	93	136	26	27	5	78	7	8	--
\$7,000 to \$9,999 -----	1 096	33	144	278	389	60	27	--	112	26	27	--
\$10,000 to \$14,999 -----	751	5	171	221	191	40	26	6	79	6	6	--
\$15,000 to \$24,999 -----	175	--	26	38	86	9	--	4	12	--	--	--
\$25,000 or more -----	45	--	8	16	17	--	4	--	--	--	--	--
Median -----	\$4 900	\$6 200	\$7 300	\$7 700	\$6 200	\$3 000	\$4 100	...	\$3 600	\$2 600	\$2 300	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied ¹ -----	6 087	91	657	920	1 543	657	257	42	990	261	358	311
Less than 1.5 -----	1 854	29	290	433	607	93	81	15	223	43	40	10
1.5 to 1.9 -----	958	23	130	219	341	70	39	--	99	17	10	10
2.0 to 2.4 -----	787	28	110	120	224	93	14	5	102	32	54	5
2.5 to 2.9 -----	429	5	49	41	132	48	24	--	65	17	37	11
3.0 to 3.9 -----	575	--	36	63	109	103	35	9	152	23	23	22
4.0 or more -----	1 344	6	42	40	125	233	64	--	306	129	150	236
Not computed -----	140	--	--	4	5	17	--	--	43	--	44	27
Renter occupied housing units -----	8 983	736	1 097	789	858	338	507	66	2 558	237	1 188	609
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities -----	8 794	730	1 090	783	852	323	480	66	2 512	237	1 138	583
0.50 or less -----	2 380	34	41	42	157	88	49	10	218	46	1 116	579
0.51 to 1.00 -----	3 214	428	475	281	354	159	285	37	993	176	22	4
1.01 to 1.50 -----	1 348	164	228	162	132	49	67	8	535	--	--	--
1.51 or more -----	1 852	104	346	298	209	27	79	11	766	15	--	--
Lacking some or all plumbing facilities -----	189	6	7	6	6	15	27	--	46	--	50	26
0.50 or less -----	50	--	--	--	--	--	--	--	--	--	30	20
0.51 to 1.00 -----	81	6	--	6	--	11	21	--	11	--	20	6
1.01 to 1.50 -----	16	--	--	6	--	4	6	--	--	--	--	--
1.51 or more -----	42	--	7	--	--	--	--	--	35	--	--	--
UNITS IN STRUCTURE												
1 -----	4 836	304	589	466	592	228	244	21	1 362	155	549	326
2 to 4 -----	3 026	250	333	270	232	93	191	34	891	74	427	231
5 to 19 -----	802	143	107	24	25	13	51	11	244	4	134	46
20 or more -----	316	39	68	29	9	4	21	--	61	4	75	6
Mobile home or trailer -----	3	--	--	--	--	--	--	--	--	--	3	--
GROSS RENT												
Specified renter occupied ² -----	8 911	736	1 091	789	839	338	501	66	2 528	237	1 177	609
Less than \$50 -----	665	15	49	10	38	18	54	11	122	29	157	162
\$50 to \$59 -----	1 962	139	190	134	153	82	123	15	471	73	364	218
\$60 to \$69 -----	2 384	190	284	201	177	102	112	7	796	67	300	148
\$70 to \$79 -----	1 570	144	197	159	209	72	100	28	484	15	126	36
\$80 to \$99 -----	1 786	195	302	217	197	31	78	--	537	25	179	25
\$100 to \$119 -----	346	44	54	20	48	19	26	--	91	12	21	11
\$120 to \$149 -----	62	9	5	11	--	5	8	--	15	5	4	--
\$150 to \$199 -----	10	--	--	5	--	--	--	--	--	--	--	--
\$200 to \$299 -----	5	--	5	--	--	--	--	--	--	--	--	--
\$300 or more -----	--	--	--	--	--	--	--	--	--	--	--	--
No cash rent -----	121	--	5	32	17	9	--	5	7	11	26	9
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ² -----	8 911	736	1 091	789	839	338	501	66	2 528	237	1 177	609
Less than \$5,000 -----	6 438	375	415	373	517	286	361	62	2 219	224	1 002	604
Less than 20 percent -----	691	108	87	83	88	24	71	5	135	20	63	7
20 to 24 percent -----	782	58	125	72	106	45	62	9	182	25	93	5
25 to 34 percent -----	1 225	68	84	118	138	74	71	6	449	35	107	75
35 percent or more -----	3 363	136	115	78	174	134	9	26	1 354	123	606	486
Not computed -----	377	5	4	22	11	9	26	16	99	21	133	31
\$5,000 to \$9,999 -----	2 036	312	552	336	265	42	125	4	248	13	139	--
Less than 20 percent -----	1 899	301	515	315	246	37	120	4	224	13	124	--
20 to 24 percent -----	92	11	27	10	10	5	5	--	14	10	10	--
25 to 34 percent -----	19	--	5	--	4	--	--	--	--	--	--	--
35 percent or more -----	5	--	--	5	5	--	--	--	--	--	5	--
Not computed -----	21	--	5	6	5	--	11	--	55	--	15	--
\$10,000 to \$14,999 -----	328	43	89	65	45	5	5	--	55	--	15	--
Less than 20 percent -----	314	43	89	51	45	--	11	--	--	--	--	--
20 to 24 percent -----	--	--	--	--	--	--	--	--	--	--	--	--
25 percent or more -----	--	--	--	--	--	--	--	--	--	--	--	--
Not computed -----	14	--	--	14	--	5	4	--	6	--	21	5
\$15,000 or more -----	109	6	35	15	12	5	4	--	6	--	15	5
Less than 20 percent -----	96	6	35	15	5	5	4	--	--	--	--	--
20 to 24 percent -----	--	--	--	--	--	--	--	--	--	--	--	--
25 percent or more -----	--	--	--	--	--	--	--	--	--	--	--	--
Not computed -----	13	--	--	--	7	--	--	--	--	--	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 B-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]

Jackson	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	6 384	703	1 639	1 021	839	623	456	583	520	3.3
BEDROOMS										
None and 1	242	102	93	47	-	-	-	-	-	...
2	2 265	453	716	356	169	238	69	110	154	2.4
3	3 396	289	525	583	539	640	201	256	363	4.1
4 or more	458	21	60	20	129	-	50	133	45	4.5
YEAR STRUCTURE BUILT										
1969 to March 1970	211	-	32	34	52	35	5	17	36	4.3
1965 to 1968	752	38	93	129	152	107	74	92	67	4.3
1960 to 1964	867	31	188	103	179	119	99	84	64	4.1
1950 to 1959	1 972	176	415	306	244	235	162	244	190	3.9
1940 to 1949	1 376	248	454	212	126	80	59	90	109	2.5
1939 or earlier	1 204	210	457	237	86	47	57	56	54	2.4
UNITS IN STRUCTURE										
1	6 269	687	1 605	997	828	623	448	573	508	3.3
2 or more	115	16	34	24	11	-	8	10	12	2.8
Mobile home or trailer	-	-	-	-	-	-	-	-	-	-
COMPLETE BATHROOMS										
1 and 1 1/2	5 699	607	1 562	884	726	508	419	529	464	3.3
2 and 2 1/2	616	45	121	78	108	66	84	70	44	4.1
3 or more	12	-	-	12	-	-	-	-	-	...
None or also used by another household	80	29	19	17	-	8	-	-	-	...
HOUSEHOLD COMPOSITION										
Two-or-more-person households	5 681	...	1 639	1 021	839	623	456	583	520	3.7
Male head, wife present, no nonrelatives	4 025	...	1 086	693	615	477	304	430	420	3.9
Under 25 years	102	...	25	12	31	6	22	6	6	4.0
25 to 34 years	666	...	58	131	155	112	66	79	65	4.4
35 to 44 years	977	...	97	72	177	146	106	194	185	5.5
45 to 64 years	1 597	...	500	334	193	181	100	130	159	3.4
65 years and over	683	...	406	144	59	32	10	27	5	3.4
Other male head	313	...	135	48	32	20	44	23	11	2.9
Under 65 years	271	...	104	43	32	20	38	23	11	3.2
65 years and over	42	...	31	5	-	-	6	-	-	...
Female head	1 343	...	418	280	192	126	108	130	89	3.4
Under 65 years	1 059	...	266	197	168	126	105	120	77	3.9
65 years and over	284	...	152	83	24	-	3	10	12	2.4
One-person households	703	703	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner-occupied ¹	6 087	669	1 555	971	805	606	443	541	497	3.3
Less than 1.5	1 854	40	304	324	296	279	197	195	219	4.4
1.5 to 1.9	958	20	231	183	134	118	54	124	94	3.8
2.0 to 2.4	787	59	210	114	150	61	84	35	74	3.6
2.5 to 2.9	429	48	131	89	52	19	41	18	31	2.9
3.0 to 3.9	575	45	168	87	63	52	23	76	61	3.4
4.0 or more	1 344	386	485	165	96	65	36	93	18	2.1
Not computed	140	71	26	9	14	12	8	-	-	1.5
Renter occupied housing units	8 983	1 797	1 807	1 532	1 107	818	651	688	583	3.1
BEDROOMS										
None	148	60	23	44	-	-	21	-	-	...
1	2 878	970	651	547	382	35	125	146	22	2.2
2	4 819	747	872	807	654	597	431	374	337	3.5
3 or more	893	20	98	83	173	87	145	124	163	5.3
YEAR STRUCTURE BUILT										
1969 to March 1970	169	35	39	49	17	19	4	6	-	2.7
1965 to 1968	511	108	144	96	71	24	15	36	17	2.5
1960 to 1964	616	87	121	128	91	72	47	42	28	2.5
1950 to 1959	1 758	287	253	339	285	203	190	138	63	3.3
1940 to 1949	2 614	540	510	358	365	211	220	241	169	3.5
1939 or earlier	3 315	740	740	562	278	289	175	225	306	3.2
UNITS IN STRUCTURE										
1	4 836	875	906	739	641	498	380	431	366	3.4
2	2 690	599	531	486	312	196	206	201	159	2.9
3 and 4	336	59	84	51	40	40	13	28	21	3.0
5 to 9	369	96	105	70	27	37	20	-	14	2.3
10 to 19	433	84	109	92	59	25	20	21	23	2.8
20 or more	316	81	72	94	28	22	12	7	-	2.6
Mobile home or trailer	3	3	-	-	-	-	-	-	-	...
COMPLETE BATHROOMS										
1 and 1 1/2	8 618	1 706	1 708	1 475	1 085	802	605	653	584	3.1
2 or more	87	12	14	9	16	7	16	7	6	...
None or also used by another household	299	122	56	39	9	23	6	24	20	2.0
HOUSEHOLD COMPOSITION										
Two-or-more-person households	7 186	...	1 807	1 532	1 107	818	651	688	583	3.7
Male head, wife present, no nonrelatives	3 818	...	892	812	664	378	364	395	313	3.8
Under 25 years	736	...	151	284	153	84	27	24	13	3.3
25 to 34 years	1 097	...	158	234	250	133	141	97	84	4.1
35 to 44 years	789	...	136	117	99	95	101	137	104	4.9
45 to 64 years	858	...	278	109	120	61	77	117	96	3.9
65 years and over	338	...	169	68	42	5	18	20	16	2.5
Other male head	573	...	241	144	65	40	16	43	24	2.8
Under 65 years	507	...	204	128	60	40	16	35	24	2.9
65 years and over	66	...	37	16	5	-	-	8	-	...
Female head	2 795	...	674	576	378	400	271	250	246	3.9
Under 65 years	2 558	...	511	537	353	400	271	250	236	4.2
65 years and over	237	...	163	39	25	-	-	-	10	2.2
One-person households	1 797	1 797	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	8 911	1 786	1 786	1 532	1 084	812	651	677	583	3.1
Less than 10 percent	550	47	78	95	103	59	44	64	60	4.0
10 to 14 percent	1 272	66	260	248	221	154	104	137	82	3.8
15 to 19 percent	1 178	116	211	260	204	122	97	75	93	3.5
20 to 24 percent	874	108	202	174	90	67	112	70	51	3.2
25 to 34 percent	1 244	182	240	223	135	106	114	114	130	3.4
35 percent or more	3 368	1 092	715	447	312	281	176	182	163	2.3
Not computed	425	175	80	85	19	23	4	35	4	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.

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	Gross rent	App-8
Self-enumeration and census questionnaire	App-2	Rent asked	App-8
Comparability with 1960 data ..	App-2	Value-income ratio	App-8
LIVING QUARTERS	App-3	Gross rent as percentage of income	App-8
Housing units	App-3	HOUSEHOLD CHARACTERISTICS	App-8
Group quarters	App-3	Head of household	App-8
Rules for mobile homes, hotels, rooming houses, etc.	App-3	Household composition	App-8
Institutions	App-4	Nonrelative	App-9
OCCUPANCY AND VACANCY CHARACTERISTICS	App-4	Family or primary individual ...	App-9
Occupied housing units	App-4	Income in 1969	App-9
Race	App-4	FACSIMILES	App-10
Spanish heritage	App-4	Housing Pages in the 1970 Census Questionnaires	App-10
Tenure	App-4	Respondent Instructions for the Housing Questions in the 1970 Census	App-13
Year moved into unit	App-4	GENERAL	
Vacant housing units	App-4	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.	
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		

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 1.

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 1 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.

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 occupied¹	51 680	3 767	2 457	3 785	4 574	10 696	8 004	6 272	6 575	2 627	258	2 665	99
ROOMS													
1 room	1 797	602	295	156	205	282	147	46	5	10	—	49	59
2 rooms	3 259	334	357	320	367	752	592	248	144	31	—	114	85
3 rooms	10 007	1 010	621	1 012	1 065	2 153	1 290	1 311	1 215	116	5	209	91
4 rooms	16 878	1 050	731	1 380	1 529	4 011	2 819	1 917	2 294	652	27	468	98
5 rooms	11 646	665	360	638	1 025	2 262	1 976	1 518	1 393	857	61	891	104
6 rooms	5 692	81	79	230	290	950	867	952	1 032	563	75	573	122
7 rooms	1 665	20	11	37	57	218	204	191	402	277	51	197	149
8 rooms or more	736	5	3	12	36	68	109	89	90	121	39	164	138
Median	4.1	3.4	3.4	3.8	3.9	4.0	4.2	4.3	4.3	5.1	6.0	5.1	...
PERSONS													
1 person	13 620	1 950	1 049	1 294	1 469	2 656	1 753	1 320	1 277	271	33	548	86
2 persons	14 746	685	636	952	1 322	2 916	2 492	1 987	2 198	931	79	548	105
3 persons	9 174	400	280	550	749	1 911	1 574	1 138	1 362	595	53	562	105
4 persons	5 937	207	165	322	335	1 339	943	859	845	414	33	475	108
5 persons	3 780	225	138	298	253	847	549	440	508	214	42	266	100
6 persons or more	4 423	300	189	369	446	1 027	693	528	385	202	18	266	95
Median	2.3	1.5	1.8	2.1	2.1	2.4	2.4	2.4	2.4	2.7	2.8	2.9	...
Units with roomers, boarders, or lodgers	2 105	119	105	173	209	401	277	294	290	164	11	62	101
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	47 475	2 589	1 491	3 063	4 143	10 268	7 823	6 175	6 531	2 622	258	2 512	102
0.50 or less	22 341	1 429	787	1 511	2 110	4 350	3 810	2 859	3 150	1 396	157	1 082	103
0.51 to 1.00	20 396	803	538	1 150	1 489	4 501	3 505	2 768	3 135	1 137	101	1 269	106
1.01 to 1.50	3 358	261	94	238	330	998	627	414	200	72	—	124	94
1.51 or more	1 380	96	72	164	214	419	181	134	46	17	—	37	85
Lacking some or all plumbing facilities	4 205	1 178	966	722	431	181	97	44	5	—	—	153	59
0.50 or less	1 565	427	360	238	147	156	71	45	26	5	—	90	59
0.51 to 1.00	1 767	619	405	263	183	147	45	31	18	—	—	36	56
1.01 to 1.50	418	36	99	105	61	62	29	15	—	—	—	11	67
1.51 or more	455	96	102	116	39	44	36	6	—	—	—	16	62
BEDROOMS													
None	2 147	701	269	177	308	331	196	62	21	16	—	66	64
1	14 060	1 291	821	1 584	1 281	3 403	1 917	1 849	1 543	119	—	252	90
2	22 655	1 292	731	1 923	2 072	4 975	3 633	2 629	3 157	1 141	67	1 035	99
3 or more	12 719	628	265	598	532	1 970	1 810	1 821	2 102	1 241	149	1 666	118
YEAR STRUCTURE BUILT													
1969 to March 1970	2 635	451	86	125	96	322	198	216	520	494	86	41	123
1965 to 1968	7 104	427	106	134	187	590	762	1 076	2 469	1 076	92	185	154
1960 to 1964	7 100	95	64	191	238	1 052	1 344	1 344	1 649	502	41	659	127
1950 to 1959	11 408	298	419	562	952	2 865	2 145	1 784	1 358	381	27	617	103
1940 to 1949	9 279	665	545	949	1 061	2 277	1 984	949	322	46	7	474	91
1939 or earlier	14 154	1 831	1 237	1 824	2 040	3 590	1 650	903	257	128	5	689	79
ELEVATOR IN STRUCTURE													
4 floors or more	1 131	—	21	59	223	300	184	134	58	85	67	—	98
With elevator	1 114	—	21	59	223	300	184	134	58	85	67	—	97
Walk-up	17	—	—	—	—	—	—	—	—	—	—	—	—
1 to 3 floors	50 450	3 912	2 065	4 223	3 970	10 316	7 372	6 227	6 765	2 432	149	3 019	98
COMPLETE BATHROOMS													
1 and 1 1/2	42 005	2 503	1 429	2 783	4 142	9 968	7 780	5 748	5 056	915	28	1 653	99
2 or more	5 010	93	22	47	50	98	217	360	1 304	1 774	246	799	197
None or also used by another household	4 646	1 144	1 007	770	499	550	183	165	47	7	—	174	60
INCOME IN 1969													
Less than \$2,000	11 140	2 312	1 054	1 307	1 229	2 000	977	700	530	188	5	838	74
\$2,000 to \$2,999	4 278	459	319	507	577	961	678	367	202	63	—	145	84
\$3,000 to \$3,999	4 953	339	374	418	672	1 292	793	484	309	113	10	149	88
\$4,000 to \$4,999	4 516	235	264	361	504	1 122	779	621	408	87	—	135	95
\$5,000 to \$5,999	4 699	188	155	330	461	1 141	779	621	408	87	—	240	99
\$6,000 to \$6,999	4 251	81	103	236	384	1 072	841	668	517	163	—	182	104
\$7,000 to \$9,999	8 693	122	113	396	502	2 011	1 646	1 404	1 561	472	38	426	112
\$10,000 to \$14,999	6 225	31	47	178	211	880	973	1 099	1 737	712	21	336	137
\$15,000 to \$24,999	2 305	—	—	34	34	161	231	261	711	584	84	189	173
\$25,000 or more	620	—	—	18	—	56	56	33	147	179	96	25	192
Median	\$5 200	\$2 000—	\$2 500	\$3 200	\$3 700	\$5 000	\$5 800	\$6 500	\$8 700	\$11 100	\$21 100	\$5 300	...
YEAR MOVED INTO UNIT													
1969 to March 1970	27 710	1 459	1 018	1 366	1 890	5 174	5 074	4 159	4 624	1 890	195	861	110
1968	7 136	620	254	393	580	1 468	965	942	988	466	28	432	101
1967	3 675	284	219	309	437	821	515	376	355	161	23	173	91
1965 and 1966	4 380	416	285	483	443	1 103	597	360	288	124	7	274	87
1960 to 1964	4 240	412	361	456	747	1 115	553	191	103	29	14	239	80
1950 to 1959	3 002	386	229	337	374	698	367	154	39	26	—	392	79
1949 or earlier	1 518	161	192	256	200	237	109	91	10	—	7	255	71
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	2 810	346	190	378	265	735	388	173	201	98	36	...	86
10 to 14 percent	7 465	450	352	626	718	1 923	1 311	862	814	371	38	...	96
15 to 19 percent	8 420	381	369	570	785	1 919	1 446	1 168	1 263	455	64	...	103
20 to 24 percent	6 435	403	268	293	491	1 357	1 204	874	1 114	406	25	...	107
25 to 34 percent	8 115	654	271	427	719	1 618	1 378	1 255	1 293	479	21	...	104
35 percent or more	14 400	1 359	920	1 443	1 425	2 884	2 037	1 793	1 685	780	74	...	94
Not computed	4 035	174	87	48	171	260	240	147	205	38	—	2 665	95
AIR CONDITIONING													
Room unit(s)	12 785	232	175	382	705	2 678	3 150	2 609	1 681	335	7	831	111
Central system	9 944	66	110	80	163	310	584	1 240	4 055	2 250	252	834	175
None	28 932	3 442	2 273	3 138	3 823	7 628	4 446	2 424	671	111	15	961	83

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

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.)

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 style="text-align: center;">• <input type="checkbox"/> •</p> <p style="text-align: center;"><i>Answer these questions for your living quarters</i></p> <p>H1. 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>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>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>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 <input type="radio"/> 6 rooms</p> <p><input type="radio"/> 2 rooms <input type="radio"/> 7 rooms</p> <p><input type="radio"/> 3 rooms <input type="radio"/> 8 rooms</p> <p><input type="radio"/> 4 rooms <input type="radio"/> 9 rooms or more</p> <p><input type="radio"/> 5 rooms</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>	<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>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. <i>If you live in a one-family house which you own or are buying—</i> 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; border: 1px solid black; padding: 2px; width: fit-content; margin-left: 20px;"><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>H12. <i>Answer this question if you pay rent for your living quarters.</i></p> <p>a. <i>If rent is paid by the month—</i> What is the monthly rent?</p> <p>Write amount here → \$ _____ .00 (Nearest dollar)</p> <p style="text-align: center;"><i>and</i></p> <p><i>Fill one circle</i> →</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>b. <i>If rent is not paid by the month—</i> 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 style="text-align: center; font-weight: bold; font-size: small;">FOR CENSUS ENUMERATOR'S USE ONLY</p> <table border="1" style="width:100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th style="width: 50%;">a4. Block number</th> <th style="width: 50%;">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> <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 style="font-size: x-small;"><i>For a vacant unit, also fill C, D, A, H2 to H8, and H10 to H12</i></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>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>C/O <input type="radio"/> <input type="radio"/></p>	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
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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?</p> <p><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?</p> <p><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 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)

<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?</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> <hr/> <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> <hr/> <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> <hr/> <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> <hr/> <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</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> <hr/> <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> <hr/> <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> <hr/> <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> <hr/> <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> <hr/> <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> <hr/> <p>H25a. Which fuel is used most for cooking? <input checked="" type="checkbox"/></p> <p>Gas { From underground pipes serving the neighborhood. <input type="radio"/></p> <p> { Bottled, tank, or LP <input type="radio"/></p> <p>Electricity <input type="radio"/></p> <p>Fuel oil, kerosene, etc. <input type="radio"/></p> <p>Coal or coke <input type="radio"/></p> <p>Wood <input type="radio"/></p> <p>Other fuel .. <input type="radio"/></p> <p>No fuel used <input type="radio"/></p> <hr/> <p>b. Which fuel is used most for house heating? <input checked="" type="checkbox"/></p> <p>Gas { From underground pipes serving the neighborhood. <input type="radio"/></p> <p> { Bottled, tank, or LP <input type="radio"/></p> <p>Electricity <input type="radio"/></p> <p>Fuel oil, kerosene, etc. <input type="radio"/></p> <p>Coal or coke <input type="radio"/></p> <p>Wood <input type="radio"/></p> <p>Other fuel .. <input type="radio"/></p> <p>No fuel used <input type="radio"/></p> <hr/> <p>c. Which fuel is used most for water heating? <input checked="" type="checkbox"/></p> <p>Gas { From underground pipes serving the neighborhood. <input type="radio"/></p> <p> { Bottled, tank, or LP <input type="radio"/></p> <p>Electricity <input type="radio"/></p> <p>Fuel oil, kerosene, etc. <input type="radio"/></p> <p>Coal or coke <input type="radio"/></p> <p>Wood <input type="radio"/></p> <p>Other fuel .. <input type="radio"/></p> <p>No fuel used <input type="radio"/></p> <hr/> <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> <hr/> <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> <hr/> <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> <hr/> <p>c. Do you have a dishwasher (built-in or portable)?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <hr/> <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> <hr/> <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> <hr/> <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 checked="" type="radio"/> No</p> <hr/> <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> <hr/> <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>
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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 micro-filming, 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

APPENDIX C—Continued

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

APPENDIX C—Continued

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
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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 subtracting 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	...
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.

■ 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.

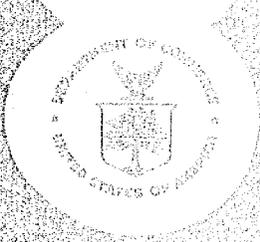


OFFICIAL BUSINESS

Table

1, 13, 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

JACKSONVILLE, FLA.
STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-97



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

1977

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

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**1970
CENSUS OF
HOUSING**

Metropolitan
Housing
Characteristics

**JACKSONVILLE, FLA.
STANDARD METROPOLITAN
STATISTICAL AREA**

For list of contents see page VIII

Table

1, 11, 19	VALUE
<hr/>	
2, 12, 20	GROSS RENT
<hr/>	
3, 13, 21	INCOME IN 1969
<hr/>	
4, 14, 22	PLUMBING FACILITIES BY PERSONS PER ROOM
<hr/>	
5, 15, 23	ROOMS
<hr/>	
6, 16, 24	UNITS IN STRUCTURE
<hr/>	
7, 17, 25	HOUSEHOLD COMPOSITION
<hr/>	
8, 18, 26	PERSONS
<hr/>	
9	DURATION OF VACANCY
<hr/>	
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
127	Manchester, N.H. SMSA
128	Mansfield, Ohio SMSA
129	McAllen-Pharr-Edinburg, Tex. SMSA
130	Memphis, Tenn.-Ark. SMSA
131	Meriden, Conn. SMSA
132	Miami, Fla. SMSA
133	Midland, Tex. SMSA
134	Milwaukee, Wis. SMSA
135	Minneapolis-St. Paul, Minn. SMSA
136	Mobile, Ala. SMSA
137	Modesto, Calif. SMSA
138	Monroe, La. SMSA
139	Montgomery, Ala. SMSA
140	Muncie, Ind. SMSA
141	Muskegon-Muskegon Heights, Mich. SMSA
142	Nashua, N.H. SMSA
143	Nashville-Davidson, Tenn. SMSA
144	New Bedford, Mass. SMSA
145	New Britain, Conn. SMSA
146	New Haven, Conn. SMSA
147	New London-Groton-Norwich, Conn. SMSA
148	New Orleans, La. SMSA
149	New York, N.Y. SMSA
150	Newark, N.J. SMSA
151	Newport News-Hampton, Va. SMSA
152	Norfolk-Portsmouth, Va. SMSA
153	Norwalk, Conn. SMSA
154	Odessa, Tex. SMSA
155	Ogden, Utah SMSA
156	Oklahoma City, Okla. SMSA
157	Omaha, Nebr.-Iowa SMSA
158	Orlando, Fla. SMSA
159	Owensboro, Ky. SMSA
160	Oxnard-Ventura, Calif. SMSA
161	Paterson-Clifton-Passaic, N.J. SMSA
162	Pensacola, Fla. SMSA
163	Peoria, Ill. SMSA
164	Petersburg-Colonial Heights, Va. SMSA
165	Philadelphia, Pa.-N.J. SMSA
166	Phoenix, Ariz. SMSA
167	Pine Bluff, Ark. SMSA
168	Pittsburgh, Pa. SMSA

Report number	Area
169	Pittsfield, Mass. SMSA
170	Portland, Maine SMSA
171	Portland, Oreg.-Wash. SMSA
172	Providence-Pawtucket-Warwick, R.I.-Mass. SMSA
173	Provo-Orem, Utah SMSA
174	Pueblo, Colo. SMSA
175	Racine, Wis. SMSA
176	Raleigh, N.C. SMSA
177	Reading, Pa. SMSA
178	Reno, Nev. SMSA
179	Richmond, Va. SMSA
180	Roanoke, Va. SMSA
181	Rochester, Minn. SMSA
182	Rochester, N.Y. SMSA
183	Rockford, Ill. SMSA
184	Sacramento, Calif. SMSA
185	Saginaw, Mich. SMSA
186	St. Joseph, Mo. SMSA
187	St. Louis, Mo.-Ill. SMSA
188	Salem, Oreg. SMSA
189	Salinas-Monterey, Calif. SMSA
190	Salt Lake City, Utah SMSA
191	San Angelo, Tex. SMSA
192	San Antonio, Tex. SMSA
193	San Bernardino-Riverside-Ontario, Calif. SMSA
194	San Diego, Calif. SMSA
195	San Francisco-Oakland, Calif. SMSA
196	San Jose, Calif. SMSA
197	Santa Barbara, Calif. SMSA
198	Santa Rosa, Calif. SMSA
199	Savannah, Ga. SMSA
200	Scranton, Pa. SMSA
201	Seattle-Everett, Wash. SMSA
202	Sherman-Denison, Tex. SMSA
203	Shreveport, La. SMSA
204	Sioux City, Iowa-Nebr. SMSA
205	Sioux Falls, S. Dak. SMSA
206	South Bend, Ind. SMSA
207	Spokane, Wash. SMSA
208	Springfield, Ill. SMSA
209	Springfield, Mo. SMSA
210	Springfield, Ohio SMSA

Report number	Area
211	Springfield-Chicopee-Holyoke, Mass.-Conn. SMSA
212	Stamford, Conn. SMSA
213	Steubenville-Weirton, Ohio-W. Va. SMSA
214	Stockton, Calif. SMSA
215	Syracuse, N.Y. SMSA
216	Tacoma, Wash. SMSA
217	Tallahassee, Fla. SMSA
218	Tampa-St. Petersburg, Fla. SMSA
219	Terre Haute, Ind. SMSA
220	Texarkana, Tex.-Ark. SMSA
221	Toledo, Ohio-Mich. SMSA
222	Topeka, Kans. SMSA
223	Trenton, N.J. SMSA
224	Tucson, Ariz. SMSA
225	Tulsa, Okla. SMSA
226	Tuscaloosa, Ala. SMSA
227	Tyler, Tex. SMSA
228	Utica-Rome, N.Y. SMSA
229	Vallejo-Napa, Calif. SMSA
230	Vineland-Millville-Bridgeton, N.J. SMSA
231	Waco, Tex. SMSA
232	Washington, D.C.-Md.-Va. SMSA
233	Waterbury, Conn. SMSA
234	Waterloo, Iowa SMSA
235	West Palm Beach, Fla. SMSA
236	Wheeling, W. Va.-Ohio SMSA
237	Wichita, Kans. SMSA
238	Wichita Falls, Tex. SMSA
239	Wilkes-Barre-Hazleton, Pa. SMSA
240	Wilmington, Del.-N.J.-Md. SMSA
241	Wilmington, N.C. SMSA
242	Worcester, Mass. SMSA
243	York, Pa. SMSA
244	Youngstown-Warren, Ohio SMSA
245	Caguas, Puerto Rico SMSA
246	Mayagüez, Puerto Rico SMSA
247	Ponce, Puerto Rico SMSA
248	San Juan, Puerto Rico 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†	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	—	—	—	—	—	—
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.

INTRODUCTION—Continued

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

Jacksonville, Fla.
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 97.]

page

MAP	Counties, Standard Metropolitan Statistical Areas, and Selected Places	X
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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	—

NOTE: Jacksonville SMSA and Jacksonville city are coextensive; therefore, tables are not repeated for the city.

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

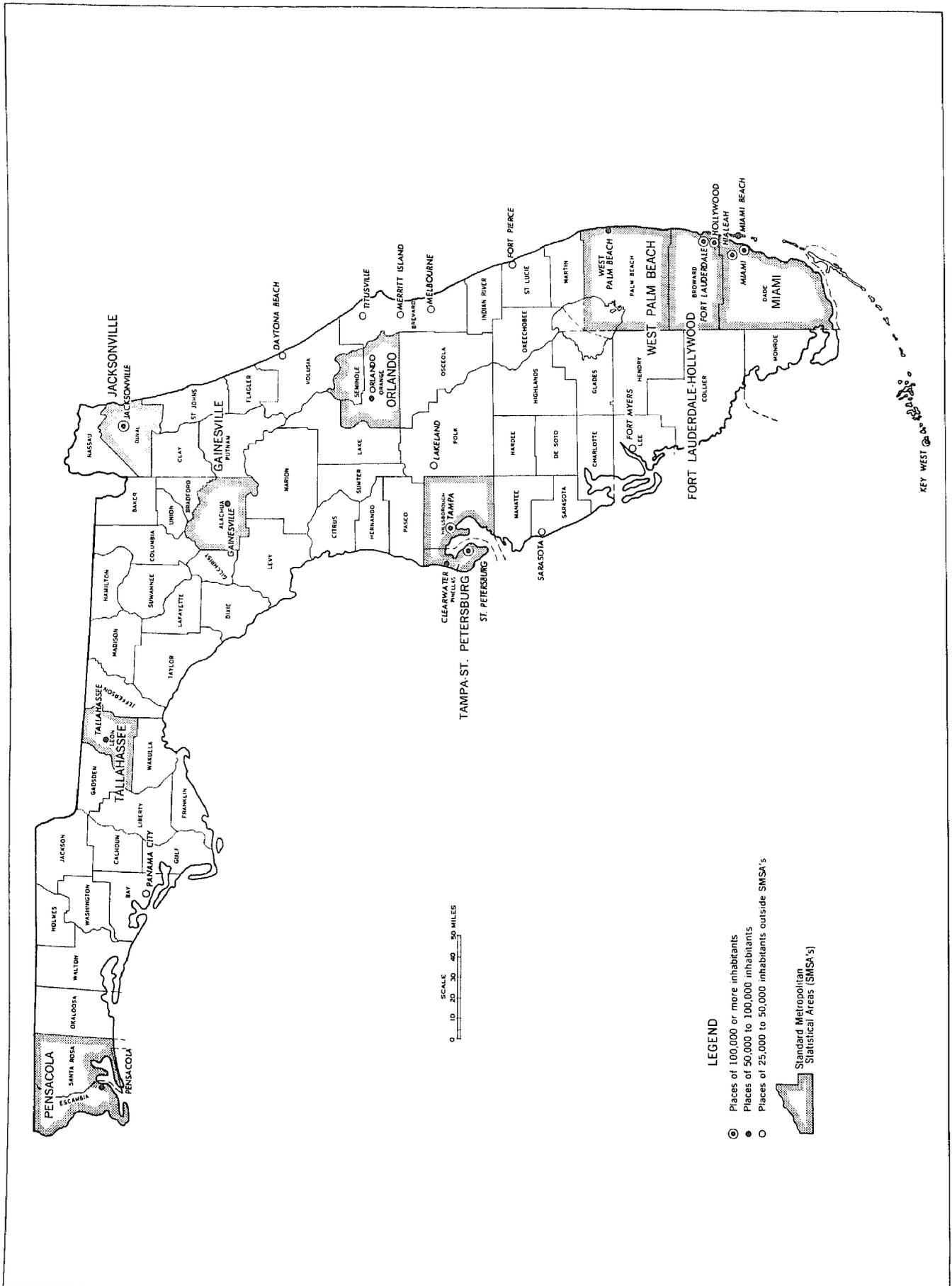


Table A-1. Value of Owner Occupied Housing Units: 1970

[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	97 899	6 128	11 544	16 542	19 727	14 482	14 361	6 034	5 452	2 382	1 247	11 900
ROOMS												
1 and 2 rooms	484	133	112	86	60	37	29	6	10	5	6	7 400
3 rooms	1 870	568	397	407	243	103	84	38	30	—	—	7 300
4 rooms	8 192	1 847	2 405	2 096	1 107	359	245	52	35	42	4	7 300
5 rooms	26 819	2 053	4 638	7 125	6 775	3 399	1 981	563	170	73	40	9 900
6 rooms	34 360	1 172	2 948	5 396	8 834	7 031	5 787	1 802	1 088	233	89	12 200
7 rooms	18 235	249	791	1 119	2 250	2 857	5 042	2 660	2 397	668	202	16 700
8 rooms or more	7 939	106	253	313	458	696	1 213	913	1 722	1 359	906	25 100
Median	5.8	4.8	5.1	5.3	5.7	6.0	6.3	6.7	7.1	7.5+	7.5+	...
PERSONS												
1 person	10 440	1 353	2 033	2 204	1 938	985	1 000	378	361	132	56	9 600
2 persons	27 644	1 837	3 475	5 115	5 590	3 889	3 756	1 645	1 428	607	302	11 500
3 persons	19 107	874	1 998	3 221	4 084	2 743	3 194	1 303	1 032	433	225	12 100
4 persons	18 346	526	1 466	2 699	3 681	3 335	3 196	1 349	1 282	563	249	13 100
5 persons	11 119	363	943	1 424	2 248	1 905	1 748	853	825	380	230	13 000
6 persons or more	11 243	975	1 629	1 879	2 186	1 625	1 467	506	524	267	185	11 300
Median	3.1	2.4	2.6	2.8	3.1	3.4	3.3	3.3	3.4	3.5	3.7	...
Units with roomers, boarders, or lodgers	1 814	227	374	408	312	180	144	59	76	24	10	9 400
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	95 374	4 858	10 852	16 282	19 596	14 448	14 297	6 009	5 417	2 373	1 242	12 000
0.50 or less	50 557	2 626	5 746	8 339	9 901	7 017	7 664	3 393	3 313	1 637	921	12 200
0.51 to 1.00	38 825	1 556	3 984	6 496	8 369	6 733	6 221	2 497	2 039	709	321	12 200
1.01 to 1.50	4 877	506	956	1 175	1 097	596	357	109	54	27	—	9 600
1.51 or more	1 115	170	266	272	229	102	55	10	11	—	—	8 600
Lacking some or all plumbing facilities	2 525	1 270	692	260	131	34	64	25	35	9	5	5 000
0.50 or less	1 217	578	309	138	77	15	4	21	29	5	5	5 200
0.51 to 1.00	774	404	212	76	29	19	20	4	6	4	—	5000-
1.01 to 1.50	277	121	116	24	12	4	—	—	—	—	—	5 400
1.51 or more	257	167	55	22	13	—	—	—	—	—	—	5000-
BEDROOMS												
None and 1	2 409	869	555	313	241	282	110	—	—	39	—	6 500
2	23 997	3 397	5 619	5 790	4 462	2 251	1 359	505	313	213	88	8 800
3	60 232	1 844	4 836	9 189	13 156	10 726	11 014	4 456	3 641	1 130	240	12 800
4 or more	10 705	335	727	703	1 016	1 375	1 852	871	1 839	1 319	668	17 900
YEAR STRUCTURE BUILT												
1969 to March 1970	1 555	31	30	121	178	221	203	227	256	173	115	19 800
1965 to 1968	6 454	119	227	654	949	789	1 262	842	1 069	518	225	17 100
1960 to 1964	19 290	519	925	1 980	3 988	3 724	4 001	1 725	1 553	618	264	14 000
1950 to 1959	37 196	1 629	3 710	6 405	8 361	6 384	5 863	2 157	1 659	655	373	12 000
1940 to 1949	1 620	3 431	4 077	3 662	1 667	588	1 101	447	192	179	101	9 900
1939 or earlier	15 770	2 210	3 461	3 305	2 589	1 462	1 365	495	468	246	169	9 200
COMPLETE BATHROOMS												
1 and 1 1/2	66 323	4 613	10 308	15 548	17 422	10 033	6 349	1 409	452	102	87	10 400
2 and 2 1/2	26 016	87	378	768	2 329	4 240	7 844	4 423	4 161	1 389	397	18 100
3 or more	2 831	8	16	39	21	62	129	260	643	795	858	39 500
None or also used by another household	2 866	1 280	804	316	179	82	109	38	39	19	—	5 500
HOUSEHOLD COMPOSITION												
Two-or-more-person households	87 459	4 775	9 511	14 338	17 789	13 497	13 361	5 656	5 091	2 250	1 191	12 100
Male head, wife present, no nonrelatives	73 877	3 546	7 130	11 518	14 985	11 744	11 958	5 123	4 677	2 105	1 091	12 500
Under 25 years	2 766	111	239	512	1 042	488	279	59	31	5	—	11 300
25 to 34 years	13 643	400	994	2 047	3 438	2 831	2 271	854	557	197	54	12 500
35 to 44 years	18 019	640	1 298	2 370	3 546	3 193	3 193	1 429	1 433	701	372	13 500
45 to 64 years	31 036	1 605	3 387	4 829	5 447	4 474	5 149	2 333	2 232	1 051	529	12 600
65 years and over	8 413	790	1 212	1 760	1 512	1 066	448	424	424	151	136	10 700
Other male head	2 856	226	483	615	600	374	265	84	105	59	45	10 400
Under 65 years	2 390	181	373	502	532	334	230	63	89	46	40	10 700
65 years and over	466	45	110	113	68	40	35	21	16	13	5	9 200
Female head	10 726	1 003	1 898	2 205	2 204	1 379	1 138	449	309	86	55	10 300
Under 65 years	8 735	728	1 358	1 839	1 859	1 221	979	380	262	65	44	10 600
65 years and over	1 991	275	540	366	345	159	69	47	21	11	8	8 700
One-person households	10 440	1 353	2 033	2 204	1 938	985	1 000	378	361	132	56	9 600
Under 65 years	5 806	727	1 038	1 265	1 108	602	587	206	191	56	26	9 700
65 years and over	4 634	626	995	939	830	383	413	172	170	76	30	9 400
INCOME IN 1969												
Less than \$2,000	9 704	1 647	2 300	2 094	1 494	835	745	273	204	75	37	8 600
\$2,000 to \$2,999	4 071	644	892	873	685	387	311	121	96	30	32	8 900
\$3,000 to \$3,999	4 617	630	940	1 023	977	415	361	133	81	57	16	9 300
\$4,000 to \$4,999	4 682	527	906	1 126	906	574	396	124	89	34	9	9 500
\$5,000 to \$5,999	5 556	458	914	1 285	1 446	603	514	152	108	67	—	10 200
\$6,000 to \$6,999	5 999	454	993	1 312	1 408	897	640	166	105	19	5	10 400
\$7,000 to \$9,999	19 862	1 035	2 365	4 018	4 967	3 509	2 660	723	453	94	38	11 300
\$10,000 to \$14,999	25 390	576	1 754	3 665	5 935	4 835	4 951	1 954	1 342	274	104	12 900
\$15,000 to \$24,999	14 035	144	451	1 062	1 699	2 185	3 285	1 900	2 155	927	227	17 000
\$25,000 or more	3 983	29	29	84	210	242	498	488	819	805	779	30 000
Median	\$9 200	\$4 300	\$5 800	\$7 400	\$8 800	\$10 000	\$11 600	\$13 400	\$16 200	\$20 800	\$33 500	...
YEAR MOVED INTO UNIT												
1969 to March 1970	12 411	355	808	1 565	2 953	2 232	2 032	962	895	403	206	13 100
1968	8 138	293	614	1 228	1 734	1 421	1 495	503	503	207	111	12 900
1967	6 046	290	496	969	1 372	916	890	434	425	157	97	12 300
1965 and 1966	10 054	444	914	1 674	1 798	1 616	1 612	819	701	314	162	12 800
1960 to 1964	20 493	1 184	2 102	3 058	3 915	3 251	3 399	1 499	1 236	510	339	12 500
1950 to 1959	26 675	1 752	3 504	5 039	5 517	3 564	3 807	1 474	1 150	569	299	11 400
1949 or earlier	14 219	1 670	3 068	3 138	2 662	1 417	1 196	439	356	145	128	9 400
HEATING EQUIPMENT												
Steam or hot water	1 124	15	58	85	149	116	238	128	161	72	102	19 100
Warm-air furnace	32 890	262	936	1 906	3 760	5 275	8 011	4 822	4 782	2 110	1 026	17 400
Built-in electric units	2 124	72	139	423	397	318	397	69	43	30	39	12 200
Floor, wall, or pipeless furnace	15 860	228	903	2 464	4 988	3 891	2 815	391	135	19	26	12 200

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 occupied¹	51 680	3 767	2 457	3 785	4 574	10 696	8 004	6 272	6 575	2 627	258	2 665	99
ROOMS													
1 room	1 797	602	295	156	205	282	147	46	5	10	—	49	59
2 rooms	3 259	334	357	320	367	752	592	248	144	31	—	114	85
3 rooms	10 007	1 010	621	1 012	1 065	2 153	1 290	1 311	1 215	116	5	209	91
4 rooms	16 878	1 050	731	1 380	1 529	4 011	2 819	1 917	2 294	652	27	468	98
5 rooms	11 646	665	360	638	1 025	2 262	1 976	1 518	1 393	857	61	891	104
6 rooms	5 692	81	79	230	290	950	867	952	1 032	563	75	573	122
7 rooms	1 665	20	11	37	57	218	204	191	402	277	51	197	149
8 rooms or more	736	5	3	12	36	68	109	89	90	121	39	164	138
Median	4.1	3.4	3.4	3.8	3.9	4.0	4.2	4.3	4.3	5.1	6.0	5.1	...
PERSONS													
1 person	13 620	1 950	1 049	1 294	1 469	2 656	1 753	1 320	1 277	271	33	548	86
2 persons	14 746	685	636	952	1 322	2 916	2 492	1 987	2 198	931	79	548	105
3 persons	9 174	400	280	550	749	1 911	1 574	1 138	1 362	595	53	562	105
4 persons	5 937	207	165	322	335	1 339	943	859	845	414	33	475	108
5 persons	3 780	225	138	298	253	847	549	440	508	214	42	266	100
6 persons or more	4 423	300	189	369	446	1 027	693	528	385	202	18	266	95
Median	2.3	1.5	1.8	2.1	2.1	2.4	2.4	2.4	2.4	2.7	2.8	2.9	...
Units with roomers, boarders, or lodgers	2 105	119	105	173	209	401	277	294	290	164	11	62	101
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	47 475	2 589	1 491	3 063	4 143	10 268	7 823	6 175	6 531	2 622	258	2 512	102
0.50 or less	22 341	1 429	787	1 511	2 110	4 350	3 810	2 859	3 150	1 396	157	1 082	103
0.51 to 1.00	20 396	803	538	1 150	1 489	4 501	3 505	2 768	3 135	1 137	101	1 269	106
1.01 to 1.50	3 358	261	94	238	330	998	627	414	200	72	—	124	94
1.51 or more	1 380	96	72	164	214	419	181	134	46	17	—	37	85
Lacking some or all plumbing facilities	4 205	1 178	966	722	431	181	97	44	5	—	—	153	59
0.50 or less	1 565	427	360	238	147	156	71	45	26	5	—	90	59
0.51 to 1.00	1 767	619	405	263	183	147	45	31	18	—	—	36	56
1.01 to 1.50	418	36	99	105	61	62	29	15	—	—	—	11	67
1.51 or more	455	96	102	116	39	44	36	6	—	—	—	16	62
BEDROOMS													
None	2 147	701	269	177	308	331	196	62	21	16	—	66	64
1	14 060	1 291	821	1 584	1 281	3 403	1 917	1 849	1 543	119	—	252	90
2	22 655	1 292	731	1 923	2 072	4 975	3 633	2 629	3 157	1 141	67	1 035	99
3 or more	12 719	628	265	598	532	1 970	1 810	1 821	2 102	1 241	149	1 666	118
YEAR STRUCTURE BUILT													
1969 to March 1970	2 635	451	86	125	96	322	198	216	520	494	86	41	123
1965 to 1968	7 104	427	106	134	187	590	762	1 076	2 469	1 076	92	185	154
1960 to 1964	7 100	95	64	191	238	1 052	1 344	1 344	1 649	502	41	659	127
1950 to 1959	11 408	298	419	562	952	2 865	2 145	1 784	1 358	381	27	617	103
1940 to 1949	9 279	665	545	949	1 061	2 277	1 984	949	322	46	7	474	91
1939 or earlier	14 154	1 831	1 237	1 824	2 040	3 590	1 650	903	257	128	5	689	79
ELEVATOR IN STRUCTURE													
4 floors or more	1 131	—	21	59	223	300	184	134	58	85	67	—	98
With elevator	1 114	—	21	59	223	300	184	134	58	85	67	—	97
Walk-up	17	—	—	—	—	—	—	—	—	—	—	—	—
1 to 3 floors	50 450	3 912	2 065	4 223	3 970	10 316	7 372	6 227	6 765	2 432	149	3 019	98
COMPLETE BATHROOMS													
1 and 1 1/2	42 005	2 503	1 429	2 783	4 142	9 968	7 780	5 748	5 056	915	28	1 653	99
2 or more	5 010	93	22	47	50	98	217	360	1 304	1 774	246	799	197
None or also used by another household	4 646	1 144	1 007	770	499	550	183	165	47	7	—	174	60
INCOME IN 1969													
Less than \$2,000	11 140	2 312	1 054	1 307	1 229	2 000	977	700	530	188	5	838	74
\$2,000 to \$2,999	4 278	459	319	507	577	961	678	367	202	63	—	145	84
\$3,000 to \$3,999	4 953	339	374	418	672	1 292	793	484	309	113	10	149	88
\$4,000 to \$4,999	4 516	235	264	361	504	1 122	779	621	408	87	—	135	95
\$5,000 to \$5,999	4 699	188	155	330	461	1 141	779	621	408	87	—	240	99
\$6,000 to \$6,999	4 251	81	103	236	384	1 072	841	668	517	163	—	182	104
\$7,000 to \$9,999	8 693	122	113	396	502	2 011	1 646	1 404	1 561	472	38	426	112
\$10,000 to \$14,999	6 225	31	47	178	211	880	973	1 099	1 737	712	21	336	137
\$15,000 to \$24,999	2 305	—	—	34	34	161	231	261	711	584	84	189	173
\$25,000 or more	620	—	—	18	—	56	56	33	147	179	96	25	192
Median	\$5 200	\$2 000—	\$2 500	\$3 200	\$3 700	\$5 000	\$5 800	\$6 500	\$8 700	\$11 100	\$21 100	\$5 300	...
YEAR MOVED INTO UNIT													
1969 to March 1970	27 710	1 459	1 018	1 366	1 890	5 174	5 074	4 159	4 624	1 890	195	861	110
1968	7 136	620	254	393	580	1 468	965	942	988	466	28	432	101
1967	3 675	284	219	309	437	821	515	376	355	161	23	173	91
1965 and 1966	4 380	416	285	483	443	1 103	597	360	288	124	7	274	87
1960 to 1964	4 240	412	361	456	747	1 115	553	191	103	29	14	239	80
1950 to 1959	3 002	386	229	337	374	698	367	154	39	26	—	392	79
1949 or earlier	1 518	161	192	256	200	237	109	91	10	—	7	255	71
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	2 810	346	190	378	265	735	388	173	201	98	36	...	86
10 to 14 percent	7 465	450	352	626	718	1 923	1 311	862	814	371	38	...	96
15 to 19 percent	8 420	381	369	570	785	1 919	1 446	1 168	1 263	455	64	...	103
20 to 24 percent	6 435	403	268	293	491	1 357	1 204	874	1 114	406	25	...	107
25 to 34 percent	8 115	654	271	427	719	1 618	1 378	1 255	1 293	479	21	...	104
35 percent or more	14 400	1 359	920	1 443	1 425	2 884	2 037	1 793	1 685	780	74	...	94
Not computed	4 035	174	87	48	171	260	240	147	205	38	—	2 665	95
AIR CONDITIONING													
Room unit(s)	12 785	232	175	382	705	2 678	3 150	2 609	1 681	335	7	831	111
Central system	9 944	66	110	80	163	310	584	1 240	4 055	2 250	252	834	175
None	28 932	3 442	2 273	3 138	3 823	7 628	4 446	2 424	671	111	15	961	83

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 to	\$3,000 to	\$4,000 to	\$5,000 to	\$6,000 to	\$7,000 to	\$10,000 to	\$15,000 to	\$25,000 or more	Median (dollars)
		\$2,000	\$2,999	\$3,999	\$4,999	\$5,999	\$6,999	\$9,999	\$14,999	\$24,999		
Owner occupied housing units	109 282	11 545	4 700	5 343	5 457	6 569	6 975	22 279	27 511	14 741	4 162	8 900
ROOMS	929	349	53	99	76	44	66	126	86	30	-	3 600
1 and 2 rooms	1 144	830	241	280	288	245	234	515	361	131	19	4 800
3 rooms	11 963	2 295	921	939	880	1 035	1 009	2 416	1 941	459	68	5 900
4 rooms	30 128	3 774	1 566	1 871	2 078	2 370	2 407	7 026	6 634	2 056	346	7 400
5 rooms	35 933	3 028	1 287	1 529	1 554	1 942	2 259	8 021	10 570	4 868	875	9 400
6 rooms	27 185	1 269	632	625	581	933	1 000	4 175	7 919	7 197	2 854	12 800
7 rooms or more												
PERSONS	12 725	5 441	1 468	1 082	1 050	850	729	1 286	614	137	68	2 600
1 person	31 582	3 212	1 877	2 223	2 040	2 134	2 255	6 421	6 883	3 449	1 088	8 000
2 persons	41 021	1 925	866	1 299	1 519	2 285	2 557	9 076	12 807	6 848	1 839	10 400
3 and 4 persons	11 936	406	223	351	328	523	585	2 596	3 915	2 360	649	11 200
5 persons	12 018	561	266	388	520	777	849	2 900	3 292	1 947	518	9 700
6 persons or more	2 071	596	206	185	153	136	145	328	137	150	35	4 300
Units with roomers, boarders, or lodgers												
BEDROOMS	33 875	6 415	2 448	2 537	2 464	2 702	2 664	6 847	5 506	2 019	273	6 100
Less than 3	64 047	3 976	2 122	2 410	2 683	3 622	3 675	14 220	18 788	9 927	2 623	9 900
3	11 386	762	197	402	354	413	413	1 578	3 157	2 619	1 559	12 600
4 or more												
YEAR STRUCTURE BUILT	2 747	189	66	119	175	221	213	603	667	379	115	8 900
1969 to March 1970	30 362	1 976	735	979	1 205	1 849	1 874	6 564	8 556	5 189	1 435	10 000
1960 to 1968	39 222	3 183	1 391	1 628	1 606	2 069	2 377	8 326	11 166	5 900	1 576	9 700
1950 to 1959	36 951	6 197	2 508	2 617	2 471	2 430	2 511	6 786	7 122	3 273	1 036	6 900
1949 or earlier												
YEAR MOVED INTO UNIT	15 017	1 063	440	689	742	1 278	1 145	3 947	3 591	1 659	463	8 600
1969 to March 1970	9 371	701	259	315	387	651	736	2 199	2 654	1 219	250	9 200
1968	40 750	3 426	1 323	1 535	1 778	2 267	2 498	8 495	11 401	6 240	1 787	9 700
1960 to 1967	44 164	6 565	2 641	2 774	2 546	2 329	2 750	7 526	9 858	5 607	1 568	8 000
1959 or earlier												
SELECTED CHARACTERISTICS	80 914	5 524	2 505	2 925	3 271	4 702	4 674	17 360	22 919	12 972	4 062	9 900
Automatic clothes washing machine	35 366	1 393	685	750	746	1 305	1 296	5 704	11 731	8 444	3 312	12 500
Clothes dryer	17 848	796	234	218	298	348	384	2 137	5 153	5 355	2 925	14 400
Dishwasher	37 258	2 755	1 038	1 305	1 235	1 723	2 026	7 225	11 532	6 388	2 031	10 600
Home food freezer	5 084	272	222	141	362	191	390	765	1 208	881	652	10 800
Owned second home	68 467	4 113	1 894	2 287	2 533	3 342	3 822	13 554	20 399	12 726	3 797	10 700
With air conditioning	46 016	3 284	1 564	1 881	2 002	2 730	3 114	10 731	13 873	5 842	995	9 400
Room unit(s)	22 451	829	330	406	531	612	708	2 823	6 526	6 884	2 802	13 800
Central system												
Automobiles available:	49 301	5 377	2 666	3 457	3 727	4 418	4 581	12 113	9 520	2 921	521	7 100
1	41 957	1 117	437	681	839	1 386	1 895	8 409	15 461	9 189	2 543	12 000
2	6 943	132	69	60	61	92	154	797	2 121	2 471	986	15 000
3 or more												
Renter occupied housing units	52 384	11 310	4 365	5 035	4 559	4 794	4 287	8 795	6 287	2 326	626	5 200
ROOMS	1 797	702	218	237	219	97	109	114	84	6	11	2 900
1 room	3 296	969	344	460	311	293	198	406	238	59	18	3 700
2 rooms	10 097	2 075	1 064	990	854	926	770	1 691	820	200	77	4 300
3 rooms	17 102	3 553	1 510	1 741	1 676	1 473	1 473	2 757	1 780	692	156	5 000
4 rooms	11 837	2 272	801	1 119	991	1 078	1 065	2 138	1 620	598	155	5 700
5 rooms	8 255	1 109	428	488	508	636	672	1 689	1 745	771	209	7 500
6 rooms or more												
PERSONS	13 758	5 326	1 462	1 486	1 143	1 047	890	1 433	637	204	130	3 100
1 person	14 873	2 375	1 327	1 444	1 391	1 376	1 285	2 613	2 051	811	200	5 700
2 persons	15 344	2 445	948	1 334	1 322	1 517	1 375	3 060	2 353	812	178	6 100
3 and 4 persons	3 841	616	267	294	281	307	297	649	228	75	6 500	
5 persons	4 568	548	361	477	422	547	440	862	597	271	43	5 900
6 persons or more	2 115	713	288	335	150	122	159	236	73	18	21	3 200
Units with roomers, boarders, or lodgers												
BEDROOMS	2 147	888	255	254	202	189	115	185	59	-	-	2 700
None	14 239	3 461	1 484	1 418	1 235	1 449	1 203	2 450	1 168	328	43	4 600
1	22 918	4 723	1 732	2 482	2 095	2 100	1 914	3 872	2 758	1 002	240	5 200
2	12 966	2 557	596	924	848	917	1 207	2 173	2 418	1 027	299	6 500
3 or more												
YEAR STRUCTURE BUILT	2 681	748	238	244	211	152	83	412	294	222	77	4 500
1969 to March 1970	14 356	2 155	859	1 180	1 060	1 272	1 231	2 848	2 436	991	324	6 500
1960 to 1968	11 537	1 817	802	1 108	1 014	1 158	1 083	2 231	1 672	545	107	5 900
1950 to 1959	23 810	6 590	2 466	2 503	2 274	2 212	1 890	3 304	1 885	568	118	4 200
1949 or earlier												
YEAR MOVED INTO UNIT	28 047	5 207	2 227	2 775	2 642	2 828	2 449	5 007	3 355	1 214	343	5 400
1969 to March 1970	7 219	1 153	522	582	525	648	569	1 501	1 102	514	103	6 300
1968	12 482	3 250	1 240	1 177	994	1 060	893	1 830	1 390	466	182	4 600
1960 to 1967	4 616	1 677	496	458	420	310	288	504	337	102	24	3 300
1959 or earlier												
GROSS RENT AS PERCENTAGE OF INCOME	51 680	11 140	4 278	4 953	4 516	4 699	4 251	8 693	6 225	2 305	620	5 200
Specified renter occupied ¹	10 275	-	15	124	331	491	673	3 112	3 290	1 666	573	10 600
Less than 15 percent	8 420	36	130	471	671	1 052	1 479	2 483	1 699	377	22	7 400
15 to 19 percent	6 435	175	323	595	975	1 343	861	1 383	724	56	-	5 000
20 to 24 percent	8 115	615	854	1 893	1 533	1 143	788	1 113	164	12	-	4 500
25 to 34 percent	14 400	8 106	2 811	1 721	871	430	268	176	12	5	-	2000-
35 percent or more	4 035	2 208	145	149	135	240	182	426	336	189	25	2000-
Not computed												
SELECTED CHARACTERISTICS	14 717	2 418	476	973	920	1 318	1 280	3 014	2 769	1 215	334	7 000
Automatic clothes washing machine	5 593	802	80	279	266	427	414	934	1 420	801	170	8 700
Clothes dryer	5 516	492	106	224	291	298	286	1 145	1 414	991	269	9 800
Dishwasher	4 674	632	256	234	159	496	328	1 078	704	540	247	7 600
Home food freezer	1 198	265	67	64	75	209	44	151	110	170	43	5 600
Owned second home	22 921	2 793	1 256	1 531	1 654	2 026	2 028	4 975	4 190	1 889	579	7 100
With air conditioning	12 871	1 413	776	1 026	1 075	1 382	1 361	3 010	2 019	644	165	6 600
Room unit(s)	10 050	1 380	480	505	579	644	667	1 965	2 171	1 245	414	8 200
Central system												
Automobiles available:	26 521	3 605	1 666	2 461	2 724	3 141	2 841	5 730	3 251	820	282	5 900
1	8 811	443	240	416	479	6						

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	109 282	106 350	56 430	43 126	5 482	1 312	2 932	1 427	902	305	298
PERSONS											
1 person.....	12 725	11 941	11 866	75	—	—	784	765	19	—	—
2 persons.....	31 582	30 885	29 611	1 231	—	43	697	553	138	—	6
3 persons.....	21 108	20 711	12 459	8 172	80	—	397	99	287	5	6
4 persons.....	19 913	19 628	1 942	17 408	231	47	285	5	223	31	26
5 persons.....	11 936	11 736	552	10 440	584	160	200	5	129	41	25
6 persons or more.....	12 018	11 449	—	5 800	4 587	1 062	569	—	106	228	235
Median.....	3.0	3.0	2.1	4.2	6.6	7.5+	2.5	1.4	3.5	6.3	7.4
Units with roomers, boarders, or lodgers.....	2 071	1 962	1 043	776	99	44	109	49	45	15	—
YEAR STRUCTURE BUILT											
1969 to March 1970.....	2 642	2 616	1 210	1 195	147	64	26	15	6	5	—
1965 to 1968.....	8 944	8 844	3 886	4 326	504	128	100	36	39	12	13
1960 to 1964.....	21 520	21 174	8 799	10 827	1 260	288	346	111	138	43	54
1950 to 1959.....	39 267	38 431	18 705	17 011	2 183	532	836	355	293	78	110
1940 to 1949.....	18 649	17 974	11 411	5 651	746	166	675	378	201	71	25
1939 or earlier.....	18 280	17 313	12 536	3 981	618	178	967	542	265	83	77
INCOME IN 1969											
Less than \$2,000.....	11 545	10 420	8 067	1 934	317	102	1 125	811	219	53	42
\$2,000 to \$2,999.....	4 700	4 429	3 354	846	160	69	271	169	67	19	16
\$3,000 to \$3,999.....	5 343	5 048	3 445	1 311	217	75	295	96	100	58	41
\$4,000 to \$4,999.....	5 457	5 248	3 286	1 556	281	125	209	62	80	31	36
\$5,000 to \$5,999.....	6 569	6 399	3 392	2 440	470	97	170	62	70	22	16
\$6,000 to \$6,999.....	6 975	6 812	3 501	2 701	497	113	163	54	63	28	18
\$7,000 to \$9,999.....	22 279	21 893	10 089	9 867	1 557	380	386	80	181	43	82
\$10,000 to \$14,999.....	27 511	27 272	12 029	13 575	1 442	226	239	73	98	30	38
\$15,000 to \$24,999.....	14 741	14 681	6 834	7 254	485	108	60	15	15	21	9
\$25,000 or more.....	4 162	4 148	2 433	1 642	56	17	14	5	9	—	—
Median.....	\$8 900	\$9 000	\$7 900	\$10 300	\$8 500	\$7 600	\$3 200	\$2000-	\$4 800	\$4 700	\$5 900
VALUE-INCOME RATIO											
Specified owner occupied ¹	97 899	95 374	50 557	38 825	4 877	1 115	2 525	1 217	774	277	257
Less than 1.5.....	51 512	50 392	22 119	24 261	3 276	736	1 120	266	494	169	191
1.5 to 1.9.....	15 981	15 759	8 299	6 675	663	122	222	135	53	28	6
2.0 to 2.4.....	8 666	8 508	4 918	3 215	278	97	122	85	31	26	16
2.5 to 2.9.....	4 507	4 364	2 779	1 326	205	54	143	72	46	14	11
3.0 to 3.9.....	4 997	4 810	3 496	1 133	151	30	187	149	22	5	11
4.0 or more.....	10 449	9 859	7 763	1 797	244	55	590	425	118	30	17
Not computed.....	1 787	1 682	1 183	418	60	21	105	85	10	5	5
HEATING EQUIPMENT											
Steam or hot water.....	1 304	1 285	918	320	28	19	19	9	—	—	10
Warm-air furnace.....	38 010	37 813	20 222	16 218	1 135	238	197	120	43	23	11
Built-in electric units.....	2 483	2 453	1 110	1 068	231	44	30	14	10	6	—
Floor, wall, or pipeless furnace.....	16 686	16 589	8 254	7 429	788	118	97	48	37	7	5
Other means.....	50 607	48 058	25 845	18 054	3 278	881	2 549	1 220	802	263	264
None.....	192	152	81	37	22	12	40	16	10	6	8
Renter occupied housing units	52 384	48 119	22 671	20 634	3 455	1 419	4 265	1 586	1 783	437	459
PERSONS											
1 person.....	13 758	11 990	11 207	783	—	—	1 768	1 083	685	—	—
2 persons.....	14 873	13 975	9 738	4 091	—	146	898	453	355	—	90
3 persons.....	9 312	8 776	1 503	7 058	173	42	536	47	455	24	10
4 persons.....	6 032	5 802	117	5 174	401	110	230	3	169	52	6
5 persons.....	3 841	3 548	46	2 479	806	217	293	—	81	115	97
6 persons or more.....	4 568	4 028	—	1 049	2 075	904	540	—	38	246	256
Median.....	2.3	2.4	1.5	3.3	5.8	6.7	1.9	1.2	2.1	5.7	6.2
Units with roomers, boarders, or lodgers.....	2 115	1 866	787	955	88	36	249	62	126	20	41
YEAR STRUCTURE BUILT											
1969 to March 1970.....	2 620	2 573	1 362	1 105	54	52	47	20	13	9	5
1965 to 1968.....	7 168	7 137	3 597	3 115	364	61	31	11	14	—	6
1960 to 1964.....	7 189	7 043	2 977	3 440	518	108	146	85	24	16	21
1950 to 1959.....	11 489	10 888	4 652	4 834	1 022	380	601	197	242	82	80
1940 to 1949.....	9 625	8 552	3 867	3 764	676	245	1 073	386	459	97	131
1939 or earlier.....	14 273	11 928	6 172	4 297	929	530	2 345	918	984	219	224
INCOME IN 1969											
Less than \$2,000.....	11 310	9 405	5 529	3 085	557	234	1 905	923	746	130	106
\$2,000 to \$2,999.....	4 365	3 792	2 055	1 379	240	118	573	221	222	43	87
\$3,000 to \$3,999.....	5 035	4 513	2 208	1 736	427	142	522	115	265	81	61
\$4,000 to \$4,999.....	4 559	4 164	1 863	1 821	326	154	395	124	178	55	38
\$5,000 to \$5,999.....	4 794	4 473	1 899	2 005	387	182	321	110	138	33	40
\$6,000 to \$6,999.....	4 287	4 116	1 855	1 804	281	176	171	30	70	31	40
\$7,000 to \$9,999.....	8 795	8 495	3 328	4 325	628	214	300	44	142	55	59
\$10,000 to \$14,999.....	6 287	6 219	2 456	3 179	425	159	68	19	22	9	18
\$15,000 to \$24,999.....	2 326	2 322	1 059	1 072	155	36	4	—	—	—	4
\$25,000 or more.....	626	620	359	228	29	4	6	—	—	—	6
Median.....	\$5 200	\$5 500	\$4 800	\$6 200	\$5 500	\$5 300	\$2 400	\$2000-	\$2 700	\$3 600	\$3 600
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	51 680	47 475	22 341	20 396	3 358	1 380	4 205	1 565	1 767	418	455
Less than 10 percent.....	2 810	2 594	951	1 237	313	95	214	37	95	26	56
10 to 14 percent.....	7 465	6 853	2 713	3 295	553	292	612	131	324	78	79
15 to 19 percent.....	8 420	8 039	3 383	3 813	547	296	381	99	183	29	70
20 to 24 percent.....	6 435	6 032	2 495	2 744	457	136	403	128	167	72	36
25 to 34 percent.....	8 115	7 558	3 592	3 222	539	205	557	195	228	53	81
35 percent or more.....	14 400	12 670	7 268	4 366	746	290	1 730	800	678	149	103
Not computed.....	4 035	3 727	1 739	1 719	203	66	308	175	92	11	30
HEATING EQUIPMENT											
Steam or hot water.....	1 341	1 197	685	391	82	39	144	11	128	5	—
Warm-air furnace.....	10 913	10 696	5 207	4 980	420	89	217	51	150	5	11
Built-in electric units.....	5 504	5 463	2 985	2 210	144	124	41	17	19	5	—
Floor, wall, or pipeless furnace.....	3 142	3 093	1 390	1 462	203	38	49	19	21	5	4
Other means.....	31 098	27 414	12 215	11 511	2 581	1 107	3 684	1 443	1 391	412	438
None.....	386	256	129	80	25	22	130	45	74	5	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 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	109 282	192	737	3 144	11 963	30 128	35 933	18 848	8 337	5.7
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	105 752	124	606	2 666	11 052	28 940	35 525	18 592	8 247	5.8
PERSONS										
1 person	12 725	94	311	980	2 602	4 252	3 046	968	472	5.1
2 persons	31 582	49	251	1 118	4 737	9 653	10 243	4 157	1 374	5.5
3 persons	21 108	6	85	407	2 172	5 880	7 241	4 019	1 298	5.8
4 persons	19 913	22	51	262	1 340	4 616	7 090	4 585	1 947	6.0
5 persons	11 936	5	5	175	625	2 793	4 230	2 565	1 538	6.1
6 persons or more	12 018	16	34	202	487	2 934	4 083	2 554	1 708	6.1
Median	3.0	1.5	1.7	2.0	2.2	2.7	3.1	3.6	4.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	106 350	152	611	2 740	11 125	29 290	35 494	18 688	8 250	5.8
0.50 or less	56 430	-	248	833	6 814	13 541	20 305	9 084	5 605	5.8
0.51 to 1.00	43 126	75	225	1 372	3 312	12 989	13 415	9 216	2 522	5.2
1.01 to 1.50	5 482	-	80	231	781	2 320	1 666	300	104	4.5
1.51 or more	1 312	77	58	304	218	440	108	88	19	4.6
Lacking some or all plumbing facilities	2 932	40	126	404	838	838	439	160	43	4.5
0.50 or less	1 427	-	63	147	525	364	225	60	39	4.7
0.51 to 1.00	902	19	26	153	200	300	104	88	28	5.1
1.01 to 1.50	305	5	5	31	58	95	22	11	5	3.9
1.51 or more	298	21	32	73	55	79	79	79	79	...
BEDROOMS										
None and 1	4 218	215	767	1 796	1 023	213	151	35	18	3.1
2	29 657	-	-	1 385	9 651	13 392	4 254	791	184	4.8
3	64 047	-	-	-	1 260	16 892	28 986	14 251	2 658	6.0
4 or more	11 386	-	-	-	-	298	1 844	3 725	5 519	7.5
YEAR STRUCTURE BUILT										
1969 to March 1970	2 747	5	10	110	660	735	449	406	372	5.3
1960 to 1968	30 362	24	179	815	2 874	7 208	6 406	2 909	2 909	5.9
1950 to 1959	39 222	75	254	930	3 897	10 643	13 902	7 267	2 254	5.8
1949 or earlier	36 951	88	294	1 289	4 532	11 542	11 635	4 769	2 802	5.6
COMPLETE BATHROOMS										
1 and 1 1/2	75 347	125	587	2 493	10 541	25 946	25 876	8 043	1 736	5.4
2 or more	30 635	13	19	185	575	3 049	9 682	10 595	6 517	6.7
None or also used by another household	3 320	54	136	442	954	895	504	226	109	4.6
VALUE-INCOME RATIO										
Specified owner occupied ¹	97 899	102	382	1 870	8 192	26 819	34 360	18 235	7 939	5.8
Less than 1.5	51 512	37	130	895	4 370	14 439	19 098	9 150	3 393	5.8
1.5 to 1.9	15 981	20	19	261	998	3 708	5 625	3 713	1 637	6.0
2.0 to 2.9	13 173	15	67	226	868	3 324	4 318	2 889	1 466	6.0
3.0 or more	15 446	26	134	423	1 715	4 715	4 783	2 272	1 378	5.6
Not computed	1 787	4	32	65	241	633	536	211	65	5.4
Renter occupied housing units	52 384	1 797	3 296	10 097	17 102	11 837	5 828	1 665	762	4.1
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	47 356	835	2 834	8 806	15 904	11 229	5 461	1 568	719	4.2
PERSONS										
1 person	13 758	1 468	2 058	4 421	3 670	1 448	550	107	36	3.3
2 persons	14 873	236	828	3 618	5 820	3 005	998	280	88	4.0
3 persons	9 312	52	197	1 132	3 874	2 507	1 126	286	138	4.3
4 persons	6 032	17	99	453	1 891	1 987	1 103	362	120	4.8
5 persons	3 841	10	56	248	921	1 307	904	279	116	5.0
6 persons or more	4 568	14	58	225	926	1 583	1 147	351	264	5.2
Median	2.3	1.1	1.3	1.7	2.3	3.1	3.7	3.9	4.5	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	48 119	993	2 855	9 113	16 031	11 261	5 528	1 591	747	4.2
0.50 or less	22 611	-	1 783	4 020	8 996	4 240	2 534	618	420	4.1
0.51 to 1.00	20 634	783	725	4 350	5 486	5 617	2 446	925	302	4.3
1.01 to 1.50	3 455	-	173	401	1 129	1 174	514	43	21	4.5
1.51 or more	1 419	210	174	342	420	230	34	5	4	3.5
Lacking some or all plumbing facilities	4 265	804	441	984	1 071	576	300	74	15	3.4
0.50 or less	1 586	-	275	401	494	213	140	55	8	3.7
0.51 to 1.00	1 783	685	103	400	279	184	106	19	7	2.8
1.01 to 1.50	437	119	24	52	193	127	41	-	-	4.2
1.51 or more	459	-	39	131	105	52	13	-	-	3.0
BEDROOMS										
None	2 147	1 824	302	21	-	-	-	-	-	1.1
1	14 239	-	2 889	8 436	2 537	295	82	-	-	3.0
2	22 918	-	-	1 841	13 641	6 337	924	153	22	4.2
3 or more	12 966	-	-	-	639	5 177	4 921	1 447	782	5.6
YEAR STRUCTURE BUILT										
1969 to March 1970	2 681	195	289	624	730	644	160	28	11	3.8
1960 to 1968	14 356	224	920	2 683	5 531	3 161	1 368	332	137	4.1
1950 to 1959	11 537	299	604	1 680	3 876	2 567	1 755	603	153	4.3
1949 or earlier	23 810	1 079	1 483	5 110	6 965	5 465	2 545	702	461	4.1
COMPLETE BATHROOMS										
1 and 1 1/2	42 549	980	2 838	8 708	15 133	9 491	4 164	952	283	4.1
2 or more	5 100	13	22	121	827	1 760	1 297	616	444	5.4
None or also used by another household	4 715	781	476	1 161	1 175	679	316	101	26	3.4
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	51 680	1 797	3 259	10 007	16 878	11 646	5 692	1 665	736	4.1
Less than 10 percent	2 810	127	170	480	843	683	333	116	58	4.2
10 to 14 percent	7 465	294	469	1 289	2 341	1 764	863	336	109	4.2
15 to 19 percent	8 420	215	421	1 516	2 792	2 095	998	276	107	4.2
20 to 24 percent	6 435	181	384	1 090	2 251	1 466	756	238	69	4.1
25 to 34 percent	8 115	244	522	1 710	2 797	1 729	804	220	89	3.9
35 percent or more	14 400	646	1 098	3 478	4 917	2 641	1 236	256	128	3.9
Not computed	4 035	90	195	444	937	1 268	702	223	176	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	109 282	100 260	3 390	5 632	52 384	23 820	6 601	6 196	3 446	4 026	6 664	1 631
ROOMS												
1 room	192	107	33	52	1 797	191	107	188	306	276	703	26
2 rooms	737	431	103	203	3 296	709	336	450	399	472	804	126
3 rooms	3 144	2 029	400	715	10 097	2 913	1 351	1 734	932	1 041	1 771	355
4 rooms	11 963	8 460	948	2 555	17 102	6 674	2 534	2 528	1 189	1 269	2 121	787
5 rooms	30 128	27 469	972	1 687	11 837	6 710	1 547	1 021	524	741	1 001	293
6 rooms	35 933	35 035	569	329	5 828	4 508	574	216	73	209	217	31
7 rooms	18 848	18 572	209	67	1 665	1 454	103	36	13	5	41	13
8 rooms or more	8 337	8 157	156	24	762	661	49	23	10	13	6	-
Median	5.7	5.8	4.7	4.2	4.1	4.7	4.1	3.8	3.6	3.7	3.5	3.9
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	106 350	97 619	3 215	5 516	48 119	21 460	6 034	5 742	3 089	3 781	6 412	1 601
0.50 or less	56 430	51 665	2 294	2 471	22 611	8 825	2 968	3 154	1 547	1 999	3 478	640
0.51 to 1.00	43 126	39 692	746	2 688	20 634	9 927	2 458	2 031	1 252	1 457	2 694	815
1.01 to 1.50	5 482	5 072	129	281	3 455	1 968	408	405	196	233	137	108
1.51 or more	1 312	1 190	46	76	1 419	740	200	152	94	92	103	38
Lacking some or all plumbing facilities	2 932	2 641	175	116	4 265	2 360	567	454	357	245	252	30
0.50 or less	1 427	1 252	125	50	1 586	962	235	157	94	83	35	20
0.51 to 1.00	902	818	34	50	1 783	788	200	238	213	130	204	10
1.01 to 1.50	305	293	8	4	437	317	86	23	-	11	-	-
1.51 or more	298	278	8	12	459	293	46	36	50	21	13	-
BEDROOMS												
None	234	104	45	85	2 147	265	117	159	418	328	836	24
1	3 984	2 465	742	777	14 239	3 870	1 871	2 711	1 339	1 484	2 759	205
2	29 657	24 755	1 781	3 121	22 918	10 804	2 948	2 757	1 531	1 541	2 505	832
3	64 047	61 647	784	1 616	11 300	8 540	764	471	247	405	490	383
4 or more	11 386	10 952	353	81	1 666	1 199	272	74	30	50	21	20
YEAR STRUCTURE BUILT												
1969 to March 1970	2 747	1 598	44	1 105	2 681	371	37	169	211	585	1 189	119
1965 to 1968	9 111	6 801	190	2 120	7 183	1 240	194	478	470	1 437	2 780	584
1960 to 1964	21 251	19 664	208	1 379	7 173	2 974	793	623	415	630	1 290	448
1950 to 1959	39 222	37 921	547	754	11 537	7 014	1 361	1 249	412	528	605	368
1940 to 1949	18 739	17 957	641	141	9 485	5 693	1 451	1 273	517	229	252	70
1939 or earlier	18 212	16 319	1 760	133	14 325	6 528	2 765	2 404	1 421	617	548	42
INCOME IN 1969												
Less than \$2,000	11 545	10 053	751	741	11 310	5 231	1 618	1 320	1 039	730	1 150	222
\$2,000 to \$2,999	4 700	4 177	279	244	4 365	1 825	623	665	316	332	427	177
\$3,000 to \$3,999	5 343	4 779	227	237	5 035	2 238	755	572	290	339	624	217
\$4,000 to \$4,999	5 457	4 828	283	346	4 559	2 018	643	667	300	294	474	163
\$5,000 to \$5,999	6 569	5 699	261	609	4 794	2 177	752	608	273	293	496	195
\$6,000 to \$6,999	6 975	6 118	254	603	4 287	2 018	540	592	244	261	424	208
\$7,000 to \$9,999	22 279	20 345	586	1 348	8 795	4 069	947	1 034	519	776	1 128	322
\$10,000 to \$14,999	27 511	25 908	474	1 129	6 287	3 011	514	544	330	646	1 151	91
\$15,000 to \$24,999	14 741	14 251	254	236	2 326	1 045	168	137	108	259	583	26
\$25,000 or more	4 162	4 102	21	39	626	188	41	57	27	96	207	10
Median	\$8 900	\$9 100	\$5 600	\$6 900	\$5 200	\$5 300	\$4 500	\$4 800	\$4 300	\$6 100	\$6 400	\$5 200
YEAR MOVED INTO UNIT												
1969 to March 1970	15 017	12 585	486	1 946	28 047	11 369	3 418	2 942	1 875	2 637	4 431	1 375
1968	9 371	8 281	170	920	7 219	3 318	847	823	445	744	853	189
1967	6 907	6 172	160	575	3 718	1 560	520	482	242	259	608	47
1965 and 1966	11 423	10 226	253	944	4 426	2 244	644	645	281	208	363	41
1960 to 1964	22 420	21 027	476	917	4 338	2 297	805	659	238	161	161	17
1950 to 1959	27 530	26 409	848	273	2 784	1 528	404	393	232	68	144	15
1949 or earlier	16 634	15 635	881	118	1 832	1 148	222	178	124	79	74	7
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	51 680	23 116	6 601	6 196	3 446	4 026	6 664	1 631
Less than \$50	...	...	...	...	3 767	1 440	309	360	741	521	332	64
\$50 to \$59	...	...	...	...	2 457	1 197	382	288	202	142	195	51
\$60 to \$69	...	...	...	...	3 785	1 989	685	492	264	141	166	48
\$70 to \$79	...	...	...	...	4 574	2 293	923	691	220	137	261	49
\$80 to \$99	...	...	...	...	10 696	4 917	1 825	1 918	585	540	646	265
\$100 to \$119	...	...	...	...	8 004	3 409	1 308	1 240	347	542	626	532
\$120 to \$149	...	...	...	...	6 272	2 692	564	742	365	508	922	479
\$150 to \$199	...	...	...	...	6 575	2 431	170	256	538	792	2 327	51
\$200 to \$299	...	...	...	...	2 627	859	32	103	157	549	927	-
\$300 or more	...	...	...	...	258	51	4	37	7	32	127	-
No cash rent	...	...	...	...	2 665	1 838	399	69	20	122	125	92
Median	...	...	...	...	\$99	\$95	\$89	\$93	\$89	\$117	\$153	\$111
HEATING EQUIPMENT												
Steam or hot water	1 304	1 176	122	6	1 341	203	65	258	203	198	414	-
Warm-air furnace	38 010	33 520	526	3 964	10 913	3 257	644	519	502	1 461	3 722	808
Built-in electric units	2 483	2 199	152	132	5 504	774	272	479	683	1 224	1 939	133
Floor, wall, or pipeless furnace	16 686	16 101	333	252	3 142	2 016	393	370	62	115	50	136
Other means	50 607	47 103	2 243	1 261	31 098	17 422	5 148	4 517	1 942	1 000	525	544
None	192	161	14	17	386	148	79	53	54	28	14	10
AIR CONDITIONING												
Room unit(s)	46 016	41 832	1 383	2 801	12 871	5 798	1 541	1 913	766	1 032	1 033	788
Central system	22 451	21 422	297	732	10 050	1 893	513	488	615	1 710	4 661	170
None	40 835	37 081	1 594	2 160	29 443	15 773	4 806	3 721	2 056	1 414	940	733
AUTOMOBILES AVAILABLE												
1	49 301	44 407	1 663	3 231	26 521	11 357	3 623	3 189	1 401	2 046	3 616	1 289
2	41 957	39 434	697	1 826	8 811	4 434	761	583	471	996	1 386	180
3 or more	6 943	6 687	78	178	1 095	587	98	51	50	82	217	10
None	11 101	9 807	836	458	15 937	7 086	2 378	2 299	1 515	1 032	1 415	212

¹Excludes 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	109 282	12 725	31 582	21 108	19 913	11 936	6 244	3 907	1 867	3.0
BEDROOMS										
None and 1	4 218	1 690	1 696	324	269	130	89	20	-	1.7
2	29 657	6 104	13 114	5 305	2 690	1 385	500	420	139	2.2
3	64 047	4 191	15 609	13 931	14 430	8 511	4 051	2 439	885	3.4
4 or more	11 386	680	1 512	1 152	2 325	2 204	1 731	1 220	562	4.5
YEAR STRUCTURE BUILT										
1969 to March 1970	2 747	140	764	617	562	347	141	118	58	3.3
1965 to 1968	9 111	546	2 108	1 926	2 243	1 221	591	317	159	3.5
1960 to 1964	21 251	1 185	4 382	4 304	5 028	3 319	1 626	961	446	3.7
1950 to 1959	39 222	3 580	10 590	7 851	7 792	4 725	2 469	1 517	698	3.2
1940 to 1949	18 739	2 937	6 957	3 586	2 508	1 323	730	406	292	2.4
1939 or earlier	18 212	4 337	6 781	2 824	1 780	1 001	687	588	214	2.2
UNITS IN STRUCTURE										
1	100 260	10 646	28 380	19 553	18 697	11 373	6 047	3 770	1 794	3.1
2 or more	3 390	1 161	1 249	392	280	106	74	82	46	1.9
Mobile home or trailer	5 632	918	1 953	1 163	936	457	123	55	27	2.5
COMPLETE BATHROOMS										
1 and 1 1/2	75 347	10 191	23 495	14 190	12 307	7 200	4 035	2 645	1 284	2.8
2 and 2 1/2	27 585	1 482	6 569	5 981	6 685	3 858	1 779	851	380	3.5
3 or more	3 050	200	693	495	657	544	227	173	61	3.7
None or also used by another household	3 320	913	754	521	327	238	174	164	229	2.5
HOUSEHOLD COMPOSITION										
Two-or-more-person households	96 557	...	31 582	21 108	19 913	11 936	6 244	3 907	1 867	3.3
Male head, wife present, no nonrelatives	81 305	...	24 930	17 481	17 716	10 799	5 421	3 407	1 551	3.4
Under 25 years	3 616	...	1 196	1 385	669	220	67	59	20	2.9
25 to 34 years	15 547	...	1 871	3 599	5 135	2 940	1 207	579	216	3.9
35 to 44 years	19 204	...	1 853	2 712	5 445	4 255	2 595	1 637	707	4.4
45 to 64 years	33 620	...	13 024	8 280	6 064	3 229	1 424	1 027	572	3.0
65 years and over	9 318	...	6 986	1 505	403	155	128	105	36	2.2
Other male head	3 248	...	1 391	775	452	273	163	78	116	2.8
Under 65 years	2 706	...	1 069	644	381	268	155	78	111	2.9
65 years and over	542	...	322	131	71	5	8	-	5	2.3
Female head	12 004	...	5 261	2 852	1 745	864	660	422	200	2.8
Under 65 years	9 745	...	3 805	2 394	1 576	816	575	407	172	2.9
65 years and over	2 259	...	1 456	458	169	48	85	15	28	2.3
One-person households	12 725	12 725	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied ¹	97 899	10 440	27 644	19 107	18 346	11 119	5 896	3 620	1 727	3.1
Less than 1.5	51 512	1 752	13 263	11 227	11 048	6 952	3 790	2 315	1 165	3.5
1.5 to 1.9	15 981	1 072	4 540	3 308	3 380	1 930	937	541	273	3.2
2.0 to 2.4	8 666	882	2 679	1 643	1 638	986	461	263	114	3.0
2.5 to 2.9	4 507	693	1 512	784	753	335	203	159	68	2.6
3.0 to 3.9	4 997	1 086	2 016	730	529	341	138	102	55	2.2
4.0 or more	10 449	4 257	3 172	1 166	806	522	298	195	33	1.8
Not computed	1 787	698	462	249	192	53	69	45	19	1.9
Renter occupied housing units	52 384	13 758	14 873	9 312	6 032	3 841	2 209	1 557	802	2.3
BEDROOMS										
None	2 147	1 688	272	116	23	-	21	27	-	1.1
1	14 239	7 350	5 096	1 086	379	191	69	47	21	1.5
2	22 918	4 088	7 439	5 682	3 016	1 404	630	420	239	2.5
3 or more	12 966	696	1 719	2 722	2 820	1 984	1 456	1 031	538	4.0
YEAR STRUCTURE BUILT										
1969 to March 1970	2 681	1 002	842	440	158	135	63	31	10	1.9
1965 to 1968	7 183	1 784	2 563	1 426	799	266	208	110	27	2.2
1960 to 1964	7 173	1 358	2 155	1 478	1 081	548	309	176	68	2.5
1950 to 1959	11 537	2 336	2 909	2 331	1 627	1 142	619	400	173	2.7
1940 to 1949	9 485	2 485	2 563	1 682	1 110	668	429	377	171	2.4
1939 or earlier	14 325	4 793	3 841	1 955	1 257	1 082	581	463	353	2.1
UNITS IN STRUCTURE										
1	23 820	4 038	5 578	4 680	3 631	2 651	1 538	1 113	591	3.0
2	6 601	1 805	1 969	1 209	698	440	211	169	100	2.3
3 and 4	6 196	2 120	2 104	913	490	217	198	95	59	2.0
5 to 9	3 446	1 312	1 022	553	238	144	91	68	18	1.9
10 to 19	4 026	1 436	1 302	628	370	152	72	48	18	1.9
20 or more	6 664	2 775	2 297	905	391	181	71	33	11	1.7
Mobile home or trailer	1 631	272	601	424	214	56	28	31	5	2.4
COMPLETE BATHROOMS										
1 and 1 1/2	42 549	11 502	12 526	7 472	4 641	3 076	1 574	1 230	528	2.3
2 or more	5 100	402	1 283	1 189	1 020	578	399	143	86	3.2
None or also used by another household	4 715	1 817	1 135	584	273	323	221	181	181	2.0
HOUSEHOLD COMPOSITION										
Two-or-more-person households	38 626	...	14 873	9 312	6 032	3 841	2 209	1 557	802	3.0
Male head, wife present, no nonrelatives	26 207	...	9 668	6 473	4 386	2 655	1 517	1 030	478	3.0
Under 25 years	6 583	...	3 428	2 076	720	214	113	16	16	2.5
25 to 34 years	8 028	...	1 833	2 003	1 978	1 173	582	319	140	3.6
35 to 44 years	4 370	...	771	829	908	757	458	436	211	4.1
45 to 64 years	5 502	...	2 389	1 317	706	440	319	228	103	2.8
65 years and over	1 724	...	1 247	248	74	45	31	8	8	2.2
Other male head	2 516	...	1 465	572	169	142	64	67	37	2.4
Under 65 years	2 225	...	1 270	507	158	132	60	61	37	2.4
65 years and over	291	...	195	65	11	10	4	6	-	2.2
Female head	9 903	...	3 740	2 267	1 477	1 044	628	460	287	3.0
Under 65 years	8 995	...	3 152	2 125	1 389	1 013	594	441	281	3.1
65 years and over	908	...	588	142	88	31	34	19	6	2.3
One-person households	13 758	13 758	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	51 680	13 620	14 746	9 174	5 937	3 780	2 161	1 480	782	2.3
Less than 10 percent	2 810	432	798	540	366	314	161	102	97	2.6
10 to 14 percent	7 465	1 300	2 271	1 441	977	637	393	314	132	2.8
15 to 19 percent	8 420	1 519	2 726	1 610	1 096	666	371	247	185	2.5
20 to 24 percent	6 435	1 396	1 925	1 207	830	469	317	235	56	2.4
25 to 34 percent	8 115	2 233	2 292	1 391	993	563	329	192	122	2.3
35 percent or more	14 400	5 653	3 908	2 203	1 034	784	388	281	149	1.9
Not computed	4 035	1 087	826	782	641	347	202	109	41	2.6

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 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				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	2 527	994	859	674	Vacant for rent	6 806	3 979	1 701	1 126
ROOMS					ROOMS				
1 to 3 rooms	87	25	26	36	1 room	528	347	86	95
4 rooms	405	147	118	140	2 rooms	512	343	107	62
5 rooms	848	321	317	210	3 rooms	1 474	860	353	261
6 rooms	787	347	235	205	4 rooms	1 935	1 089	535	311
7 rooms or more	400	154	163	83	5 rooms	1 731	1 051	416	264
PLUMBING FACILITIES					6 rooms	441	233	125	83
With all plumbing facilities	2 386	956	820	610	7 rooms or more	185	56	79	50
Lacking some or all plumbing facilities	141	38	39	64	PLUMBING FACILITIES				
BEDROOMS					With all plumbing facilities	5 976	3 562	1 466	948
None and 1	91	17	26	48	Lacking some or all plumbing facilities	830	417	235	178
2	680	230	207	243	BEDROOMS				
3	1 380	550	524	306	None	613	388	86	139
4 or more	253	71	99	83	1	1 986	1 244	429	313
YEAR STRUCTURE BUILT					2	3 100	1 776	768	556
1969 to March 1970	214	158	34	22	3 or more	1 183	647	280	256
1960 to 1968	655	272	249	134	YEAR STRUCTURE BUILT				
1950 to 1959	844	325	331	188	1969 to March 1970	857	699	91	67
1949 or earlier	814	239	245	330	1960 to 1968	1 217	954	186	77
UNITS IN STRUCTURE					1950 to 1959	1 056	525	273	258
1	2 356	949	817	590	1949 or earlier	3 676	1 801	1 151	724
2 or more	171	45	42	84	UNITS IN STRUCTURE				
HEATING EQUIPMENT					1	2 333	1 097	761	475
Steam or hot water	47	12	22	13	2 to 4	1 824	941	543	340
Warm-air furnace	779	408	258	113	5 to 9	758	489	184	85
Built-in electric units	91	36	24	31	10 to 19	857	674	120	63
Floor, wall, or pipeless furnace	353	111	130	112	20 or more	1 034	778	93	163
Other means	1 174	413	400	361	RENT ASKED				
None	83	14	25	44	Specified vacant for rent ²	6 798	3 979	1 698	1 121
SALES PRICE ASKED					Less than \$50	1 306	732	369	205
Specified vacant for sale ¹	2 337	942	814	581	\$50 to \$59	952	355	349	248
Less than \$5,000	223	52	86	85	\$60 to \$79	1 774	962	504	308
\$5,000 to \$9,999	726	218	266	242	\$80 to \$99	843	420	210	213
\$10,000 to \$14,999	889	376	309	204	\$100 to \$119	372	186	86	100
\$15,000 to \$19,999	210	124	73	13	\$120 to \$149	489	398	59	32
\$20,000 to \$24,999	108	61	39	8	\$150 to \$199	588	499	82	7
\$25,000 to \$34,999	84	61	14	9	\$200 or more	474	427	39	8
\$35,000 to \$49,999	80	39	27	14	Median rent asked	\$73	\$79	\$65	\$67
\$50,000 or more	17	11	-	6					
Median price asked	\$11 200	\$12 700	\$10 900	\$9 300					

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	2 337	949	889	210	108	84	97	6 798	2 258	1 774	843	861	588	474
PLUMBING FACILITIES														
With all plumbing facilities	2 137	787	873	225	75	70	107	6 129	1 536	1 698	856	892	706	441
Lacking some or all plumbing facilities	112	95	17	-	-	-	-	715	593	98	24	-	-	-
BEDROOMS														
None and 1	58	41	17	-	-	-	-	2 599	848	780	408	408	155	-
2	618	408	171	25	-	14	-	3 086	866	842	322	328	439	289
3	1 340	407	663	154	60	28	28	986	350	143	108	138	95	152
4 or more	233	26	39	46	15	28	79	173	65	31	42	18	17	-
YEAR STRUCTURE BUILT														
1969 to March 1970	200	20	45	27	18	38	52	857	77	141	57	51	274	257
1960 to 1968	633	181	321	69	20	23	19	1 217	155	203	111	284	280	184
1950 to 1959	830	337	341	65	60	13	14	1 056	266	263	231	257	26	13
1949 or earlier	674	411	182	49	10	10	12	3 668	1 760	1 167	444	269	8	20
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	2 325	1 010	707	314	254	20	20
2 to 4 .....	...	...	...	...	...	...	...	1 824	642	652	309	175	28	18
5 to 19 .....	...	...	...	...	...	...	...	1 615	521	283	110	234	235	232
20 or more .....	...	...	...	...	...	...	...	1 034	85	132	110	198	305	204
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	1 276	423	345	116	95	110	187
Some or no utilities included .....	...	...	...	...	...	...	...	5 522	1 835	1 429	727	766	478	287

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	16 788	2 634	3 844	3 999	3 100	1 535	1 091	320	170	59	36	8 700
ROOMS												
1 and 2 rooms	173	79	46	32	—	5	5	—	—	—	6	5 400
3 rooms	792	246	178	182	119	38	10	4	15	—	—	7 100
4 rooms	2 309	801	720	452	230	35	49	9	4	9	—	6 200
5 rooms	5 943	815	1 483	1 702	1 197	463	204	42	11	21	5	8 500
6 rooms	5 212	504	977	1 256	1 198	669	416	136	21	14	21	9 700
7 rooms	1 708	119	324	268	283	241	312	90	66	5	—	11 300
8 rooms or more	651	70	116	107	73	84	95	39	53	10	4	11 100
Median	5.4	4.7	5.2	5.3	5.5	5.8	6.2	6.3	7.0	...	...	...
PERSONS												
1 person	2 289	585	623	472	324	102	122	27	17	13	4	7 200
2 persons	4 104	775	941	953	706	337	220	91	46	18	17	8 400
3 persons	2 975	355	689	703	633	294	193	57	26	15	10	9 100
4 persons	2 244	187	416	611	419	210	285	44	62	5	5	9 600
5 persons	1 604	221	312	359	378	151	127	37	19	—	—	9 400
6 persons or more	3 572	511	863	901	640	366	219	64	—	8	—	8 600
Median	3.2	2.4	3.0	3.3	3.3	3.6	3.6	3.2	3.3	...	...	...
Units with roomers, boarders, or lodgers	747	154	260	161	67	60	35	5	5	—	—	7 100
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	15 233	1 820	3 379	3 848	3 044	1 530	1 067	306	149	54	35	9 100
0.50 or less	6 892	1 024	1 525	1 596	1 344	412	462	162	100	42	26	8 900
0.51 to 1.00	5 859	501	1 312	1 448	1 219	709	493	118	44	4	11	9 400
1.01 to 1.50	1 786	208	356	418	324	164	86	22	—	8	—	8 500
1.51 or more	1 456	87	186	186	157	45	26	4	5	—	—	8 800
Lacking some or all plumbing facilities	1 555	814	465	151	56	5	24	14	21	5	—	5000-
0.50 or less	699	361	194	76	14	5	19	10	15	5	—	5 000
0.51 to 1.00	467	248	147	40	17	—	5	4	6	—	—	5000-
1.01 to 1.50	175	64	75	24	12	—	—	—	—	—	—	5 800
1.51 or more	214	141	49	11	13	—	—	—	—	—	—	5000-
BEDROOMS												
None and 1	937	314	321	117	66	105	14	—	—	—	—	6 200
2	4 945	1 510	1 272	1 145	618	218	76	23	22	40	21	6 900
3	9 105	741	1 621	2 585	1 884	1 131	784	303	39	14	—	9 600
4 or more	1 350	157	464	206	141	204	65	78	35	—	—	8 200
YEAR STRUCTURE BUILT												
1969 to March 1970	510	27	6	77	114	171	79	32	4	—	—	13 000
1965 to 1968	1 750	31	107	419	476	282	323	81	16	5	10	11 700
1960 to 1964	3 007	213	364	748	869	446	623	102	43	10	—	10 500
1950 to 1959	5 035	646	1 245	1 437	953	339	288	36	61	19	11	8 600
1940 to 1949	2 804	617	931	618	353	143	80	32	18	8	4	7 100
1939 or earlier	3 682	1 100	1 191	700	335	154	109	37	28	17	11	6 600
COMPLETE BATHROOMS												
1 and 1 1/2	13 886	1 737	3 312	3 707	2 928	1 247	720	132	55	11	37	8 800
2 and 2 1/2	1 241	6	99	64	205	201	387	151	98	30	—	15 500
3 or more	53	—	16	18	—	—	—	13	—	6	—	—
None or also used by another household	1 684	841	502	158	65	21	35	22	27	13	—	5 000
HOUSEHOLD COMPOSITION												
Two-or-more-person households	14 499	2 049	3 221	3 527	2 776	1 433	969	293	153	46	32	8 900
Male head, wife present, no nonrelatives	10 129	1 248	2 035	2 506	2 060	1 090	770	247	127	25	21	9 300
Under 25 years	431	45	59	90	163	51	17	6	—	—	—	10 300
25 to 34 years	1 628	107	216	417	418	243	182	40	—	5	—	10 400
35 to 44 years	2 286	202	381	620	541	276	167	51	48	—	—	9 800
45 to 64 years	4 229	594	993	1 060	675	407	319	88	63	15	15	8 700
65 years and over	1 555	300	386	319	263	113	85	62	16	5	6	8 200
Other male head	804	139	196	166	155	86	42	6	5	4	5	8 500
Under 65 years	664	104	157	138	132	86	36	6	5	—	—	8 800
65 years and over	140	35	39	28	23	—	—	—	—	4	5	7 200
Female head	3 566	662	990	855	561	257	157	40	21	17	6	7 900
Under 65 years	2 892	488	713	744	493	239	142	35	21	17	—	8 300
65 years and over	674	174	277	111	68	118	15	5	—	—	—	6 500
One-person households	2 289	585	623	472	324	102	122	27	17	13	4	7 200
Under 65 years	1 382	329	362	292	206	77	90	13	13	—	—	7 500
65 years and over	907	256	261	180	118	25	32	14	4	13	4	6 900
INCOME IN 1969												
Less than \$2,000	3 435	849	1 025	779	403	145	146	29	30	14	15	7 100
\$2,000 to \$2,999	1 298	307	370	258	214	58	47	31	—	13	—	7 300
\$3,000 to \$3,999	1 511	314	416	371	216	96	59	27	4	8	—	7 700
\$4,000 to \$4,999	1 445	278	348	321	240	154	78	18	—	8	—	8 300
\$5,000 to \$5,999	1 338	165	296	405	332	151	63	13	8	—	5	9 100
\$6,000 to \$6,999	1 383	186	289	295	341	159	95	14	4	—	—	9 300
\$7,000 to \$9,999	3 310	361	650	843	741	401	244	44	10	6	10	9 400
\$10,000 to \$14,999	2 135	146	326	558	476	257	242	79	40	5	6	10 200
\$15,000 to \$24,999	784	23	120	161	132	98	117	59	74	—	—	11 700
\$25,000 or more	49	8	4	8	5	—	—	—	—	—	—	—
Median	\$5 500	\$3 500	\$4 300	\$5 700	\$6 400	\$7 000	\$7 700	\$8 900	\$13 600	...	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	2 183	87	243	393	654	430	296	76	4	—	—	11 400
1968	1 060	118	159	228	236	128	152	15	12	6	6	10 300
1967	768	117	81	227	184	91	39	19	10	—	—	9 500
1965 and 1966	1 401	120	250	452	253	133	126	42	13	6	6	9 300
1960 to 1964	3 403	507	829	801	673	297	140	71	67	18	—	8 600
1950 to 1959	4 911	817	1 367	1 203	816	279	295	45	52	18	19	8 100
1949 or earlier	3 138	818	1 000	643	382	111	94	50	22	12	6	6 900
HEATING EQUIPMENT												
Steam or hot water	180	10	43	35	57	16	10	9	—	—	—	10 100
Warm-air furnace	2 643	62	205	434	613	508	542	181	72	15	11	12 500
Built-in electric units	724	43	74	238	158	111	78	—	16	6	—	10 100
Floor, wall, or pipeless furnace	1 397	68	192	327	464	239	78	18	11	—	—	10 600
Other means	11 779	2 436	3 319	2 935	1 804	656	383	112	71	38	25	7 600
None	65	15	11	30	4	—	—	—	—	—	—	—
AIR CONDITIONING												
Room unit(s)	2 883	222	560	816	658	328	236	28	28	7	—	9 500
Central system	859	38	52	56	137	166	109	66	19	—	—	14 700
None	13 122	2 324	3 317	3 075	2 403	975	690	181	86	34	37	8 200

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 occupied ¹	14 440	2 408	1 445	2 064	2 097	3 853	1 526	544	89	23	-	391	75
ROOMS													
1 room	604	362	139	53	28	5	5	-	-	-	-	12	50-
2 rooms	691	180	88	100	86	150	58	10	-	9	-	10	67
3 rooms	2 466	659	408	451	327	385	171	49	6	9	-	10	64
4 rooms	5 833	619	552	944	931	1 896	545	220	33	5	-	84	78
5 rooms	3 145	509	207	328	512	915	397	127	28	5	-	117	79
6 rooms	1 304	54	51	158	163	378	276	87	18	-	-	25	87
7 rooms	267	20	-	24	29	107	32	26	4	-	-	14	104
8 rooms or more	130	5	-	6	21	17	42	25	-	-	-	5.2	-
Median	4.1	3.5	3.7	4.0	4.2	4.2	4.5	4.5	-	-	-	-	-
PERSONS													
1 person	3 230	973	450	463	449	564	144	49	4	10	-	124	63
2 persons	3 275	451	359	546	568	795	331	136	34	4	-	51	75
3 persons	2 492	342	228	318	392	706	313	89	28	5	-	76	78
4 persons	1 781	174	125	236	184	665	258	76	4	-	-	54	84
5 persons	1 356	213	118	209	147	415	129	85	9	-	-	31	78
6 persons or more	2 306	255	165	292	357	708	351	109	10	4	-	55	81
Median	2.8	2.0	2.3	2.6	2.6	3.3	3.4	3.5	-	-	-	2.8	-
Units with roomers, boarders, or lodgers	945	115	90	142	157	222	127	61	19	-	-	12	78
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	11 318	1 571	690	1 478	1 760	3 520	1 407	493	79	18	-	302	80
0.50 or less	4 278	635	311	625	789	1 156	394	167	32	9	-	160	76
0.51 to 1.00	4 495	612	263	559	577	1 476	668	187	42	5	-	106	82
1.01 to 1.50	1 651	234	62	155	229	605	242	100	-	-	-	24	84
1.51 or more	894	90	54	139	165	283	103	39	5	4	-	12	80
Lacking some or all plumbing facilities	3 122	837	755	586	337	333	119	51	10	5	-	48	59
0.50 or less	1 112	302	246	185	115	133	48	25	5	5	-	19	56
0.51 to 1.00	1 228	421	308	196	141	102	27	9	5	-	-	6	67
1.01 to 1.50	381	24	99	94	57	61	29	11	-	-	-	16	60
1.51 or more	401	90	102	111	24	37	15	6	-	-	-	-	-
BEDROOMS													
None	656	392	128	41	67	28	-	-	-	-	-	22	67
1	2 826	683	301	636	328	607	151	98	78	-	-	127	78
2	7 343	812	529	1 239	1 258	2 425	707	168	55	-	-	247	82
3 or more	3 547	564	198	425	355	1 013	540	150	-	-	-	-	-
YEAR STRUCTURE BUILT													
1969 to March 1970	482	202	55	81	5	82	31	17	-	5	-	4	57
1965 to 1968	1 111	297	40	53	78	343	201	56	16	9	-	18	85
1960 to 1964	1 111	60	36	104	120	443	218	85	9	-	-	36	89
1950 to 1959	2 857	197	276	350	524	977	335	106	18	-	-	74	81
1940 to 1949	3 050	406	387	489	456	756	368	95	6	4	-	83	74
1939 or earlier	5 829	1 246	651	987	914	1 252	373	185	40	5	-	176	69
ELEVATOR IN STRUCTURE													
4 floors or more	50	-	-	-	30	-	20	-	-	-	-	-	-
With elevator	50	-	-	-	30	-	20	-	-	-	-	-	-
Walk-up	-	-	-	-	-	-	-	-	-	-	-	-	-
1 to 3 floors	14 322	2 451	1 156	2 341	1 978	4 073	1 378	416	133	-	-	396	75
COMPLETE BATHROOMS													
1 and 1 1/2	10 784	1 483	648	1 338	1 772	3 310	1 373	497	62	19	-	282	80
2 or more	262	78	10	22	16	20	54	25	-	6	-	31	73
None or also used by another household	3 364	863	871	571	350	415	125	62	6	7	-	94	59
INCOME IN 1969													
Less than \$2,000	5 307	1 478	688	820	702	975	347	129	20	14	-	134	65
\$2,000 to \$2,999	1 789	338	210	314	246	413	164	71	-	4	-	29	71
\$3,000 to \$3,999	1 716	208	216	205	327	457	164	65	31	-	-	43	76
\$4,000 to \$4,999	1 463	143	156	195	212	484	172	69	-	-	-	32	80
\$5,000 to \$5,999	1 245	120	80	171	264	356	191	25	5	-	-	33	79
\$6,000 to \$6,999	1 910	34	32	156	159	391	79	27	4	-	-	28	83
\$7,000 to \$9,999	1 299	81	41	150	146	507	256	71	6	6	-	41	88
\$10,000 to \$14,999	587	6	17	43	41	202	147	69	19	5	-	38	96
\$15,000 to \$24,999	107	-	5	10	-	51	6	18	4	-	-	13	-
\$25,000 or more	17	-	-	-	-	17	-	-	-	-	-	-	-
Median	\$3 100	\$2 000-	\$2 200	\$2 700	\$3 300	\$4 200	\$4 500	\$4 100	-	-	-	\$3 800	-
YEAR MOVED INTO UNIT													
1969 to March 1970	4 580	848	485	587	625	1 073	696	193	26	13	-	34	76
1968	1 899	428	178	187	241	535	180	121	8	7	-	14	76
1967	1 243	218	143	169	152	366	124	53	-	-	-	18	75
1965 and 1966	1 808	269	176	258	290	561	129	77	-	-	-	48	76
1960 to 1964	2 290	287	241	348	466	648	207	47	11	7	-	28	75
1950 to 1959	1 651	263	143	212	240	412	154	58	13	5	-	151	76
1949 or earlier	939	111	163	170	124	150	62	35	10	-	-	114	68
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	624	185	71	87	50	187	26	18	-	-	-	-	66
10 to 14 percent	1 773	270	158	344	242	498	204	53	4	-	-	-	75
15 to 19 percent	2 068	277	212	310	372	615	202	61	19	-	-	-	76
20 to 24 percent	1 457	240	161	119	242	473	182	40	-	-	-	-	79
25 to 34 percent	2 186	415	187	254	338	632	282	63	10	5	-	-	77
35 percent or more	5 379	891	605	917	742	1 325	536	298	47	18	-	-	74
Not computed	953	130	51	33	111	123	94	11	9	-	-	391	76
AIR CONDITIONING													
Room unit(s)	731	55	53	31	99	257	153	48	9	-	-	26	87
Central system	236	45	30	22	-	29	41	19	10	13	-	27	86
None	13 443	2 324	1 446	1 878	2 039	3 459	1 358	517	49	19	-	354	74

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	18 122	3 820	1 388	1 676	1 583	1 561	1 462	3 519	2 266	798	49	5 400
ROOMS												
1 and 2 rooms	236	113	5	24	24	11	5	28	26	-	-	3 000
3 rooms	943	273	67	109	95	76	57	171	67	24	4	4 200
4 rooms	2 590	803	309	263	270	251	148	338	182	26	-	3 700
5 rooms	6 309	1 378	472	612	679	553	513	1 257	689	145	11	5 000
6 rooms	5 512	929	404	489	385	469	567	1 234	789	240	6	6 100
7 rooms or more	2 532	324	131	179	130	201	172	491	513	363	28	7 800
PERSONS												
1 person	2 498	1 497	331	147	130	102	91	146	43	11	-	2000-
2 persons	4 420	1 135	438	580	414	367	325	740	321	95	5	4 100
3 and 4 persons	5 619	719	330	539	600	543	537	1 153	880	297	21	6 100
5 persons	1 705	123	103	171	106	148	120	413	399	117	5	7 600
6 persons or more	3 880	346	186	239	333	401	389	1 067	623	278	18	7 100
Units with roomers, boarders, or lodgers	840	360	79	81	83	50	62	70	34	21	-	2 800
BEDROOMS												
Less than 3	6 603	2 176	613	708	601	503	393	878	611	120	-	3 700
3	9 696	1 303	689	854	951	910	898	2 125	1 396	550	20	6 200
4 or more	1 486	134	118	186	215	133	139	269	184	108	-	5 700
YEAR STRUCTURE BUILT												
1969 to March 1970	569	69	10	46	100	49	74	145	66	10	-	6 100
1960 to 1968	5 022	548	250	382	410	516	483	1 280	824	307	22	6 800
1950 to 1959	5 384	1 146	408	493	401	437	380	1 103	713	293	10	5 600
1949 or earlier	7 147	2 057	720	755	672	559	525	991	663	188	17	4 100
YEAR MOVED INTO UNIT												
1969 to March 1970	2 361	242	94	230	224	303	269	609	307	75	8	6 300
1968	1 123	203	47	127	76	83	87	252	191	38	19	6 300
1960 to 1967	6 037	1 078	449	495	469	558	509	1 335	812	313	19	5 900
1959 or earlier	8 648	2 412	776	790	732	616	616	1 390	943	359	14	4 500
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	8 495	1 238	545	683	744	723	743	1 897	1 340	582	-	6 400
Clothes dryer	1 408	217	86	103	72	166	89	222	275	178	-	6 700
Dishwasher	482	151	58	-	22	43	-	108	36	64	-	5 200
Home food freezer	4 221	690	339	513	346	256	342	816	692	227	-	5 900
Owned second home	632	145	58	40	130	43	-	118	60	38	-	4 600
With air conditioning	4 025	517	171	237	321	324	365	860	795	398	37	7 300
Room unit(s)	3 128	428	145	163	286	270	291	741	588	202	14	6 900
Central system	897	89	26	74	35	54	74	119	207	196	23	9 400
Automobiles available:												
1	8 909	1 335	634	851	844	916	937	2 149	967	270	6	5 900
2	3 371	239	63	119	197	237	277	887	939	365	48	8 900
3 or more	346	28	5	14	-	7	9	57	120	106	-	12 200
Renter occupied housing units	14 781	5 428	1 861	1 767	1 485	1 266	920	1 329	601	107	17	3 100
ROOMS												
1 room	604	277	71	88	91	44	25	8	-	-	-	2 400
2 rooms	704	342	87	100	41	36	21	72	5	-	-	2 100
3 rooms	2 522	1 344	361	229	151	173	69	148	41	6	-	2000-
4 rooms	5 954	1 874	799	695	681	526	459	602	251	55	12	3 400
5 rooms	3 266	1 087	356	486	321	342	236	255	159	19	5	3 400
6 rooms or more	1 731	504	187	169	200	145	110	244	145	27	-	4 000
PERSONS												
1 person	3 277	2 128	396	286	227	106	35	73	18	8	-	2000-
2 persons	3 334	1 194	546	354	365	319	190	206	134	20	6	2 900
3 and 4 persons	4 405	1 257	401	592	478	465	370	577	218	41	6	3 900
5 persons	1 382	430	196	162	148	79	95	191	66	15	-	3 400
6 persons or more	2 383	419	322	373	267	297	230	282	165	23	5	4 300
Units with roomers, boarders, or lodgers	955	511	135	126	47	53	36	42	5	-	-	2000-
BEDROOMS												
None	656	300	123	75	61	59	19	19	-	-	-	2 200
1	2 935	1 421	482	201	147	236	117	278	33	20	-	2 100
2	7 523	2 597	916	912	810	629	547	704	304	104	-	3 300
3 or more	3 696	1 241	338	560	345	289	242	346	225	86	24	3 500
YEAR STRUCTURE BUILT												
1969 to March 1970	515	289	57	48	51	25	-	30	11	4	-	2000-
1960 to 1968	2 283	590	268	303	196	194	151	353	186	31	11	3 900
1950 to 1959	2 905	862	347	354	329	333	228	277	141	28	6	3 700
1949 or earlier	9 078	3 687	1 189	1 062	909	714	541	669	263	44	-	2 700
YEAR MOVED INTO UNIT												
1969 to March 1970	4 740	1 888	605	551	572	359	247	338	153	19	8	2 800
1968	1 931	584	239	250	186	228	123	191	109	21	-	3 600
1960 to 1967	5 433	1 867	731	685	479	501	360	552	228	21	9	3 200
1959 or earlier	2 611	1 083	305	287	260	176	167	203	118	12	-	2 700
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	14 440	5 307	1 789	1 716	1 463	1 245	910	1 299	587	107	17	3 100
Less than 15 percent	2 397	-	5	66	197	272	344	893	509	94	17	8 100
15 to 19 percent	2 068	25	110	280	339	495	462	322	35	-	-	5 600
20 to 24 percent	1 457	85	210	-	297	419	59	37	-	-	-	4 300
25 to 34 percent	2 186	379	502	755	432	90	17	6	5	-	-	3 300
35 percent or more	5 379	4 122	933	275	44	5	-	-	-	-	-	2000-
Not computed	953	696	29	43	32	33	28	41	38	13	-	2000-
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	2 598	885	174	235	222	204	289	392	67	106	24	4 000
Clothes dryer	282	69	18	-	38	-	57	33	24	43	-	...
Dishwasher	111	43	-	-	-	-	25	43	-	21	-	...
Home food freezer	1 125	268	155	147	40	65	109	205	50	86	-	3 900
Owned second home	269	73	67	13	39	-	-	26	30	21	-	...
With air conditioning	992	337	112	99	98	88	90	100	61	7	-	3 500
Room unit(s)	756	222	85	83	90	67	83	69	50	7	-	3 900
Central system	236	115	27	16	8	21	7	31	11	-	-	2 100
Automobiles available:												
1	4 456	821	332	494	657	601	459	732	330	22	8	4 900
2	556	98	32	51	21	5	7	70	131	21	9	6 400
3 or more	89	37	6	14	6	8	7	11	-	-	-	...

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	18 122	16 405	7 384	6 265	1 984	772	1 717	761	518	195	243
PERSONS	2 498	2 107	2 094	13	-	10	391	391	-	-	-
1 person	4 420	4 033	3 784	239	-	-	387	312	75	-	-
2 persons	3 232	3 021	1 374	1 618	29	4	211	53	152	15	20
3 persons	2 387	2 226	112	2 042	68	4	161	-	82	25	25
4 persons	1 705	1 568	20	1 298	173	77	137	5	83	155	192
5 persons	3 880	3 450	-	1 055	1 714	681	430	-	375	6.6	7.3
6 persons or more	3.2	3.2	1.9	4.1	6.7	7.5+	2.9	1.5	3.8	6.6	15
Median	840	752	387	294	44	27	88	37	36	15	-
Units with roomers, boarders, or lodgers	840	752	387	294	44	27	88	37	36	15	-
YEAR STRUCTURE BUILT	540	528	178	207	86	57	12	7	-	5	-
1969 to March 1970	1 815	1 775	568	862	277	68	40	18	16	-	6
1965 to 1968	3 166	2 984	948	1 417	412	207	182	39	52	37	54
1960 to 1964	5 544	5 129	2 194	1 950	698	287	415	165	151	7	92
1950 to 1959	2 977	2 602	1 499	740	262	101	375	194	109	47	25
1940 to 1949	4 127	3 447	2 069	1 022	233	123	680	334	209	60	77
1939 or earlier											
INCOME IN 1969	3 820	3 119	2 223	642	194	60	701	486	142	37	36
Less than \$2,000	1 388	1 241	759	325	108	49	147	84	38	9	16
\$2,000 to \$2,999	1 676	1 480	793	533	90	64	196	45	75	46	30
\$3,000 to \$3,999	1 583	1 431	583	548	204	96	152	45	54	31	22
\$4,000 to \$4,999	1 561	1 456	523	626	239	68	105	38	49	7	11
\$5,000 to \$5,999	1 462	1 373	520	616	182	55	89	18	39	14	18
\$6,000 to \$6,999	3 519	3 304	1 126	1 422	538	218	215	36	85	25	69
\$7,000 to \$9,999	2 266	2 184	606	1 123	348	107	82	9	31	10	32
\$10,000 to \$14,999	798	773	236	413	81	43	25	-	5	-	-
\$15,000 to \$24,999	49	44	15	17	-	12	5	-	-	-	-
\$25,000 or more	\$5 400	\$5 600	\$3 900	\$6 700	\$6 900	\$6 900	\$3 100	\$2000-	\$4 100	\$4 200	\$6 400
Median											
VALUE-INCOME RATIO	16 788	15 233	6 892	5 859	1 786	696	1 555	699	467	175	214
Specified owner occupied ¹	7 252	6 594	2 144	3 009	1 030	411	658	128	282	89	159
Less than 1.5	2 368	2 229	960	941	233	95	139	85	26	22	6
1.5 to 1.9	1 597	1 492	656	616	140	80	105	37	31	26	11
2.0 to 2.4	955	879	444	270	76	19	76	31	25	9	11
2.5 to 2.9	1 111	986	583	308	149	41	125	98	17	5	5
3.0 to 3.9	2 910	2 533	1 730	613	33	10	377	260	76	24	17
4.0 or more	595	520	375	102	33	10	75	60	10	-	5
Not computed											
HEATING EQUIPMENT	206	196	87	78	17	14	10	-	10	12	5
Steam or hot water	2 849	2 779	1 203	1 189	261	126	70	43	10	6	-
Warm-air furnace	815	790	265	340	146	39	25	14	5	7	5
Built-in electric units	1 461	1 417	671	527	171	48	44	16	14	7	5
Floor, wall, or pipeless furnace	12 720	11 162	5 145	4 110	1 367	540	1 558	676	489	170	223
Other means	71	61	13	21	22	5	10	10	-	-	-
None											
Renter occupied housing units	14 781	11 624	4 371	4 621	1 705	927	3 157	1 122	1 244	386	405
PERSONS	3 277	2 159	2 081	78	-	-	1 118	739	379	-	80
1 person	3 334	2 640	2 072	541	-	27	694	356	258	-	10
2 persons	2 559	2 119	202	1 840	62	15	440	27	385	18	6
3 persons	1 846	1 658	16	1 403	180	59	188	-	130	52	79
4 persons	1 382	1 132	-	537	443	152	250	-	61	110	230
5 persons	2 383	1 916	-	222	1 020	674	467	-	31	206	6.3
6 persons or more	2.8	3.0	1.6	3.4	5.8	7.0	2.2	1.3	2.4	5.6	6.3
Median	955	743	273	411	39	20	212	44	117	15	36
Units with roomers, boarders, or lodgers	955	743	273	411	39	20	212	44	117	15	36
YEAR STRUCTURE BUILT	450	431	117	238	47	29	19	-	5	9	5
1969 to March 1970	1 084	1 070	321	492	202	55	14	-	8	-	6
1965 to 1968	1 137	1 039	341	411	227	60	98	69	-	16	13
1960 to 1964	2 935	2 526	989	881	432	224	409	123	138	76	72
1950 to 1959	3 203	2 385	979	984	265	157	818	293	344	72	109
1940 to 1949	5 906	4 072	1 603	1 544	526	399	1 834	679	741	203	211
1939 or earlier											
INCOME IN 1969	5 428	3 951	2 058	1 300	411	182	1 477	694	570	107	106
Less than \$2,000	1 861	1 413	600	521	198	94	448	170	148	43	87
\$2,000 to \$2,999	1 767	1 411	444	557	296	114	356	55	179	71	51
\$3,000 to \$3,999	1 485	1 172	353	528	200	91	313	96	129	50	38
\$4,000 to \$4,999	1 266	1 022	255	476	165	126	244	72	108	29	35
\$5,000 to \$5,999	920	796	187	388	111	110	124	25	33	31	35
\$6,000 to \$6,999	1 329	1 172	263	559	214	136	157	10	66	46	35
\$7,000 to \$9,999	601	563	169	238	99	57	38	-	11	9	18
\$10,000 to \$14,999	107	107	36	48	6	17	-	-	-	-	-
\$15,000 to \$24,999	17	17	6	6	5	-	-	-	-	-	-
\$25,000 or more	\$3 100	\$3 300	\$2 200	\$3 900	\$3 800	\$4 800	\$2 200	\$2000-	\$2 400	\$3 600	\$3 200
Median											
GROSS RENT AS PERCENTAGE OF INCOME	14 440	11 318	4 278	4 495	1 651	894	3 122	1 112	1 228	381	401
Specified renter occupied ²	624	495	127	199	103	66	129	10	53	26	40
Less than 10 percent	1 773	1 371	277	676	253	165	402	78	195	73	56
10 to 14 percent	2 068	1 773	500	808	252	213	295	64	137	29	65
15 to 19 percent	1 457	1 173	346	645	196	86	284	80	100	68	36
20 to 24 percent	2 186	1 738	641	694	280	123	448	165	171	41	71
25 to 34 percent	5 379	4 012	2 018	1 285	504	205	1 367	611	515	138	103
35 percent or more	953	756	369	288	63	36	197	104	57	6	30
Not computed											
HEATING EQUIPMENT	251	199	40	94	51	14	52	-	47	5	-
Steam or hot water	900	852	305	368	126	53	48	-	43	5	-
Warm-air furnace	402	389	143	165	48	33	13	-	8	5	-
Built-in electric units	360	315	137	95	66	17	45	19	21	5	-
Floor, wall, or pipeless furnace	12 725	9 781	3 705	3 872	1 405	799	2 944	1 081	1 103	361	399
Other means	143	88	41	27	9	11	55	22	22	5	6
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 A-15. Rooms 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 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	18 122	49	187	943	2 590	6 309	5 512	1 806	726	5.3
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	16 250	37	109	662	2 130	5 855	5 096	1 683	678	5.4
PERSONS										
1 person	2 498	13	25	209	612	932	485	155	67	4.9
2 persons	4 420	10	83	231	835	1 509	1 345	302	105	5.2
3 persons	3 232	6	29	160	427	1 183	1 000	337	90	5.3
4 persons	2 387	4	20	83	291	808	785	284	112	5.5
5 persons	1 705	—	5	97	198	606	530	187	82	5.4
6 persons or more	3 880	16	25	163	227	1 271	1 367	541	270	5.7
Median	3.2	...	2.3	2.7	2.3	3.1	3.4	3.9	4.4	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	16 405	34	120	698	2 116	5 808	5 235	1 725	669	5.4
0.50 or less	7 384	—	5	122	1 157	2 251	2 694	773	382	5.6
0.51 to 1.00	6 265	13	62	313	612	2 413	1 801	816	235	5.4
1.01 to 1.50	1 984	—	29	68	242	880	662	70	33	5.2
1.51 or more	772	21	24	195	105	264	78	66	19	4.7
Lacking some or all plumbing facilities	1 717	15	67	245	474	501	277	81	57	4.6
0.50 or less	761	—	20	87	290	190	136	21	17	4.4
0.51 to 1.00	518	—	21	78	106	184	61	33	35	4.8
1.01 to 1.50	195	—	—	15	29	65	70	16	—	5.3
1.51 or more	243	15	26	65	49	62	10	11	5	3.8
BEDROOMS										
None and 1	1 082	17	242	516	218	42	47	—	—	3.0
2	5 521	—	—	429	1 801	2 322	901	43	25	4.7
3	9 696	—	—	—	461	3 510	4 453	1 066	206	5.7
4 or more	1 486	—	—	—	—	113	302	731	340	6.9
YEAR STRUCTURE BUILT										
1969 to March 1970	569	—	—	26	75	194	192	68	14	5.4
1960 to 1968	5 022	10	49	214	447	1 754	1 863	532	153	5.5
1950 to 1959	5 384	20	53	253	800	2 045	1 546	472	195	5.3
1949 or earlier	7 147	19	85	450	1 268	2 316	1 911	734	364	5.3
COMPLETE BATHROOMS										
1 and 1 1/2	14 938	37	109	661	2 108	5 734	4 633	1 247	409	5.3
2 or more	1 387	—	—	13	34	147	473	445	275	6.6
None or also used by another household	1 844	19	65	263	511	501	299	102	84	4.6
VALUE-INCOME RATIO										
Specified owner occupied ¹	16 788	49	124	792	2 309	5 943	5 212	1 708	651	5.4
Less than 1.5	7 252	20	40	340	983	2 503	2 178	851	337	5.4
1.5 to 1.9	2 368	4	10	114	301	775	807	258	99	5.5
2.0 to 2.9	2 552	5	17	111	240	969	917	237	56	5.4
3.0 or more	4 021	20	48	212	659	1 454	1 156	327	145	5.2
Not computed	595	—	9	15	126	242	154	35	14	5.1
Renter occupied housing units	14 781	604	704	2 522	5 954	3 266	1 327	267	137	4.1
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	11 208	115	434	1 606	4 974	2 697	1 091	193	98	4.2
PERSONS										
1 person	3 277	457	298	940	1 003	349	191	28	11	3.4
2 persons	3 334	107	165	634	1 584	555	209	62	18	4.0
3 persons	2 559	25	80	361	1 280	584	176	37	16	4.1
4 persons	1 846	7	58	232	829	450	222	32	16	4.3
5 persons	1 382	4	50	177	553	428	123	39	8	4.3
6 persons or more	2 383	4	53	178	705	900	406	69	68	4.8
Median	2.8	1.2	1.8	2.0	2.8	3.8	3.9	3.7	5.4	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	11 624	127	469	1 740	5 065	2 814	1 079	198	132	4.2
0.50 or less	4 371	—	180	659	2 182	752	465	77	56	4.1
0.51 to 1.00	4 621	78	105	661	1 892	1 316	401	96	72	4.3
1.01 to 1.50	1 705	—	62	180	665	587	187	20	4	4.4
1.51 or more	927	49	240	782	326	159	26	5	—	3.7
Lacking some or all plumbing facilities	3 157	477	235	782	889	452	248	69	5	3.6
0.50 or less	1 122	—	118	281	405	152	111	50	5	3.9
0.51 to 1.00	1 244	379	60	334	217	146	89	19	—	3.0
1.01 to 1.50	386	—	18	52	167	108	41	—	—	4.2
1.51 or more	405	98	39	115	100	46	7	—	—	3.1
BEDROOMS										
None	656	580	76	—	—	—	—	—	—	1.1
1	2 935	—	630	1 771	413	104	17	—	—	3.0
2	7 523	—	—	859	5 145	1 191	273	55	—	4.1
3 or more	3 696	—	—	—	313	2 030	986	160	207	5.3
YEAR STRUCTURE BUILT										
1969 to March 1970	515	29	38	28	202	204	14	—	—	4.3
1960 to 1968	2 283	14	137	195	1 121	603	190	12	11	4.2
1950 to 1959	2 905	62	121	399	1 510	509	266	34	4	4.1
1949 or earlier	9 078	499	408	1 900	3 121	1 950	857	221	122	4.1
COMPLETE BATHROOMS										
1 and 1 1/2	11 035	134	431	1 604	4 921	2 613	1 073	187	72	4.2
2 or more	267	—	8	9	93	99	18	6	34	4.7
None or also used by another household	3 413	448	253	865	953	541	253	93	7	3.6
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	14 440	604	691	2 466	5 833	3 145	1 304	267	130	4.1
Less than 10 percent	624	31	22	80	271	124	74	22	—	4.2
10 to 14 percent	1 773	119	56	227	773	391	116	53	38	4.1
15 to 19 percent	2 068	67	81	230	940	478	239	23	10	4.2
20 to 24 percent	1 457	79	90	179	639	340	92	30	8	4.1
25 to 34 percent	2 186	76	130	366	877	514	176	36	11	4.1
35 percent or more	5 379	194	287	1 276	2 034	1 006	461	78	43	4.0
Not computed	953	38	25	108	299	292	146	25	20	4.5

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-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	18 122	17 479	556	87	14 781	8 241	2 143	1 827	1 184	856	494	36
ROOMS												
1 room	49	49	-	-	604	76	53	118	165	123	69	-
2 rooms	187	164	19	4	704	271	93	131	109	37	48	15
3 rooms	943	889	44	10	2 522	1 427	441	236	252	93	66	7
4 rooms	2 590	2 396	166	28	5 954	3 093	921	988	409	342	191	10
5 rooms	6 309	6 148	135	26	3 266	2 071	402	272	198	222	101	-
6 rooms	5 512	5 370	123	19	1 327	997	187	53	33	34	19	4
7 rooms or more	1 806	1 766	40	-	267	193	41	25	8	-	-	-
8 rooms or more	726	697	29	-	137	113	5	4	10	5	-	-
Median	5.3	5.4	4.9	...	4.1	4.3	4.0	3.9	3.7	4.0	3.8	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	16 405	15 847	490	68	11 624	6 309	1 667	1 545	944	709	420	30
0.50 or less	7 384	7 114	249	21	4 371	2 462	630	549	330	207	176	17
0.51 to 1.00	6 265	6 078	152	35	4 621	2 482	641	587	388	322	188	13
1.01 to 1.50	1 984	1 910	62	12	1 705	842	234	289	169	130	41	-
1.51 or more	772	745	27	-	927	523	162	120	57	50	15	-
Lacking some or all plumbing facilities	1 717	1 632	66	19	3 157	1 932	476	282	240	147	74	6
0.50 or less	761	709	42	10	1 122	770	177	80	48	22	19	6
0.51 to 1.00	518	497	16	5	1 244	628	167	154	147	93	55	-
1.01 to 1.50	195	191	-	4	386	272	86	17	-	11	-	-
1.51 or more	243	235	8	-	405	262	46	31	45	21	-	-
BEDROOMS												
None	36	17	-	19	656	111	20	77	195	124	129	-
1	1 046	987	59	-	2 935	1 575	456	283	298	115	178	30
2	5 521	5 208	269	44	7 523	4 295	966	1 176	467	376	223	-
3	9 696	9 406	276	14	3 000	1 991	302	192	135	259	121	-
4 or more	1 486	1 428	58	-	696	376	174	74	30	21	21	-
YEAR STRUCTURE BUILT												
1969 to March 1970	569	537	19	13	515	174	-	65	50	86	140	-
1965 to 1968	1 853	1 792	40	21	1 151	418	54	167	51	317	135	9
1960 to 1964	3 169	3 106	42	21	1 132	520	151	251	84	93	24	9
1950 to 1959	5 384	5 244	118	22	2 905	1 652	480	463	114	134	54	8
1940 to 1949	3 050	2 939	107	4	3 163	2 164	477	281	156	65	20	-
1939 or earlier	4 097	3 861	230	6	5 915	3 313	981	600	729	161	121	10
INCOME IN 1969												
Less than \$2,000	3 820	3 636	169	15	5 428	2 971	705	606	583	268	286	9
\$2,000 to \$2,999	1 388	1 345	38	5	1 861	1 002	278	226	186	130	35	4
\$3,000 to \$3,999	1 676	1 589	83	4	1 767	1 037	259	194	106	112	44	15
\$4,000 to \$4,999	1 583	1 516	57	10	1 485	876	224	162	76	124	19	4
\$5,000 to \$5,999	1 561	1 495	51	15	1 266	720	217	180	83	50	12	4
\$6,000 to \$6,999	1 462	1 414	42	6	920	521	156	128	61	38	16	-
\$7,000 to \$9,999	3 519	3 412	81	26	1 329	701	190	242	63	101	32	-
\$10,000 to \$14,999	2 266	2 230	30	6	601	363	92	67	21	28	30	-
\$15,000 to \$24,999	798	793	5	-	107	44	22	22	5	-	14	-
\$25,000 or more	49	49	-	-	17	6	-	-	-	5	6	-
Median	\$5 400	\$5 400	\$3 900	...	\$3 100	\$3 100	\$3 300	\$3 400	\$2 000	\$3 300	\$2000-	...
YEAR MOVED INTO UNIT												
1969 to March 1970	2 361	2 242	84	35	4 740	2 494	630	573	443	309	256	35
1968	1 123	1 079	34	10	1 931	1 068	215	251	141	206	50	-
1967	851	816	30	5	1 261	587	265	145	101	101	62	-
1965 and 1966	1 511	1 473	31	7	1 834	985	269	311	167	85	17	-
1960 to 1964	3 675	3 578	89	8	2 338	1 344	433	321	146	88	6	-
1950 to 1959	4 819	4 711	101	7	1 467	907	272	126	123	23	16	-
1949 or earlier	3 829	3 657	160	12	1 144	730	168	79	82	47	38	-
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	14 440	7 900	2 143	1 827	1 184	856	494	36
Less than \$50	...	...	...	...	2 408	947	182	218	619	301	137	4
\$50 to \$59	...	...	...	...	1 445	905	217	109	75	72	61	6
\$60 to \$69	...	...	...	...	2 064	1 337	374	135	102	47	69	-
\$70 to \$79	...	...	...	...	2 097	1 264	411	266	89	49	18	-
\$80 to \$99	...	...	...	...	3 853	1 912	634	771	211	169	146	10
\$100 to \$119	...	...	...	...	1 526	794	211	252	67	170	23	9
\$120 to \$149	...	...	...	...	544	342	59	68	16	36	20	3
\$150 to \$199	...	...	...	...	89	52	17	4	-	6	10	-
\$200 to \$299	...	...	...	...	23	8	-	-	5	-	10	-
\$300 or more	...	...	...	...	-	-	-	-	-	-	-	-
No cash rent	...	...	...	...	391	339	38	4	-	6	-	4
Median	...	...	...	...	\$75	\$75	\$77	\$84	\$50	\$71	\$67	...
HEATING EQUIPMENT												
Steam or hot water	206	201	5	-	251	61	17	45	62	55	11	-
Warm-air furnace	2 849	2 764	67	18	900	360	35	53	19	221	208	4
Built-in electric units	815	770	32	13	402	125	37	87	35	57	46	15
Floor, wall, or pipeless furnace	1 461	1 436	16	9	360	169	37	43	34	55	18	4
Other means	12 720	12 243	436	41	12 725	7 432	1 981	1 593	1 034	461	211	13
None	71	65	-	6	143	94	36	6	-	7	-	-
AIR CONDITIONING												
Room unit(s)	3 128	3 022	94	12	756	385	104	139	-	43	70	15
Central system	897	888	-	9	236	73	24	14	8	17	95	5
None	14 144	13 646	435	63	13 723	7 657	2 124	1 653	1 195	799	280	15
AUTOMOBILES AVAILABLE												
1	8 909	8 588	267	54	4 456	2 613	685	561	187	258	123	29
2	3 371	3 329	19	23	556	322	93	68	13	45	15	-
3 or more	346	346	-	-	89	47	22	-	12	-	8	-
None	5 543	5 293	243	7	9 614	5 133	1 452	1 177	991	556	299	6

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	18 122	491	1 732	2 395	4 502	1 643	766	168	3 173	754	1 489	1 009
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	16 405	465	1 683	2 301	4 059	1 466	675	141	2 858	650	1 306	801
0.50 or less	7 384	165	335	414	1 630	902	314	97	1 058	375	1 298	796
0.51 to 1.00	6 265	203	926	1 174	1 683	437	247	39	1 294	249	8	5
1.01 to 1.50	1 984	86	337	515	532	106	39	5	349	15	—	—
1.51 or more	772	11	85	198	214	21	75	—	157	11	—	—
Lacking some or all plumbing facilities	1 717	26	49	94	443	177	91	27	315	104	183	208
0.50 or less	761	5	—	6	106	93	18	10	67	65	183	208
0.51 to 1.00	518	10	29	32	191	69	26	12	116	33	—	—
1.01 to 1.50	195	6	5	24	62	11	11	—	72	—	—	—
1.51 or more	243	5	15	32	84	—	36	5	60	6	—	—
UNITS IN STRUCTURE												
1	17 479	470	1 682	2 367	4 408	1 605	712	145	3 016	718	1 403	953
2 or more	556	16	25	24	83	38	49	23	141	29	82	46
Mobile home or trailer	87	5	25	4	11	—	5	—	16	7	4	10
INCOME IN 1969												
Less than \$2,000	3 820	63	54	82	354	481	68	65	838	310	698	799
\$2,000 to \$2,999	1 388	24	46	49	191	253	45	23	315	111	187	144
\$3,000 to \$3,999	1 676	43	69	122	362	266	63	26	476	102	115	32
\$4,000 to \$4,999	1 583	96	92	161	413	193	75	—	381	42	114	16
\$5,000 to \$5,999	1 561	78	187	173	465	95	115	14	282	50	98	4
\$6,000 to \$6,999	1 462	44	194	237	455	89	9	9	201	48	86	5
\$7,000 to \$9,999	3 519	107	529	857	1 033	152	206	31	396	62	137	9
\$10,000 to \$14,999	2 266	36	466	499	816	87	80	—	223	16	43	—
\$15,000 to \$24,999	798	—	84	209	393	22	17	—	57	5	11	—
\$25,000 or more	49	—	11	6	20	—	8	—	4	—	—	—
Median	\$5 400	\$5 300	\$8 300	\$8 300	\$7 000	\$3 300	\$6 200	\$2 800	\$3 900	\$2 500	\$2 200	\$2000—
VALUE-INCOME RATIO												
Specified owner occupied ¹	16 788	431	1 628	2 286	4 229	1 555	664	140	2 892	674	1 382	907
Less than 1.5	7 252	165	1 002	1 412	2 404	414	334	37	946	204	308	26
1.5 to 1.9	2 368	60	289	404	604	191	151	25	377	58	166	43
2.0 to 2.4	1 597	95	153	249	395	185	65	6	234	86	88	41
2.5 to 2.9	955	36	60	63	227	137	36	—	256	17	76	—
3.0 to 3.9	1 111	39	53	68	229	137	32	12	218	48	144	131
4.0 or more	2 910	29	60	58	324	458	40	39	704	220	460	518
Not computed	595	7	11	32	46	33	6	17	157	41	140	105
Renter occupied housing units	14 781	777	1 610	1 041	1 629	551	691	175	4 489	541	2 152	1 125
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	11 624	705	1 466	913	1 244	444	548	122	3 635	388	1 361	798
0.50 or less	4 371	142	194	154	400	185	186	60	795	174	1 319	762
0.51 to 1.00	4 621	432	763	371	584	213	241	56	1 717	166	42	36
1.01 to 1.50	1 705	100	324	260	155	61	61	—	746	38	—	—
1.51 or more	927	31	185	128	105	31	60	—	377	10	—	—
Lacking some or all plumbing facilities	3 157	72	144	128	385	107	143	53	854	153	791	327
0.50 or less	1 122	16	5	33	60	37	40	18	114	60	462	277
0.51 to 1.00	1 244	30	62	47	176	51	82	24	314	79	329	50
1.01 to 1.50	386	21	32	25	81	5	13	—	199	10	—	—
1.51 or more	405	5	45	23	68	14	8	11	227	4	—	—
UNITS IN STRUCTURE												
1	8 241	388	811	644	1 030	388	412	120	2 481	358	987	622
2 to 4	3 970	253	548	314	436	111	192	34	1 107	129	634	212
5 to 19	2 040	90	196	79	143	38	74	15	756	39	436	174
20 or more	494	36	55	4	20	14	5	—	142	15	86	117
Mobile home or trailer	36	10	—	—	—	—	8	6	3	—	9	—
GROSS RENT												
Specified renter occupied ²	14 440	753	1 571	1 025	1 607	547	680	175	4 326	526	2 120	1 110
Less than \$50	2 408	51	82	35	127	70	78	26	888	78	569	404
\$50 to \$59	1 445	49	55	87	172	55	77	41	381	78	301	149
\$60 to \$69	2 064	79	178	137	286	99	107	37	598	80	309	154
\$70 to \$79	2 097	73	232	182	232	89	102	25	631	82	322	127
\$80 to \$99	3 853	290	646	352	388	129	183	24	1 159	118	396	168
\$100 to \$119	1 526	129	254	161	211	52	76	10	435	54	107	37
\$120 to \$149	544	63	67	34	88	26	31	5	169	12	39	10
\$150 to \$199	89	12	10	—	24	—	4	—	31	4	4	—
\$200 to \$299	23	—	5	—	—	—	—	—	8	—	5	—
\$300 or more	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	391	7	42	37	79	27	22	7	26	20	68	56
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	14 440	753	1 571	1 025	1 607	547	680	175	4 326	526	2 120	1 110
Less than \$5,000	10 275	391	521	400	804	430	404	148	3 741	446	1 884	1 106
Less than 20 percent	1 022	55	68	74	178	30	50	10	302	23	219	13
20 to 24 percent	1 011	56	80	82	124	53	73	—	342	25	133	43
25 to 34 percent	2 068	134	154	89	171	91	71	19	810	84	306	139
35 percent or more	5 374	122	189	129	265	237	195	90	2 049	294	1 007	797
Not computed	800	24	30	26	66	19	15	29	238	20	219	114
\$5,000 to \$9,999	3 454	311	823	500	646	108	250	27	505	70	210	4
Less than 20 percent	2 788	240	714	408	533	56	165	22	405	70	171	4
20 to 24 percent	446	53	82	73	53	39	53	5	65	—	23	—
25 to 34 percent	113	11	—	19	35	—	14	—	23	—	11	—
35 percent or more	5	—	—	—	—	—	—	—	5	—	—	—
Not computed	102	7	27	—	25	13	18	—	7	—	5	—
\$10,000 to \$14,999	587	45	194	106	125	9	26	—	58	6	18	—
Less than 20 percent	544	45	189	88	115	9	26	—	53	6	13	—
20 to 24 percent	—	—	—	—	—	—	—	—	—	—	—	—
25 percent or more	—	—	5	—	—	—	—	—	—	—	—	—
Not computed	38	—	—	18	10	—	—	—	—	—	—	—
\$15,000 or more	124	6	33	19	32	—	—	—	—	—	5	—
Less than 20 percent	111	6	33	11	27	—	—	—	22	4	8	—
20 to 24 percent	—	—	—	—	—	—	—	—	—	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	13	—	—	8	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-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	18 122	2 498	4 420	3 232	2 387	1 705	1 499	1 471	910	3.2
BEDROOMS										
None and 1	1 082	321	380	149	107	40	65	20	-	2.1
2	5 521	1 210	2 191	955	348	394	200	178	45	2.2
3	9 696	715	1 715	2 052	1 605	1 107	1 088	1 032	382	3.7
4 or more	1 486	80	164	142	272	136	165	289	238	5.1
YEAR STRUCTURE BUILT										
1969 to March 1970	569	19	113	102	78	59	63	98	37	4.1
1965 to 1968	1 853	113	348	365	385	221	207	153	61	3.8
1960 to 1964	3 169	216	595	496	546	456	338	340	182	4.0
1950 to 1959	5 384	737	1 193	1 053	664	505	432	477	323	3.2
1940 to 1949	3 050	533	884	588	313	209	219	151	153	2.7
1939 or earlier	4 097	880	1 287	628	401	255	240	252	154	2.4
UNITS IN STRUCTURE										
1	17 479	2 356	4 250	3 115	2 304	1 678	1 473	1 422	881	3.2
2 or more	556	128	149	93	76	16	22	43	29	2.5
Mobile home or trailer	87	14	21	24	7	11	4	6	-	...
COMPLETE BATHROOMS										
1 and 1 1/2	14 938	2 023	3 714	2 702	1 950	1 438	1 186	1 193	732	3.1
2 and 2 1/2	1 334	125	237	233	282	129	156	104	68	3.8
3 or more	53	9	13	6	-	6	19	-	-	...
None or also used by another household	1 844	424	411	275	167	156	108	124	179	2.8
HOUSEHOLD COMPOSITION										
Two-or-more-person households	15 624	...	4 420	3 232	2 387	1 705	1 499	1 471	910	3.6
Male head, wife present, no nonrelatives	10 763	...	2 792	2 138	1 745	1 247	1 051	1 127	663	3.8
Under 25 years	491	...	117	166	83	72	27	15	11	3.3
25 to 34 years	1 732	...	194	339	367	298	279	201	54	4.4
35 to 44 years	2 395	...	264	341	438	339	341	437	201	5.0
45 to 64 years	4 502	...	1 342	939	691	464	316	417	333	3.5
65 years and over	1 643	...	875	353	166	74	88	57	30	2.4
Other male head	934	...	379	202	114	78	35	37	89	2.9
Under 65 years	766	...	289	147	101	78	30	37	84	3.1
65 years and over	168	...	90	55	13	-	5	-	5	2.4
Female head	3 927	...	1 249	892	528	380	413	307	158	3.3
Under 65 years	3 173	...	873	695	436	348	393	292	136	3.5
65 years and over	754	...	376	197	92	32	20	15	22	2.5
One-person households	2 498	2 498	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner-occupied ¹	16 788	2 289	4 104	2 975	2 244	1 604	1 398	1 330	844	3.2
Less than 1.5	7 252	334	1 393	1 350	1 169	874	799	727	606	4.0
1.5 to 1.9	2 368	209	613	460	349	249	206	191	91	3.3
2.0 to 2.4	1 597	129	439	321	220	176	131	125	56	3.2
2.5 to 2.9	955	119	291	160	112	67	70	100	36	2.9
3.0 to 3.9	1 111	275	332	193	122	87	22	59	21	2.3
4.0 or more	2 910	978	866	420	242	140	133	112	19	2.1
Not computed	595	245	170	71	30	11	37	16	15	1.8
Renter occupied housing units	14 781	3 277	3 334	2 559	1 846	1 382	971	878	534	2.8
BEDROOMS										
None	656	465	115	55	-	-	21	-	-	1.2
1	2 935	1 361	794	344	197	154	38	26	21	1.6
2	7 523	1 309	2 136	1 489	1 111	632	380	279	187	2.7
3 or more	3 696	247	431	607	497	482	587	565	280	4.6
YEAR STRUCTURE BUILT										
1969 to March 1970	515	91	94	146	40	70	40	24	10	3.0
1965 to 1968	1 151	142	265	253	174	123	108	64	22	3.2
1960 to 1964	1 132	158	226	238	165	129	96	81	39	3.3
1950 to 1959	2 905	617	583	517	401	307	194	190	96	3.0
1940 to 1949	3 163	645	797	588	459	215	162	189	108	2.7
1939 or earlier	5 915	1 624	1 369	817	607	538	371	330	259	2.5
UNITS IN STRUCTURE										
1	8 241	1 609	1 917	1 400	1 065	789	550	553	358	2.9
2	2 143	467	537	333	245	216	125	131	89	2.7
3 and 4	1 827	379	420	362	250	141	143	79	53	2.8
5 to 9	1 184	398	205	183	146	98	80	62	12	2.4
10 to 19	856	212	141	182	116	92	52	43	18	2.2
20 or more	494	203	95	91	24	46	21	10	4	2.2
Mobile home or trailer	36	9	19	8	-	-	-	-	-	...
COMPLETE BATHROOMS										
1 and 1 1/2	11 035	2 086	2 446	2 072	1 574	1 094	713	679	371	3.0
2 or more	267	12	26	97	46	37	19	6	24	3.5
None or also used by another household	3 413	1 139	844	452	210	254	190	174	150	2.2
HOUSEHOLD COMPOSITION										
Two-or-more-person households	11 504	...	3 334	2 559	1 846	1 382	971	878	534	3.4
Male head, wife present, no nonrelatives	5 608	...	1 562	1 284	1 021	595	455	442	249	3.5
Under 25 years	777	...	187	245	217	64	49	10	5	3.3
25 to 34 years	1 610	...	242	353	409	264	145	133	64	4.0
35 to 44 years	1 041	...	204	171	166	108	120	169	103	4.4
45 to 64 years	1 629	...	641	407	187	115	107	103	69	2.9
65 years and over	551	...	288	108	42	44	34	27	8	2.5
Other male head	866	...	431	217	58	72	20	44	24	2.5
Under 65 years	691	...	322	173	52	62	20	38	24	2.6
65 years and over	175	...	109	44	6	10	6	-	-	2.3
Female head	5 030	...	1 341	1 058	767	715	496	392	261	3.7
Under 65 years	4 489	...	1 027	953	699	701	481	373	255	3.9
65 years and over	541	...	314	105	68	14	15	19	6	2.4
One-person households	3 277	3 277	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	14 440	3 230	3 275	2 492	1 781	1 356	947	845	514	2.8
Less than 10 percent	624	31	122	142	88	94	52	51	44	3.7
10 to 14 percent	1 773	198	338	348	294	160	185	162	88	3.5
15 to 19 percent	2 068	199	454	423	342	223	170	119	138	3.4
20 to 24 percent	1 457	199	378	287	211	107	127	121	27	3.0
25 to 34 percent	2 186	456	513	358	270	237	167	117	68	2.8
35 percent or more	5 379	1 804	1 338	765	451	451	226	224	120	2.2
Not computed	953	343	132	169	125	84	20	51	29	2.5

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 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</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
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<p><i>Answer these questions for your living quarters</i></p>	<p>H10a. Is this building a <u>one-family house</u>?</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>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><input type="radio"/> No</p> <p style="text-align: right;"><i>Phone number</i></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>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>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. <i>If you live in a one-family house which you own or are buying—</i> 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>H3. Do you have <u>complete</u> kitchen facilities? <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. <i>Answer this question if you pay rent for your living quarters.</i></p> <p>a. If rent is paid by the month— What is the <u>monthly rent</u>?</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><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><input type="radio"/> <u>Seasonal</u></p> <p><input type="radio"/> <u>Migratory</u></p>																						
<p>H4. How many rooms do you have in your living quarters? <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— What is the rent, and what period of time does it cover?</p> <p>\$ _____ .00 per _____</p> <p>(Nearest dollar) (Week, half-month, year, etc.)</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>C/O <input type="radio"/> <input type="radio"/></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</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 <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</p> <p>Other— Describe _____</p>	<p>H22. Do you have air-conditioning?</p> <p><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

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?</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> <hr/> <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> <hr/> <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> <hr/> <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> <hr/> <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> <hr/> <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="checkbox"/> <input type="radio"/> 1940 to 1949</p> <p><input type="radio"/> 1960 to 1964 <input type="radio"/> 1939 or earlier</p> <hr/> <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="checkbox"/></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> <hr/> <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> <hr/> <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="checkbox"/> <input 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 type="radio"/> 13 stories or more <input checked="" type="checkbox"/></p> <hr/> <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> <hr/> <p>H25a. Which fuel is used most for cooking? <input checked="" type="checkbox"/></p> <p>Gas <input type="radio"/> From underground pipes serving the neighborhood. <input type="radio"/> Coal or coke <input type="radio"/></p> <p><input type="radio"/> Bottled, tank, or LP <input type="radio"/> Wood <input type="radio"/></p> <p>Electricity <input type="radio"/> <input type="radio"/> Other fuel <input type="radio"/></p> <p>Fuel oil, kerosene, etc. <input type="radio"/> <input type="radio"/> No fuel used <input type="radio"/></p> <hr/> <p>b. Which fuel is used most for house heating? <input checked="" type="checkbox"/></p> <p>Gas <input type="radio"/> From underground pipes serving the neighborhood. <input type="radio"/> Coal or coke <input type="radio"/></p> <p><input type="radio"/> Bottled, tank, or LP <input type="radio"/> Wood <input type="radio"/></p> <p>Electricity <input type="radio"/> <input type="radio"/> Other fuel <input type="radio"/></p> <p>Fuel oil, kerosene, etc. <input type="radio"/> <input type="radio"/> No fuel used <input type="radio"/></p> <hr/> <p>c. Which fuel is used most for water heating? <input checked="" type="checkbox"/></p> <p>Gas <input type="radio"/> From underground pipes serving the neighborhood. <input type="radio"/> Coal or coke <input type="radio"/></p> <p><input type="radio"/> Bottled, tank, or LP <input type="radio"/> Wood <input type="radio"/></p> <p>Electricity <input type="radio"/> <input type="radio"/> Other fuel <input type="radio"/></p> <p>Fuel oil, kerosene, etc. <input type="radio"/> <input type="radio"/> No fuel used <input type="radio"/></p> <hr/> <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="checkbox"/> <input type="radio"/> 4 bedrooms</p> <p><input type="radio"/> 2 bedrooms <input type="radio"/> 5 bedrooms or more</p> <hr/> <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> <hr/> <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 type="radio"/> No <input checked="" type="checkbox"/></p> <hr/> <p>c. Do you have a dishwasher (built-in or portable)?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <hr/> <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> <hr/> <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> <hr/> <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> <hr/> <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> <hr/> <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>
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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 micro-filming, 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

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	...
				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.

APPENDIX D--Continued

B 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 TRACY 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(H).

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 12,000 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 250,000 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 3-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 person's neighborhood.



OFFICIAL BUSINESS

Table

1, 11, 19	VALUE
2, 12, 20	GROSS RENT
3, 13, 21	INCOME IN 1960
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