

A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION



Metropolitan Housing Characteristics

BILOXI-GULFPORT, MISS.
STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-25

A large graphic for the 1970 Census of Housing. It features a dark, textured background with a white silhouette of a city skyline on the left and a cluster of white house silhouettes on the right. The text "1970 CENSUS OF HOUSING" is printed in large, white, bold, sans-serif capital letters in the center.

**1970
CENSUS OF
HOUSING**

**U.S. DEPARTMENT
OF COMMERCE**
Social and Economic
Statistics Administration

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THE CENSUS**

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

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

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

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

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

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

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

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

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

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

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

SUGGESTED CITATION

U.S. Bureau of the Census
Census of Housing: 1970
**METROPOLITAN HOUSING
CHARACTERISTICS**
Final Report HC(2)-25
Biloxi-Gulfport, Miss. SMSA
U.S. Government Printing Office
Washington, D.C. 1972

For sale by the
Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402, or any
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Price 60 cents

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

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

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

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

Biloxi-Gulfport, 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 25.]

page

MAP

Counties, Standard Metropolitan
Statistical Areas, and Selected Places

XI

INDEX OF TABLES

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

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

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	18 788	970	1 567	2 277	2 606	2 098	4 361	2 243	1 746	622	298	14 900
ROOMS												
1 and 2 rooms	136	54	40	13	13	—	11	5	—	—	—	5 900
3 rooms	569	208	117	100	44	29	36	15	4	10	6	6 600
4 rooms	2 428	323	495	637	459	176	245	56	23	—	14	9 100
5 rooms	6 359	200	551	851	1 114	937	1 850	530	224	78	24	13 700
6 rooms	5 504	142	257	426	718	690	1 616	921	577	114	43	16 500
7 rooms	2 464	39	68	175	208	226	482	494	574	162	36	20 300
8 rooms or more	1 328	4	39	75	50	40	121	222	344	258	175	28 300
Median	5.5	4.2	4.7	5.0	5.2	5.4	5.5	6.1	6.6	7.2	7.5+	...
PERSONS												
1 person	2 295	250	317	410	372	212	423	137	96	46	32	11 100
2 persons	5 099	281	504	622	736	602	1 021	635	438	163	97	14 200
3 persons	3 308	146	228	372	389	406	755	446	350	155	61	15 700
4 persons	3 296	63	186	289	452	345	913	467	376	130	75	16 600
5 persons	2 246	71	124	257	265	245	664	265	248	82	25	16 200
6 persons or more	2 544	159	208	327	392	288	585	293	238	46	8	14 100
Median	3.1	2.3	2.4	2.8	3.0	3.1	3.5	3.3	3.5	3.2	2.8	...
Units with roomers, boarders, or lodgers	199	41	16	24	47	27	26	12	—	6	—	11 000
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	18 133	669	1 429	2 197	2 525	2 060	4 350	2 243	1 746	622	292	15 200
0.50 or less	8 825	291	729	1 051	1 220	1 006	1 814	1 116	929	427	242	15 300
0.51 to 1.00	7 765	259	512	856	996	862	2 212	1 051	780	187	50	15 800
1.01 to 1.50	1 285	53	151	232	275	179	293	65	37	—	—	11 900
1.51 or more	258	66	37	58	34	31	31	11	—	8	—	8 600
Lacking some or all plumbing facilities	655	301	138	80	81	38	11	—	—	—	6	5 500
0.50 or less	363	168	80	57	37	15	—	—	—	—	6	5 400
0.51 to 1.00	175	80	40	10	27	12	6	—	—	—	—	5 500
1.01 to 1.50	81	25	10	13	17	11	5	—	—	—	—	...
1.51 or more	36	28	8	—	—	—	—	—	—	—	—	...
BEDROOMS												
None and 1	804	176	203	180	67	47	68	21	22	20	—	7 800
2	5 270	532	867	865	1 072	671	889	230	85	20	39	10 900
3	10 342	221	503	797	1 538	1 098	2 746	1 492	1 571	262	114	17 200
4 or more	2 430	25	160	321	126	247	263	431	574	110	173	20 800
YEAR STRUCTURE BUILT												
1969 to March 1970	1 019	20	76	56	51	38	409	186	92	66	25	18 500
1965 to 1968	3 009	41	71	91	163	235	1 055	548	569	177	59	19 300
1960 to 1964	3 277	75	163	306	389	430	788	498	458	142	28	16 700
1950 to 1959	4 667	209	320	485	773	701	1 052	550	381	132	64	14 400
1940 to 1949	3 022	221	365	566	619	334	507	220	95	43	52	11 400
1939 or earlier	3 794	404	572	773	611	360	550	241	151	62	70	10 600
COMPLETE BATHROOMS												
1 and 1 1/2	13 008	612	1 298	2 091	2 276	1 826	3 452	945	303	161	44	12 800
2 and 2 1/2	4 551	7	39	87	150	209	1 030	1 307	1 207	393	122	22 900
3 or more	417	—	8	—	—	—	27	19	87	154	117	41 100
None or also used by another household	810	343	162	116	95	43	44	—	—	—	7	6 000
HOUSEHOLD COMPOSITION												
Two-or-more-person households	16 493	720	1 250	1 867	2 234	1 886	3 938	2 106	1 650	576	266	15 300
Male head, wife present, no nonrelatives	14 095	508	964	1 492	1 901	1 632	3 444	1 906	1 477	523	248	15 700
Under 25 years	484	17	60	64	58	80	139	29	24	4	9	13 800
25 to 34 years	2 579	37	152	197	419	269	859	364	226	36	20	16 200
35 to 44 years	3 424	63	128	303	372	476	955	531	428	119	49	16 800
45 to 64 years	5 862	256	450	654	778	591	1 207	834	684	304	104	15 800
65 years and over	1 746	135	174	274	274	216	284	148	115	60	66	12 700
Other male head	553	52	70	64	63	60	116	55	37	28	8	13 600
Under 65 years	447	46	34	40	54	60	101	50	26	28	8	14 600
65 years and over	106	6	36	24	9	—	15	5	11	—	—	8 600
Female head	1 845	160	216	311	270	194	378	145	136	25	10	12 200
Under 65 years	1 459	115	163	254	202	152	313	114	115	25	6	12 400
65 years and over	386	45	53	57	68	42	65	31	21	—	4	11 400
One-person households	2 295	250	317	410	372	212	423	137	96	46	32	11 100
Under 65 years	1 124	114	125	156	172	153	266	64	48	16	10	12 400
65 years and over	1 171	136	192	254	200	59	157	73	48	30	22	10 000
INCOME IN 1969												
Less than \$2,000	2 467	320	460	502	379	159	337	113	106	44	47	9 800
\$2,000 to \$2,999	1 125	206	143	208	214	123	118	50	53	5	5	10 100
\$3,000 to \$3,999	941	92	134	170	141	86	165	66	54	10	23	11 300
\$4,000 to \$4,999	1 001	80	103	176	204	133	210	55	16	24	—	11 700
\$5,000 to \$5,999	1 133	59	119	108	196	133	325	106	62	12	13	14 100
\$6,000 to \$6,999	1 511	47	134	254	209	225	423	121	77	21	—	13 700
\$7,000 to \$9,999	3 998	124	313	577	657	565	1 042	389	223	77	31	14 000
\$10,000 to \$14,999	4 075	36	115	204	512	510	1 279	719	505	139	56	17 600
\$15,000 to \$24,999	2 130	6	46	58	89	137	421	570	531	219	53	22 700
\$25,000 or more	407	—	—	20	5	27	41	54	119	71	70	29 700
Median	\$7 900	\$2 800	\$4 500	\$5 800	\$6 800	\$8 000	\$8 700	\$11 500	\$12 800	\$14 200	\$12 700	...
YEAR MOVED INTO UNIT												
1969 to March 1970	2 885	96	179	234	218	221	984	510	276	130	37	17 300
1968	1 565	33	82	105	180	151	455	224	251	78	6	17 600
1967	1 307	68	74	84	132	177	350	193	130	70	29	16 500
1965 and 1966	2 238	76	119	229	275	284	626	292	218	78	41	16 100
1960 to 1964	3 378	179	238	400	490	443	759	336	290	181	62	14 700
1950 to 1959	4 137	226	326	602	655	504	864	464	317	129	50	13 800
1949 or earlier	3 276	284	489	640	571	303	515	252	115	42	65	11 000
HEATING EQUIPMENT												
Steam or hot water	83	10	11	9	5	8	24	13	3	—	—	...
Warm-air furnace	8 003	21	85	198	415	656	2 661	1 751	1 468	536	212	19 900
Built-in electric units	299	12	14	17	82	40	42	48	25	12	7	14 000
Floor, wall, or pipeless furnace	4 209	65	264	616	985	836	939	287	142	35	40	13 000
Other means	6 172	849	1 188	1 437	1 115	558	695	144	108	39	39	9 300
None	22	13	5	—	4	—	—	—	—	—	—	...
AIR CONDITIONING												
Room unit(s)	7 981	112	575	1 033	1 475	1 431	2 203	685	315	85	67	13 900
Central system	5 851	21	8	82	211	355	1 739	1 411	1 241	573	210	21 800
None	4 954	829	924	1 179	835	297	611	175	41	50	13	9 000

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

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

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

The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied¹	14 340	1 502	1 136	1 393	1 211	1 892	1 847	1 658	1 260	262	6	2 173	89
ROOMS													
1 room	196	87	21	26	14	—	5	16	5	—	6	16	51
2 rooms	940	182	141	169	83	103	74	68	46	5	—	69	67
3 rooms	3 269	461	374	433	385	557	321	292	204	18	—	224	77
4 rooms	4 534	462	406	446	441	593	446	446	326	90	—	636	88
5 rooms	3 417	237	150	264	192	420	538	509	372	76	—	659	104
6 rooms	1 490	39	44	45	52	158	174	271	235	45	—	427	122
7 rooms	355	24	—	—	39	44	44	42	53	15	—	104	111
8 rooms or more	139	10	—	10	5	17	13	14	19	13	—	38	113
Median	4.0	3.5	3.6	3.7	3.8	4.0	4.3	4.5	4.6	4.7	—	4.7	—
PERSONS													
1 person	2 252	547	242	220	206	225	164	213	163	28	—	244	70
2 persons	4 327	333	316	438	423	760	569	512	424	106	—	446	92
3 persons	2 760	236	237	251	184	382	428	314	247	46	6	369	94
4 persons	2 083	137	97	173	127	218	335	303	191	56	—	446	104
5 persons	1 363	81	104	121	135	101	177	139	115	16	—	374	93
6 persons or more	1 615	168	140	190	136	206	174	177	120	10	—	294	82
Median	2.6	2.1	2.5	2.7	2.4	2.4	2.9	2.8	2.7	2.5	—	3.6	—
Units with roomers, boarders, or lodgers	385	17	22	36	25	65	54	30	87	34	—	15	107
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	13 486	1 089	1 003	1 302	1 154	1 871	1 831	1 658	1 255	262	6	2 055	92
0.50 or less	4 587	488	364	408	404	643	538	563	463	148	—	568	91
0.51 to 1.00	7 065	422	431	604	504	997	1 093	959	713	109	—	1 233	99
1.01 to 1.50	1 393	145	194	173	154	196	119	119	79	5	—	216	78
1.51 or more	441	34	96	73	77	4	4	17	—	—	6	38	67
Lacking some or all plumbing facilities	854	413	133	91	57	21	16	—	5	—	—	118	50
0.50 or less	316	176	43	17	24	—	4	—	—	—	—	52	50
0.51 to 1.00	321	147	50	37	23	12	5	—	5	—	—	42	50
1.01 to 1.50	95	24	18	19	5	5	7	—	—	—	—	17	—
1.51 or more	122	66	22	18	5	4	—	—	—	—	—	7	50
BEDROOMS													
None	236	30	68	63	—	—	—	—	23	—	29	23	—
1	3 471	496	385	440	495	610	319	250	294	43	—	139	77
2	5 871	559	437	675	579	877	763	482	426	216	—	857	89
3 or more	4 615	247	231	269	266	521	669	810	530	85	—	987	108
YEAR STRUCTURE BUILT													
1969 to March 1970	1 419	194	191	206	112	164	109	140	145	29	—	129	75
1965 to 1968	1 793	180	107	64	73	99	218	341	468	148	—	95	130
1960 to 1964	2 533	114	60	65	81	140	337	325	314	64	—	1 053	118
1950 to 1959	2 922	294	212	299	275	401	428	521	191	—	—	371	92
1940 to 1949	2 720	341	209	415	274	501	471	179	87	16	—	227	80
1939 or earlier	2 883	379	377	344	396	587	284	152	55	5	6	298	75
ELEVATOR IN STRUCTURE													
4 floors or more	204	—	—	—	—	—	45	70	46	43	—	—	—
With elevator	204	—	—	—	—	—	45	70	46	43	—	—	—
Walk-up	—	—	—	—	—	—	—	—	—	—	—	—	—
1 to 3 floors	13 989	1 332	1 121	1 447	1 340	2 008	1 706	1 472	1 227	301	29	2 006	89
COMPLETE BATHROOMS													
1 and 1 1/2	12 392	1 090	975	1 256	1 066	1 795	1 736	1 600	991	101	—	1 782	90
2 or more	952	16	7	8	30	36	115	62	270	130	—	278	162
None or also used by another household	1 028	446	179	98	83	41	29	16	—	—	—	136	50
INCOME IN 1969													
Less than \$2,000	2 513	772	317	252	153	219	184	161	102	27	—	326	60
\$2,000 to \$2,999	1 338	209	202	191	153	163	125	107	43	21	—	124	70
\$3,000 to \$3,999	1 497	175	167	211	160	297	199	118	69	30	—	71	80
\$4,000 to \$4,999	1 415	125	140	225	126	271	178	103	79	21	—	147	81
\$5,000 to \$5,999	1 543	80	109	153	236	239	208	182	131	5	—	200	87
\$6,000 to \$6,999	1 342	48	56	142	117	160	226	232	91	15	—	255	102
\$7,000 to \$9,999	2 505	44	116	106	140	310	452	367	365	15	6	584	111
\$10,000 to \$14,999	1 606	44	24	75	80	175	234	318	238	56	—	362	119
\$15,000 to \$24,999	483	5	—	32	41	53	29	60	126	49	—	88	139
\$25,000 or more	98	—	5	6	5	5	12	10	16	23	—	16	—
Median	\$5 000	\$2000	\$3 300	\$4 200	\$5 100	\$5 000	\$6 100	\$6 700	\$7 900	\$9 400	—	\$6 900	—
YEAR MOVED INTO UNIT													
1969 to March 1970	9 525	734	614	880	770	1 338	1 425	1 325	994	157	—	1 288	97
1968	1 611	208	148	144	87	130	230	153	152	58	—	301	91
1967	718	79	82	45	28	134	61	99	55	9	—	126	87
1965 and 1966	794	204	117	99	52	97	48	41	34	—	—	102	83
1960 to 1964	796	140	98	88	139	101	67	30	6	7	—	120	71
1950 to 1959	589	115	90	91	84	46	42	30	—	—	—	91	65
1949 or earlier	339	72	12	15	19	26	7	—	20	—	—	168	61
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	950	206	143	155	131	157	89	36	20	13	—	—	68
10 to 14 percent	2 011	218	218	284	230	323	278	250	166	44	—	—	83
15 to 19 percent	2 199	255	162	275	317	320	411	277	167	15	—	—	86
20 to 24 percent	1 801	156	173	205	134	304	320	279	214	16	—	—	95
25 to 34 percent	1 995	250	131	162	144	337	282	363	276	50	—	—	99
35 percent or more	2 887	356	250	277	240	410	416	422	395	115	6	—	96
Not computed	2 497	61	59	35	15	41	51	31	22	9	—	2 173	75
AIR CONDITIONING													
Room unit(s)	4 535	71	153	320	342	976	1 016	853	341	42	—	421	104
Central system	3 291	48	22	21	19	34	296	590	854	189	—	1 218	150
None	6 546	1 433	986	1 021	818	862	568	235	66	—	—	557	66

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	22 806	3 198	1 406	1 217	1 307	1 444	2 033	4 794	4 651	2 313	443	7 500
ROOMS												
1 and 2 rooms	250	120	33	16	15	9	23	18	16	-	-	2 200
3 rooms	969	363	114	77	61	71	81	128	53	21	-	3 100
4 rooms	3 542	792	354	296	264	291	428	707	299	106	5	5 200
5 rooms	7 670	1 083	462	433	545	509	822	1 776	1 478	494	68	7 000
6 rooms	6 147	839	317	283	264	372	427	1 376	1 717	767	122	9 000
7 rooms or more	4 228	338	126	112	158	192	252	789	1 088	925	248	10 700
PERSONS												
1 person	2 991	1 612	348	189	190	113	184	237	69	38	11	2000-
2 persons	6 370	912	622	531	453	525	600	1 101	1 108	436	82	6 200
3 and 4 persons	7 912	452	304	333	387	481	698	1 974	1 987	1 072	224	9 000
5 persons	2 570	103	55	80	115	125	241	680	629	457	79	9 500
6 persons or more	2 963	113	77	84	162	200	310	802	858	310	47	9 000
Units with roomers, boarders, or lodgers	294	94	31	10	21	26	19	38	37	6	12	4 600
BEDROOMS												
Less than 3	7 974	1 835	722	606	508	649	773	1 512	947	355	67	5 500
3	12 179	1 066	621	372	620	823	1 183	2 896	2 626	1 644	328	8 500
4 or more	2 646	307	96	122	112	58	174	542	588	525	122	9 500
YEAR STRUCTURE BUILT												
1969 to March 1970	1 646	196	84	73	114	184	207	391	229	138	30	6 800
1960 to 1968	7 755	497	228	258	397	438	734	1 790	2 106	1 109	198	9 200
1950 to 1959	5 228	537	269	280	265	303	393	1 218	1 199	616	148	8 400
1949 or earlier	8 177	1 968	825	606	531	519	699	1 395	1 117	450	67	5 300
YEAR MOVED INTO UNIT												
1969 to March 1970	4 172	480	182	215	284	342	535	898	751	380	85	7 100
1968	1 901	133	48	81	75	123	153	487	545	228	28	9 100
1960 to 1967	7 870	559	285	318	435	517	663	1 789	2 162	938	204	8 900
1959 or earlier	8 847	1 959	883	643	541	403	664	1 515	1 380	722	101	5 900
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	18 773	1 859	853	862	878	1 257	1 809	4 389	3 927	2 445	494	8 300
Clothes dryer	9 902	669	253	303	215	499	748	2 377	2 530	1 903	405	9 900
Dishwasher	4 615	148	50	142	45	153	172	835	1 305	1 449	316	12 900
Home food freezer	8 620	834	484	388	382	475	745	1 850	1 946	1 280	236	8 600
Owned second home	686	21	64	-	50	22	70	178	192	69	20	9 000
With air conditioning	16 317	1 494	623	686	797	960	1 478	3 495	4 225	2 171	388	8 800
Room unit(s)	9 759	1 103	505	484	634	681	1 001	2 295	2 140	830	86	7 600
Central system	6 558	391	118	202	163	279	477	1 200	2 085	1 341	302	11 100
Automobiles available:												
1	10 370	1 531	834	853	796	862	1 168	2 295	1 435	496	100	6 300
2	8 446	362	218	191	363	413	674	1 931	2 797	1 272	225	10 100
3 or more	1 638	64	9	25	5	35	54	320	544	489	93	12 800
Renter occupied housing units	14 725	2 612	1 370	1 537	1 432	1 566	1 367	2 575	1 670	498	98	5 300
ROOMS												
1 room	196	75	25	19	21	14	20	18	4	-	-	2 900
2 rooms	940	221	132	142	108	81	66	103	47	14	6	3 700
3 rooms	3 324	820	444	447	395	365	245	363	187	42	16	3 900
4 rooms	4 620	805	456	540	476	602	460	726	413	132	10	5 100
5 rooms	3 567	521	219	243	309	339	380	836	538	149	33	6 400
6 rooms or more	2 078	170	94	126	123	165	196	529	481	161	33	7 900
PERSONS												
1 person	2 308	1 064	258	296	118	158	103	172	90	43	6	2 300
2 persons	4 429	644	495	533	551	521	420	665	420	136	44	5 000
3 and 4 persons	4 898	553	455	526	546	541	440	968	675	157	37	5 700
5 persons	1 432	155	69	46	93	140	228	348	252	95	6	6 900
6 persons or more	1 658	196	93	136	124	206	176	422	233	67	5	6 400
Units with roomers, boarders, or lodgers	385	110	41	54	40	29	47	27	22	15	-	3 800
BEDROOMS												
None	236	75	21	-	65	23	23	29	-	-	-	4 400
1	3 513	719	423	452	430	414	310	501	218	46	14	5 100
2	6 044	998	752	637	547	712	457	1 170	549	150	72	5 700
3 or more	4 896	584	260	274	253	404	549	1 196	1 114	218	44	7 300
YEAR STRUCTURE BUILT												
1969 to March 1970	1 450	301	131	162	146	154	137	218	126	65	10	4 900
1960 to 1968	4 413	499	307	367	349	463	432	990	732	237	37	6 500
1950 to 1959	3 059	434	313	295	312	356	344	567	329	93	16	5 500
1949 or earlier	5 803	1 378	619	713	625	593	454	800	483	103	35	4 300
YEAR MOVED INTO UNIT												
1969 to March 1970	9 705	1 431	840	1 201	1 042	1 132	965	1 718	955	367	54	5 300
1968	1 664	340	113	95	98	210	158	330	238	75	7	5 900
1960 to 1967	2 366	566	251	230	223	168	168	327	372	49	12	4 600
1959 or earlier	1 006	410	135	80	83	70	36	95	66	24	7	2 700
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	14 340	2 513	1 338	1 497	1 415	1 543	1 342	2 505	1 606	483	98	5 300
Less than 15 percent	2 961	19	12	47	176	273	335	745	896	376	82	9 500
15 to 19 percent	2 199	58	205	69	344	402	253	599	250	19	-	6 100
20 to 24 percent	1 801	75	160	337	275	270	263	363	58	-	-	5 200
25 to 34 percent	1 995	226	337	393	314	281	201	203	40	-	-	4 100
35 percent or more	2 887	1 485	636	444	159	117	35	11	-	-	-	2000-
Not computed	2 497	650	124	71	147	200	255	584	362	88	16	6 200
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	6 933	721	652	534	457	568	692	1 703	1 282	233	91	6 800
Clothes dryer	3 187	216	94	30	193	204	315	1 027	863	154	91	8 600
Dishwasher	1 459	84	124	44	37	65	161	425	342	148	29	8 500
Home food freezer	1 840	209	122	171	64	175	242	415	321	77	44	6 700
Owned second home	500	127	21	-	43	38	-	118	42	-	-	7 500
With air conditioning	7 959	767	465	735	614	840	903	1 899	1 265	391	80	6 600
Room unit(s)	4 646	500	322	524	438	428	572	1 039	625	171	27	6 200
Central system	3 313	267	143	211	176	412	331	860	640	220	53	7 400
Automobiles available:												
1	8 745	1 265	726	1 088	1 063	1 106	903	1 573	797	197	27	5 200
2	2 875	191	93	161	164	256	326	717	658	268	41	8 000
3 or more	435	27	26	21	38	46	14	76	139	36	12	8 800

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

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

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

The SMSA	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units -----	22 806	21 934	10 667	9 369	1 562	336	872	483	241	101	47
PERSONS											
1 person -----	2 991	2 708	2 708	--	--	--	283	260	23	--	--
2 persons -----	6 370	6 114	5 720	394	--	--	256	212	44	--	--
3 persons -----	4 037	3 964	1 869	2 085	5	5	73	11	57	--	5
4 persons -----	3 875	3 805	304	3 462	17	22	70	--	70	--	--
5 persons -----	2 570	2 497	66	2 242	158	31	73	--	39	27	7
6 persons or more -----	2 963	2 846	--	1 186	1 382	278	117	--	8	74	35
Median -----	3.0	3.0	2.0	4.1	6.6	7.4	2.1	1.4	3.4	6.1	...
Units with roomers, boarders, or lodgers -----	294	289	97	136	42	14	5	--	--	--	5
YEAR STRUCTURE BUILT											
1969 to March 1970 -----	1 633	1 613	643	814	135	21	20	12	8	--	--
1965 to 1968 -----	3 978	3 900	1 402	2 122	335	41	78	39	11	21	7
1960 to 1964 -----	3 731	3 629	1 233	1 982	360	54	102	41	41	5	15
1950 to 1959 -----	5 194	5 045	2 452	2 156	365	72	149	58	58	23	10
1940 to 1949 -----	3 222	3 049	1 758	1 040	164	87	173	101	60	12	--
1939 or earlier -----	5 032	4 693	3 066	1 294	258	75	339	243	57	28	11
INCOME IN 1969											
Less than \$2,000 -----	3 198	2 848	2 193	568	59	28	350	281	62	3	4
\$2,000 to \$2,999 -----	1 406	1 246	897	283	52	14	160	100	46	10	4
\$3,000 to \$3,999 -----	1 217	1 147	717	359	54	17	70	24	43	--	3
\$4,000 to \$4,999 -----	1 307	1 247	649	439	135	24	60	18	23	14	5
\$5,000 to \$5,999 -----	1 444	1 400	669	612	95	24	44	15	8	14	7
\$6,000 to \$6,999 -----	2 033	1 979	845	896	203	35	54	10	10	23	11
\$7,000 to \$9,999 -----	4 794	4 712	1 719	2 467	426	100	82	19	32	22	9
\$10,000 to \$14,999 -----	4 651	4 601	1 797	2 298	434	74	48	16	17	11	4
\$15,000 to \$24,999 -----	2 313	2 309	956	1 238	99	16	4	--	--	4	--
\$25,000 or more -----	443	443	225	209	5	4	--	--	--	--	--
Median -----	\$7 500	\$7 700	\$6 200	\$8 900	\$8 300	\$7 800	\$2 500	\$2000	\$3 300	\$6 400	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	18 788	18 133	8 825	7 765	1 285	258	655	363	175	81	36
Less than 1.5 -----	5 992	5 774	1 986	2 964	660	164	218	70	77	43	28
1.5 to 1.9 -----	3 400	3 303	1 359	1 651	254	39	97	48	33	16	--
2.0 to 2.4 -----	2 316	2 273	1 006	1 110	146	11	43	17	14	8	4
2.5 to 2.9 -----	1 578	1 547	791	653	90	13	31	16	5	6	4
3.0 to 3.9 -----	1 628	1 582	926	584	64	8	46	37	4	5	--
4.0 or more -----	3 527	3 320	2 492	755	55	18	207	166	38	3	--
Not computed -----	347	334	265	48	16	5	13	9	4	--	--
HEATING EQUIPMENT											
Steam or hot water -----	88	88	69	14	5	--	--	--	--	--	--
Warm-air furnace -----	9 951	9 880	4 248	4 910	644	78	71	31	27	13	--
Built-in electric units -----	376	370	142	204	24	--	6	--	6	--	--
Floor, wall, or pipeless furnace -----	4 586	4 558	2 548	1 699	274	37	28	14	--	10	4
Other means -----	7 783	7 031	3 660	2 535	615	221	752	433	198	78	43
None -----	22	7	--	7	--	--	15	5	10	--	--
Renter occupied housing units -----	14 725	13 830	4 695	7 263	1 410	462	895	353	321	99	122
PERSONS											
1 person -----	2 308	1 949	1 904	45	--	--	359	263	96	--	--
2 persons -----	4 429	4 220	2 507	1 698	--	15	209	81	117	--	11
3 persons -----	2 763	2 666	265	2 321	74	6	97	9	75	7	6
4 persons -----	2 135	2 063	19	1 849	176	19	72	--	33	22	17
5 persons -----	1 432	1 390	--	947	366	77	42	--	--	19	23
6 persons or more -----	1 658	1 542	--	403	794	345	116	--	--	51	65
Median -----	2.7	2.8	1.7	3.3	5.7	7.0	1.9	1.2	2.1	...	5.7
Units with roomers, boarders, or lodgers -----	385	358	172	165	6	15	27	10	17	--	--
YEAR STRUCTURE BUILT											
1969 to March 1970 -----	1 504	1 422	405	781	148	88	82	33	25	24	--
1965 to 1968 -----	1 831	1 769	661	965	114	29	62	15	19	12	16
1960 to 1964 -----	2 577	2 507	543	1 735	205	24	70	30	25	15	--
1950 to 1959 -----	3 066	2 954	961	1 573	305	115	112	22	78	6	6
1940 to 1949 -----	2 897	2 683	1 009	1 284	338	52	214	103	87	7	17
1939 or earlier -----	2 866	2 462	989	1 046	293	134	404	169	107	67	61
INCOME IN 1969											
Less than \$2,000 -----	2 612	2 158	1 173	746	168	71	454	246	147	22	39
\$2,000 to \$2,999 -----	1 370	1 230	519	563	99	49	140	38	65	8	29
\$3,000 to \$3,999 -----	1 537	1 457	552	725	128	52	80	17	46	8	9
\$4,000 to \$4,999 -----	1 432	1 346	385	809	99	53	86	17	21	31	17
\$5,000 to \$5,999 -----	1 566	1 514	423	851	182	58	52	14	10	20	8
\$6,000 to \$6,999 -----	1 367	1 338	351	780	131	76	29	5	16	3	5
\$7,000 to \$9,999 -----	2 575	2 526	608	1 493	355	70	49	11	16	7	15
\$10,000 to \$14,999 -----	1 670	1 670	457	986	208	19	--	--	--	--	--
\$15,000 to \$24,999 -----	498	493	187	257	40	9	5	5	--	--	--
\$25,000 or more -----	98	98	40	53	--	5	--	--	--	--	--
Median -----	\$5 300	\$5 500	\$4 300	\$5 900	\$6 200	\$5 100	\$2 000	\$2000	\$2 200	...	\$2 800
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	14 340	13 486	4 587	7 065	1 393	441	854	316	321	95	122
Less than 10 percent -----	950	900	264	444	150	42	50	7	26	3	14
10 to 14 percent -----	2 011	1 905	542	985	289	89	106	30	22	31	23
15 to 19 percent -----	1 801	1 741	602	1 195	216	97	89	15	47	14	13
20 to 24 percent -----	1 995	1 975	720	912	191	38	60	9	24	13	14
25 to 34 percent -----	2 887	2 821	1 137	1 664	131	60	120	60	26	5	29
35 percent or more -----	2 497	2 334	722	1 339	231	42	266	114	124	12	16
Not computed -----	42	34	6	28	--	--	163	81	52	17	13
HEATING EQUIPMENT											
Steam or hot water -----	77	72	23	42	7	--	5	--	5	--	--
Warm-air furnace -----	4 765	4 736	1 426	2 721	484	105	29	6	5	7	11
Built-in electric units -----	427	427	162	230	19	16	--	--	--	--	--
Floor, wall, or pipeless furnace -----	2 904	2 889	1 016	1 539	288	46	15	--	15	--	--
Other means -----	6 510	5 672	2 062	2 703	612	295	838	347	296	92	103
None -----	42	34	6	28	--	--	8	--	--	--	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-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	22 806	38	212	969	3 542	7 670	6 147	2 757	1 471	5.4
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	21 720	12	171	808	3 109	7 408	6 119	2 686	1 407	5.4
PERSONS										
1 person	2 991	23	122	371	756	973	524	122	100	4.7
2 persons	6 370	—	54	384	1 337	2 210	1 466	680	239	5.1
3 persons	4 037	10	5	110	610	1 422	1 186	457	237	5.4
4 persons	3 875	5	17	17	445	1 394	1 148	545	304	5.6
5 persons	2 570	—	10	28	185	799	862	465	221	5.8
6 persons or more	2 963	—	4	59	209	872	961	488	370	5.9
Median	3.0	...	1.4	1.8	2.3	3.0	3.4	3.7	4.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	21 934	10	161	851	3 234	7 425	6 048	2 744	1 461	5.4
0.50 or less	10 667	—	89	321	1 893	3 046	3 128	1 250	940	5.5
0.51 to 1.00	9 369	—	44	436	1 003	3 548	2 465	1 398	475	5.4
1.01 to 1.50	1 562	—	5	17	252	725	433	92	38	5.2
1.51 or more	336	10	23	77	86	106	22	4	8	4.2
Lacking some or all plumbing facilities	872	28	51	118	308	245	99	13	10	4.3
0.50 or less	483	—	33	50	200	137	48	9	6	4.3
0.51 to 1.00	241	23	10	58	52	67	27	—	4	4.1
1.01 to 1.50	101	—	—	—	56	21	24	—	—	4.4
1.51 or more	47	5	8	10	—	20	—	4	—	...
BEDROOMS										
None and 1	1 029	—	175	634	128	66	26	—	—	3.0
2	6 945	—	—	351	3 255	2 556	651	112	20	4.5
3	12 179	—	—	—	499	4 806	4 588	1 746	540	5.7
4 or more	2 646	—	—	—	—	75	501	997	1 073	7.2
YEAR STRUCTURE BUILT										
1969 to March 1970	1 646	—	38	92	392	599	344	105	76	5.0
1960 to 1968	7 755	9	41	189	846	2 867	2 204	1 042	557	5.5
1950 to 1959	5 228	10	52	172	734	1 654	1 469	776	361	5.5
1949 or earlier	8 177	19	81	516	1 570	2 550	2 130	834	477	5.2
COMPLETE BATHROOMS										
1 and 1 1/2	16 243	6	171	785	2 966	6 286	4 310	1 331	388	5.2
2 or more	5 511	6	—	40	143	1 134	1 809	1 355	1 024	6.3
None or also used by another household	1 036	33	51	126	340	284	148	41	13	4.4
VALUE-INCOME RATIO										
Specified owner occupied ¹	18 788	34	102	569	2 428	6 359	5 504	2 464	1 328	5.5
Less than 1.5	5 992	10	28	176	876	2 034	1 792	769	307	5.4
1.5 to 1.9	3 400	11	4	67	346	1 094	1 210	461	207	5.6
2.0 to 2.9	3 894	—	9	84	329	1 370	1 147	641	314	5.6
3.0 or more	5 155	13	49	233	802	1 758	1 270	562	468	5.3
Not computed	347	—	12	9	75	103	85	31	32	5.3
Renter occupied housing units	14 725	196	940	3 324	4 620	3 567	1 564	371	143	4.1
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	13 570	66	790	3 051	4 321	3 414	1 463	358	107	4.2
PERSONS										
1 person	2 308	141	415	919	536	187	76	18	16	3.2
2 persons	4 429	26	378	1 437	1 601	746	185	30	26	3.7
3 persons	2 763	12	81	554	1 145	697	238	32	4	4.1
4 persons	2 135	7	29	198	701	685	398	98	19	4.7
5 persons	1 432	—	12	88	385	453	235	54	5	4.9
6 persons or more	1 658	10	25	128	252	599	432	139	73	5.2
Median	2.7	1.2	1.6	2.0	2.7	3.7	4.2	4.6	5.6	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	13 830	70	817	2 980	4 438	3 471	1 540	371	143	4.2
0.50 or less	4 695	—	339	786	2 048	887	490	80	65	4.1
0.51 to 1.00	7 263	45	348	1 871	1 801	2 010	867	256	65	4.3
1.01 to 1.50	1 410	—	74	176	457	503	164	23	13	4.5
1.51 or more	462	25	56	147	132	71	19	12	—	3.5
Lacking some or all plumbing facilities	895	126	123	344	182	96	24	—	—	3.1
0.50 or less	353	—	76	133	89	46	9	—	—	3.3
0.51 to 1.00	321	96	30	120	45	25	5	—	—	2.8
1.01 to 1.50	99	—	7	22	40	20	10	—	—	...
1.51 or more	122	30	10	69	8	5	—	—	—	2.8
BEDROOMS										
None	236	172	42	22	—	—	—	—	—	...
1	3 513	—	980	1 964	463	86	20	—	—	2.9
2	6 044	—	—	998	3 868	1 054	103	21	—	4.0
3 or more	4 896	—	—	—	411	2 480	1 511	289	205	5.3
YEAR STRUCTURE BUILT										
1969 to March 1970	1 450	16	90	454	573	283	16	8	10	3.8
1960 to 1968	4 413	31	248	773	1 251	1 290	626	145	49	4.4
1950 to 1959	3 059	28	148	525	967	937	391	58	5	4.4
1949 or earlier	5 803	121	454	1 572	1 829	1 057	531	160	79	3.9
COMPLETE BATHROOMS										
1 and 1 1/2	12 683	76	783	3 037	4 247	3 198	1 077	225	40	4.1
2 or more	978	—	15	49	96	225	393	133	67	5.8
None or also used by another household	1 080	134	141	367	260	111	49	11	7	3.2
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	14 340	196	940	3 269	4 534	3 417	1 490	355	139	4.1
Less than 10 percent	950	17	48	235	302	208	114	26	—	4.1
10 to 14 percent	2 011	27	162	348	648	561	174	58	33	4.2
15 to 19 percent	2 199	25	159	525	716	467	219	67	21	4.0
20 to 24 percent	1 801	10	124	392	623	440	182	39	9	4.1
25 to 34 percent	1 995	18	117	539	620	440	210	21	12	4.0
35 percent or more	2 887	77	246	921	899	556	127	40	21	3.7
Not computed	2 497	22	84	309	726	745	464	104	43	4.6

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

Table 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	22 806	20 306	646	1 854	14 725	7 712	1 669	869	1 321	627	837	1 690
ROOMS												
1 room	38	34	-	4	196	28	6	47	48	43	24	-
2 rooms	212	102	20	90	940	313	76	81	134	99	159	78
3 rooms	969	606	110	253	3 324	1 047	596	315	316	214	298	538
4 rooms	3 542	2 629	123	790	4 620	1 959	671	292	550	213	258	677
5 rooms	7 670	6 863	189	618	3 567	2 484	266	90	225	48	93	361
6 rooms	6 147	5 951	113	83	1 564	1 415	44	22	43	4	-	36
7 rooms	2 757	2 686	55	16	371	339	10	22	-	-	-	10
8 rooms or more	1 471	1 435	36	-	143	127	-	-	5	6	5	-
Median	5.4	5.5	4.9	4.2	4.1	4.7	3.7	3.5	3.8	3.3	3.3	3.8
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	21 934	19 496	619	1 819	13 830	7 073	1 611	821	1 252	575	826	1 672
0.50 or less	10 667	9 569	356	742	4 695	2 225	538	285	465	267	425	490
0.51 to 1.00	9 369	8 262	246	861	7 263	3 773	907	421	595	251	395	921
1.01 to 1.50	1 562	1 394	17	151	1 410	825	141	83	143	46	6	166
1.51 or more	336	271	-	65	462	250	25	32	49	11	-	95
Lacking some or all plumbing facilities	872	810	27	35	895	639	58	48	69	52	11	18
0.50 or less	483	446	18	19	353	300	14	6	17	10	-	6
0.51 to 1.00	241	216	9	16	321	170	34	33	32	42	5	5
1.01 to 1.50	101	101	-	-	99	87	5	-	-	-	-	7
1.51 or more	47	47	-	-	122	82	5	9	20	-	6	-
BEDROOMS												
None	-	-	-	-	236	68	-	30	46	92	-	-
1	1 029	825	85	119	3 513	946	587	463	462	283	533	239
2	6 945	5 654	214	1 077	6 044	2 936	667	279	572	225	370	995
3	12 179	11 194	187	798	4 367	3 447	212	81	168	69	-	390
4 or more	2 646	2 611	21	14	529	470	17	42	-	-	-	-
YEAR STRUCTURE BUILT												
1969 to March 1970	1 646	1 075	40	531	1 450	181	68	39	99	203	27	833
1965 to 1968	3 925	3 255	43	627	1 837	564	87	50	179	160	488	309
1960 to 1964	3 830	3 434	32	364	2 576	1 683	401	20	72	32	148	220
1950 to 1959	5 228	4 965	117	146	3 059	1 933	343	128	384	65	255	181
1940 to 1949	3 378	3 226	109	43	2 787	1 651	339	247	339	75	56	80
1939 or earlier	4 799	4 351	305	143	3 016	1 700	431	385	248	92	93	67
INCOME IN 1969												
Less than \$2,000	3 198	2 759	147	292	2 612	1 256	353	180	362	100	121	240
\$2,000 to \$2,999	1 406	1 224	59	123	1 370	605	177	77	204	76	76	155
\$3,000 to \$3,999	1 217	1 071	53	93	1 537	669	144	107	198	86	84	249
\$4,000 to \$4,999	1 307	1 123	38	146	1 432	664	163	100	144	72	68	221
\$5,000 to \$5,999	1 444	1 215	32	197	1 566	743	230	125	115	62	109	182
\$6,000 to \$6,999	2 033	1 669	69	295	1 367	755	163	77	74	44	77	177
\$7,000 to \$9,999	4 794	4 267	106	421	2 575	1 531	277	104	122	115	179	247
\$10,000 to \$14,999	4 651	4 356	81	214	1 670	1 085	151	76	70	40	89	159
\$15,000 to \$24,999	2 313	2 215	49	49	498	338	6	17	22	27	28	60
\$25,000 or more	443	407	12	24	98	66	5	6	10	5	6	-
Median	\$7 500	\$7 800	\$5 800	\$6 300	\$5 300	\$5 900	\$5 000	\$4 700	\$3 500	\$4 700	\$5 600	\$4 900
YEAR MOVED INTO UNIT												
1969 to March 1970	4 172	3 133	108	931	9 705	4 430	1 114	542	857	517	604	1 641
1968	1 901	1 651	34	216	1 664	1 018	249	55	189	31	104	18
1967	1 479	1 348	5	126	729	437	97	73	45	22	41	14
1965 and 1966	2 554	2 326	55	173	805	476	110	53	91	14	37	24
1960 to 1964	3 837	3 572	71	194	832	534	123	70	66	11	28	24
1950 to 1959	4 244	4 053	105	86	573	400	62	26	51	23	5	6
1949 or earlier	4 603	4 200	309	94	433	314	30	27	36	8	7	11
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	14 340	7 327	1 669	869	1 321	627	837	1 690
Less than \$50	...	...	...	...	1 502	531	176	156	436	46	-	157
\$50 to \$59	...	...	...	...	1 136	496	138	93	151	17	23	218
\$60 to \$69	...	...	...	...	1 393	577	223	116	159	36	18	264
\$70 to \$79	...	...	...	...	1 211	573	149	145	114	31	32	167
\$80 to \$99	...	...	...	...	1 892	1 025	223	169	101	70	39	265
\$100 to \$119	...	...	...	...	1 847	1 053	245	75	59	79	110	226
\$120 to \$149	...	...	...	...	1 658	873	90	86	149	75	189	196
\$150 to \$199	...	...	...	...	1 260	584	37	24	105	207	293	10
\$200 to \$299	...	...	...	...	262	88	-	-	20	43	111	-
\$300 or more	...	...	...	...	6	-	-	-	-	6	-	-
No cash rent	...	...	...	...	2 173	1 527	388	5	27	17	22	187
Median	...	...	...	...	\$89	\$95	\$77	\$75	\$64	\$130	\$149	\$77
HEATING EQUIPMENT												
Steam or hot water	88	83	-	5	77	16	-	6	13	10	26	6
Warm-air furnace	9 951	8 434	188	1 329	4 765	1 983	303	92	443	363	465	1 116
Built-in electric units	376	339	5	32	427	92	26	32	15	15	205	42
Floor, wall, or pipeless furnace	4 586	4 362	149	75	2 904	1 775	357	228	343	28	20	153
Other means	7 783	7 066	304	413	6 510	3 839	983	511	489	200	121	367
None	22	22	-	-	42	7	-	-	18	11	-	6
AIR CONDITIONING												
Room unit(s)	9 759	8 505	328	926	4 646	2 765	472	307	242	88	164	608
Central system	6 558	6 091	82	385	3 313	1 389	556	43	270	375	589	142
None	6 473	5 687	277	509	6 782	3 455	757	496	823	163	124	964
AUTOMOBILES AVAILABLE												
1	10 370	8 957	330	1 083	8 745	4 228	1 218	574	717	354	501	1 153
2	8 446	7 813	157	476	2 875	1 687	238	95	142	147	186	380
3 or more	1 638	1 531	41	66	435	297	23	7	7	27	47	27
None	2 336	1 982	159	195	2 686	1 397	306	170	469	98	92	154

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	22 806	863	3 197	3 991	6 712	2 069	609	127	1 738	509	1 432	1 559
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	21 934	847	3 144	3 884	6 549	1 968	582	127	1 657	468	1 374	1 334
0.50 or less	10 667	357	574	735	3 364	1 459	257	77	764	372	1 374	1 334
0.51 to 1.00	9 369	455	2 133	2 522	2 674	475	262	41	711	96	-	-
1.01 to 1.50	1 562	10	402	515	404	25	49	5	152	-	-	-
1.51 or more	336	25	35	112	107	9	14	4	30	-	-	-
Lacking some or all plumbing facilities	872	16	53	107	163	101	27	-	81	41	58	225
0.50 or less	483	10	16	17	66	60	11	-	13	30	54	206
0.51 to 1.00	241	-	29	34	58	41	13	-	32	11	4	19
1.01 to 1.50	101	6	8	32	23	-	3	-	29	-	-	-
1.51 or more	47	-	-	24	16	-	-	-	7	-	-	-
UNITS IN STRUCTURE												
1	20 306	512	2 701	3 700	6 334	1 905	495	111	1 575	460	1 196	1 317
2 or more	646	6	68	40	105	85	44	4	72	40	53	129
Mobile home or trailer	1 854	345	428	251	273	79	70	12	91	9	183	113
INCOME IN 1969												
Less than \$2,000	3 198	38	44	67	369	463	83	33	370	119	525	1 087
\$2,000 to \$2,999	1 406	31	41	67	303	284	44	14	171	103	142	206
\$3,000 to \$3,999	1 217	10	67	79	300	215	20	15	178	73	104	85
\$4,000 to \$4,999	1 307	86	146	110	328	214	20	20	144	49	159	31
\$5,000 to \$5,999	1 444	131	239	244	324	137	45	6	165	40	99	14
\$6,000 to \$6,999	2 033	128	407	389	555	86	63	-	179	42	147	37
\$7,000 to \$7,999	4 794	219	1 062	1 054	1 475	279	146	29	257	36	178	59
\$10,000 to \$14,999	4 651	105	852	1 301	1 795	237	113	10	134	34	44	25
\$15,000 to \$24,999	2 313	29	288	596	1 066	104	52	-	127	13	23	15
\$25,000 or more	443	15	51	84	196	50	23	-	13	-	11	-
Median	\$7 500	\$6 500	\$8 800	\$10 000	\$9 400	\$4 300	\$7 600	\$4 100	\$5 000	\$3 400	\$3 500	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied ¹	18 788	484	2 579	3 424	5 862	1 746	447	106	1 459	386	1 124	1 171
Less than 1.5	5 992	149	899	1 328	2 448	366	168	29	353	76	133	43
1.5 to 1.9	3 400	108	621	799	1 169	219	95	6	164	39	116	64
2.0 to 2.4	2 316	58	476	548	595	186	29	5	221	45	126	27
2.5 to 2.9	1 578	73	239	354	448	169	29	14	92	24	88	48
3.0 to 3.9	1 628	28	217	230	390	255	29	15	175	58	130	101
4.0 or more	3 527	68	122	160	750	531	86	37	375	135	439	824
Not computed	347	-	5	5	62	20	11	-	79	9	92	64
Renter occupied housing units	14 725	3 022	2 655	2 033	1 601	481	747	68	1 647	163	1 543	765
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	13 830	2 965	2 589	1 978	1 496	458	708	62	1 485	140	1 290	659
0.50 or less	4 695	754	337	205	467	260	289	41	371	67	1 250	654
0.51 to 1.00	7 263	2 019	1 670	1 241	821	190	340	16	866	55	40	5
1.01 to 1.50	1 410	175	431	441	125	4	68	-	154	12	-	-
1.51 or more	462	17	151	91	83	4	11	5	94	6	-	-
Lacking some or all plumbing facilities	895	97	66	55	105	23	39	6	162	23	253	106
0.50 or less	353	5	6	6	27	18	5	-	25	5	182	81
0.51 to 1.00	321	37	15	17	42	5	22	6	72	9	71	25
1.01 to 1.50	99	5	33	10	21	-	7	-	23	-	-	-
1.51 or more	122	6	18	22	15	-	10	-	42	9	-	-
UNITS IN STRUCTURE												
1	7 712	1 101	1 588	1 403	1 124	280	331	42	848	88	551	356
2 to 4	2 538	546	494	313	149	63	117	4	308	31	342	171
5 to 19	1 948	523	237	90	118	52	135	11	295	40	309	138
20 or more	837	240	85	21	48	33	65	6	77	-	206	56
Mobile home or trailer	1 690	612	251	206	162	53	99	5	119	4	135	44
GROSS RENT												
Specified renter occupied ²	14 340	2 948	2 605	2 003	1 537	458	720	64	1 595	158	1 514	738
Less than \$50	1 502	132	99	42	114	80	63	9	353	63	326	221
\$50 to \$59	1 136	170	134	81	150	24	41	17	272	5	151	91
\$60 to \$69	1 393	313	233	96	204	36	108	5	172	6	181	39
\$70 to \$79	1 211	354	148	142	148	35	52	-	117	9	138	68
\$80 to \$89	1 892	679	243	169	259	79	73	5	150	10	153	72
\$100 to \$119	1 847	515	420	295	141	36	76	-	179	21	122	42
\$120 to \$149	1 658	371	346	308	164	43	60	4	139	10	176	37
\$150 to \$199	1 260	227	309	185	107	21	143	15	90	-	147	16
\$200 to \$299	262	15	36	35	36	22	55	-	35	-	24	4
\$300 or more	6	-	-	6	-	-	-	-	-	-	96	148
No cash rent	2 173	172	637	644	214	82	49	9	88	34	96	148
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	14 340	2 948	2 605	2 003	1 537	458	720	64	1 595	158	1 514	738
Less than \$5,000	6 763	1 568	659	310	476	342	380	53	1 164	115	1 031	665
Less than 20 percent	930	209	150	50	93	45	40	9	181	12	101	40
20 to 24 percent	847	246	105	35	84	30	31	11	117	10	114	64
25 to 34 percent	1 270	343	114	64	85	88	73	-	186	20	195	102
35 percent or more	2 724	655	194	118	143	111	199	30	486	44	443	301
Not computed	992	115	96	43	71	68	37	3	194	29	178	158
\$5,000 to \$9,999	5 390	1 166	1 343	1 108	596	69	249	11	397	30	386	35
Less than 20 percent	2 607	642	554	373	398	26	122	5	211	27	228	21
20 to 24 percent	896	231	272	131	62	31	31	-	87	-	77	5
25 to 34 percent	685	201	154	124	40	23	47	-	41	-	46	9
35 percent or more	1 63	34	17	29	-	5	33	-	30	-	15	-
Not computed	1 039	58	346	451	96	16	6	6	28	3	20	-
\$10,000 to \$14,999	1 606	173	506	441	269	30	60	-	24	13	65	25
Less than 20 percent	1 146	146	299	314	224	30	32	-	20	5	60	16
20 to 24 percent	58	9	19	5	15	-	-	-	-	-	5	5
25 percent or more	40	-	16	4	5	-	11	-	-	-	-	4
Not computed	362	18	172	118	25	17	17	-	4	8	-	-
\$15,000 or more	581	41	97	144	196	17	31	-	10	-	32	13
Less than 20 percent	477	41	67	106	165	12	31	-	10	-	32	13
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	104	-	30	38	31	5	-	-	-	-	-	-

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

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

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

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

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	22 806	2 991	6 370	4 037	3 875	2 570	1 533	889	541	3.0
BEDROOMS										
None and 1	1 029	495	301	98	-	114	21	-	-	1.6
2	6 945	1 536	2 840	1 436	497	259	187	172	18	2.2
3	12 179	776	2 708	2 554	2 845	1 743	860	474	219	3.5
4 or more	2 646	164	390	321	425	567	398	166	215	4.5
YEAR STRUCTURE BUILT										
1969 to March 1970	1 646	148	396	388	309	202	116	73	14	3.2
1965 to 1968	3 925	210	741	785	941	657	321	143	127	3.7
1960 to 1964	3 830	272	868	713	852	572	277	180	96	3.6
1950 to 1959	5 228	597	1 483	916	868	533	464	243	124	3.1
1940 to 1949	3 378	1 560	1 119	614	437	311	132	127	78	2.5
1939 or earlier	4 799	1 204	1 763	621	468	295	223	123	102	2.2
UNITS IN STRUCTURE										
1	20 306	2 513	5 595	3 525	3 513	2 389	1 396	862	513	3.1
2 or more	646	182	198	118	74	37	27	10	-	2.2
Mobile home or trailer	1 854	296	577	394	288	144	110	17	28	2.6
COMPLETE BATHROOMS										
1 and 1 1/2	16 243	2 286	4 803	2 781	2 576	1 691	1 074	661	371	2.9
2 and 2 1/2	5 029	308	1 143	1 024	1 094	697	411	209	143	3.5
3 or more	482	34	106	75	160	45	30	21	11	3.7
None or also used by another household	1 036	315	325	90	90	94	51	33	38	2.1
HOUSEHOLD COMPOSITION										
Two-or-more-person households	19 815	...	6 370	4 037	3 875	2 570	1 533	889	541	3.4
Male head, wife present, no nonrelatives	16 832	5 130	3 342	3 469	2 296	1 342	801	452	244	3.5
Under 25 years	863	323	249	218	36	11	15	11	29	2.9
25 to 34 years	3 197	323	594	1 022	675	386	131	66	42	4.2
35 to 44 years	3 991	428	535	1 047	859	556	372	194	45	4.5
45 to 64 years	6 712	2 428	1 608	1 074	682	358	275	162	30	3.0
65 years and over	2 069	1 503	356	108	44	31	8	19	2.2	
Other male head	736	307	161	88	64	53	31	32	2.9	
Under 65 years	609	249	127	71	55	49	31	27	2.9	
65 years and over	127	58	34	17	9	4	-	5	2.7	
Female head	2 247	933	534	318	210	138	57	57	2.9	
Under 65 years	1 738	559	457	277	197	134	57	57	3.2	
65 years and over	509	374	77	41	13	4	-	-	2.2	
One-person households	2 991	2 991	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied¹	18 788	2 295	5 099	3 308	3 296	2 246	1 289	816	439	3.1
Less than 1.5	5 992	176	1 336	1 185	1 239	922	532	358	244	3.7
1.5 to 1.9	3 400	180	631	748	657	456	294	184	50	3.4
2.0 to 2.4	2 316	153	620	367	508	362	171	103	32	3.5
2.5 to 2.9	1 578	136	478	247	280	211	88	82	56	3.2
3.0 to 3.9	1 628	231	556	281	258	99	130	37	36	2.6
4.0 or more	3 527	1 263	1 182	443	328	186	56	52	17	1.9
Not computed	347	156	96	37	26	10	18	-	4	1.7
Renter occupied housing units	14 725	2 308	4 429	2 763	2 135	1 432	828	534	296	2.7
BEDROOMS										
None	236	120	45	29	42	-	-	-	-	...
1	3 513	1 355	1 446	474	95	67	36	40	113	1.8
2	6 044	777	2 338	1 344	782	299	232	159	113	2.5
3 or more	4 896	109	657	512	1 337	962	740	444	135	4.4
YEAR STRUCTURE BUILT										
1969 to March 1970	1 450	176	507	278	245	138	28	50	28	2.7
1965 to 1968	1 837	353	591	328	238	143	91	46	47	2.5
1960 to 1964	2 576	173	611	536	566	345	214	95	36	3.4
1950 to 1959	3 059	435	856	514	558	329	202	118	47	3.0
1940 to 1949	2 787	474	901	561	316	278	125	105	27	2.5
1939 or earlier	3 016	697	963	546	212	199	168	120	111	2.3
UNITS IN STRUCTURE										
1	7 712	907	1 874	1 335	1 367	1 026	604	397	202	3.3
2	1 669	330	474	399	262	109	57	24	14	2.6
3 and 4	869	183	357	139	68	33	50	26	13	2.2
5 to 9	1 321	269	434	265	137	89	57	32	38	2.4
10 to 19	627	178	290	127	9	23	-	-	-	2.0
20 or more	837	262	429	92	48	-	6	-	-	1.9
Mobile home or trailer	1 690	179	571	406	244	152	54	55	29	2.7
COMPLETE BATHROOMS										
1 and 1 1/2	12 683	1 882	3 956	2 644	1 795	1 259	579	346	222	2.7
2 or more	978	93	199	121	198	148	108	61	50	3.9
None or also used by another household	1 080	378	260	135	71	52	83	73	28	2.1
HOUSEHOLD COMPOSITION										
Two-or-more-person households	12 417	...	4 429	2 763	2 135	1 432	828	534	296	3.1
Male head, wife present, no nonrelatives	9 792	3 357	2 199	1 771	1 169	644	425	227	113	3.2
Under 25 years	3 022	1 656	990	277	73	13	13	-	-	2.4
25 to 34 years	2 655	433	583	813	409	214	134	69	3.9	
35 to 44 years	2 033	279	240	431	480	321	188	94	4.6	
45 to 64 years	1 601	627	303	222	199	96	90	64	3.1	
65 years and over	481	362	83	28	8	-	-	-	2.2	
Other male head	815	437	159	91	54	47	15	12	2.4	
Under 65 years	747	395	138	91	49	47	15	12	2.4	
65 years and over	68	42	21	-	5	-	-	-	...	
Female head	1 810	635	405	273	209	137	94	57	3.2	
Under 65 years	1 647	555	353	264	201	129	88	57	3.3	
65 years and over	163	80	52	9	8	8	6	-	2.5	
One-person households	2 308	2 308	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	14 340	2 252	4 327	2 700	2 083	1 363	813	522	280	2.7
Less than 10 percent	950	92	279	188	129	134	23	56	49	3.1
10 to 14 percent	2 011	207	559	382	269	260	166	98	70	3.1
15 to 19 percent	2 199	212	770	396	334	207	131	83	66	2.8
20 to 24 percent	1 801	270	516	342	346	145	103	65	14	2.8
25 to 34 percent	1 995	356	679	370	288	105	97	61	39	2.4
35 percent or more	2 887	759	998	595	235	112	91	84	13	2.2
Not computed	2 497	356	526	427	482	400	202	75	29	3.4

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

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

Table A—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	681	442	110	129	Vacant for rent	1 739	1 196	310	233
ROOMS					ROOMS				
1 to 3 rooms	36	6	16	14	1 room	35	19	8	8
4 rooms	73	26	9	38	2 rooms	233	173	31	29
5 rooms	275	220	23	32	3 rooms	494	328	78	88
6 rooms	213	129	43	41	4 rooms	522	364	114	44
7 rooms or more	84	61	19	4	5 rooms	360	241	70	49
					6 rooms	84	66	9	9
					7 rooms or more	11	5	—	6
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	656	442	110	104	With all plumbing facilities	1 594	1 121	287	186
Lacking some or all plumbing facilities	25	—	—	25	Lacking some or all plumbing facilities	145	75	23	47
BEDROOMS					BEDROOMS				
None and 1	—	—	—	—	None	23	—	23	—
2	145	95	25	25	1	692	534	45	113
3	500	311	91	98	2	703	375	186	142
4 or more	67	34	16	17	3 or more	392	284	47	61
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	263	249	14	—	1969 to March 1970	123	99	12	12
1960 to 1968	145	91	44	10	1960 to 1968	376	262	64	50
1950 to 1959	104	42	36	26	1950 to 1959	457	338	75	44
1949 or earlier	169	60	16	93	1949 or earlier	783	497	159	127
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	677	442	110	125	1	885	602	171	112
2 or more	4	—	—	4	2 to 4	363	257	59	47
					5 to 9	203	147	40	16
					10 to 19	141	87	22	32
					20 or more	147	103	18	26
HEATING EQUIPMENT					RENT ASKED				
Steam or hot water	—	—	—	—	Specified vacant for rent²	1 711	1 177	301	233
Warm-air furnace	415	324	65	26	Less than \$50	391	226	79	86
Built-in electric units	—	—	—	—	\$50 to \$59	153	120	6	27
Floor, wall, or pipeless furnace	87	35	16	36	\$60 to \$79	378	249	78	51
Other means	174	83	29	62	\$80 to \$99	212	164	40	8
None	5	—	—	5	\$100 to \$119	227	197	21	9
					\$120 to \$149	214	115	68	31
					\$150 to \$199	94	86	4	4
					\$200 or more	42	20	5	17
					Median rent asked	\$76	\$79	\$77	\$61
SALES PRICE ASKED									
Specified vacant for sale¹	651	427	110	114					
Less than \$5,000	40	11	9	20	Less than \$50	391	226	79	86
\$5,000 to \$9,999	112	55	22	35	\$50 to \$59	153	120	6	27
\$10,000 to \$14,999	85	37	16	32	\$60 to \$79	378	249	78	51
\$15,000 to \$19,999	210	192	18	—	\$80 to \$99	212	164	40	8
\$20,000 to \$24,999	73	49	16	8	\$100 to \$119	227	197	21	9
\$25,000 to \$34,999	99	72	17	10	\$120 to \$149	214	115	68	31
\$35,000 to \$49,999	32	11	12	9	\$150 to \$199	94	86	4	4
\$50,000 or more	—	—	—	—	\$200 or more	42	20	5	17
Median price asked	\$17 100	\$17 900	\$17 200	\$10 300					

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	651	152	85	210	73	99	32	1 711	544	378	212	441	94	42
PLUMBING FACILITIES														
With all plumbing facilities	712	108	187	129	125	130	33	1 674	519	400	134	459	106	56
Lacking some or all plumbing facilities	—	—	—	—	—	—	—	121	83	38	—	—	—	—
BEDROOMS														
None and 1	—	—	—	—	—	—	—	715	235	190	64	112	91	23
2	145	42	86	—	—	—	17	703	253	155	70	192	—	33
3	500	66	84	129	107	114	—	301	61	93	—	132	15	—
4 or more	67	—	17	—	18	16	16	76	53	—	—	23	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970	263	9	13	145	33	51	12	119	19	5	9	39	34	13
1960 to 1968	139	24	10	43	22	40	—	376	78	31	34	144	60	29
1950 to 1959	104	52	25	10	10	4	3	453	142	118	69	124	—	—
1949 or earlier	145	67	37	12	8	4	17	763	305	224	100	134	—	—
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	857	301	217	130	200	4	5
2 to 4 .....	...	...	...	...	...	...	...	363	118	111	60	69	—	5
5 to 19 .....	...	...	...	...	...	...	...	344	120	41	17	112	41	13
20 or more .....	...	...	...	...	...	...	...	147	5	9	5	60	49	19
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	477	176	99	38	139	10	15
Some or no utilities included .....	...	...	...	...	...	...	...	1 234	368	279	174	302	84	27

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]

Biloxi	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	4 604	119	393	701	858	556	876	491	341	176	93	13 500
ROOMS												
1 and 2 rooms	36	12	11	13	—	—	—	—	—	—	—	...
3 rooms	147	41	37	41	5	4	10	5	4	—	—	7 200
4 rooms	639	29	141	210	145	36	50	24	4	—	—	9 300
5 rooms	1 637	32	147	274	383	224	389	100	55	51	12	12 500
6 rooms	1 334	5	44	111	244	193	298	251	132	34	22	16 100
7 rooms	502	—	13	30	64	84	99	74	102	23	13	17 900
8 rooms or more	279	—	—	22	17	15	30	37	44	68	46	29 200
Median	5.4	3.7	4.6	4.8	5.2	5.6	5.5	6.0	6.3	6.6	...	...
PERSONS												
1 person	768	34	92	191	134	62	151	37	49	9	9	11 300
2 persons	1 377	51	147	177	234	177	249	167	98	42	35	13 600
3 persons	863	24	80	121	126	108	165	86	76	46	31	14 400
4 persons	700	—	40	57	188	98	113	99	51	48	6	14 200
5 persons	415	—	19	86	79	41	74	40	33	31	12	13 900
6 persons or more	481	10	15	69	97	70	124	62	34	—	—	14 300
Median	2.7	2.0	2.2	2.4	3.0	2.9	2.7	3.0	2.8	3.3	...	...
Units with roomers, boarders, or lodgers	42	5	3	5	14	4	5	6	—	—	—	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	4 575	94	389	701	858	556	876	491	341	176	93	13 600
0.50 or less	2 617	45	224	406	447	309	485	275	221	125	80	14 000
0.51 to 1.00	1 633	44	150	211	325	217	321	191	110	51	13	13 500
1.01 to 1.50	288	5	11	67	80	24	66	25	10	—	—	11 900
1.51 or more	37	—	4	17	6	—	—	—	—	—	—	...
Lacking some or all plumbing facilities	29	25	4	—	—	—	—	—	—	—	—	...
0.50 or less	18	14	4	—	—	—	—	—	—	—	—	...
0.51 to 1.00	11	11	—	—	—	—	—	—	—	—	—	...
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	...
BEDROOMS												
None and 1	251	50	67	89	—	—	45	—	—	—	—	...
2	1 594	108	319	276	357	209	239	21	65	—	—	10 700
3	2 212	—	80	228	644	300	303	241	286	88	42	13 800
4 or more	488	—	41	72	16	38	35	119	101	21	45	21 800
YEAR STRUCTURE BUILT												
1969 to March 1970	139	—	20	21	6	8	13	35	6	24	6	20 200
1965 to 1968	230	—	—	—	23	19	63	37	45	43	—	21 400
1960 to 1964	550	—	12	10	6	58	204	113	89	40	18	19 700
1950 to 1959	1 221	9	44	155	287	223	247	129	70	29	28	13 800
1940 to 1949	1 054	31	95	193	255	119	203	82	46	20	10	12 000
1939 or earlier	1 410	79	222	322	281	129	146	95	85	20	31	10 700
COMPLETE BATHROOMS												
1 and 1 1/2	3 513	83	347	646	749	467	787	246	99	75	14	12 300
2 and 2 1/2	942	—	14	75	30	76	169	251	183	95	49	22 100
3 or more	97	—	—	—	—	—	14	13	13	30	27	...
None or also used by another household	25	20	5	—	—	—	—	—	—	—	—	...
HOUSEHOLD COMPOSITION												
Two-or-more-person households	3 836	85	301	510	724	494	725	454	292	167	84	14 000
Male head, wife present, no nonrelatives	3 188	50	217	408	607	401	637	374	260	156	78	14 400
Under 25 years	89	—	11	21	13	17	—	—	5	—	—	...
25 to 34 years	363	—	—	51	99	16	78	36	18	11	—	13 400
35 to 44 years	666	5	11	51	115	101	144	102	68	28	6	15 400
45 to 64 years	1 571	35	121	164	312	166	318	172	144	94	45	14 800
65 years and over	499	10	58	91	68	59	80	58	25	23	27	13 500
Other male head	148	18	20	15	19	24	22	13	11	6	—	12 700
Under 65 years	103	18	5	—	19	24	18	13	6	—	—	13 500
65 years and over	45	—	15	—	—	—	4	—	11	—	—	...
Female head	500	17	64	87	98	69	66	67	21	5	6	12 100
Under 65 years	384	8	32	65	79	60	62	55	12	5	6	12 800
65 years and over	116	9	32	22	19	9	4	12	9	—	—	9 400
One-person households	768	34	92	191	134	62	151	37	49	9	9	11 300
Under 65 years	375	19	33	75	67	37	97	19	24	4	—	12 300
65 years and over	393	15	59	116	67	25	54	18	25	5	9	10 200
INCOME IN 1969												
Less than \$2,000	645	27	130	143	113	41	102	26	22	23	18	10 500
\$2,000 to \$2,999	301	25	38	51	79	46	27	20	10	5	—	11 200
\$3,000 to \$3,999	278	11	35	46	65	31	49	24	11	—	—	11 500
\$4,000 to \$4,999	282	5	42	49	49	34	64	32	7	—	—	12 300
\$5,000 to \$5,999	308	10	17	49	80	33	44	34	35	6	—	12 400
\$6,000 to \$6,999	418	13	58	64	65	54	88	42	23	11	—	12 900
\$7,000 to \$9,999	942	22	38	171	222	138	147	101	53	13	17	12 800
\$10,000 to \$14,999	886	6	24	85	162	125	260	127	58	33	6	15 800
\$15,000 to \$24,999	433	—	11	18	37	44	67	79	99	63	15	22 500
\$25,000 or more	111	—	—	6	5	10	8	6	23	22	31	33 900
Median	\$7 200	\$3 700	\$3 800	\$5 900	\$7 000	\$7 800	\$8 100	\$9 000	\$10 800	\$14 500	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	552	12	36	85	47	26	124	122	53	47	—	18 400
1968	245	—	9	14	50	23	66	34	27	—	—	18 000
1967	230	—	13	20	46	37	31	17	23	—	—	14 900
1965 and 1966	432	14	34	69	60	40	105	59	22	9	—	14 100
1960 to 1964	717	9	6	83	131	95	195	59	66	32	41	15 800
1950 to 1959	1 171	12	74	204	239	169	243	107	44	53	26	13 300
1949 or earlier	1 230	56	194	246	206	133	200	98	66	14	17	11 400
HEATING EQUIPMENT												
Steam or hot water	8	—	—	—	—	—	5	—	3	—	—	...
Warm-air furnace	1 480	—	21	70	106	70	420	334	247	144	68	20 800
Built-in electric units	69	—	—	5	19	—	—	—	—	—	—	...
Floor, wall, or pipeless furnace	1 819	31	127	307	476	18	16	11	—	—	—	12 300
Other means	1 228	88	245	319	257	117	103	42	36	15	6	9 700
None	—	—	—	—	—	—	—	—	—	—	—	...
AIR CONDITIONING												
Room unit(s)	2 649	21	201	401	500	456	679	205	116	39	31	13 600
Central system	998	—	—	37	56	47	221	252	172	154	59	22 700
None	930	82	165	283	223	40	70	53	7	—	—	9 400

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

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

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

Biloxi	Total	Less	\$50	\$60	\$70	\$80	\$100	\$120	\$150	\$200	\$300	No	Median
		than	to	to	to	to	to	to	to	to	or	cash	(dollars)
		\$50	\$59	\$69	\$79	\$99	\$119	\$149	\$199	\$299	more	rent	
Specified renter occupied¹	6 987	650	469	631	578	995	815	691	501	129	6	1 522	88
ROOMS													
1 room	101	47	16	10	9	—	5	4	—	—	6	4	...
2 rooms	571	80	85	107	56	62	42	59	41	5	—	34	70
3 rooms	1 669	191	141	199	227	355	160	146	130	18	—	102	81
4 rooms	2 168	201	153	213	170	299	362	158	108	55	—	449	89
5 rooms	1 561	108	64	80	68	186	170	220	121	24	—	520	102
6 rooms	703	14	10	17	30	70	67	87	70	22	—	316	116
7 rooms	161	9	—	—	13	19	5	17	17	—	—	81	...
8 rooms or more	53	—	—	—	5	4	4	—	14	—	—	16	...
Median	3.8	3.5	3.4	3.5	3.5	3.8	4.1	4.4	4.2	4.3	...	4.8	...
PERSONS													
1 person	979	234	98	91	107	101	76	96	74	23	—	79	73
2 persons	2 293	169	120	232	242	474	292	235	218	58	—	253	92
3 persons	1 297	111	89	114	89	178	187	129	101	12	6	281	93
4 persons	988	47	51	64	65	85	115	133	46	31	—	351	101
5 persons	688	33	44	68	38	54	71	37	22	5	—	316	82
6 persons or more	742	56	67	62	37	103	74	61	40	—	—	242	84
Median	2.4	2.0	2.7	2.5	2.3	2.3	2.7	2.6	2.3	2.2	...	3.9	...
Units with roomers, boarders, or lodgers	108	11	6	21	4	18	18	3	17	10	—	—	87
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	6 766	532	437	595	558	986	815	691	501	129	6	1 516	90
0.50 or less	2 113	239	152	179	193	307	252	219	181	83	—	308	89
0.51 to 1.00	3 796	219	173	310	277	573	467	423	305	46	—	1 003	94
1.01 to 1.50	668	60	54	79	74	77	92	41	15	—	—	176	77
1.51 or more	189	14	58	27	14	29	4	8	—	—	6	29	63
Lacking some or all plumbing facilities	221	118	32	36	20	9	—	—	—	—	—	6	50
0.50 or less	52	47	—	—	5	—	—	—	—	—	—	—	...
0.51 to 1.00	98	52	21	9	10	—	—	—	—	—	—	6	...
1.01 to 1.50	19	—	5	9	—	5	—	—	—	—	—	—	...
1.51 or more	52	19	6	18	5	4	—	—	—	—	—	—	...
BEDROOMS													
None	96	—	23	44	—	—	—	—	—	—	29	—	...
1	1 937	230	193	279	296	385	140	139	211	43	—	21	79
2	2 991	282	199	372	238	513	332	148	262	91	—	554	88
3 or more	2 089	106	105	82	41	220	252	338	149	24	—	772	108
YEAR STRUCTURE BUILT													
1969 to March 1970	510	79	60	33	24	72	49	49	75	25	—	44	94
1965 to 1968	541	20	—	—	37	37	85	111	169	54	—	28	141
1960 to 1964	1 652	19	11	17	23	65	180	167	166	41	—	963	125
1950 to 1959	1 262	98	92	111	99	192	216	171	28	—	—	255	91
1940 to 1949	1 566	211	112	278	165	286	182	122	46	9	—	155	76
1939 or earlier	1 456	223	194	192	230	343	103	71	17	—	6	77	74
ELEVATOR IN STRUCTURE													
4 floors or more	183	—	—	—	—	—	24	70	46	43	—	—	...
With elevator	183	—	—	—	—	—	24	70	46	43	—	—	...
Walk-up	—	—	—	—	—	—	—	—	—	—	—	—	...
1 to 3 floors	6 930	618	520	777	575	1 118	700	555	576	115	29	1 347	86
COMPLETE BATHROOMS													
1 and 1/2	6 237	506	436	550	544	941	812	698	370	50	—	1 330	88
2 or more	495	—	—	—	13	12	41	32	104	70	—	223	168
None or also used by another household	256	146	28	27	26	17	—	—	—	—	—	12	50
INCOME IN 1969													
Less than \$2,000	996	310	93	127	82	113	78	64	36	14	—	79	64
\$2,000 to \$2,999	628	109	96	95	73	62	66	58	38	10	—	21	70
\$3,000 to \$3,999	670	69	60	107	69	151	75	57	31	19	—	32	83
\$4,000 to \$4,999	763	53	80	108	81	173	84	55	31	5	—	93	82
\$5,000 to \$5,999	831	25	57	66	125	151	96	63	75	—	—	173	85
\$6,000 to \$6,999	632	24	10	62	40	82	96	103	31	4	—	180	102
\$7,000 to \$9,999	1 376	26	60	37	73	148	220	148	132	10	6	516	108
\$10,000 to \$14,999	837	29	8	18	30	87	71	127	98	25	—	344	121
\$15,000 to \$24,999	197	5	—	11	5	23	29	10	20	26	—	68	114
\$25,000 or more	57	—	5	—	—	5	—	6	9	16	—	16	...
Median	\$4 900	\$2 100	\$3 800	\$3 900	\$4 800	\$5 000	\$6 100	\$6 500	\$7 200	\$10 500	...	\$8 100	...
YEAR MOVED INTO UNIT													
1969 to March 1970	4 738	319	235	361	385	714	662	572	400	82	—	1 008	96
1968	764	86	64	43	37	73	99	54	24	31	—	253	88
1967	363	37	21	24	16	50	21	64	30	—	—	100	91
1965 and 1966	411	63	69	66	34	58	23	27	20	—	—	51	67
1960 to 1964	367	66	34	50	54	49	19	6	—	7	—	62	69
1950 to 1959	198	28	29	25	43	7	22	7	—	—	—	37	69
1949 or earlier	147	53	12	8	14	19	7	—	—	—	—	34	...
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	377	98	73	40	40	71	34	6	9	6	—	...	64
10 to 14 percent	865	106	98	121	108	164	113	100	34	21	—	...	80
15 to 19 percent	1 029	118	75	121	173	169	116	116	67	15	—	...	83
20 to 24 percent	876	70	84	114	67	188	145	105	92	11	—	...	89
25 to 34 percent	887	88	51	86	50	205	139	151	93	24	—	...	97
35 percent or more	1 301	147	64	124	130	183	199	204	201	43	6	...	100
Not computed	1 652	23	24	25	10	15	10	9	5	9	—	1 522	67
AIR CONDITIONING													
Room unit(s)	2 251	58	105	183	194	483	465	430	103	—	—	230	99
Central system	2 030	—	7	5	—	12	185	231	337	120	—	1 133	151
None	2 707	594	352	389	389	475	203	69	34	—	—	202	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]

Biloxi	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	5 560	814	355	348	369	383	567	1 146	983	478	117	6 900
ROOMS												
1 and 2 rooms	97	47	15	5	10	-	14	-	6	-	-	...
3 rooms	301	89	26	27	27	26	48	29	20	9	-	4 300
4 rooms	902	187	70	97	76	94	95	184	70	29	-	5 200
5 rooms	1 935	257	136	131	157	109	241	406	375	103	20	6 700
6 rooms	1 446	152	96	56	66	87	107	333	339	175	35	8 400
7 rooms or more	879	82	12	32	33	67	62	194	173	162	62	9 300
PERSONS												
1 person	962	479	113	84	77	40	55	87	18	5	4	2 000
2 persons	1 686	200	146	131	145	141	218	301	256	109	39	6 400
3 and 4 persons	1 869	93	74	108	85	131	203	462	431	229	53	8 600
5 persons	498	17	11	16	48	31	29	169	98	67	12	8 700
6 persons or more	545	25	11	9	14	40	62	127	180	68	9	9 600
Units with roomers, boarders, or lodgers	67	25	6	-	-	15	4	13	4	-	-	...
BEDROOMS												
Less than 3	2 304	462	185	142	183	131	377	362	373	69	20	6 100
3	2 631	187	80	97	174	210	340	573	619	260	91	8 200
4 or more	504	38	22	21	21	21	20	173	80	125	19	9 400
YEAR STRUCTURE BUILT												
1969 to March 1970	267	28	16	14	24	38	16	76	25	24	6	6 800
1960 to 1968	1 108	41	21	37	76	64	166	219	270	155	59	9 000
1950 to 1959	1 367	110	72	69	78	83	131	345	330	125	24	8 200
1949 or earlier	2 818	635	246	228	191	198	254	506	358	174	28	5 600
YEAR MOVED INTO UNIT												
1969 to March 1970	824	86	40	53	36	74	110	203	87	108	27	7 200
1968	324	16	-	7	8	39	38	106	62	48	-	8 500
1960 to 1967	1 622	122	118	62	91	85	155	341	461	133	54	8 600
1959 or earlier	2 774	629	227	250	233	173	224	491	333	188	26	5 300
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	4 499	417	204	197	265	278	598	998	1 003	409	130	7 900
Clothes dryer	2 324	102	84	63	82	150	256	581	601	296	109	9 200
Dishwasher	1 732	37	-	-	43	39	207	213	146	67	67	11 200
Home food freezer	1 555	142	21	55	42	83	341	268	383	147	73	8 000
Owned second home	196	18	-	-	21	22	21	40	27	27	-	...
With air conditioning	4 323	527	238	251	261	275	424	942	874	438	93	7 600
Room unit(s)	3 167	459	193	213	232	224	328	718	570	212	18	6 800
Central system	1 156	68	45	38	29	51	96	224	304	226	75	10 400
Automobiles available:												
1	2 767	343	206	283	194	235	318	693	302	147	46	6 400
2	1 691	65	73	21	86	94	155	390	537	227	43	9 700
3 or more	283	7	-	-	-	14	21	35	85	103	18	13 800
Renter occupied housing units	7 087	1 020	633	680	773	836	632	1 397	847	212	57	5 300
ROOMS												
1 room	101	34	10	6	10	14	5	18	4	-	-	4 100
2 rooms	571	101	94	90	59	57	52	73	30	9	6	4 000
3 rooms	1 711	338	189	236	234	205	151	236	95	17	10	4 400
4 rooms	2 183	332	235	228	266	301	175	396	198	47	5	5 100
5 rooms	1 576	162	71	90	150	188	164	404	288	49	10	6 800
6 rooms or more	945	53	34	30	54	71	85	270	232	90	26	8 600
PERSONS												
1 person	1 001	422	120	138	69	67	37	96	24	22	6	2 700
2 persons	2 334	286	228	291	341	277	212	377	248	49	25	5 100
3 and 4 persons	2 296	211	203	200	282	298	203	492	315	72	20	5 600
5 persons	714	41	50	16	38	98	100	195	139	31	6	7 200
6 persons or more	742	60	32	35	43	96	80	237	121	38	-	7 300
Units with roomers, boarders, or lodgers	108	29	16	11	14	10	12	-	5	11	-	3 800
BEDROOMS												
None	96	-	21	-	23	23	-	29	-	-	-	...
1	1 958	286	237	194	353	197	214	339	92	46	-	4 700
2	3 013	484	479	290	344	330	108	642	268	68	-	4 700
3 or more	2 118	81	73	106	38	208	296	665	569	59	23	8 200
YEAR STRUCTURE BUILT												
1969 to March 1970	510	92	33	64	55	42	51	88	57	18	10	5 300
1960 to 1968	2 208	134	113	140	141	258	222	624	432	107	37	7 500
1950 to 1959	1 275	128	110	137	180	160	153	227	145	30	5	5 500
1949 or earlier	3 094	666	377	339	397	376	206	458	213	57	5	4 400
YEAR MOVED INTO UNIT												
1969 to March 1970	4 791	624	365	542	570	610	465	933	494	148	40	5 500
1968	771	140	55	33	24	143	77	132	134	26	7	5 900
1960 to 1967	1 160	199	133	107	126	94	77	202	173	37	12	5 200
1959 or earlier	381	131	34	36	51	21	5	45	38	13	7	3 700
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	6 987	996	628	670	763	831	632	1 376	837	197	57	5 500
Less than 15 percent	1 242	13	12	17	84	115	136	363	347	114	41	9 000
15 to 19 percent	1 029	16	50	82	181	217	93	271	104	15	-	5 900
20 to 24 percent	876	42	78	158	164	132	131	143	28	-	-	5 000
25 to 34 percent	887	80	147	186	176	129	78	77	14	-	-	4 200
35 percent or more	1 301	636	320	195	65	65	14	6	-	-	-	2 000
Not computed	1 652	209	21	32	93	173	180	516	344	68	16	7 700
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	3 688	311	345	303	253	355	338	1 041	684	35	23	6 800
Clothes dryer	1 975	106	20	21	110	152	232	737	539	35	23	8 400
Dishwasher	788	-	68	23	17	45	117	278	152	88	88	8 300
Home food freezer	862	62	40	86	21	42	179	235	156	18	23	7 000
Owned second home	203	20	21	-	20	17	57	45	23	23	-	-
With air conditioning	4 343	358	270	384	348	521	499	1 046	679	172	66	6 600
Room unit(s)	2 299	275	206	278	257	241	287	446	236	60	13	5 600
Central system	2 044	83	64	106	91	280	212	600	443	112	53	7 900
Automobiles available:												
1	4 545	559	317	519	584	640	454	923	431	98	20	5 500
2	1 292	100	46	38	79	127	132	307	324	105	34	8 200
3 or more	158	6	7	14	8	16	-	26	62	7	12	10 200

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]

Biloxi	With all plumbing facilities					Lacking some or all plumbing facilities				
	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	5 560	5 497	3 034	2 065	337	61	63	47	16	-
PERSONS										
1 person	962	941	941	-	-	-	21	21	-	-
2 persons	1 686	1 650	1 537	113	-	-	36	26	10	-
3 persons	1 017	1 011	451	555	5	-	6	-	6	-
4 persons	852	852	66	776	5	-	-	-	-	-
5 persons	498	498	39	407	46	-	-	-	-	-
6 persons or more	545	545	-	214	281	50	-	-	-	-
Median	2.6	2.7	1.9	4.0	6.6	...	...	...	...	...
Units with roomers, boarders, or lodgers	67	67	23	39	-	5	-	-	-	-
YEAR STRUCTURE BUILT										
1969 to March 1970	263	263	87	148	28	-	-	-	-	-
1965 to 1968	398	398	183	181	22	12	-	-	-	-
1960 to 1964	662	662	291	317	46	8	-	-	-	-
1950 to 1959	1 322	1 314	689	520	81	24	8	-	8	-
1940 to 1949	1 166	1 160	671	410	67	12	6	-	-	-
1939 or earlier	1 733	1 686	1 145	428	93	20	47	41	6	-
INCOME IN 1969										
Less than \$2,000	814	787	670	93	7	17	27	27	-	-
\$2,000 to \$2,999	355	339	275	58	6	-	16	16	-	-
\$3,000 to \$3,999	348	348	233	111	4	-	-	-	-	-
\$4,000 to \$4,999	369	360	220	106	24	10	9	4	5	-
\$5,000 to \$5,999	383	383	188	165	30	-	-	-	-	-
\$6,000 to \$6,999	567	562	256	260	35	11	5	-	5	-
\$7,000 to \$9,999	1 146	1 140	473	582	85	-	6	-	6	-
\$10,000 to \$14,999	983	983	406	447	119	11	-	-	-	-
\$15,000 to \$24,999	478	478	239	204	27	8	-	-	-	-
\$25,000 or more	117	117	74	39	3	4	-	-	-	-
Median	\$6 900	\$6 900	\$5 600	\$8 200	\$9 200	...	...	...	...	...
VALUE-INCOME RATIO										
Specified owner occupied ¹	4 604	4 575	2 617	1 633	288	37	29	18	11	-
Less than 1.5	1 468	1 453	596	695	147	15	15	4	11	-
1.5 to 1.9	753	745	348	327	66	4	8	8	-	-
2.0 to 2.4	468	468	243	192	27	6	-	-	-	-
2.5 to 2.9	383	383	230	129	24	-	-	-	-	-
3.0 to 3.9	421	421	284	124	13	-	-	-	-	-
4.0 or more	1 013	1 007	834	155	11	7	6	6	-	-
Not computed	98	98	82	11	-	5	-	-	-	-
HEATING EQUIPMENT										
Steam or hot water	8	8	8	-	-	-	-	-	-	-
Warm-air furnace	1 950	1 945	966	873	106	-	5	-	5	-
Built-in electric units	75	75	20	50	5	-	-	-	-	-
Floor, wall, or pipeless furnace	1 987	1 987	1 175	672	119	21	-	-	-	-
Other means	1 540	1 482	865	470	107	40	58	47	11	-
None	-	-	-	-	-	-	-	-	-	-
Renter occupied housing units	7 087	6 861	2 147	3 847	673	194	226	57	98	19
PERSONS										
1 person	1 001	913	885	28	-	-	88	46	42	-
2 persons	2 334	2 286	1 155	1 127	-	4	48	11	26	11
3 persons	1 308	1 277	102	1 120	49	6	31	-	25	6
4 persons	988	979	5	883	82	9	9	-	5	4
5 persons	714	701	-	477	199	25	13	-	-	13
6 persons or more	742	705	-	212	343	150	37	-	-	19
Median	2.7	2.7	1.7	3.2	5.5	6.9	2.0	...	...	...
Units with roomers, boarders, or lodgers	108	102	46	46	-	10	6	-	6	-
YEAR STRUCTURE BUILT										
1969 to March 1970	506	506	147	299	39	21	-	-	-	-
1965 to 1968	534	527	224	277	13	13	7	-	7	-
1960 to 1964	1 737	1 737	338	1 253	139	7	-	-	-	-
1950 to 1959	1 294	1 258	375	725	113	45	36	7	29	-
1940 to 1949	1 605	1 550	518	776	209	47	55	8	30	17
1939 or earlier	1 427	1 287	496	544	184	63	140	48	39	38
INCOME IN 1969										
Less than \$2,000	1 020	926	544	295	53	34	94	30	49	15
\$2,000 to \$2,999	633	602	242	283	50	27	31	5	17	9
\$3,000 to \$3,999	680	662	248	364	31	19	18	-	10	4
\$4,000 to \$4,999	773	736	237	427	55	17	37	17	11	4
\$5,000 to \$5,999	836	817	153	539	99	26	19	-	5	4
\$6,000 to \$6,999	632	627	118	420	70	19	5	-	-	5
\$7,000 to \$9,999	1 397	1 375	288	845	203	39	22	5	6	11
\$10,000 to \$14,999	847	847	209	546	88	4	-	-	-	-
\$15,000 to \$24,999	212	212	81	98	24	9	-	-	-	-
\$25,000 or more	57	57	27	30	3	-	-	-	-	-
Median	\$5 500	\$5 600	\$4 200	\$6 000	\$6 700	\$5 000	\$2 600	...	...	...
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	6 987	6 766	2 113	3 796	668	189	221	52	98	52
Less than 10 percent	377	360	93	198	52	17	17	-	11	6
10 to 14 percent	865	827	211	456	128	32	38	12	10	10
15 to 19 percent	1 029	995	285	574	114	22	34	11	6	8
20 to 24 percent	876	858	297	462	86	13	18	5	9	4
25 to 34 percent	887	856	301	482	40	33	31	-	13	18
35 percent or more	1 301	1 241	544	593	65	39	60	18	42	-
Not computed	1 652	1 629	382	1 031	183	33	23	6	11	6
HEATING EQUIPMENT										
Steam or hot water	11	11	-	11	-	-	-	-	-	-
Warm-air furnace	1 953	1 942	501	1 236	184	21	11	-	-	11
Built-in electric units	301	301	113	169	19	-	-	-	-	-
Floor, wall, or pipeless furnace	1 888	1 884	668	961	209	46	4	-	4	-
Other means	2 905	2 702	859	1 455	261	127	203	57	94	33
None	29	21	6	15	-	-	8	-	-	8

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

Table B-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)

Biloxi	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	5 560	-	97	301	902	1 935	1 446	584	295	5.3
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	5 471	-	94	270	897	1 887	1 518	515	290	5.3
PERSONS										
1 person	962	-	70	142	220	344	140	22	24	4.6
2 persons	1 686	-	17	106	295	624	439	166	39	5.2
3 persons	1 017	-	5	37	149	375	300	96	55	5.3
4 persons	852	-	5	5	152	272	234	118	66	5.5
5 persons	498	-	-	6	46	140	151	95	60	5.9
6 persons or more	545	-	-	5	40	180	182	87	51	5.8
Median	2.6	-	...	1.6	2.3	2.5	3.0	3.6	3.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	5 497	-	76	285	897	1 918	1 446	580	295	5.3
0.50 or less	3 034	-	54	137	510	951	879	280	223	5.4
0.51 to 1.00	2 065	-	12	132	301	787	483	284	66	5.2
1.01 to 1.50	337	-	5	5	60	168	81	12	6	5.1
1.51 or more	61	-	5	11	26	12	3	4	-	...
Lacking some or all plumbing facilities	63	-	21	16	5	17	-	4	-	...
0.50 or less	47	-	16	5	5	17	-	4	-	...
0.51 to 1.00	16	-	5	11	-	-	-	-	-	...
1.01 to 1.50	-	-	-	-	-	-	-	-	-	...
1.51 or more	-	-	-	-	-	-	-	-	-	...
BEDROOMS										
None and 1	335	-	42	247	21	25	-	-	-	...
2	1 969	-	-	108	759	901	175	26	-	4.6
3	2 631	-	-	-	117	1 059	853	517	85	5.7
4 or more	504	-	-	-	-	22	77	186	219	7.3
YEAR STRUCTURE BUILT										
1969 to March 1970	267	-	11	28	77	76	47	16	12	4.7
1960 to 1968	1 108	-	21	40	133	379	314	133	88	5.4
1950 to 1959	1 367	-	25	39	176	503	397	172	55	5.4
1949 or earlier	2 818	-	40	194	516	977	688	263	140	5.2
COMPLETE BATHROOMS										
1 and 1/2	4 281	-	94	257	857	1 692	1 082	223	76	5.1
2 or more	1 197	-	-	20	40	195	436	292	214	6.3
None or also used by another household	66	-	23	13	5	20	-	5	-	...
VALUE-INCOME RATIO										
Specified owner occupied ¹	4 604	-	36	147	639	1 667	1 334	502	279	5.4
Less than 1.5	1 468	-	6	61	222	542	423	163	51	5.3
1.5 to 1.9	753	-	4	16	96	290	231	90	26	5.4
2.0 to 2.9	851	-	5	12	76	272	282	131	73	5.7
3.0 or more	1 434	-	16	58	227	538	358	113	124	5.3
Not computed	98	-	5	-	18	25	40	5	5	...
Renter occupied housing units	7 087	101	571	1 711	2 183	1 576	725	167	53	4.0
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	6 789	24	512	1 707	2 092	1 561	663	173	57	4.1
PERSONS										
1 person	1 001	70	233	363	236	60	30	9	-	3.0
2 persons	2 334	15	263	890	725	362	58	5	16	3.5
3 persons	1 308	12	49	287	558	300	89	9	4	4.0
4 persons	988	-	13	82	377	300	177	34	5	4.6
5 persons	714	-	-	38	199	344	110	23	-	4.8
6 persons or more	742	4	13	51	88	210	261	87	28	5.5
Median	2.7	1.2	1.7	2.1	2.7	3.7	4.6	5.6	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	6 861	42	532	1 644	2 146	1 562	715	167	53	4.1
0.50 or less	2 147	-	209	352	944	417	177	23	25	4.0
0.51 to 1.00	3 847	28	252	1 143	924	412	124	124	20	4.0
1.01 to 1.50	673	-	49	82	224	183	113	14	8	4.4
1.51 or more	194	14	22	67	54	18	13	6	-	3.4
Lacking some or all plumbing facilities	224	59	39	67	37	14	10	-	-	2.7
0.50 or less	57	-	24	11	17	5	-	-	-	...
0.51 to 1.00	98	42	11	34	11	-	-	-	-	...
1.01 to 1.50	19	-	-	-	5	-	10	-	-	...
1.51 or more	52	17	4	22	4	5	-	-	-	...
BEDROOMS										
None	96	73	23	-	-	-	-	-	-	...
1	1 958	-	640	1 054	1 78	86	-	-	-	2.8
2	3 013	-	-	475	2 112	344	61	21	-	4.0
3 or more	2 118	-	-	-	163	1 106	735	72	42	5.3
YEAR STRUCTURE BUILT										
1969 to March 1970	510	6	33	186	180	95	10	-	-	3.7
1960 to 1968	2 208	9	146	392	616	604	352	74	15	4.4
1950 to 1959	1 275	16	91	250	336	410	151	21	-	4.3
1949 or earlier	3 094	70	301	883	1 051	467	212	72	38	3.8
COMPLETE BATHROOMS										
1 and 1/2	6 331	34	513	1 687	2 046	1 488	431	115	17	4.0
2 or more	509	-	7	28	55	82	239	58	40	5.8
None or also used by another household	263	75	42	72	39	13	16	6	-	2.7
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	6 987	101	571	1 669	2 168	1 561	703	161	53	4.0
Less than 10 percent	377	12	36	82	79	109	50	9	-	4.2
10 to 14 percent	865	16	96	237	262	158	63	19	14	3.8
15 to 19 percent	1 029	19	89	303	329	183	86	15	5	3.8
20 to 24 percent	876	-	98	197	319	197	50	11	4	3.9
25 to 34 percent	887	18	62	272	274	187	50	16	4	3.6
35 percent or more	1 301	26	156	439	418	178	64	10	10	3.6
Not computed	1 652	10	34	139	487	549	336	81	16	4.8

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

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

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

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

Biloxi	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	5 560	4 761	294	505	7 087	3 325	1 004	534	790	358	453	623
ROOMS												
1 room	—	—	—	—	101	8	—	28	29	12	24	—
2 rooms	97	36	10	51	571	120	61	70	94	69	130	27
3 rooms	301	147	74	80	1 711	459	315	204	229	145	171	186
4 rooms	902	656	48	198	2 183	886	429	141	271	94	92	270
5 rooms	1 935	1 711	82	142	1 576	1 028	171	52	133	38	31	123
6 rooms	1 446	1 386	38	22	725	636	28	17	29	—	—	15
7 rooms	584	538	34	12	167	145	—	22	—	—	—	—
8 rooms or more	295	287	8	—	53	43	—	—	5	—	5	—
Median	5.3	5.4	4.7	4.1	4.0	4.7	3.8	3.3	3.7	3.2	2.9	3.9
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	5 497	4 726	271	500	6 861	3 220	988	495	741	352	442	623
0.50 or less	3 034	2 691	167	176	2 147	919	246	154	273	157	195	203
0.51 to 1.00	2 065	1 706	99	260	3 847	1 804	648	276	367	162	247	343
1.01 to 1.50	337	292	5	40	673	384	94	47	64	27	—	57
1.51 or more	61	37	—	24	194	113	—	18	37	6	—	20
Lacking some or all plumbing facilities	63	35	23	5	226	105	16	39	49	6	11	—
0.50 or less	47	24	18	5	57	34	—	6	17	—	—	—
0.51 to 1.00	16	11	5	—	98	34	11	24	18	6	5	—
1.01 to 1.50	—	—	—	—	19	19	—	—	—	—	—	—
1.51 or more	—	—	—	—	52	18	5	9	14	—	6	—
BEDROOMS												
None	—	—	—	—	96	23	—	—	23	50	—	—
1	335	251	64	20	1 958	306	301	344	360	217	337	93
2	1 969	1 626	96	247	3 013	1 306	541	145	333	141	160	387
3	2 631	2 253	86	292	1 785	1 343	108	41	102	69	—	122
4 or more	504	504	—	—	333	274	17	42	—	—	—	—
YEAR STRUCTURE BUILT												
1969 to March 1970	267	139	12	116	510	24	25	15	61	89	5	291
1965 to 1968	420	240	16	164	541	81	6	12	24	107	209	102
1960 to 1964	688	562	5	121	1 667	983	368	15	33	22	126	120
1950 to 1959	1 367	1 266	47	54	1 275	753	174	67	175	31	25	50
1940 to 1949	1 167	1 082	69	16	1 577	762	204	162	315	61	38	35
1939 or earlier	1 651	1 472	145	34	1 517	722	227	263	182	48	50	25
INCOME IN 1969												
Less than \$2,000	814	676	79	59	1 020	335	149	125	203	60	56	92
\$2,000 to \$2,999	355	301	29	25	633	259	53	49	137	30	47	58
\$3,000 to \$3,999	348	294	28	26	680	261	72	62	111	54	41	79
\$4,000 to \$4,999	369	288	21	60	773	347	124	61	104	30	32	75
\$5,000 to \$5,999	383	308	14	61	836	341	173	87	80	19	68	68
\$6,000 to \$6,999	567	423	31	113	632	292	125	40	41	25	50	59
\$7,000 to \$9,999	1 146	990	49	107	1 397	769	209	58	60	89	96	116
\$10,000 to \$14,999	983	925	18	40	847	534	88	52	34	31	46	62
\$15,000 to \$24,999	478	445	19	14	212	156	6	—	10	15	11	14
\$25,000 or more	117	111	6	—	57	31	5	—	10	5	6	—
Median	\$6 900	\$7 300	\$4 500	\$6 200	\$5 500	\$6 400	\$5 600	\$4 500	\$3 500	\$5 300	\$5 700	\$5 100
YEAR MOVED INTO UNIT												
1969 to March 1970	824	578	36	210	4 791	2 083	738	299	444	266	351	610
1968	324	259	7	58	771	401	154	36	137	17	21	5
1967	285	230	—	55	363	197	33	46	23	15	41	8
1965 and 1966	522	440	12	70	417	217	59	45	68	6	16	6
1960 to 1964	815	733	34	48	380	228	34	46	49	11	12	—
1950 to 1959	1 202	1 125	60	17	210	125	21	12	39	8	5	—
1949 or earlier	1 572	1 381	165	26	171	96	—	27	36	—	7	5
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	6 987	3 225	1 004	534	790	358	453	623
Less than \$50	...	...	...	...	650	145	15	122	261	5	—	102
\$50 to \$59	...	...	...	...	469	155	58	54	103	17	18	64
\$60 to \$69	...	...	...	...	631	253	111	80	127	21	6	33
\$70 to \$79	...	...	...	...	578	245	79	112	76	16	20	30
\$80 to \$99	...	...	...	...	995	471	143	111	91	39	27	113
\$100 to \$119	...	...	...	...	815	386	155	116	24	54	62	118
\$120 to \$149	...	...	...	...	691	312	57	28	18	42	131	103
\$150 to \$199	...	...	...	...	501	183	9	11	43	115	140	—
\$200 to \$299	...	...	...	...	129	22	—	—	20	43	44	—
\$300 or more	...	...	...	...	6	—	—	—	—	6	—	—
No cash rent	...	...	...	...	1 522	1 053	377	—	27	—	5	60
Median	...	...	...	...	\$88	\$93	\$86	\$71	\$61	\$139	\$141	\$92
HEATING EQUIPMENT												
Steam or hot water	8	8	—	—	11	—	—	—	6	—	5	—
Warm-air furnace	1 950	1 517	71	362	1 953	953	157	33	90	215	159	346
Built-in electric units	75	69	—	6	301	58	22	5	9	5	195	7
Floor, wall, or pipeless furnace	1 987	1 868	101	18	1 888	984	269	199	324	22	20	70
Other means	1 540	1 299	122	119	2 905	1 330	556	297	343	105	74	200
None	—	—	—	—	29	—	—	—	18	11	—	—
AIR CONDITIONING												
Room unit(s)	3 167	2 734	160	273	2 299	1 248	269	147	179	41	134	281
Central system	1 156	1 039	17	100	2 044	969	471	16	94	209	238	47
None	1 221	973	137	111	2 760	1 130	299	348	523	73	81	306
AUTOMOBILES AVAILABLE												
1	2 767	2 293	157	317	4 545	2 007	771	351	435	199	320	462
2	1 691	1 525	55	111	1 292	749	163	44	57	83	71	125
3 or more	283	256	13	14	1 558	116	6	—	7	8	14	7
None	803	672	89	42	1 108	475	99	116	297	33	48	40

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]

Biloxi	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
Owner occupied housing units	5 560	169	542	775	1 747	585	137	45	434	164	479	483
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	5 497	169	542	775	1 742	575	137	45	429	142	473	468
0.50 or less	3 034	51	106	118	955	400	68	30	244	121	473	468
0.51 to 1.00	2 065	118	336	515	683	162	69	15	146	21	—	—
1.01 to 1.50	337	—	96	126	84	9	—	—	22	—	—	—
1.51 or more	61	—	4	16	20	4	—	—	17	—	—	—
Lacking some or all plumbing facilities	63	—	—	—	5	10	—	—	5	22	6	13
0.50 or less	47	—	—	—	—	10	—	—	—	16	6	15
0.51 to 1.00	16	—	—	—	5	—	—	—	5	6	—	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1	4 761	89	373	683	1 631	515	103	45	397	140	388	397
2 or more	294	—	26	10	50	47	18	—	20	24	33	66
Mobile home or trailer	505	80	143	82	66	23	16	—	17	—	58	20
INCOME IN 1969												
Less than \$2,000	814	5	5	9	58	113	5	—	97	43	162	317
\$2,000 to \$2,999	355	5	14	22	68	69	11	4	39	10	42	71
\$3,000 to \$3,999	348	17	17	6	65	66	5	11	53	24	38	46
\$4,000 to \$4,999	369	24	29	29	114	50	5	4	11	26	62	15
\$5,000 to \$5,999	383	38	41	81	82	56	19	6	11	9	31	9
\$6,000 to \$6,999	567	23	93	92	155	51	34	—	48	16	46	9
\$7,000 to \$9,999	1 146	52	206	158	434	69	25	20	76	19	76	11
\$10,000 to \$14,999	983	5	98	249	470	44	27	—	63	24	13	5
\$15,000 to \$24,999	478	—	39	106	247	43	—	—	30	8	5	—
\$25,000 or more	117	—	—	23	54	24	6	—	6	—	4	—
Median	\$6 900	\$5 900	\$8 000	\$9 800	\$9 300	\$4 900	\$6 700	...	\$6 100	\$4 200	\$3 900	\$2000—
VALUE-INCOME RATIO												
Specified owner occupied ¹	4 604	89	363	666	1 571	499	103	45	384	116	375	393
Less than 1.5	1 468	22	141	274	700	82	44	15	102	39	38	11
1.5 to 1.9	753	29	87	123	299	70	23	6	41	19	37	19
2.0 to 2.4	468	10	46	113	130	55	5	—	55	10	39	5
2.5 to 2.9	383	7	35	84	109	5	—	9	28	12	17	26
3.0 to 3.9	421	—	25	46	127	79	12	—	23	12	54	34
4.0 or more	1 013	21	29	26	183	152	19	6	112	21	164	280
Not computed	98	—	—	—	23	5	—	—	23	3	26	18
Renter occupied housing units	7 087	1 734	1 347	1 201	561	183	329	26	608	97	642	359
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	6 861	1 713	1 339	1 180	536	183	319	20	571	87	572	341
0.50 or less	2 147	376	176	120	166	91	132	9	150	42	549	336
0.51 to 1.00	3 847	1 236	904	780	296	92	154	6	324	27	23	5
1.01 to 1.50	673	97	212	223	44	—	33	—	52	12	—	—
1.51 or more	194	4	47	57	30	—	—	—	45	6	—	—
Lacking some or all plumbing facilities	226	21	8	21	25	—	10	6	37	10	70	18
0.50 or less	57	—	—	—	—	—	—	—	11	—	34	12
0.51 to 1.00	98	21	—	6	10	—	—	6	8	5	36	6
1.01 to 1.50	19	—	4	—	10	—	—	—	5	—	—	—
1.51 or more	52	—	4	15	5	—	10	—	13	5	—	—
UNITS IN STRUCTURE												
1	3 325	539	729	795	410	83	131	15	280	46	151	146
2 to 4	1 538	380	375	258	56	22	72	—	131	16	169	59
5 to 19	1 148	355	127	66	46	40	62	5	143	31	172	101
20 or more	453	159	43	10	17	15	36	6	22	—	103	42
Mobile home or trailer	623	301	73	72	32	23	28	—	32	4	47	11
GROSS RENT												
Specified renter occupied ²	6 987	1 699	1 341	1 191	545	183	329	26	597	97	633	346
Less than \$50	650	90	40	24	31	34	28	—	125	44	108	126
\$50 to \$59	469	76	48	69	52	10	14	17	85	—	64	34
\$60 to \$69	631	198	96	41	52	12	44	—	91	6	81	10
\$70 to \$79	578	227	67	34	58	14	24	—	47	—	65	42
\$80 to \$99	995	434	118	82	113	36	32	—	69	10	64	37
\$100 to \$119	815	256	170	155	34	15	36	—	52	21	50	26
\$120 to \$149	691	177	137	156	28	16	30	—	51	—	78	18
\$150 to \$199	501	136	103	39	38	15	52	—	44	—	74	—
\$200 to \$299	129	10	6	10	22	10	30	—	18	—	19	4
\$300 or more	6	—	—	6	—	—	—	—	—	—	—	—
No cash rent	1 522	95	556	575	117	21	39	9	15	16	30	49
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	6 987	1 699	1 341	1 191	545	183	329	26	597	97	633	346
Less than \$5,000	3 057	941	296	141	158	136	142	20	414	73	413	323
Less than 20 percent	455	117	68	38	42	19	17	—	8	—	5	35
20 to 24 percent	442	141	56	16	31	15	16	—	60	8	51	47
25 to 34 percent	589	201	67	33	39	32	14	—	56	5	53	47
35 percent or more	1 216	421	50	37	31	59	74	11	81	14	60	48
Not computed	355	61	55	17	15	21	21	3	157	35	197	144
\$5,000 to \$9,999	2 839	632	742	722	199	37	125	6	60	11	52	49
Less than 20 percent	1 195	371	245	177	116	17	48	—	165	16	189	6
20 to 24 percent	406	102	126	62	10	—	20	—	91	13	111	6
25 to 34 percent	284	111	47	12	10	—	25	—	45	—	41	—
35 percent or more	85	22	10	19	—	—	16	—	9	—	16	—
Not computed	869	26	314	415	61	10	16	—	6	—	12	—
\$10,000 to \$14,999	837	116	261	271	98	5	36	—	18	8	20	4
Less than 20 percent	451	98	87	160	58	5	14	—	14	—	15	—
20 to 24 percent	28	—	13	—	10	—	—	—	—	—	5	—
25 percent or more	14	—	—	—	5	—	—	—	—	—	—	—
Not computed	344	18	161	111	25	—	17	—	4	8	—	—
\$15,000 or more	254	10	42	57	90	5	26	—	—	—	11	13
Less than 20 percent	170	10	16	19	70	5	26	—	—	—	11	13
20 to 24 percent	—	—	—	—	—	—	—	—	—	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	84	—	26	38	20	—	—	—	—	—	—	—

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]

Biloxi	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	5 560	962	1 686	1 017	852	498	287	182	76	2.6
BEDROOMS										
None and 1	335	240	46	49	—	—	—	—	—	...
2	1 969	505	777	422	185	22	21	37	—	2.1
3	2 631	238	558	653	492	379	100	136	75	3.3
4 or more	504	21	106	26	97	131	70	37	16	4.5
YEAR STRUCTURE BUILT										
1969 to March 1970	267	23	55	79	59	28	17	6	—	3.2
1965 to 1968	420	25	94	85	113	56	36	11	—	3.6
1960 to 1964	688	69	181	155	142	102	10	23	6	3.1
1950 to 1959	1 367	220	364	253	233	98	111	45	23	2.9
1940 to 1949	1 167	198	361	225	157	105	65	43	13	2.6
1939 or earlier	1 651	427	631	220	148	109	48	34	34	2.1
UNITS IN STRUCTURE										
1	4 761	785	1 436	867	741	430	262	177	63	2.7
2 or more	294	99	103	42	28	13	4	5	—	2.0
Mobile home or trailer	505	78	147	108	83	55	21	—	13	2.8
COMPLETE BATHROOMS										
1 and 1 1/2	4 281	822	1 308	759	644	349	226	120	53	2.5
2 and 2 1/2	1 077	97	315	229	169	106	96	41	24	3.1
3 or more	120	15	38	7	44	16	—	—	—	...
None or also used by another household	66	27	39	—	—	—	—	—	—	...
HOUSEHOLD COMPOSITION										
Two-or-more-person households	4 598	...	1 686	1 017	852	498	287	182	76	3.1
Male head, wife present, no nonrelatives	3 818	...	1 283	832	762	444	266	163	68	3.3
Under 25 years	169	...	54	59	50	6	—	—	—	3.0
25 to 34 years	542	...	58	105	168	97	75	31	8	4.1
35 to 44 years	775	...	74	94	207	187	110	81	22	4.6
45 to 64 years	1 747	...	671	489	303	127	76	51	30	2.9
65 years and over	585	...	426	85	34	27	5	—	8	2.2
Other male head	182	...	101	42	25	14	—	—	—	2.4
Under 65 years	137	...	80	32	20	9	—	—	—	...
65 years and over	45	...	21	10	5	—	—	—	—	2.5
Female head	598	...	302	143	65	40	21	19	8	2.8
Under 65 years	434	...	172	129	53	36	17	19	8	2.1
65 years and over	164	...	130	14	—	4	—	—	—	1.0
One-person households	962	962	...	...	...	...	...	...	...	...
VALUE-INCOME RATIO										
Specified owner occupied ¹	4 604	768	1 377	863	700	415	245	173	63	2.7
Less than 1.5	1 468	49	409	371	285	163	69	87	35	3.2
1.5 to 1.9	753	56	228	148	138	64	79	36	4	3.1
2.0 to 2.4	468	44	156	42	86	78	30	26	6	3.3
2.5 to 2.9	383	43	104	83	72	35	21	14	11	3.0
3.0 to 3.9	421	88	144	79	53	22	31	—	4	2.4
4.0 or more	1 013	444	310	122	56	53	15	10	3	1.7
Not computed	98	44	26	18	10	—	—	—	—	...
Renter occupied housing units	7 087	1 001	2 334	1 308	988	714	360	247	135	2.7
BEDROOMS										
None	96	44	23	29	—	—	—	—	—	...
1	1 958	606	977	318	37	—	—	20	—	1.9
2	3 013	395	1 164	659	450	127	97	79	42	2.5
3 or more	2 118	42	200	175	545	538	373	165	80	4.7
YEAR STRUCTURE BUILT										
1969 to March 1970	510	50	245	83	83	24	12	9	4	2.3
1965 to 1968	541	136	240	69	57	16	9	5	9	2.1
1960 to 1964	1 667	80	365	348	364	262	138	70	20	3.6
1950 to 1959	1 275	158	405	226	230	137	75	26	18	2.8
1940 to 1949	1 577	243	531	319	153	159	78	71	23	2.5
1939 or earlier	1 517	334	528	263	101	116	48	66	61	2.3
UNITS IN STRUCTURE										
1	3 325	297	842	563	616	489	251	174	93	3.4
2	1 004	122	286	293	154	97	37	15	—	2.8
3 and 4	534	106	235	77	34	25	18	26	13	2.2
5 to 9	790	174	282	136	63	52	41	18	24	2.3
10 to 19	358	99	178	63	—	18	—	—	—	1.9
20 or more	453	145	246	25	37	—	—	—	—	1.8
Mobile home or trailer	623	58	265	151	84	33	13	14	5	2.5
COMPLETE BATHROOMS										
1 and 1 1/2	6 331	888	2 153	1 290	870	644	237	166	83	2.6
2 or more	509	16	123	44	89	68	83	51	35	4.3
None or also used by another household	263	96	58	35	7	12	5	28	22	2.1
HOUSEHOLD COMPOSITION										
Two-or-more-person households	6 086	...	2 334	1 308	988	714	360	247	135	3.0
Male head, wife present, no nonrelatives	5 026	...	1 868	1 099	861	597	289	203	109	3.1
Under 25 years	1 734	...	1 084	511	101	33	—	5	—	2.3
25 to 34 years	1 347	...	261	315	416	211	80	37	27	3.7
35 to 44 years	1 201	...	157	156	256	276	162	132	62	4.6
45 to 64 years	561	...	213	93	82	77	47	29	20	3.2
65 years and over	183	...	153	24	6	—	—	—	—	2.1
Other male head	355	...	161	75	36	28	24	11	—	2.5
Under 65 years	329	...	166	69	36	23	24	11	—	2.5
65 years and over	26	...	15	6	—	5	—	—	—	...
Female head	705	...	285	134	91	89	47	33	26	3.0
Under 65 years	608	...	229	120	82	85	39	27	26	3.1
65 years and over	97	...	56	14	9	4	8	6	—	...
One-person households	1 001	1 001	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	6 987	979	2 293	1 297	988	688	360	247	135	2.7
Less than 10 percent	377	30	122	66	57	43	14	27	18	3.1
10 to 14 percent	865	108	288	146	105	85	50	54	29	2.8
15 to 19 percent	1 029	104	437	152	160	84	39	31	22	2.4
20 to 24 percent	876	146	280	160	136	90	33	22	9	2.6
25 to 34 percent	887	128	374	185	91	37	40	8	24	2.3
35 percent or more	1 301	350	486	285	83	25	34	30	8	2.1
Not computed	1 652	113	306	303	356	324	150	75	25	3.8

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

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

Table B-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]

Biloxi	Duration of Vacancy				Biloxi	Duration of Vacancy			
	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	105	52	11	42	Vacant for rent	631	411	134	86
ROOMS					ROOMS				
1 to 3 rooms	11	—	3	8	1 room	14	10	4	—
4 rooms	27	9	—	18	2 rooms	99	84	10	5
5 rooms	20	13	—	7	3 rooms	198	129	44	25
6 rooms	31	22	4	5	4 rooms	153	90	47	16
7 rooms or more	16	8	4	4	5 rooms	119	68	20	31
					6 rooms	43	25	9	9
					7 rooms or more	5	5	—	—
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	101	52	11	38	With all plumbing facilities	616	406	129	81
Lacking some or all plumbing facilities	4	—	—	4	Lacking some or all plumbing facilities	15	5	5	5
BEDROOMS					BEDROOMS				
None and 1	—	—	—	—	None	—	—	—	—
2	53	53	—	—	1	348	258	45	45
3	51	17	18	16	2	257	117	36	104
4 or more	35	18	—	17	3 or more	122	99	—	23
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	19	19	—	—	1969 to March 1970	21	5	4	12
1960 to 1968	23	15	4	4	1960 to 1968	97	78	9	10
1950 to 1959	24	4	7	13	1950 to 1959	114	86	12	16
1949 or earlier	39	14	—	25	1949 or earlier	399	242	109	48
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	101	52	11	38	1	271	149	71	51
2 or more	4	—	—	4	2 to 4	209	136	50	23
					5 to 9	—	—	—	—
					10 to 19	39	39	—	—
					20 or more	52	36	4	12
						60	51	9	—
HEATING EQUIPMENT					UNITS IN STRUCTURE				
Steam or hot water	—	—	—	—	1	271	149	71	51
Warm-air furnace	42	34	4	4	2 to 4	209	136	50	23
Built-in electric units	—	—	—	—	5 to 9	—	—	—	—
Floor, wall, or pipeless furnace	36	9	4	23	10 to 19	39	39	—	—
Other means	27	9	3	15	20 or more	52	36	4	12
None	—	—	—	—		60	51	9	—
SALES PRICE ASKED					RENT ASKED				
Specified vacant for sale ¹	101	52	11	38	Specified vacant for rent ²	611	400	125	86
Less than \$5,000	9	—	—	9	Less than \$50	83	53	20	10
\$5,000 to \$9,999	26	5	—	21	\$50 to \$59	70	41	6	23
\$10,000 to \$14,999	21	13	4	4	\$60 to \$79	172	119	34	19
\$15,000 to \$19,999	11	11	—	—	\$80 to \$99	93	54	31	8
\$20,000 to \$24,999	19	15	4	—	\$100 to \$119	84	66	9	9
\$25,000 to \$34,999	12	8	—	4	\$120 to \$149	68	34	25	9
\$35,000 to \$49,999	3	—	3	—	\$150 to \$199	18	18	—	—
\$50,000 or more	—	—	—	—	\$200 or more	23	15	—	8
Median price asked	\$13 700	...	...	...	Median rent asked	\$78	\$78	\$82	...

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]

Biloxi	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	101	35	21	11	19	12	3	611	153	172	93	152	18	23
PLUMBING FACILITIES														
With all plumbing facilities	139	33	71	—	35	—	—	683	176	176	59	208	23	41
Lacking some or all plumbing facilities	—	—	—	—	—	—	—	44	22	22	—	—	—	—
BEDROOMS														
None and 1	—	—	—	—	—	—	—	348	90	135	41	36	23	23
2	53	17	36	—	—	—	—	257	63	40	18	118	—	18
3	51	16	18	—	17	—	—	100	23	23	—	54	—	—
4 or more	35	—	17	—	18	—	—	22	22	—	—	—	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970	19	—	4	7	8	—	—	21	5	—	4	4	—	8
1960 to 1968	23	4	—	4	11	4	—	97	10	9	4	41	18	15
1950 to 1959	24	9	8	—	—	4	3	114	19	38	24	33	—	—
1949 or earlier	35	22	9	—	—	4	—	379	119	125	61	74	—	—
UNITS IN STRUCTURE														
1	...	...	...	...	...	...	...	251	75	55	41	80	—	—
2 to 4	...	...	...	...	...	...	...	209	59	82	34	34	—	—
5 to 19	...	...	...	...	...	...	...	91	19	26	13	21	4	8
20 or more	...	...	...	...	...	...	...	60	—	9	5	17	14	15
INCLUSION OF UTILITIES IN RENT														
All utilities included	...	...	...	...	...	...	...	204	53	52	23	51	10	15
Some or no utilities included	...	...	...	...	...	...	...	407	100	120	70	101	8	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 C-1. Value of Owner Occupied Housing Units: 1970

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

Gulfpport	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	6 978	335	628	824	865	818	1 673	786	661	249	139	15 000
ROOMS												
1 and 2 rooms	33	11	12	—	—	—	5	5	—	—	—	5 800
3 rooms	224	95	55	29	10	15	5	10	—	5	—	8 900
4 rooms	819	88	200	223	126	74	68	16	—	—	—	13 300
5 rooms	2 031	70	190	310	333	340	589	137	53	—	—	16 000
6 rooms	2 133	51	131	173	273	289	707	296	184	20	—	20 200
7 rooms	1 149	20	40	65	99	83	259	213	252	95	23	30 100
8 rooms or more	589	—	—	24	24	17	40	109	158	125	92	—
Median	5.7	4.2	4.7	5.0	5.4	5.4	5.7	6.3	6.8	7.5	7.5+	—
PERSONS												
1 person	870	86	152	125	141	86	174	54	28	4	20	11 300
2 persons	1 987	101	211	264	278	210	436	218	165	62	42	14 200
3 persons	1 221	49	67	130	121	178	287	151	152	71	15	15 800
4 persons	1 235	26	72	116	115	129	363	182	127	58	47	16 800
5 persons	801	32	33	76	87	99	242	83	117	25	7	16 800
6 persons or more	864	41	93	113	123	116	171	98	72	29	8	13 800
Median	3.0	2.3	2.3	2.7	2.6	3.1	3.3	3.3	3.4	3.3	3.0	—
Units with roomers, boarders, or lodgers	111	31	9	19	14	16	16	—	—	6	—	9 500
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	6 797	250	581	804	847	813	1 673	786	661	249	133	15 300
0.50 or less	3 527	117	307	387	462	396	811	390	371	165	120	15 500
0.51 to 1.00	2 788	93	177	331	322	340	780	368	281	83	13	15 800
1.01 to 1.50	368	17	80	49	53	77	66	17	9	—	—	11 800
1.51 or more	114	23	17	37	10	—	—	—	—	—	—	8 600
Lacking some or all plumbing facilities	181	85	47	20	18	5	—	—	—	—	6	5 300
0.50 or less	120	45	39	20	10	—	—	—	—	—	6	6 000
0.51 to 1.00	44	28	8	—	8	—	—	—	—	—	—	—
1.01 to 1.50	5	—	—	—	—	5	—	—	—	—	—	—
1.51 or more	12	12	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None and 1	191	40	65	43	—	—	—	21	22	—	—	—
2	1 702	127	192	359	418	154	311	103	20	—	18	11 000
3	4 200	114	287	285	456	407	1 147	743	634	107	20	17 900
4 or more	853	—	23	50	22	146	110	201	193	23	85	21 900
YEAR STRUCTURE BUILT												
1969 to March 1970	254	—	5	15	6	3	143	39	14	25	4	18 600
1965 to 1968	700	6	18	19	23	71	222	88	127	83	43	19 800
1960 to 1964	1 127	6	26	75	129	170	280	174	208	49	10	17 700
1950 to 1959	2 073	66	164	149	268	294	561	283	211	51	26	15 700
1940 to 1949	1 288	110	178	272	215	123	210	89	42	18	31	15 000
1939 or earlier	1 536	147	237	294	224	157	257	113	59	23	25	11 000
COMPLETE BATHROOMS												
1 and 1 1/2	4 916	251	532	773	737	757	1 345	375	100	28	18	13 000
2 and 2 1/2	1 648	7	25	12	73	88	383	341	486	188	45	23 500
3 or more	231	—	8	—	—	5	13	6	38	86	75	42 900
None or also used by another household	225	88	61	34	16	7	12	—	—	—	7	6 000
HOUSEHOLD COMPOSITION												
Two-or-more-person households	6 108	249	476	699	724	732	1 499	732	633	245	119	15 500
Male head, wife present, no nonrelatives	5 172	154	351	574	603	632	1 297	672	563	219	107	15 900
Under 25 years	135	—	16	20	4	34	36	13	4	—	—	14 500
25 to 34 years	822	4	43	52	154	113	254	107	55	25	15	15 800
35 to 44 years	1 113	11	58	76	77	165	332	186	148	35	25	17 000
45 to 64 years	2 432	97	180	311	259	245	560	323	289	130	38	15 900
65 years and over	670	42	54	115	109	75	115	43	67	25	25	13 000
Other male head	240	29	32	19	13	19	64	25	15	16	8	15 600
Under 65 years	197	23	16	14	8	19	53	25	—	—	—	17 100
65 years and over	43	6	16	5	—	—	—	—	—	—	—	—
Female head	696	66	93	106	108	81	138	35	55	10	4	11 900
Under 65 years	538	48	75	92	70	64	114	16	49	10	—	11 900
65 years and over	158	18	18	14	38	17	24	19	6	—	4	11 900
One-person households	870	86	152	125	141	86	92	19	15	4	10	11 300
Under 65 years	436	42	71	59	62	62	92	19	15	4	10	11 900
65 years and over	434	44	81	66	79	24	82	35	13	—	10	10 800
INCOME IN 1969												
Less than \$2,000	962	—	189	184	133	55	157	41	42	5	24	9 700
\$2,000 to \$2,999	338	50	46	81	79	20	25	11	21	—	5	9 800
\$3,000 to \$3,999	327	35	63	58	48	44	54	8	9	—	11	10 400
\$4,000 to \$4,999	326	37	36	49	49	59	69	8	9	10	—	12 100
\$5,000 to \$5,999	447	11	61	36	63	68	135	36	22	6	9	14 400
\$6,000 to \$6,999	458	8	40	96	73	69	113	36	18	5	—	12 900
\$7,000 to \$9,999	1 478	40	123	220	217	226	420	125	69	34	4	14 000
\$10,000 to \$14,999	1 510	16	39	62	174	205	507	240	176	61	30	17 300
\$15,000 to \$24,999	911	6	31	30	29	65	179	247	223	79	22	22 300
\$25,000 or more	221	—	—	8	—	7	14	37	72	49	34	31 200
Median	\$8 300	\$2 700	\$4 400	\$6 000	\$6 800	\$8 200	\$9 000	\$12 700	\$14 000	\$15 400	\$12 800	—
YEAR MOVED INTO UNIT												
1969 to March 1970	893	10	53	76	68	95	350	114	72	42	13	16 700
1968	424	7	29	23	63	56	142	25	42	37	—	16 100
1967	437	32	27	30	83	83	121	24	47	39	15	15 800
1965 and 1966	782	27	56	68	65	116	214	77	81	42	36	16 200
1960 to 1964	1 366	77	131	123	131	203	312	151	138	79	21	15 200
1950 to 1959	1 728	88	153	217	214	187	393	221	202	41	12	15 000
1949 or earlier	1 390	105	177	282	266	117	221	110	42	22	48	11 200
HEATING EQUIPMENT												
Steam or hot water	28	—	—	—	—	—	19	9	—	—	—	—
Warm-air furnace	2 826	6	28	40	97	260	936	563	557	224	115	20 400
Built-in electric units	80	6	—	6	14	11	10	21	5	7	—	—
Floor, wall, or pipeless furnace	1 659	4	78	188	377	348	451	136	58	14	5	13 800
Other means	2 385	319	522	590	377	199	257	57	41	4	19	9 000
None	—	—	—	—	—	—	—	—	—	—	—	—
AIR CONDITIONING												
Room unit(s)	3 221	36	232	381	549	620	960	281	111	28	23	14 200
Central system	2 076	7	8	20	33	131	610	382	502	268	115	23 000
None	1 723	303	386	418	244	106	183	59	11	6	7	8 500

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

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

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

Gulfport	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	4 565	391	407	401	341	652	732	701	561	96	-	283	98
ROOMS													
1 room	75	40	5	10	5	-	-	5	5	-	-	5	...
2 rooms	227	44	42	38	27	30	32	9	5	-	-	-	67
3 rooms	959	104	177	99	85	146	125	122	64	-	-	37	80
4 rooms	1 573	112	147	147	141	221	266	237	195	35	-	72	99
5 rooms	1 090	71	19	96	50	169	223	188	162	46	-	66	110
6 rooms	476	14	17	6	12	61	72	107	103	5	-	79	125
7 rooms	123	-	-	-	21	18	14	25	22	10	-	13	122
8 rooms or more	42	6	-	5	-	7	-	8	5	-	-	11	...
Median	4.1	3.6	3.4	3.9	3.9	4.2	4.3	4.4	4.6	...	-	4.9	...
PERSONS													
1 person	850	175	104	89	62	99	75	100	71	5	-	70	74
2 persons	1 392	77	134	121	114	217	211	225	160	41	-	92	99
3 persons	931	54	86	47	62	143	177	142	137	30	-	53	105
4 persons	598	18	21	43	16	107	138	117	97	6	-	35	111
5 persons	365	20	21	42	51	19	77	60	49	4	-	22	105
6 persons or more	429	47	41	59	36	57	54	57	47	10	-	11	90
Median	2.6	1.8	2.2	2.4	2.5	2.6	3.0	2.7	2.9	...	-	2.3	...
Units with roomers, boarders, or lodgers	220	6	12	10	21	37	19	21	55	24	-	15	117
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	4 243	224	342	377	331	640	723	701	556	96	-	253	102
0.50 or less	1 719	115	148	143	143	255	220	292	220	46	-	137	99
0.51 to 1.00	2 050	90	152	140	121	301	434	360	291	45	-	116	108
1.01 to 1.50	356	19	66	42	49	69	69	44	45	5	-	94	94
1.51 or more	118	-	25	28	25	35	5	5	-	-	-	72	72
Lacking some or all plumbing facilities	322	167	65	24	10	12	9	-	5	-	-	30	50-
0.50 or less	129	76	20	13	5	-	4	-	-	-	-	11	50-
0.51 to 1.00	129	57	20	6	5	12	5	-	5	-	-	19	50
1.01 to 1.50	23	5	13	5	-	-	-	-	-	-	-	-	...
1.51 or more	41	29	12	-	-	-	-	-	-	-	-	-	...
BEDROOMS													
None	98	30	45	-	-	-	-	-	23	-	-	-	...
1	1 121	184	120	72	183	184	154	111	83	-	-	30	79
2	1 759	124	95	85	198	284	340	272	124	125	-	112	102
3 or more	1 285	39	40	37	91	161	229	354	220	39	-	75	121
YEAR STRUCTURE BUILT													
1969 to March 1970	354	27	43	40	13	45	39	71	55	4	-	17	100
1965 to 1968	655	83	65	15	11	29	41	126	193	77	-	15	138
1960 to 1964	429	20	9	36	-	42	75	88	105	10	-	44	124
1950 to 1959	1 083	41	67	83	107	153	150	296	133	-	-	53	109
1940 to 1949	949	90	71	117	90	185	268	49	41	-	-	38	88
1939 or earlier	1 095	130	152	110	120	198	159	71	34	5	-	116	78
ELEVATOR IN STRUCTURE													
4 floors or more	21	-	-	-	-	-	21	-	-	-	-	-	...
With elevator	21	-	-	-	-	-	21	-	-	-	-	-	...
Walk-up	-	-	-	-	-	-	-	-	-	-	-	-	...
1 to 3 floors	4 242	377	300	194	472	629	702	737	450	164	-	217	101
COMPLETE BATHROOMS													
1 and 1 1/2	3 933	222	358	408	259	633	668	628	488	51	-	218	99
2 or more	293	7	-	8	17	17	42	8	114	27	-	38	156
None or also used by another household	351	169	68	32	13	7	20	7	-	-	-	35	50-
INCOME IN 1969													
Less than \$2,000	814	191	146	74	27	77	81	64	57	13	-	84	64
\$2,000 to \$2,999	450	51	64	55	40	80	41	44	5	11	-	59	76
\$3,000 to \$3,999	535	71	81	30	50	104	103	38	38	11	-	9	85
\$4,000 to \$4,999	396	42	36	63	11	71	51	43	48	11	-	20	91
\$5,000 to \$5,999	481	14	27	47	83	64	73	105	50	5	-	13	100
\$6,000 to \$6,999	415	5	27	49	48	49	83	73	34	11	-	36	103
\$7,000 to \$9,999	783	6	15	43	48	133	171	155	178	5	-	29	115
\$10,000 to \$14,999	494	11	11	28	18	58	123	125	82	20	-	18	118
\$15,000 to \$24,999	169	-	-	6	11	16	-	50	62	9	-	15	146
\$25,000 or more	28	-	-	6	5	-	6	4	7	-	-	-	...
Median	\$5 300	\$2 100	\$2 900	\$4 700	\$5 500	\$4 900	\$6 200	\$6 800	\$7 800	...	-	\$3 000	...
YEAR MOVED INTO UNIT													
1969 to March 1970	2 895	161	205	263	182	427	538	517	451	55	-	96	106
1968	564	57	48	75	29	51	89	73	92	14	-	36	101
1967	264	15	48	14	7	78	32	22	25	9	-	14	87
1965 and 1966	262	76	36	28	11	33	15	14	14	-	-	35	61
1960 to 1964	212	42	46	15	24	22	42	14	-	-	-	7	70
1950 to 1959	259	38	43	46	31	39	14	18	-	-	-	30	67
1949 or earlier	121	9	-	7	5	7	-	-	20	-	-	73	...
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	288	33	30	56	34	53	41	30	11	-	-	...	77
10 to 14 percent	750	66	56	112	92	124	121	95	75	9	-	...	87
15 to 19 percent	739	54	72	69	93	106	163	127	55	-	-	...	96
20 to 24 percent	596	36	51	27	25	95	133	117	107	5	-	...	110
25 to 34 percent	636	69	52	46	35	80	70	158	111	15	-	...	110
35 percent or more	1 139	125	132	81	62	168	163	156	185	67	-	...	100
Not computed	417	8	14	10	-	26	41	18	17	-	-	283	104
AIR CONDITIONING													
Room unit(s)	1 639	7	22	106	113	380	398	295	155	22	-	141	106
Central system	867	-	-	-	-	15	59	274	421	56	-	42	158
None	2 071	391	404	342	176	262	273	89	26	-	-	108	65

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

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

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

Gulfport	Total	Less than	\$2,000	\$3,000	\$4,000	\$5,000	\$6,000	\$7,000	\$10,000	\$15,000	\$25,000	Median (dollars)
		\$2,000	to \$2,999	to \$3,999	to \$4,999	to \$5,999	to \$6,999	to \$9,999	to \$14,999	to \$24,999	or more	
Owner occupied housing units	7 838	1 123	418	377	383	521	555	1 665	1 616	959	221	8 000
ROOMS												
1 and 2 rooms	63	27	5	6	5	5	5	—	10	—	—	...
3 rooms	300	129	49	24	19	13	9	38	19	—	—	2 400
4 rooms	1 132	334	74	91	71	81	131	195	118	37	—	4 900
5 rooms	2 292	343	117	120	164	225	197	530	393	197	6	6 900
6 rooms	2 249	176	113	102	75	146	137	549	619	281	51	9 100
7 rooms or more	1 802	114	60	34	49	51	76	353	457	444	164	11 800
PERSONS												
1 person	1 067	565	126	48	65	35	85	81	42	20	—	2000—
2 persons	2 301	355	196	171	143	225	141	468	399	177	26	6 400
3 and 4 persons	2 719	124	69	94	121	168	197	654	702	470	120	9 700
5 persons	833	44	13	15	15	42	79	187	207	189	42	10 500
6 persons or more	918	35	14	49	39	51	53	275	266	103	33	9 400
Units with roomers, boarders, or lodgers	142	53	16	10	10	11	5	19	12	—	6	3 200
BEDROOMS												
Less than 3	2 520	677	149	164	219	260	123	503	277	148	—	5 200
3	4 518	350	212	169	173	273	331	1 099	895	867	149	9 100
4 or more	906	92	23	20	49	14	63	198	194	170	83	9 900
YEAR STRUCTURE BUILT												
1969 to March 1970	437	55	10	5	42	51	50	117	47	46	14	7 100
1960 to 1968	2 078	158	63	62	71	113	132	536	509	357	77	9 500
1950 to 1959	2 202	247	62	81	69	150	133	447	572	345	96	9 400
1949 or earlier	3 121	663	283	229	201	207	240	565	488	211	34	5 900
YEAR MOVED INTO UNIT												
1969 to March 1970	1 192	160	26	41	80	102	151	293	221	87	31	7 400
1968	463	59	19	14	6	37	47	104	130	40	7	8 400
1960 to 1967	2 789	210	74	133	146	241	168	631	692	388	106	9 000
1959 or earlier	3 394	681	309	195	143	132	220	582	668	389	75	7 100
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	6 492	669	240	266	285	399	407	1 623	1 243	1 151	209	8 800
Clothes dryer	3 363	172	56	22	29	182	203	806	754	930	209	11 400
Dishwasher	1 945	65	—	83	22	45	63	319	476	663	209	13 900
Home food freezer	2 937	344	148	74	160	150	111	592	635	602	121	9 400
Owned second home	279	—	—	—	—	—	23	94	70	—	—	—
With air conditioning	5 888	552	212	194	218	374	440	1 229	1 562	888	219	9 300
Room unit(s)	3 643	400	172	160	155	268	314	828	931	370	45	8 300
Central system	2 245	152	40	34	63	106	126	401	631	518	174	11 600
Automobiles available:												
1	3 151	488	234	247	245	319	309	701	425	157	26	6 100
2	3 122	144	49	62	98	164	210	665	1 037	567	126	10 800
3 or more	711	24	—	8	—	6	12	187	227	180	67	12 600
Renter occupied housing units	4 603	820	450	535	396	481	420	801	503	169	28	5 200
ROOMS												
1 room	75	28	15	6	11	—	15	—	—	—	—	...
2 rooms	227	49	27	50	29	18	11	21	17	5	—	3 800
3 rooms	964	279	147	136	109	87	60	78	57	5	6	3 400
4 rooms	1 582	216	158	221	126	217	174	270	136	59	5	5 300
5 rooms	1 114	184	71	86	83	82	115	274	141	61	17	6 400
6 rooms or more	641	64	32	36	38	77	45	158	152	39	—	7 500
PERSONS												
1 person	857	337	105	113	32	64	62	62	61	21	—	2 900
2 persons	1 412	217	178	166	152	170	148	211	108	50	12	5 000
3 and 4 persons	1 535	143	154	215	138	167	130	316	213	48	11	5 700
5 persons	370	49	—	12	26	27	52	97	67	40	—	7 600
6 persons or more	429	74	13	29	48	53	28	115	54	10	5	6 000
Units with roomers, boarders, or lodgers	220	63	25	37	26	19	23	17	6	4	—	3 600
BEDROOMS												
None	98	52	—	—	23	—	—	—	—	—	—	...
1	1 121	334	165	118	53	136	96	118	101	82	43	3 500
2	1 823	226	147	181	135	216	222	389	182	82	61	6 000
3 or more	1 285	232	55	72	117	95	79	270	283	61	21	6 900
YEAR STRUCTURE BUILT												
1969 to March 1970	354	60	32	49	32	52	30	64	13	22	—	5 100
1960 to 1968	1 093	145	94	120	108	97	103	203	149	74	—	5 800
1950 to 1959	1 090	124	123	79	74	143	102	256	129	49	11	6 000
1949 or earlier	2 066	491	201	287	182	189	185	278	212	24	17	4 300
YEAR MOVED INTO UNIT												
1969 to March 1970	2 909	376	292	443	283	325	269	508	260	146	7	5 200
1968	564	128	34	26	37	56	59	143	60	21	—	6 000
1960 to 1967	743	187	58	81	47	51	61	106	140	12	—	5 000
1959 or earlier	387	134	81	38	22	49	15	26	22	—	—	2 700
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	4 565	814	450	535	396	481	415	783	494	169	28	5 200
Less than 15 percent	1 038	—	—	21	48	83	119	248	337	154	28	10 000
15 to 19 percent	739	—	4	92	94	115	89	247	98	—	—	6 700
20 to 24 percent	596	—	48	81	74	106	93	168	26	—	—	5 900
25 to 34 percent	636	63	101	126	76	112	57	86	15	—	—	4 400
35 percent or more	1 139	533	238	206	84	52	21	5	—	—	—	2 200
Not computed	417	218	59	9	20	13	36	29	18	15	—	2000—
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	1 682	158	105	115	142	91	159	421	330	122	39	7 500
Clothes dryer	752	55	74	9	83	33	—	207	191	61	39	8 800
Dishwasher	470	84	56	21	20	20	44	83	122	20	—	6 800
Home food freezer	426	35	21	31	43	38	22	98	75	41	21	7 700
Owned second home	231	107	—	—	23	—	—	61	371	157	7	6 600
With air conditioning	2 520	282	148	262	163	247	267	616	371	78	7	6 700
Room unit(s)	1 653	176	86	191	103	138	193	422	259	79	—	6 300
Central system	867	106	62	71	60	109	74	194	112	—	—	—
Automobiles available:												
1	2 530	331	231	364	268	305	282	451	239	52	7	5 200
2	976	73	25	86	56	83	86	273	181	113	—	7 900
3 or more	202	21	19	7	17	23	7	40	54	14	—	7 500

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

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

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

Gulfport	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	7 838	7 652	4 028	3 084	406	134	186	125	44	5	12
PERSONS											
1 person	1 067	983	983	-	-	-	84	84	-	-	-
2 persons	2 301	2 247	2 115	132	-	-	54	41	13	-	-
3 persons	1 373	1 367	770	592	-	5	6	-	6	-	-
4 persons	1 346	1 327	144	1 173	-	10	19	-	19	-	-
5 persons	833	824	16	755	34	19	9	-	6	-	3
6 persons or more	918	904	-	432	372	100	14	-	-	5	9
Median	2.9	2.9	2.0	4.2	6.8	7.5+	1.7	1.2	...	...	...
Units with roomers, boarders, or lodgers	142	137	58	44	31	4	5	-	-	-	5
YEAR STRUCTURE BUILT											
1969 to March 1970	449	449	229	195	13	12	-	-	-	-	-
1965 to 1968	868	862	357	415	72	18	6	6	-	-	-
1960 to 1964	1 187	1 181	425	683	73	-	6	-	-	-	-
1950 to 1959	2 193	2 164	1 024	962	159	19	29	5	12	7	5
1940 to 1949	1 256	1 204	726	371	37	70	52	39	13	-	-
1939 or earlier	1 885	1 797	1 194	475	85	43	88	77	-	-	11
INCOME IN 1969											
Less than \$2,000	1 123	1 019	796	188	24	11	104	96	8	-	-
\$2,000 to \$2,999	418	383	298	68	17	-	35	11	24	-	-
\$3,000 to \$3,999	377	368	224	93	34	17	9	-	6	-	3
\$4,000 to \$4,999	383	368	226	110	27	5	15	4	6	-	5
\$5,000 to \$5,999	521	516	289	181	36	10	5	5	-	-	-
\$6,000 to \$6,999	555	555	261	236	43	15	-	-	-	-	-
\$7,000 to \$9,999	1 665	1 647	704	810	95	38	18	9	-	5	4
\$10,000 to \$14,999	1 616	1 616	719	757	102	38	-	-	-	-	-
\$15,000 to \$24,999	959	959	401	530	28	-	-	-	-	-	-
\$25,000 or more	221	221	110	111	-	-	-	-	-	-	-
Median	\$8 000	\$8 100	\$6 700	\$9 500	\$7 700	\$7 700	\$2000-	\$2000-	...	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	6 978	6 797	3 527	2 788	368	114	181	120	44	5	17
Less than 1.5	2 377	2 333	850	1 225	182	76	44	14	18	-	12
1.5 to 1.9	1 255	1 230	582	578	58	12	25	10	10	5	-
2.0 to 2.4	826	826	391	378	52	5	-	-	-	-	-
2.5 to 2.9	581	581	329	214	33	5	-	-	-	-	-
3.0 to 3.9	537	517	343	150	19	5	20	16	4	-	-
4.0 or more	1 263	1 171	911	225	24	11	92	80	12	-	-
Not computed	139	139	121	18	-	-	-	-	-	-	-
HEATING EQUIPMENT											
Steam or hot water	28	28	28	-	-	-	-	-	-	-	-
Warm-air furnace	3 277	3 277	1 575	1 527	150	25	-	-	-	-	-
Built-in electric units	96	96	38	52	6	-	-	-	-	-	-
Floor, wall, or pipeless furnace	1 754	1 745	993	666	75	11	9	5	-	-	4
Other means	2 683	2 506	1 394	839	175	98	177	120	44	5	8
None	-	-	-	-	-	-	-	-	-	-	-
Renter occupied housing units	4 603	4 281	1 741	2 066	356	118	322	129	129	23	41
PERSONS											
1 person	857	693	683	10	-	-	164	110	54	-	-
2 persons	1 412	1 353	957	391	-	5	59	19	40	-	-
3 persons	937	920	101	798	21	-	17	-	17	-	-
4 persons	598	574	-	532	42	-	24	-	18	-	6
5 persons	370	357	-	240	100	17	13	-	-	7	6
6 persons or more	429	384	-	95	193	96	45	-	-	16	29
Median	2.5	2.6	1.7	3.3	5.6	7.2	1.5	1.1	1.8	...	...
Units with roomers, boarders, or lodgers	220	203	100	98	-	5	17	6	11	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	367	351	137	191	15	8	16	-	16	-	-
1965 to 1968	657	648	285	340	16	7	9	9	-	-	-
1960 to 1964	418	399	102	261	28	8	19	19	-	-	-
1950 to 1959	1 083	1 053	376	552	100	25	30	9	15	-	6
1940 to 1949	1 053	950	419	428	103	-	103	59	37	7	-
1939 or earlier	1 025	871	385	378	60	48	154	44	63	24	23
INCOME IN 1969											
Less than \$2,000	820	640	345	247	43	5	180	101	50	12	17
\$2,000 to \$2,999	450	381	200	151	22	8	69	23	35	-	11
\$3,000 to \$3,999	535	523	220	249	42	12	12	-	12	-	-
\$4,000 to \$4,999	396	368	104	232	15	17	28	-	10	5	13
\$5,000 to \$5,999	481	475	205	217	32	21	6	-	-	6	-
\$6,000 to \$6,999	420	399	168	187	21	23	21	5	16	-	-
\$7,000 to \$9,999	801	795	252	409	113	21	6	-	6	-	-
\$10,000 to \$14,999	503	503	165	269	63	6	-	-	-	-	-
\$15,000 to \$24,999	169	169	76	88	5	-	-	-	-	-	-
\$25,000 or more	28	28	6	17	-	5	-	-	-	-	-
Median	\$5 200	\$5 500	\$5 000	\$5 700	\$7 100	\$5 800	\$2000-	\$2000-	\$2 400	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	4 565	4 243	1 719	2 050	356	118	322	129	129	23	41
Less than 10 percent	288	277	100	129	37	11	11	-	11	-	-
10 to 14 percent	750	715	267	310	98	40	35	5	11	6	13
15 to 19 percent	739	718	227	408	45	38	21	4	12	5	-
20 to 24 percent	596	581	193	324	48	16	15	-	10	-	5
25 to 34 percent	636	571	261	258	44	8	65	44	5	5	11
35 percent or more	1 139	1 017	475	453	84	5	122	47	56	7	12
Not computed	417	364	196	168	-	-	53	29	24	-	-
HEATING EQUIPMENT											
Steam or hot water	48	43	17	26	-	-	5	-	5	-	-
Warm-air furnace	1 493	1 493	621	751	108	13	-	-	-	-	-
Built-in electric units	79	79	38	36	-	5	-	-	-	-	-
Floor, wall, or pipeless furnace	751	740	268	425	47	-	11	-	11	-	-
Other means	2 225	1 919	797	821	201	100	306	129	113	23	41
None	7	7	-	7	-	-	-	-	-	-	-

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

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

Table C-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]

Gulfport	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	7 838	10	53	300	1 132	2 292	2 249	1 185	617	5.6
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	7 607	12	53	256	1 075	2 204	2 236	1 160	611	5.6
PERSONS										
1 person	1 067	—	27	129	315	307	200	64	25	4.7
2 persons	2 301	—	21	124	443	772	551	279	111	5.2
3 persons	1 373	5	—	20	186	392	433	226	111	5.7
4 persons	1 346	5	5	—	87	415	423	267	144	5.9
5 persons	833	—	—	22	34	198	336	154	89	6.0
6 persons or more	918	—	—	5	67	208	306	195	137	6.1
Median	2.9	...	...	1.7	2.1	2.7	3.4	3.6	3.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	7 652	10	47	256	1 096	2 233	2 218	1 181	611	5.6
0.50 or less	4 028	—	21	107	728	1 039	1 163	569	401	5.6
0.51 to 1.00	3 084	—	21	125	267	991	908	567	205	5.7
1.01 to 1.50	406	—	—	—	73	147	136	45	5	5.4
1.51 or more	134	10	5	24	28	56	11	—	—	4.5
Lacking some or all plumbing facilities	186	—	6	44	36	59	31	4	6	4.6
0.50 or less	125	—	6	22	30	40	21	—	6	4.6
0.51 to 1.00	44	—	—	19	6	14	5	—	—	...
1.01 to 1.50	5	—	—	—	—	—	5	—	—	...
1.51 or more	12	—	—	3	—	5	—	4	—	...
BEDROOMS										
None and 1	233	—	21	169	22	21	—	—	—	...
2	2 287	—	—	79	1 042	929	195	42	—	4.5
3	4 518	—	—	—	67	1 398	2 028	760	265	5.9
4 or more	906	—	—	—	—	34	62	435	375	7.3
YEAR STRUCTURE BUILT										
1969 to March 1970	437	—	4	15	133	149	75	32	29	4.9
1960 to 1968	2 078	—	11	26	196	636	623	383	203	5.8
1950 to 1959	2 202	5	10	89	227	613	653	412	193	5.7
1949 or earlier	3 121	5	28	170	576	894	898	358	192	5.4
COMPLETE BATHROOMS										
1 and 1 1/2	5 611	6	53	243	1 027	1 892	1 676	595	119	5.3
2 or more	1 996	6	—	13	48	312	560	565	492	6.6
None or also used by another household	231	—	7	48	54	56	32	27	7	4.6
VALUE-INCOME RATIO										
Specified owner occupied ¹	6 978	10	23	224	819	2 031	2 133	1 149	589	5.7
Less than 1.5	2 377	5	—	62	265	695	808	414	128	5.7
1.5 to 1.9	1 255	5	—	26	98	336	449	216	125	5.9
2.0 to 2.9	1 407	—	—	35	100	428	398	294	152	5.9
3.0 or more	1 800	—	16	101	313	546	447	209	168	5.4
Not computed	139	—	7	—	43	26	31	16	16	5.3
Renter occupied housing units	4 603	75	227	964	1 582	1 114	476	123	42	4.2
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	4 239	21	194	845	1 492	1 040	522	97	28	4.2
PERSONS										
1 person	857	64	116	363	200	67	27	9	11	3.2
2 persons	1 412	5	64	367	622	253	74	21	6	3.9
3 persons	937	—	21	138	427	250	78	23	—	4.2
4 persons	598	—	6	42	160	208	142	40	—	4.9
5 persons	370	—	8	15	107	156	70	9	5	4.9
6 persons or more	429	6	12	39	66	180	85	21	20	5.0
Median	2.5	...	1.5	1.8	2.5	3.4	3.9	3.7	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	4 281	15	187	830	1 531	1 082	471	123	42	4.2
0.50 or less	1 741	—	87	293	800	312	179	53	17	4.1
0.51 to 1.00	2 066	10	59	470	576	595	266	70	20	4.4
1.01 to 1.50	356	—	21	42	122	146	20	—	5	4.4
1.51 or more	118	5	20	25	33	29	6	—	—	3.8
Lacking some or all plumbing facilities	322	60	40	134	51	32	5	—	—	3.0
0.50 or less	129	—	29	70	22	8	—	—	—	2.7
0.51 to 1.00	129	54	5	35	11	19	5	—	—	...
1.01 to 1.50	23	—	—	—	18	5	—	—	—	...
1.51 or more	41	6	6	29	—	—	—	—	—	...
BEDROOMS										
None	98	76	—	22	—	—	—	—	—	...
1	1 121	—	227	661	233	—	—	—	—	3.0
2	1 823	—	—	121	1 191	489	22	—	—	4.2
3 or more	1 285	—	—	—	100	629	340	158	58	5.4
YEAR STRUCTURE BUILT										
1969 to March 1970	354	10	—	71	198	61	—	8	6	4.0
1960 to 1968	1 093	15	69	183	374	301	117	29	5	4.2
1950 to 1959	1 090	6	36	162	387	318	158	18	5	4.4
1949 or earlier	2 066	44	122	548	623	434	201	68	26	4.0
COMPLETE BATHROOMS										
1 and 1 1/2	3 954	21	186	830	1 465	945	441	59	7	4.1
2 or more	298	—	8	21	34	95	81	38	21	5.4
None or also used by another household	351	59	38	145	68	36	—	5	—	3.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	4 565	75	227	959	1 573	1 090	476	123	42	4.1
Less than 10 percent	288	5	5	69	111	56	36	6	—	4.1
10 to 14 percent	750	11	—	51	293	225	79	28	7	4.4
15 to 19 percent	739	6	54	139	239	185	93	23	—	4.2
20 to 24 percent	596	10	15	132	207	139	78	10	5	4.2
25 to 34 percent	636	—	37	138	256	110	69	18	8	4.1
35 percent or more	1 139	38	50	355	368	260	37	25	6	3.8
Not computed	417	5	10	75	99	115	84	13	16	4.7

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

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

Table C-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]

Gulfport	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	7 838	7 151	264	423	4 603	2 589	425	262	385	225	362	355
ROOMS												
1 room	10	10	-	-	75	6	-	19	19	31	-	-
2 rooms	53	23	10	20	227	117	6	11	25	25	29	14
3 rooms	300	224	36	40	964	344	195	93	62	49	116	105
4 rooms	1 132	862	64	204	1 582	659	158	118	200	108	161	178
5 rooms	2 292	2 079	75	138	1 114	852	54	16	72	6	56	58
6 rooms	2 249	2 189	41	19	476	452	12	5	7	-	-	-
7 rooms	1 185	1 175	10	-	123	123	-	-	-	-	-	-
8 rooms or more	617	589	28	-	42	36	-	-	-	6	-	-
Median	5.6	5.7	4.8	4.2	4.2	4.7	3.6	3.6	3.9	3.6	3.7	3.8
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	7 652	6 965	264	423	4 281	2 357	400	253	365	189	362	355
0.50 or less	4 028	3 635	149	244	1 741	845	206	111	138	96	219	126
0.51 to 1.00	3 084	2 831	108	145	2 066	1 205	177	112	169	74	137	192
1.01 to 1.50	406	385	7	14	356	223	13	25	46	19	6	24
1.51 or more	134	114	-	20	118	84	4	5	12	-	-	13
Lacking some or all plumbing facilities	186	186	-	-	322	232	25	9	20	36	-	-
0.50 or less	125	125	-	-	129	119	10	-	-	-	-	-
0.51 to 1.00	44	44	-	-	129	55	15	9	14	36	-	-
1.01 to 1.50	5	5	-	-	23	23	-	-	-	-	-	-
1.51 or more	12	12	-	-	41	35	-	-	6	-	-	-
BEDROOMS												
None	-	-	-	-	98	22	-	30	23	23	-	-
1	233	191	21	21	1 121	437	224	103	78	66	171	42
2	2 287	1 822	118	347	1 823	974	85	74	224	62	210	194
3	4 518	4 338	38	142	1 230	1 019	37	21	66	-	-	87
4 or more	906	871	21	14	55	55	-	-	-	-	-	-
YEAR STRUCTURE BUILT												
1969 to March 1970	437	254	22	161	354	43	17	15	19	99	11	150
1965 to 1968	849	700	10	139	659	107	18	25	114	28	279	88
1960 to 1964	1 229	1 150	18	61	434	337	16	5	19	6	11	40
1950 to 1959	2 202	2 130	47	25	1 090	760	63	35	158	34	-	40
1940 to 1949	1 356	1 314	29	13	965	671	130	81	24	14	18	27
1939 or earlier	1 765	1 603	138	24	1 101	671	181	101	51	44	43	10
INCOME IN 1969												
Less than \$2,000	1 123	991	58	74	820	488	106	36	85	31	59	15
\$2,000 to \$2,999	418	354	26	38	450	214	61	22	57	41	29	26
\$3,000 to \$3,999	377	338	18	21	535	224	53	35	73	32	43	75
\$4,000 to \$4,999	383	337	17	29	396	202	26	30	29	37	36	45
\$5,000 to \$5,999	521	467	14	40	481	255	41	33	28	32	35	57
\$6,000 to \$6,999	555	474	22	59	420	250	27	33	28	15	27	40
\$7,000 to \$9,999	1 665	1 501	49	115	801	493	52	31	62	20	83	60
\$10,000 to \$14,999	1 616	1 539	30	47	503	340	59	19	26	5	33	21
\$15,000 to \$24,999	959	929	30	-	169	101	-	17	6	12	17	16
\$25,000 or more	221	221	-	-	28	22	-	6	-	-	-	-
Median	\$8 000	\$8 200	\$5 900	\$6 200	\$5 200	\$5 700	\$3 900	\$5 200	\$3 700	\$4 200	\$5 400	\$5 300
YEAR MOVED INTO UNIT												
1969 to March 1970	1 192	899	44	249	2 909	1 380	228	201	325	209	232	334
1968	463	424	20	19	564	367	68	7	25	14	83	-
1967	488	457	-	31	264	179	45	27	-	7	6	-
1965 and 1966	863	789	43	31	267	192	21	8	5	8	21	12
1960 to 1964	1 438	1 378	30	30	212	123	49	24	-	-	16	-
1950 to 1959	1 732	1 663	33	36	242	197	23	7	-	15	24	-
1949 or earlier	1 662	1 542	114	6	145	113	24	-	-	8	-	-
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	4 565	2 551	425	262	385	225	362	355
Less than \$50	...	...	...	...	391	191	48	14	97	31	-	10
\$50 to \$59	...	...	...	...	407	200	56	29	38	-	5	79
\$60 to \$69	...	...	...	...	401	205	64	25	12	10	12	73
\$70 to \$79	...	...	...	...	341	181	45	29	31	15	12	28
\$80 to \$99	...	...	...	...	652	400	76	53	10	31	12	70
\$100 to \$119	...	...	...	...	732	492	70	59	25	20	32	34
\$120 to \$149	...	...	...	...	701	373	33	45	116	29	58	47
\$150 to \$199	...	...	...	...	561	244	22	8	56	84	147	-
\$200 to \$299	...	...	...	...	96	29	-	-	-	-	67	-
\$300 or more	...	...	...	...	-	-	-	-	-	-	-	-
No cash rent	...	...	...	...	283	236	11	-	-	5	17	14
Median	...	...	...	...	\$98	\$99	\$79	\$93	\$104	\$123	\$164	\$73
HEATING EQUIPMENT												
Steam or hot water	28	28	-	-	48	11	-	-	-	10	21	6
Warm-air furnace	3 277	2 874	83	320	1 493	491	58	31	287	119	290	217
Built-in electric units	96	80	5	11	79	18	4	22	-	10	4	21
Floor, wall, or pipeless furnace	1 754	1 703	37	14	751	584	80	29	14	6	-	38
Other means	2 683	2 466	139	78	2 225	1 478	283	180	84	80	47	73
None	-	-	-	-	7	7	-	-	-	-	-	-
AIR CONDITIONING												
Room unit(s)	3 643	3 297	156	190	1 653	1 085	173	123	23	47	23	179
Central system	2 245	2 092	53	100	867	206	48	20	152	135	286	20
None	1 950	1 763	75	112	2 083	1 260	237	124	187	79	43	153
AUTOMOBILES AVAILABLE												
1	3 151	2 798	134	219	2 530	1 309	299	187	191	130	160	254
2	3 122	2 963	67	92	976	579	50	39	70	58	115	65
3 or more	711	670	28	13	202	143	7	-	-	19	33	-
None	854	721	55	78	895	520	102	41	101	54	44	33

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

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

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

Gulfport	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
Owner occupied housing units	7 838	236	949	1 194	2 584	730	234	52	615	177	541	526
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	7 652	236	944	1 183	2 557	710	222	52	594	171	526	457
0.50 or less	4 028	105	215	265	1 316	559	135	28	287	135	526	457
0.51 to 1.00	3 084	113	649	765	1 037	132	76	19	257	36	-	-
1.01 to 1.50	406	-	56	110	165	14	11	5	45	-	-	-
1.51 or more	134	18	24	43	39	5	-	-	5	-	-	-
Lacking some or all plumbing facilities	186	-	5	11	27	20	12	-	21	6	15	69
0.50 or less	125	-	5	-	7	12	6	-	5	6	15	69
0.51 to 1.00	44	-	-	6	11	8	6	-	13	-	-	-
1.01 to 1.50	5	-	-	-	5	-	-	-	-	-	-	-
1.51 or more	12	-	-	5	4	-	-	-	3	-	-	-
UNITS IN STRUCTURE												
1	7 151	135	843	1 133	2 481	686	214	43	559	164	445	448
2 or more	264	6	34	15	39	27	20	4	37	9	20	53
Mobile home or trailer	423	95	72	46	64	17	-	5	19	4	76	25
INCOME IN 1969												
Less than \$2,000	1 123	14	17	21	128	164	26	22	130	36	207	358
\$2,000 to \$2,999	418	-	5	9	86	89	11	5	56	31	58	68
\$3,000 to \$3,999	377	28	13	16	120	61	10	4	45	32	33	15
\$4,000 to \$4,999	383	14	27	30	91	72	11	11	50	12	60	5
\$5,000 to \$5,999	521	13	87	53	157	51	10	-	98	17	30	5
\$6,000 to \$6,999	553	40	104	58	152	24	19	-	57	16	66	19
\$7,000 to \$9,999	1 665	85	365	329	524	95	68	5	96	17	50	31
\$10,000 to \$14,999	1 616	15	199	411	739	116	37	5	41	11	22	20
\$15,000 to \$24,999	959	19	110	218	478	38	36	-	35	5	15	5
\$25,000 or more	221	8	22	49	109	20	6	-	7	-	-	-
Median	\$8 000	\$7 300	\$8 800	\$11 000	\$10 200	\$4 700	\$8 300	...	\$5 300	\$3 700	\$3 200	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied ¹	6 978	135	822	1 113	2 432	670	197	43	538	158	436	434
Less than 1.5	2 377	55	309	485	1 071	152	72	5	129	33	51	15
1.5 to 1.9	1 255	23	169	282	516	70	35	-	78	6	50	26
2.0 to 2.4	826	19	153	166	254	53	21	5	66	24	55	10
2.5 to 2.9	581	15	75	101	211	81	13	5	35	6	34	5
3.0 to 3.9	537	10	77	26	120	98	6	6	79	35	41	39
4.0 or more	1 263	13	39	53	249	201	45	22	124	54	156	307
Not computed	139	-	-	-	11	15	5	-	27	-	49	32
Renter occupied housing units	4 603	794	737	459	624	189	268	33	618	24	620	237
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	4 281	776	726	459	601	181	268	33	520	24	504	189
0.50 or less	1 741	237	98	69	234	121	125	27	133	14	494	189
0.51 to 1.00	2 066	478	462	273	309	60	128	6	330	10	10	-
1.01 to 1.50	356	48	106	111	33	-	15	-	43	-	-	-
1.51 or more	118	13	60	6	25	-	-	-	14	-	-	-
Lacking some or all plumbing facilities	322	18	11	-	23	8	-	-	98	-	116	48
0.50 or less	129	5	-	-	5	3	-	-	6	-	81	29
0.51 to 1.00	129	7	-	-	18	5	-	-	45	-	35	19
1.01 to 1.50	23	-	5	-	-	-	-	-	18	-	-	-
1.51 or more	41	6	6	-	-	-	-	-	29	-	-	-
UNITS IN STRUCTURE												
1	2 589	353	491	344	430	119	103	27	354	9	255	104
2 to 4	687	123	83	40	73	31	31	-	79	15	126	86
5 to 19	610	143	82	24	48	12	68	6	106	-	99	22
20 or more	362	70	37	11	31	18	29	-	49	-	103	14
Mobile home or trailer	355	105	44	40	42	9	37	-	30	-	37	11
GROSS RENT												
Specified renter occupied ²	4 565	789	726	459	619	189	262	29	618	24	613	237
Less than \$50	391	18	16	5	42	27	5	5	98	-	129	46
\$50 to \$59	407	19	46	-	70	7	15	-	141	5	65	39
\$60 to \$69	401	59	52	23	77	19	41	-	41	-	60	29
\$70 to \$79	341	64	47	50	51	11	14	-	37	5	51	11
\$80 to \$99	652	179	99	61	99	39	22	5	49	-	69	30
\$100 to \$119	732	191	148	108	75	21	29	-	85	-	59	16
\$120 to \$149	701	154	122	89	104	27	22	4	74	5	81	19
\$150 to \$199	561	69	154	86	40	6	83	15	37	-	59	12
\$200 to \$299	96	5	11	19	9	5	25	-	17	-	5	-
\$300 or more	-	-	-	-	-	-	-	-	-	-	-	-
No cash rent	283	31	31	18	52	27	6	-	39	9	35	35
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	4 565	789	726	459	619	189	262	29	618	24	613	237
Less than \$5,000	2 195	370	201	94	154	146	171	29	434	9	391	196
Less than 20 percent	259	37	43	5	34	22	5	5	63	-	45	-
20 to 24 percent	203	54	28	10	15	15	11	5	38	-	27	-
25 to 34 percent	366	79	25	11	14	24	37	-	61	-	79	36
35 percent or more	1 061	178	92	63	81	52	106	19	191	-	159	120
Not computed	306	22	13	5	10	33	12	-	81	9	81	40
\$5,000 to \$9,999	1 679	375	349	223	280	23	70	-	168	10	156	25
Less than 20 percent	901	177	179	118	183	5	30	-	91	10	93	15
20 to 24 percent	367	114	87	54	44	-	5	-	30	-	28	5
25 to 34 percent	255	63	66	35	22	13	18	-	12	-	21	5
35 percent or more	78	12	7	10	-	5	17	-	21	-	6	-
Not computed	78	9	10	6	31	-	-	-	14	-	8	-
\$10,000 to \$14,999	494	25	140	104	117	20	16	-	6	5	45	16
Less than 20 percent	435	20	118	88	112	20	10	-	6	5	45	11
20 to 24 percent	26	5	6	5	5	-	-	-	-	-	-	-
25 percent or more	15	-	5	4	-	-	6	-	-	-	-	-
Not computed	18	-	11	7	-	-	-	-	-	-	21	-
\$15,000 or more	197	19	36	38	68	-	5	-	10	-	21	-
Less than 20 percent	182	19	32	38	57	-	5	-	10	-	21	-
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	15	-	4	-	11	-	-	-	-	-	-	-

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

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

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

Gulfport	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	7 838	1 067	2 301	1 373	1 346	833	466	233	219	2.9
BEDROOMS										
None and 1	233	106	62	21	-	44	-	-	-	...
2	2 287	589	1 135	365	112	45	-	41	-	2.0
3	4 518	246	1 160	888	1 022	714	261	183	44	3.5
4 or more	906	42	101	207	131	180	163	19	63	4.3
YEAR STRUCTURE BUILT										
1969 to March 1970	437	63	103	110	68	56	18	10	9	3.0
1965 to 1968	849	49	173	142	224	132	66	25	38	3.6
1960 to 1964	1 229	98	250	264	297	205	46	44	25	3.5
1950 to 1959	2 202	219	611	390	381	240	237	76	48	3.2
1940 to 1949	1 356	224	494	232	195	99	15	51	46	2.4
1939 or earlier	1 765	414	670	235	181	101	84	27	53	2.2
UNITS IN STRUCTURE										
1	7 151	893	2 062	1 248	1 253	809	454	228	204	3.0
2 or more	264	73	76	57	39	12	7	-	-	2.3
Mobile home or trailer	423	101	163	68	54	12	5	5	15	2.2
COMPLETE BATHROOMS										
1 and 1 1/2	5 611	806	1 800	924	850	546	353	165	167	2.7
2 and 2 1/2	1 743	115	381	368	430	224	91	68	66	3.5
3 or more	253	19	39	48	71	29	30	6	11	3.8
None or also used by another household	231	90	74	13	14	22	-	-	18	1.8
HOUSEHOLD COMPOSITION										
Two-or-more-person households	6 771	...	2 301	1 373	1 346	833	466	233	219	3.3
Male head, wife present, no nonrelatives	5 693	...	1 836	1 089	1 208	745	397	219	199	3.4
Under 25 years	236	...	100	51	8	8	-	7	11	2.9
25 to 34 years	949	...	105	203	317	169	89	39	27	4.0
35 to 44 years	1 194	...	100	165	363	266	148	86	66	4.4
45 to 64 years	2 584	...	967	572	432	297	153	79	84	3.1
65 years and over	730	...	564	98	37	5	7	8	11	2.6
Other male head	286	...	140	46	31	30	34	-	5	2.6
Under 65 years	234	...	113	31	26	30	34	-	-	...
65 years and over	52	...	27	15	5	-	-	-	-	...
Female head	792	...	325	238	107	58	35	14	13	2.8
Under 65 years	615	...	206	190	101	54	35	14	15	3.0
65 years and over	177	...	119	48	6	4	-	-	-	2.2
One-person households	1 067	1 067	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied ¹	6 978	870	1 987	1 221	1 235	801	444	228	192	3.0
Less than 1.5	2 377	66	516	461	566	356	202	96	114	3.8
1.5 to 1.9	1 255	76	344	289	232	158	89	52	15	3.2
2.0 to 2.4	826	65	220	149	157	118	76	30	11	3.4
2.5 to 2.9	581	39	205	77	76	94	35	35	20	3.1
3.0 to 3.9	537	80	214	100	61	32	17	6	27	2.4
4.0 or more	1 263	463	453	140	136	43	14	9	5	1.9
Not computed	139	81	35	5	7	-	11	-	-	1.4
Renter occupied housing units	4 603	857	1 412	937	598	370	232	127	70	2.5
BEDROOMS										
None	98	76	22	-	-	-	-	-	-	...
1	1 121	568	333	115	35	35	15	20	-	1.5
2	1 823	123	855	385	162	109	78	61	50	2.4
3 or more	1 285	-	262	173	352	196	170	112	20	4.1
YEAR STRUCTURE BUILT										
1969 to March 1970	354	48	116	100	45	29	6	4	6	2.6
1965 to 1968	659	152	227	165	46	37	18	7	7	2.3
1960 to 1964	434	31	113	116	88	41	32	13	-	3.1
1950 to 1959	1 090	165	297	189	216	109	57	42	15	2.9
1940 to 1949	965	199	301	167	138	105	30	25	-	2.4
1939 or earlier	1 101	262	358	200	65	49	89	36	42	2.3
UNITS IN STRUCTURE										
1	2 589	359	637	511	429	301	186	109	57	3.1
2	425	144	138	70	61	8	-	4	-	2.0
3 and 4	262	68	106	49	19	4	16	-	-	2.1
5 to 9	385	56	137	96	43	27	12	7	7	2.5
10 to 19	225	65	100	51	4	5	-	-	-	2.0
20 or more	362	117	161	67	11	6	6	-	-	1.9
Mobile home or trailer	355	48	133	93	31	25	12	7	6	2.5
COMPLETE BATHROOMS										
1 and 1 1/2	3 954	647	1 274	902	503	332	172	70	54	2.6
2 or more	298	77	44	58	55	45	9	10	6	3.0
None or also used by another household	351	168	81	27	15	10	44	-	6	1.6
HOUSEHOLD COMPOSITION										
Two-or-more-person households	3 746	...	1 412	937	598	370	232	127	70	3.0
Male head, wife present, no nonrelatives	2 803	...	991	717	480	296	173	88	58	3.1
Under 25 years	794	...	378	304	83	19	6	4	-	2.6
25 to 34 years	737	...	122	163	225	97	68	40	22	3.9
35 to 44 years	459	...	83	70	76	108	78	26	18	4.5
45 to 64 years	624	...	268	137	90	72	21	18	18	2.8
65 years and over	189	...	140	43	6	-	-	-	-	2.2
Other male head	301	...	187	59	41	9	5	-	-	2.3
Under 65 years	268	...	165	48	41	9	5	-	-	2.3
65 years and over	33	...	22	11	-	-	-	-	-	...
Female head	642	...	234	161	77	65	54	39	12	3.0
Under 65 years	618	...	229	142	77	65	54	39	12	3.1
65 years and over	24	...	5	19	-	-	-	-	-	...
One-person households	857	857	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	4 565	850	1 392	931	598	365	232	127	70	2.5
Less than 10 percent	288	50	80	58	23	42	6	18	11	2.7
10 to 14 percent	750	99	177	169	77	125	58	13	32	3.1
15 to 19 percent	739	81	247	147	94	70	62	26	12	2.8
20 to 24 percent	596	65	178	135	147	22	32	12	5	2.9
25 to 34 percent	636	141	181	110	111	22	31	21	5	2.5
35 percent or more	1 139	285	415	242	89	34	32	37	5	2.2
Not computed	417	129	114	70	57	36	11	-	-	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 C-9. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970

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

Gulfport					Gulfport				
	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	252	146	48	58	Vacant for rent	671	524	49	98
ROOMS					ROOMS				
1 to 3 rooms	25	6	13	6	1 room	8	-	4	4
4 rooms	19	5	5	4	2 rooms	52	48	-	4
5 rooms	115	90	10	15	3 rooms	204	148	14	42
6 rooms	72	33	11	28	4 rooms	238	197	17	24
7 rooms or more	21	12	9	-	5 rooms	143	111	14	18
					6 rooms	20	20	-	6
					7 rooms or more	6	-	-	-
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	246	146	48	52	With all plumbing facilities	616	484	45	87
Lacking some or all plumbing facilities	6	-	-	6	Lacking some or all plumbing facilities	55	40	4	11
BEDROOMS					BEDROOMS				
None and 1	-	-	-	-	None	23	-	23	-
2	92	42	25	25	1	145	100	-	45
3	107	16	25	66	2	248	173	37	38
4 or more	16	-	16	-	3 or more	155	101	16	38
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	98	89	9	-	1969 to March 1970	35	27	8	-
1960 to 1968	32	12	14	6	1960 to 1968	172	127	5	40
1950 to 1959	32	19	9	4	1950 to 1959	179	148	17	14
1949 or earlier	90	26	16	48	1949 or earlier	285	222	19	44
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	252	146	48	58	1	357	302	23	32
2 or more	-	-	-	-	2 to 4	111	82	5	24
HEATING EQUIPMENT					5 to 9	76	56	4	16
Steam or hot water	-	-	-	-	10 to 19	40	32	8	-
Warm-air furnace	124	96	14	14	20 or more	87	52	9	26
Built-in electric units	-	-	-	-					
Floor, wall, or pipeless furnace	41	16	12	13					
Other means	82	34	22	26					
None	5	-	-	5					
SALES PRICE ASKED					RENT ASKED				
Specified vacant for sale¹	252	146	48	58	Specified vacant for rent²	671	524	49	98
Less than \$5,000	22	6	5	11	Less than \$50	158	113	18	27
\$5,000 to \$9,999	41	19	13	9	\$50 to \$59	37	33	-	4
\$10,000 to \$14,999	43	16	12	15	\$60 to \$79	130	93	5	32
\$15,000 to \$19,999	93	84	9	-	\$80 to \$99	109	100	9	-
\$20,000 to \$24,999	8	-	-	8	\$100 to \$119	102	102	-	-
\$25,000 to \$34,999	19	13	-	6	\$120 to \$149	86	51	13	22
\$35,000 to \$49,999	26	8	9	9	\$150 to \$199	35	27	4	4
\$50,000 or more	-	-	-	-	\$200 or more	14	5	-	9
Median price asked	\$16 100	\$16 900	...	...	Median rent asked	\$82	\$85	...	...

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

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

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

Gulfport	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	252	63	43	93	8	19	26	671	195	130	109	188	35	14
PLUMBING FACILITIES														
With all plumbing facilities	215	50	100	16	16	-	33	555	198	123	52	182	-	-
Lacking some or all plumbing facilities	-	-	-	-	-	-	-	16	-	16	-	-	-	-
BEDROOMS														
None and 1	-	-	-	-	-	-	-	168	69	39	-	60	-	-
2	92	25	50	-	-	-	17	248	98	61	52	37	-	-
3	107	25	50	16	16	-	-	101	-	39	-	62	-	-
4 or more	16	-	-	-	-	-	16	54	31	-	-	23	-	-
YEAR STRUCTURE BUILT														
1969 to March 1970	98	-	5	75	-	9	9	35	5	-	5	16	4	5
1960 to 1968	32	9	10	3	-	10	-	172	23	8	30	71	31	9
1950 to 1959	32	22	4	6	-	-	-	179	31	47	35	66	-	-
1949 or earlier	90	32	24	9	8	-	17	285	136	75	39	35	-	-
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	357	118	96	79	59	-	5
2 to 4 .....	...	...	...	...	...	...	...	111	43	19	26	18	-	5
5 to 19 .....	...	...	...	...	...	...	...	116	29	15	4	68	-	-
20 or more .....	...	...	...	...	...	...	...	87	5	-	-	43	35	4
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	132	58	37	5	32	-	-
Some or no utilities included .....	...	...	...	...	...	...	...	539	137	93	104	156	35	14

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-

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
(Percent indicates sample size)

<p>H13. Answer question H13 if you <u>pay rent</u> for your living quarters.</p> <p>In addition to the rent entered in H12, do you also pay for—</p> <p>a. Electricity?</p> <p><input type="radio"/> Yes, average monthly cost is → \$ _____ .00 Average monthly cost</p> <p><input type="radio"/> No, included in rent</p> <p><input type="radio"/> No, electricity not used</p> <p>b. Gas?</p> <p><input type="radio"/> Yes, average monthly cost is → \$ _____ .00 Average monthly cost</p> <p><input type="radio"/> No, included in rent</p> <p><input type="radio"/> No, gas not used</p> <p>c. Water?</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?</p> <p>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 with flue or vent, burning gas, oil, or kerosene</p> <p><input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable)</p> <p><input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind</p> <p>In some other way—Describe → _____</p> <p><input type="radio"/> None, unit has no heating equipment</p>	<p>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?</p> <p>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</p> <p>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?</p> <p>Include all apartments, flats, etc., even if vacant.</p> <p><input type="radio"/> A one-family house detached from any other house</p> <p><input type="radio"/> A one-family house attached to one or more houses</p> <p><input type="radio"/> A building for 2 families</p> <p><input type="radio"/> A building for 3 or 4 families</p> <p><input type="radio"/> A building for 5 to 9 families</p> <p><input type="radio"/> A building for 10 to 19 families</p> <p><input type="radio"/> A building for 20 to 49 families</p> <p><input type="radio"/> A building for 50 or more families</p> <p><input type="radio"/> A mobile home or trailer</p> <p>Other— Describe _____</p>	<p>H22. Do you have air-conditioning?</p> <p><input type="radio"/> Yes, 1 individual room unit</p> <p><input type="radio"/> Yes, 2 or more individual room units</p> <p><input type="radio"/> Yes, a central air-conditioning system</p> <p><input type="radio"/> No</p>
<p>H17. Is this building—</p> <p><input type="radio"/> On a city or suburban lot?— Skip to H19</p> <p><input type="radio"/> On a place of less than 10 acres?</p> <p><input type="radio"/> On a place of 10 acres or more?</p>	<p>H23. How many passenger automobiles are owned or regularly used by members of your household?</p> <p>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

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

15 and 5 percent

5 percent

<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 <small>Average monthly cost</small> <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 <small>Average monthly cost</small> <input type="radio"/> No, included in rent <input type="radio"/> No, gas not used</p> <p>c. Water? <input checked="" type="checkbox"/> <input type="radio"/> Yes, yearly cost is → \$ _____ .00 <small>Yearly cost</small> <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 <small>Yearly cost</small> <input type="radio"/> No, included in rent <input type="radio"/> No, these fuels not used</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 checked="" type="checkbox"/> <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>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 checked="" type="radio"/> 1940 to 1949 <input type="radio"/> 1960 to 1964 <input type="radio"/> 1939 or earlier</p> <p>H16. Which best describes this building? Include all apartments, flats, etc., even if vacant.</p> <p><input type="radio"/> A one-family house detached from any other house <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="checkbox"/> <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>H17. Is this building—</p> <p><input type="radio"/> On a city or suburban lot?—Skip to H24 <input type="radio"/> On a place of less than 10 acres? <input type="radio"/> On a place of 10 acres or more?</p> <p>H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—</p> <p><input type="radio"/> Less than \$50 (or None) <input checked="" type="checkbox"/> <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>	<p>H24a. How many stories (floors) are in this building?</p> <p><input type="radio"/> 1 to 3 stories <input type="radio"/> 4 to 6 stories <input type="radio"/> 7 to 12 stories <input checked="" type="radio"/> 13 stories or more</p> <p>b. If 4 or more stories— Is there a passenger elevator in this building? <input type="radio"/> Yes <input type="radio"/> No</p> <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"/> Coal or coke <input type="radio"/> Bottled, tank, or LP <input type="radio"/> Wood <input type="radio"/> Electricity <input type="radio"/> Other fuel .. <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> No fuel used <input type="radio"/></p> <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"/> Coal or coke <input type="radio"/> Bottled, tank, or LP <input type="radio"/> Wood <input type="radio"/> Electricity <input type="radio"/> Other fuel .. <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> No fuel used <input type="radio"/></p> <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"/> Coal or coke <input type="radio"/> Bottled, tank, or LP <input type="radio"/> Wood <input type="radio"/> Electricity <input type="radio"/> Other fuel .. <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> No fuel used <input type="radio"/></p> <p>H26. How many bedrooms do you have? Count rooms used mainly for sleeping even if used also for other purposes.</p> <p><input type="radio"/> No bedroom <input type="radio"/> 3 bedrooms <input type="radio"/> 1 bedroom <input checked="" type="radio"/> 4 bedrooms <input type="radio"/> 2 bedrooms <input type="radio"/> 5 bedrooms or more</p> <p>H27a. Do you have a clothes washing machine?</p> <p><input type="radio"/> Yes, automatic or semi-automatic <input type="radio"/> Yes, wringer or separate spinner <input type="radio"/> No</p> <p>b. Do you have a clothes dryer?</p> <p><input type="radio"/> Yes, electrically heated <input type="radio"/> Yes, gas heated <input checked="" type="radio"/> No</p> <p>c. Do you have a dishwasher (built-in or portable)? <input type="radio"/> Yes <input type="radio"/> No</p> <p>d. Do you have a home food freezer which is separate from your refrigerator? <input type="radio"/> Yes <input type="radio"/> No</p> <p>H28a. Do you have a television set? Count only sets in working order.</p> <p><input type="radio"/> Yes, one set <input type="radio"/> Yes, two or more sets <input type="radio"/> No.</p> <p>b. If "Yes"—Is any set equipped to receive UHF broadcasts, that is, channels 14 to 83? <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>H29. Do you have a battery-operated radio? Count car radios, transistors, and other battery-operated sets in working order or needing only a new battery for operation. <input type="radio"/> Yes, one or more <input type="radio"/> No</p> <p>H30. Do you (or any member of your household) own a second home or other living quarters which you occupy sometime during the year? <input type="radio"/> Yes <input type="radio"/> No</p>
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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	
	<i>Male Head With Own Children Under 18</i>
1	1-person household
2	2-person household
3	3-person household
.	.
.	.
6	6-or-more-person household
	<i>Male Head Without Own Children Under 18</i>
7-12	1-person to 6-or-more-person households
	<i>Female Head</i>
13-18	1-person to 6-or-more-person households
STAGE II	
	<i>Owner Occupied</i>
19	Negro
20	Not Negro
	<i>Renter Occupied</i>
21	Negro
22	Not Negro

Vacant housing units:

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

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

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

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

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

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

SAMPLING VARIABILITY

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

TABLE D. Factor to be Applied to Standard Errors

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

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

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

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

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

Housing Census Reports

Volume I.

HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

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

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

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

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

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

Volume II. METROPOLITAN HOUSING CHARACTERISTICS

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

Volume III.

BLOCK STATISTICS

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

Volume IV.

COMPONENTS OF INVENTORY CHANGE

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

Volume V.

RESIDENTIAL FINANCE

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

Volume VI.

ESTIMATES OF "SUBSTANDARD" HOUSING

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

Volume VII.

SUBJECT REPORTS

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

Population Census Reports

Volume I.

CHARACTERISTICS OF THE POPULATION

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

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

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

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

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

■ Series PC(1)-C. GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

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

■ Series PC(1)-D.

DETAILED CHARACTERISTICS

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

Volume II.

SUBJECT REPORTS

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

Joint Population-Housing Reports

Series PHC(1).

CENSUS TRACT REPORTS

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

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 TO 1970

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

Series PHC(3).

EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

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

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

Additional Reports

Series PHC(E).

EVALUATION REPORTS

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

Series PHC(R).

PROCEDURAL REPORTS

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

Computer Summary Tapes

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

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

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

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

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

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

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

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

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

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

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

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF COMMERCE



OFFICIAL BUSINESS

Table

1, 11, 19	VALUE
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2, 12, 20	GROSS RENT
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3, 13, 21	INCOME IN 1969
-----------	----------------

4, 14, 22	PLUMBING FACILITIES BY PERSONS PER ROOM
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5, 15, 23	ROOMS
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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
----	-------------------------------------

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION



Metropolitan Housing Characteristics

BINGHAMTON, N.Y.-PA.
STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-26

A stylized, high-contrast black and white illustration of a cityscape and residential area. The background is dark with vertical wood-grain-like texture. On the left, a cluster of tall, rectangular buildings of varying heights. In the center and right, a dense collection of smaller, house-shaped silhouettes with gabled roofs, some with chimneys. The text "1970 CENSUS OF HOUSING" is overlaid in large, bold, white letters on the central part of the illustration.

1970
CENSUS OF
HOUSING

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

BUREAU OF
THE CENSUS

U. S. DEPARTMENT OF COMMERCE

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David L. Kaplan, 1970 Census Coordinator

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

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

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

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

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

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

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

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

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

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

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

SUGGESTED CITATION

U.S. Bureau of the Census
Census of Housing: 1970
METROPOLITAN HOUSING
CHARACTERISTICS
Final Report HC(2)-26
Binghamton, N.Y.-Pa. SMSA
U.S. Government Printing Office
Washington, D.C. 1972

For sale by the
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**1970
CENSUS OF
HOUSING**

Metropolitan
Housing
Characteristics

**BINGHAMTON, N.Y.-PA.
STANDARD METROPOLITAN
STATISTICAL AREA**

For list of contents see page VIII

Table

1, 11, 19 VALUE

2, 12, 20 GROSS RENT

3, 13, 21 INCOME IN 1969

4, 14, 22 PLUMBING FACILITIES
BY PERSONS PER ROOM

5, 15, 23 ROOMS

6, 16, 24 UNITS IN STRUCTURE

7, 17, 25 HOUSEHOLD COMPOSITION

8, 18, 26 PERSONS

9 DURATION OF VACANCY

10 SALES PRICE ASKED
AND RENT ASKED

LIST OF HC(2) REPORTS

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

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

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

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

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

¹ Vacant units tabulated by plumbing facilities only.

INTRODUCTION

APPENDIXES

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

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

GENERAL

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

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

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

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

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

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

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

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

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

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

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

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

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

Binghamton, N.Y.-Pa.
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 26.]

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	—	—
Binghamton	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 Puerto Rican birth or parentage]

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 Puerto Rican Birth or Parentage: 1970
20	Gross Rent of Renter Occupied Housing Units With Household Head of Puerto Rican Birth or Parentage: 1970
21	Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With Household Head of Puerto Rican Birth or Parentage: 1970
22	Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units With Household Head of Puerto Rican Birth or Parentage: 1970
23	Rooms in Owner and Renter Occupied Housing Units With Household Head of Puerto Rican Birth or Parentage: 1970
24	Units in Structure for Owner and Renter Occupied Housing Units With Household Head of Puerto Rican Birth or Parentage: 1970
25	Household Composition for Owner and Renter Occupied Housing Units With Household Head of Puerto Rican Birth or Parentage: 1970
26	Persons in Owner and Renter Occupied Housing Units With Household Head of Puerto Rican Birth or Parentage: 1970

Counties, Standard Metropolitan Statistical Areas, and Selected Places

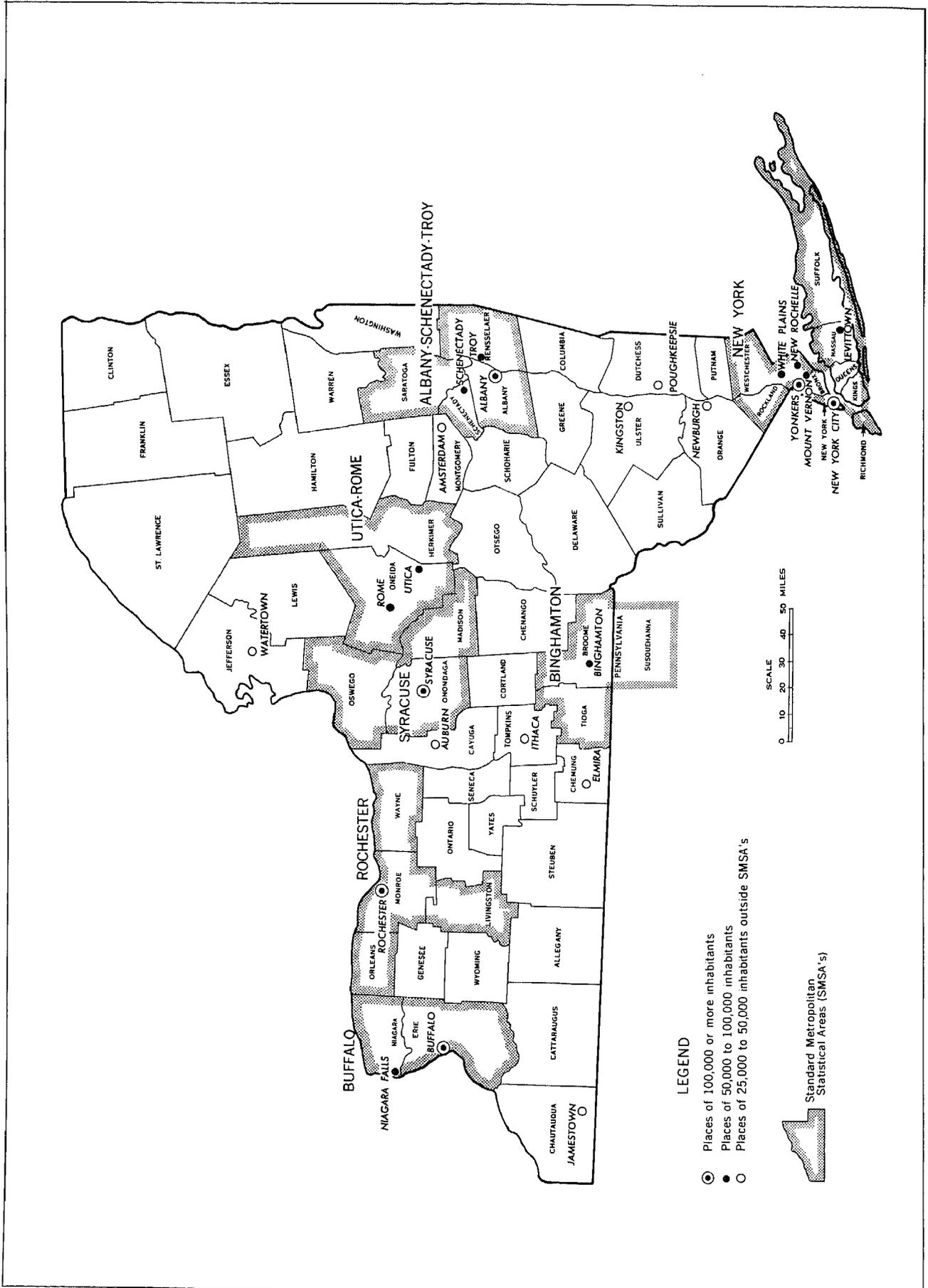


Table A-1. Value of Owner Occupied Housing Units: 1970

[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 to	\$7,500 to	\$10,000 to	\$12,500 to	\$15,000 to	\$20,000 to	\$25,000 to	\$35,000 to	\$50,000 or more	Median (dollars)
		\$5,000	\$7,499	\$9,999	\$12,499	\$14,999	\$19,999	\$24,999	\$34,999	\$49,999		
Specified owner occupied¹	45 692	1 093	2 117	3 160	4 900	5 254	11 746	8 078	6 332	2 381	431	17 600
ROOMS												
1 and 2 rooms	92	40	5	6	17	—	14	4	6	—	—	...
3 rooms	305	65	62	76	46	19	23	14	—	—	—	8 300
4 rooms	2 859	195	310	353	590	496	646	205	59	5	—	12 400
5 rooms	7 789	227	497	607	1 002	1 149	3 256	2 215	737	84	15	17 300
6 rooms	14 373	303	487	872	1 462	1 889	4 188	3 016	1 770	355	31	17 300
7 rooms	9 340	132	393	718	906	921	2 038	1 508	2 095	548	81	18 900
8 rooms or more	8 934	131	363	528	877	780	1 581	1 116	1 665	1 389	504	20 900
Median	6.2	5.6	5.9	6.1	6.0	6.0	6.0	6.0	6.8	7.5+	7.5+	...
PERSONS												
1 person	4 223	263	350	545	694	653	1 000	380	236	85	17	13 500
2 persons	12 461	340	638	1 049	1 487	1 551	3 440	2 016	1 298	506	136	16 800
3 persons	7 696	191	348	429	685	847	2 219	1 476	1 078	317	106	17 900
4 persons	8 558	84	266	390	807	848	2 135	1 787	1 572	546	123	19 500
5 persons	6 392	120	211	347	532	637	1 445	1 367	1 052	534	147	19 600
6 persons or more	6 362	95	304	400	695	718	1 507	1 052	1 096	393	102	18 200
Median	3.3	2.3	2.7	2.5	2.9	3.0	3.1	3.6	3.9	4.0	4.0	...
Units with roomers, boarders, or lodgers	879	15	37	87	100	136	260	96	123	20	5	16 100
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	45 073	798	1 984	3 090	4 854	5 229	11 732	8 059	6 323	2 373	631	17 700
0.50 or less	23 810	508	1 148	1 866	2 832	2 913	6 114	4 048	2 892	1 392	457	17 000
0.51 to 1.00	19 218	249	693	1 053	1 691	2 067	5 022	3 689	3 275	945	174	18 800
1.01 to 1.50	1 882	24	132	155	309	217	560	314	251	36	—	15 800
1.51 or more	163	17	11	16	22	32	36	8	15	—	—	13 700
Lacking some or all plumbing facilities	619	295	133	70	46	25	14	—	—	—	—	5 300
0.50 or less	380	205	87	28	25	9	—	13	5	8	—	5000—
0.51 to 1.00	149	45	26	36	11	16	5	6	—	—	—	7 700
1.01 to 1.50	63	29	15	—	10	—	9	—	—	—	—	...
1.51 or more	27	16	5	6	—	—	—	—	—	—	—	...
BEDROOMS												
None and 1	602	107	138	88	101	81	49	38	—	—	—	9 100
2	7 288	350	674	712	1 163	885	2 232	832	294	126	20	14 600
3	25 286	277	938	1 443	2 288	3 009	7 095	5 154	4 078	921	83	18 400
4 or more	11 890	184	431	813	1 105	1 268	2 507	1 987	2 050	1 153	392	19 100
YEAR STRUCTURE BUILT												
1969 to March 1970	709	5	6	17	15	21	32	119	246	168	80	30 700
1965 to 1968	3 167	27	31	53	69	54	366	618	1 077	692	180	28 400
1960 to 1964	5 591	36	73	83	130	235	1 138	1 458	1 659	601	178	23 800
1950 to 1959	10 421	79	138	209	626	720	3 011	3 041	2 000	484	113	20 700
1940 to 1949	4 644	35	192	533	193	676	1 621	840	395	136	23	17 100
1939 or earlier	21 160	911	1 677	2 605	3 527	3 548	5 578	2 002	955	300	57	13 800
COMPLETE BATHROOMS												
1 and 1 1/2	36 904	815	1 860	2 836	4 540	4 786	10 573	6 840	3 989	599	66	16 600
2 and 2 1/2	7 385	9	83	189	365	401	1 098	1 234	2 119	1 517	370	26 500
3 or more	868	—	—	8	16	10	30	44	167	347	246	41 900
None or also used by another household	852	326	150	134	88	50	52	40	7	5	—	6 700
HOUSEHOLD COMPOSITION												
Two-or-more-person households	41 469	830	1 767	2 615	4 206	4 601	10 746	7 698	6 096	2 296	614	18 100
Male head, wife present, no nonrelatives	36 889	671	1 452	2 189	3 610	4 007	9 518	7 023	5 675	2 174	570	18 400
Under 25 years	545	55	67	43	48	57	139	103	24	9	—	15 100
25 to 34 years	6 710	48	224	320	604	709	1 788	1 485	1 152	332	48	19 100
35 to 44 years	9 594	125	257	428	823	888	2 069	2 088	2 045	856	215	21 000
45 to 64 years	15 401	266	596	917	1 702	1 642	4 339	2 739	2 125	806	269	17 900
65 years and over	4 639	177	308	461	917	711	1 183	608	329	171	38	15 000
Other male head	1 530	51	92	170	156	224	374	220	188	29	26	16 100
Under 65 years	1 178	22	69	120	100	180	286	188	165	22	26	17 100
65 years and over	352	29	23	50	56	44	88	32	23	7	—	13 500
Female head	3 050	108	223	256	440	370	854	455	233	93	18	15 700
Under 65 years	2 085	49	79	148	175	269	567	345	157	74	13	16 000
65 years and over	965	59	144	81	148	101	287	110	76	19	5	15 200
One-person households	4 223	263	350	545	694	653	1 000	380	236	85	17	13 500
Under 65 years	1 738	91	164	193	275	238	439	174	114	39	11	14 000
65 years and over	2 485	172	186	352	419	415	561	206	122	46	6	13 200
INCOME IN 1969												
Less than \$2,000	3 027	256	257	433	506	439	666	255	153	47	15	12 900
\$2,000 to \$2,999	1 879	111	169	190	289	300	462	272	63	19	4	14 000
\$3,000 to \$3,999	1 587	131	132	216	220	220	421	164	42	31	10	13 600
\$4,000 to \$4,999	1 699	81	190	213	234	222	422	198	107	28	4	14 000
\$5,000 to \$5,999	1 910	107	206	229	319	240	424	220	107	38	20	13 500
\$6,000 to \$6,999	2 157	78	206	248	404	278	579	228	121	29	10	14 000
\$7,000 to \$9,999	8 436	181	449	772	1 192	1 289	2 405	1 304	693	131	20	15 600
\$10,000 to \$14,999	14 069	114	433	688	1 238	1 551	4 231	3 223	2 095	433	63	18 600
\$15,000 to \$24,999	9 208	23	87	151	452	652	2 022	1 961	2 522	1 129	209	23 100
\$25,000 or more	1 720	11	12	20	46	63	114	253	429	496	276	32 900
Median	\$10 800	\$4 600	\$6 600	\$7 200	\$8 200	\$9 200	\$10 600	\$12 200	\$14 500	\$18 800	\$23 100	...
YEAR MOVED INTO UNIT												
1969 to March 1970	3 689	25	148	179	308	267	781	592	781	472	136	21 200
1968	3 118	92	92	148	221	279	599	649	665	304	69	21 000
1967	2 425	28	80	66	185	236	586	479	495	224	46	20 300
1965 and 1966	4 766	88	160	192	438	496	977	963	973	322	137	20 100
1960 to 1964	8 529	179	342	445	820	659	2 165	1 873	1 344	541	161	19 200
1950 to 1959	12 631	234	648	827	1 396	1 496	3 561	2 425	1 506	433	105	17 300
1949 or earlier	10 851	504	623	1 310	1 641	1 814	3 064	1 177	518	172	28	14 400
HEATING EQUIPMENT												
Steam or hot water	10 519	150	463	708	921	937	2 106	1 892	2 143	918	281	19 900
Warm-air furnace	31 809	481	1 150	2 048	3 630	4 079	9 089	5 856	3 812	1 340	324	17 400
Built-in electric units	968	10	47	51	80	49	183	194	225	108	11	21 400
Floor, wall, or pipeless furnace	302	10	53	42	33	57	71	21	10	5	—	13 100
Other means	2 089	442	404	311	226	132	292	115	142	10	15	9 100
None	5	—	—	—	—	—	5	—	—	—	—	...
AIR CONDITIONING												
Room unit(s)	4 944	58	68	149	331	497	1 346	996	984	389	126	20 100
Central system	778	—	5									

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 \$89	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied¹	27 658	1 132	955	1 934	2 438	6 279	5 275	4 112	3 061	780	57	1 635	101
ROOMS													
1 room	845	431	146	76	30	69	42	12	23	-	-	16	50
2 rooms	1 125	148	132	189	167	200	92	49	64	-	-	84	73
3 rooms	5 389	212	271	624	732	1 543	917	571	299	38	11	171	88
4 rooms	7 655	143	184	467	592	2 025	1 448	1 165	1 108	167	12	344	103
5 rooms	6 994	102	151	397	641	1 570	1 707	1 172	712	264	-	278	106
6 rooms	3 670	62	54	132	196	643	761	831	581	145	-	265	116
7 rooms	1 248	11	17	45	66	148	222	222	173	93	14	233	120
8 rooms or more	732	23	4	14	81	82	90	101	73	20	-	244	133
Median	4.3	2.4	3.2	3.7	4.0	4.2	4.6	4.7	4.6	5.2	...	5.2	...
PERSONS													
1 person	8 146	852	576	998	950	1 919	1 147	640	499	51	6	508	84
2 persons	7 866	157	223	450	763	2 016	1 593	1 092	856	216	25	475	101
3 persons	4 859	74	58	209	363	1 072	1 090	917	740	157	3	176	110
4 persons	3 259	22	63	130	164	625	684	689	494	186	4	198	115
5 persons	1 689	17	25	89	93	255	394	330	237	89	5	155	115
6 persons or more	1 839	10	10	58	105	392	367	444	235	81	14	123	115
Median	2.2	1.2	1.3	1.5	1.9	2.1	2.4	2.9	2.7	3.3	...	2.2	...
Units with roomers, boarders, or lodgers	874	16	27	30	64	196	162	152	115	65	-	47	110
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	26 373	587	773	1 772	2 365	6 163	5 245	4 094	3 051	780	57	1 486	103
0.50 or less	14 040	414	514	1 205	1 450	3 467	2 544	1 758	1 402	323	30	933	97
0.51 to 1.00	10 808	163	255	489	836	2 223	2 374	1 998	1 530	405	27	508	110
1.01 to 1.50	1 310	10	-	52	70	388	261	323	113	40	-	33	108
1.51 or more	215	-	4	26	9	85	46	15	6	12	-	12	93
Lacking some or all plumbing facilities	1 285	545	182	162	73	116	30	18	10	-	-	149	51
0.50 or less	475	126	64	83	44	39	20	-	-	-	-	93	60
0.51 to 1.00	731	395	118	62	20	61	5	18	6	-	-	52	50--
1.01 to 1.50	25	9	-	4	-	4	-	-	4	-	-	4	...
1.51 or more	54	15	-	13	9	12	5	-	-	-	-	-	...
BEDROOMS													
None	772	273	218	62	45	110	45	-	-	-	-	19	55
1	8 482	435	595	1 087	953	2 324	1 422	799	370	45	-	452	86
2	10 935	188	333	677	810	2 280	2 064	2 061	1 540	435	22	525	109
3 or more	7 569	146	78	195	439	823	1 825	1 377	1 477	431	41	737	119
YEAR STRUCTURE BUILT													
1969 to March 1970	381	15	-	4	11	10	21	48	197	47	8	20	168
1965 to 1968	1 881	131	27	24	28	42	181	440	656	241	4	107	151
1960 to 1964	1 496	5	20	28	31	68	173	173	720	166	16	96	164
1950 to 1959	1 898	65	47	75	75	310	340	426	301	104	7	148	118
1940 to 1949	1 430	20	4	88	101	311	344	290	106	54	-	112	108
1939 or earlier	20 572	896	857	1 715	2 192	5 538	4 216	2 735	1 081	168	22	1 152	94
ELEVATOR IN STRUCTURE													
4 floors or more	1 076	178	159	177	104	184	73	73	20	67	22	19	71
With elevator	489	154	67	22	45	19	15	58	20	67	22	-	70
Walk-up	587	24	92	155	59	165	58	15	-	-	-	19	72
1 to 3 floors	26 682	864	1 065	1 844	2 143	5 353	5 283	4 164	3 367	844	41	1 714	105
COMPLETE BATHROOMS													
1 and 1 1/2	25 262	575	672	1 697	2 355	6 296	5 155	3 952	2 812	462	18	1 268	102
2 or more	774	6	-	7	19	64	59	88	103	278	32	118	191
None or also used by another household	1 571	573	185	190	109	158	91	35	26	-	-	204	56
INCOME IN 1969													
Less than \$2,000	4 296	475	356	545	462	986	509	260	229	51	5	418	82
\$2,000 to \$2,999	2 126	154	91	250	272	552	420	165	103	15	-	104	89
\$3,000 to \$3,999	2 330	160	146	172	295	610	456	212	99	31	-	149	89
\$4,000 to \$4,999	2 115	80	88	217	281	582	388	269	76	23	-	111	91
\$5,000 to \$5,999	2 136	55	42	154	271	575	435	239	170	33	-	162	96
\$6,000 to \$6,999	2 117	68	40	153	172	602	460	372	141	27	-	82	99
\$7,000 to \$9,999	5 456	79	137	234	360	1 245	1 205	1 120	632	112	-	332	108
\$10,000 to \$14,999	5 332	50	42	156	269	957	1 149	1 125	1 111	247	18	208	119
\$15,000 to \$24,999	1 507	11	13	42	46	157	232	324	416	191	16	59	141
\$25,000 or more	243	-	-	11	10	13	21	26	84	50	18	10	171
Median	\$6 500	\$2 600	\$3 200	\$4 000	\$4 700	\$5 700	\$6 900	\$8 400	\$10 400	\$12 000	...	\$5 200	...
YEAR MOVED INTO UNIT													
1969 to March 1970	9 817	281	208	407	584	2 051	2 089	1 789	1 611	499	26	272	112
1968	3 888	140	102	178	372	870	754	661	496	128	-	187	105
1967	2 670	23	73	192	269	621	551	431	337	32	-	131	103
1965 and 1966	3 181	117	99	229	358	889	625	446	205	19	-	194	96
1960 to 1964	3 590	198	176	368	334	962	720	411	195	28	14	184	92
1950 to 1959	2 709	214	90	349	371	667	372	258	66	20	-	302	85
1949 or earlier	1 752	181	109	171	195	458	194	79	31	14	-	320	83
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	2 647	287	203	320	364	701	413	193	140	22	4	...	84
10 to 14 percent	5 315	164	95	366	473	1 457	1 312	931	417	91	9	...	102
15 to 19 percent	4 989	154	147	259	387	1 058	985	980	849	164	6	...	110
20 to 24 percent	3 308	107	113	157	261	639	633	661	600	129	8	...	112
25 to 34 percent	3 252	136	41	222	291	794	626	547	411	170	14	...	105
35 percent or more	5 990	249	341	579	621	1 472	1 188	715	609	200	16	...	96
Not computed	2 157	35	15	31	41	158	118	85	35	4	-	1 635	96
AIR CONDITIONING													
Room unit(s)	3 215	36	22	133	208	680	531	585	735	133	12	140	117
Central system	772	-	-	8	-	29	46	107	345	223	14	-	178
None	23 620	1 118	835	1 753	2 275	5 809	4 728	3 383	1 861	384	24	1 450	98

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	\$3,000	\$4,000	\$5,000	\$6,000	\$7,000	\$10,000	\$15,000	\$25,000	Median (dollars)
		\$2,000	to \$2,999	to \$3,999	to \$4,999	to \$5,999	to \$6,999	to \$9,999	to \$14,999	to \$24,999	or more	
Owner occupied housing units	64 627	5 216	3 180	2 705	2 591	3 155	3 423	12 457	18 363	11 295	2 242	9 900
ROOMS												
1 and 2 rooms	275	91	5	33	32	16	10	36	9	43	-	4 300
3 rooms	1 115	276	121	91	113	106	78	150	105	66	9	4 600
4 rooms	6 758	891	571	498	377	531	545	1 493	1 352	455	45	6 900
5 rooms	14 713	1 200	786	611	718	728	821	3 367	4 471	1 862	149	9 200
6 rooms	18 235	1 356	892	785	620	786	968	3 540	5 738	3 068	482	10 100
7 rooms or more	23 531	1 402	805	687	731	988	1 001	3 871	6 688	5 801	1 557	11 700
PERSONS												
1 person	7 369	3 093	1 098	712	528	463	339	634	367	109	26	2 500
2 persons	18 661	1 498	1 623	1 398	1 227	1 284	1 254	3 631	4 140	2 071	535	7 900
3 and 4 persons	22 346	428	340	410	523	884	1 170	4 926	7 839	4 944	882	11 600
5 persons	8 000	103	64	103	140	234	293	1 544	3 019	2 081	419	12 500
6 persons or more	8 251	94	55	82	173	290	367	1 722	2 998	2 090	380	12 200
Units with roomers, boarders, or lodgers	1 307	197	103	101	86	76	110	238	254	114	28	6 800
BEDROOMS												
Less than 3	15 988	2 158	1 296	1 417	885	1 050	1 146	3 388	3 071	1 373	204	7 000
3	32 279	2 077	1 331	927	1 029	1 377	1 347	6 604	10 480	6 236	871	10 700
4 or more	16 417	1 112	552	663	403	583	859	2 978	4 786	3 290	1 191	11 100
YEAR STRUCTURE BUILT												
1969 to March 1970	1 442	54	57	54	48	98	74	317	460	235	45	10 200
1960 to 1968	12 439	446	281	262	302	365	533	2 266	4 078	3 272	634	12 200
1950 to 1959	11 992	534	334	326	357	439	476	2 103	4 051	2 799	573	11 800
1949 or earlier	38 754	4 182	2 508	2 063	1 884	2 253	2 340	7 771	9 774	4 989	990	8 600
YEAR MOVED INTO UNIT												
1969 to March 1970	5 700	307	167	160	166	291	309	1 244	1 752	1 109	195	10 600
1968	4 415	145	70	66	143	174	254	908	1 600	894	161	11 400
1960 to 1967	21 125	769	575	507	635	704	1 102	4 358	7 113	4 444	918	11 300
1959 or earlier	33 401	3 999	2 352	1 842	1 752	2 017	1 776	5 780	7 893	4 981	1 009	8 500
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	50 916	2 868	1 710	1 866	1 552	2 108	2 431	10 067	16 190	10 039	2 085	10 900
Clothes dryer	40 043	1 782	1 200	1 216	931	1 384	1 680	7 555	13 644	8 785	1 886	11 600
Dishwasher	14 868	303	308	129	223	405	324	2 146	5 014	4 605	1 411	13 600
Home food freezer	21 883	1 065	682	813	629	1 002	947	4 787	6 989	4 059	910	10 700
Owned second home	4 323	251	170	133	53	118	191	861	1 352	729	405	11 400
With air conditioning	7 851	377	242	208	298	367	1 148	2 447	1 857	658	12 100	
Room unit(s)	6 854	313	223	173	285	242	311	1 002	2 146	1 634	225	12 000
Central system	997	64	19	35	13	56	146	301	223	133	133	12 600
Automobiles available:												
1	35 161	2 465	1 868	1 834	1 884	2 374	2 455	8 241	9 863	3 731	446	8 700
2	21 088	335	360	193	303	491	708	3 301	7 504	6 497	1 396	13 200
3 or more	2 761	21	19	22	27	48	67	309	734	1 110	404	16 200
Renter occupied housing units	28 663	4 434	2 181	2 380	2 249	2 229	2 157	5 708	5 522	1 549	254	6 400
ROOMS												
1 room	845	362	109	99	61	66	54	74	20	-	-	2 600
2 rooms	1 128	343	123	200	78	93	57	102	101	25	6	3 500
3 rooms	5 425	1 242	570	497	563	443	416	790	709	174	21	4 700
4 rooms	7 761	1 195	536	683	505	547	518	1 587	1 684	433	73	6 800
5 rooms	7 225	763	559	555	590	540	658	1 530	1 558	400	72	6 900
6 rooms or more	6 279	529	284	346	452	540	454	1 625	1 450	517	82	8 000
PERSONS												
1 person	8 296	2 995	949	1 003	738	630	517	827	516	100	21	3 200
2 persons	8 046	841	748	695	630	628	503	1 545	1 784	543	129	7 000
3 and 4 persons	8 483	429	384	519	600	588	711	2 266	2 306	633	47	8 300
5 persons	1 767	86	52	65	103	200	195	470	424	145	27	8 200
6 persons or more	2 071	83	48	98	178	183	231	600	492	128	30	8 100
Units with roomers, boarders, or lodgers	931	244	97	150	86	79	64	124	82	-	5	3 800
BEDROOMS												
None	772	297	154	60	66	-	42	107	46	-	-	2 600
1	8 548	2 043	755	855	688	743	709	1 496	1 009	250	-	4 900
2	11 083	1 340	648	911	673	749	750	2 755	2 316	792	149	7 500
3 or more	8 198	728	364	524	522	804	550	1 765	2 149	698	94	8 000
YEAR STRUCTURE BUILT												
1969 to March 1970	381	36	13	22	9	16	43	69	92	65	16	9 200
1960 to 1968	3 440	404	187	179	135	158	200	646	1 021	406	104	9 100
1950 to 1959	1 967	184	133	170	148	145	140	334	527	162	24	7 600
1949 or earlier	22 875	3 810	1 848	2 009	1 957	1 910	1 774	4 659	3 882	916	110	5 900
YEAR MOVED INTO UNIT												
1969 to March 1970	10 146	1 454	813	984	870	740	843	1 956	1 908	511	67	6 300
1968	4 022	480	244	188	301	246	358	870	1 052	227	56	7 700
1960 to 1967	9 734	1 486	744	831	846	809	765	1 878	1 785	511	79	6 200
1959 or earlier	4 747	1 065	491	387	378	353	224	808	732	271	38	5 100
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	27 658	4 296	2 126	2 330	2 115	2 136	2 117	5 456	5 332	1 507	243	6 400
Less than 15 percent	7 962	13	11	84	104	192	433	2 139	3 482	1 276	228	11 400
15 to 19 percent	4 989	-	78	176	338	577	734	1 741	1 188	157	-	8 000
20 to 24 percent	3 308	47	110	257	554	580	504	889	354	8	5	6 200
25 to 34 percent	3 252	131	319	861	727	471	331	331	89	7	-	4 400
35 percent or more	5 990	3 165	1 504	803	281	154	48	24	11	-	-	2000-
Not computed	2 157	940	104	149	111	162	82	332	208	59	10	3 200
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	11 988	946	463	789	640	1 112	765	3 218	3 060	924	71	8 200
Clothes dryer	6 081	395	118	243	262	594	376	1 495	1 914	634	50	9 100
Dishwasher	1 445	85	21	22	22	80	30	216	566	302	101	12 200
Home food freezer	2 626	234	142	111	166	162	174	821	495	268	53	8 200
Owned second home	870	45	41	22	40	-	78	173	198	273	-	10 900
With air conditioning	4 037	288	184	236	188	209	864	1 286	526	121	9 700	
Room unit(s)	3 257	233	145	90	193	160	166	761	1 047	376	86	9 500
Central system	780	55	39	45	43	28	43	103	239	150	35	10 700
Automobiles available:												
1	16 538	1 271	989	1 178	1 399	1 452	1 527	4 028	3 788	801	105	7 300
2	3 766	117	103	93	97	162	225	904	1 374	605	86	10 700
3 or more	339	33	-	27	12	-	6	51	88	88	34	12 300

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

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

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

The SMSA	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	64 627	63 466	34 736	25 847	2 592	291	1 161	756	254	114	37
PERSONS											
1 person	7 369	6 987	6 982	5	-	-	382	357	25	-	-
2 persons	18 661	18 327	17 920	390	-	17	334	301	33	-	-
3 persons	11 089	10 965	6 853	4 097	11	4	124	74	44	6	-
4 persons	11 257	11 174	2 136	8 961	60	17	83	17	62	4	-
5 persons	8 000	7 911	845	6 801	238	27	89	7	60	17	5
6 persons or more	8 251	8 102	-	5 593	2 283	226	149	-	30	87	32
Median	3.1	3.1	2.1	4.4	6.6	7.5+	2.1	1.6	3.9	6.2	...
Units with roomers, boarders, or lodgers	1 307	1 285	663	543	74	5	22	10	5	7	-
YEAR STRUCTURE BUILT											
1969 to March 1970	1 468	1 453	699	719	35	-	15	-	15	-	-
1965 to 1968	5 084	5 013	2 048	2 724	211	30	71	22	35	8	6
1960 to 1964	7 271	7 196	2 605	4 069	497	25	75	30	26	5	14
1950 to 1959	12 160	12 072	5 398	5 816	801	57	88	45	29	14	-
1940 to 1949	5 381	5 352	2 927	2 192	208	25	29	22	7	-	-
1939 or earlier	33 277	32 414	21 175	10 201	848	190	863	634	127	81	21
INCOME IN 1969											
Less than \$2,000	5 216	4 879	4 439	411	20	9	337	299	38	-	-
\$2,000 to \$2,999	3 180	3 077	2 786	259	32	-	103	103	-	-	-
\$3,000 to \$3,999	2 705	2 602	2 169	403	26	4	103	81	17	5	-
\$4,000 to \$4,999	2 591	2 521	1 896	523	102	-	70	47	9	14	-
\$5,000 to \$5,999	3 155	3 067	2 089	865	97	16	88	22	31	18	17
\$6,000 to \$6,999	3 423	3 332	1 919	1 251	148	14	91	35	33	23	-
\$7,000 to \$9,999	12 457	12 271	5 885	5 618	669	99	186	104	40	37	5
\$10,000 to \$14,999	18 363	18 220	7 543	9 656	962	59	143	49	71	12	11
\$15,000 to \$24,999	11 295	11 259	4 727	5 980	473	79	36	12	15	5	4
\$25,000 or more	2 242	2 238	1 283	881	63	11	4	4	-	-	-
Median	\$9 900	\$10 000	\$8 100	\$11 900	\$11 000	\$10 300	\$4 500	\$2 800	\$7 000	\$6 900	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	45 692	45 073	23 810	19 218	1 882	163	619	380	149	63	27
Less than 1.5	16 548	16 210	6 982	8 147	980	101	338	139	119	59	21
1.5 to 1.9	9 940	9 880	4 367	5 010	460	43	60	38	16	-	6
2.0 to 2.4	6 150	6 115	2 982	2 930	198	5	35	24	5	4	-
2.5 to 2.9	3 428	3 404	1 960	1 305	134	5	24	24	-	-	-
3.0 to 3.9	3 229	3 172	2 029	1 073	65	5	57	52	5	-	-
4.0 or more	6 144	6 039	5 273	717	45	4	105	101	4	-	-
Not computed	253	253	217	36	-	-	-	-	-	-	-
HEATING EQUIPMENT											
Steam or hot water	14 857	14 743	8 418	5 829	460	36	114	60	35	15	4
Warm-air furnace	44 073	43 694	23 577	18 014	1 892	211	379	225	123	26	5
Built-in electric units	1 387	1 373	609	709	50	5	14	5	4	5	-
Floor, wall, or pipeless furnace	488	469	299	138	27	5	19	9	5	-	5
Other means	3 802	3 171	1 823	1 151	163	34	631	453	87	68	23
None	20	16	10	6	-	-	4	4	-	-	-
Renter occupied housing units	28 663	27 270	14 450	11 205	1 391	224	1 393	521	771	42	59
PERSONS											
1 person	8 296	7 383	7 093	290	-	-	913	406	507	-	-
2 persons	8 046	7 839	5 947	1 872	-	20	207	104	89	-	14
3 persons	5 041	4 922	1 178	3 726	18	-	119	11	94	4	10
4 persons	3 442	3 383	162	3 112	99	10	59	-	46	4	9
5 persons	1 767	1 745	70	1 345	277	53	22	-	18	-	4
6 persons or more	2 071	1 998	-	860	997	141	73	-	17	34	22
Median	2.3	2.3	1.5	3.4	6.2	7.5	1.3	1.1	1.3	...	...
Units with roomers, boarders, or lodgers	931	892	452	388	52	-	39	10	16	4	9
YEAR STRUCTURE BUILT											
1969 to March 1970	393	386	224	143	19	-	7	7	-	-	-
1965 to 1968	1 865	1 834	895	897	16	26	31	7	24	-	-
1960 to 1964	1 488	1 467	674	673	114	6	21	15	6	-	-
1950 to 1959	1 950	1 918	838	924	130	26	32	-	19	6	7
1940 to 1949	1 548	1 534	729	725	72	8	14	7	7	-	-
1939 or earlier	21 405	20 131	11 097	7 769	1 087	178	1 274	486	714	17	57
INCOME IN 1969											
Less than \$2,000	4 434	3 882	3 007	799	61	15	552	278	270	-	4
\$2,000 to \$2,999	2 181	1 978	1 361	572	33	12	203	69	125	4	5
\$3,000 to \$3,999	2 380	2 228	1 475	664	75	14	152	36	97	5	14
\$4,000 to \$4,999	2 249	2 152	1 240	774	117	21	97	36	44	8	9
\$5,000 to \$5,999	2 229	2 121	1 066	891	155	9	108	37	58	9	4
\$6,000 to \$6,999	2 157	2 077	909	1 013	124	29	80	17	54	-	9
\$7,000 to \$9,999	5 708	5 569	2 352	2 755	389	73	139	37	94	8	-
\$10,000 to \$14,999	5 522	5 465	2 202	2 879	350	34	57	11	24	8	14
\$15,000 to \$24,999	1 549	1 544	678	774	75	17	5	-	5	-	-
\$25,000 or more	254	254	160	84	10	-	5	-	-	-	-
Median	\$6 400	\$6 600	\$5 100	\$8 000	\$8 000	\$7 500	\$2 700	\$2000-	\$2 900	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	27 658	26 373	14 040	10 808	1 310	215	1 285	475	731	25	54
Less than 10 percent	2 647	2 465	1 058	1 234	143	30	182	23	136	4	19
10 to 14 percent	5 315	5 154	2 371	2 415	317	51	161	56	96	5	4
15 to 19 percent	4 989	4 819	2 200	2 295	290	34	170	50	92	4	18
20 to 24 percent	3 308	3 236	1 535	1 489	179	33	72	36	42	-	-
25 to 34 percent	3 252	3 124	1 702	1 198	189	35	128	44	76	4	4
35 percent or more	5 990	5 623	3 954	1 503	144	20	367	158	196	4	9
Not computed	2 157	1 952	1 220	674	46	12	205	108	93	4	-
HEATING EQUIPMENT											
Steam or hot water	9 430	8 900	4 987	3 462	395	56	530	135	373	4	18
Warm-air furnace	14 929	14 496	7 450	6 216	705	125	433	169	240	5	19
Built-in electric units	558	551	282	241	10	18	7	-	7	-	-
Floor, wall, or pipeless furnace	225	220	119	80	21	10	5	-	5	-	-
Other means	3 521	3 103	1 612	1 206	260	25	418	217	146	33	22
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	64 627	87	188	1 115	6 758	14 713	18 235	11 452	12 079	6.0
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	63 028	62	115	1 084	6 484	14 177	17 877	11 318	11 911	6.0
PERSONS										
1 person	7 369	30	126	503	1 401	1 666	1 902	886	855	5.5
2 persons	18 661	17	35	388	3 059	4 684	5 261	2 712	2 505	5.7
3 persons	11 089	4	17	106	1 254	2 781	3 287	1 916	1 724	5.9
4 persons	11 257	12	5	64	660	2 570	3 535	2 258	2 153	6.2
5 persons	8 000	17	5	15	255	1 726	2 360	1 686	1 941	6.3
6 persons or more	8 251	7	5	39	129	1 286	1 890	1 994	2 901	6.9
Median	3.1	...	1.2	1.6	2.1	2.9	3.1	3.6	3.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	63 466	62	133	1 031	6 538	14 471	18 009	11 290	11 932	6.0
0.50 or less	34 736	—	87	468	4 311	6 203	10 321	5 381	7 965	6.1
0.51 to 1.00	25 847	5	25	471	1 887	7 019	6 965	5 652	3 823	6.0
1.01 to 1.50	2 592	—	11	60	314	1 154	684	225	144	5.3
1.51 or more	291	57	10	32	26	95	39	32	—	4.7
Lacking some or all plumbing facilities	1 161	25	55	84	220	242	226	162	147	5.3
0.50 or less	756	—	39	35	149	147	129	133	124	5.6
0.51 to 1.00	254	25	10	23	27	58	72	16	23	5.2
1.01 to 1.50	114	—	6	4	29	37	25	13	—	5.0
1.51 or more	37	—	—	22	15	—	—	—	—	...
BEDROOMS										
None and 1	2 083	65	179	701	711	273	42	21	91	3.6
2	13 905	—	—	163	5 517	5 868	1 653	418	286	4.7
3	32 279	—	—	—	329	8 751	14 349	6 255	2 595	6.0
4 or more	16 417	—	—	—	—	324	2 366	4 572	9 155	7.5+
YEAR STRUCTURE BUILT										
1969 to March 1970	1 442	4	18	15	351	372	237	208	237	5.4
1960 to 1968	12 439	10	65	199	1 943	3 216	2 743	2 046	2 217	5.8
1950 to 1959	11 992	4	43	314	1 353	3 845	3 577	1 751	1 105	5.6
1949 or earlier	38 754	69	62	587	3 111	7 280	11 678	7 447	8 520	6.2
COMPLETE BATHROOMS										
1 and 1 1/2	53 222	62	115	1 040	6 256	13 382	15 827	8 935	7 605	5.9
2 or more	9 908	7	—	44	256	824	2 062	2 404	4 311	7.2
None or also used by another household	1 511	25	72	103	270	300	280	251	210	5.5
VALUE-INCOME RATIO										
Specified owner occupied ¹	45 692	32	60	305	2 859	9 789	14 373	9 340	8 934	6.2
Less than 1.5	16 548	7	49	129	1 139	3 404	5 120	3 346	3 354	6.2
1.5 to 1.9	9 940	16	—	45	489	2 272	3 201	1 960	1 957	6.2
2.0 to 2.9	9 578	5	5	43	462	2 167	2 874	2 159	1 863	6.2
3.0 or more	9 373	4	6	88	743	1 902	3 093	1 812	1 725	6.1
Not computed	253	—	—	—	26	44	85	63	35	6.2
Renter occupied housing units	28 663	845	1 128	5 425	7 761	7 225	3 928	1 379	972	4.4
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	26 839	264	893	5 118	7 574	6 920	3 838	1 333	899	4.4
PERSONS										
1 person	8 296	797	895	3 052	1 843	1 154	334	127	94	3.3
2 persons	8 046	34	187	1 774	2 818	2 075	816	233	109	4.2
3 persons	5 041	10	22	433	1 766	1 621	797	240	152	4.7
4 persons	3 442	4	15	103	914	1 254	766	224	162	5.0
5 persons	1 767	—	3	54	277	609	452	199	173	5.4
6 persons or more	2 071	—	6	9	143	512	763	356	282	6.0
Median	2.3	1.0	1.1	1.4	2.2	2.7	3.5	3.9	4.3	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	27 270	310	925	5 212	7 628	7 064	3 860	1 357	914	4.4
0.50 or less	14 450	—	758	2 897	4 556	3 182	1 922	588	547	4.3
0.51 to 1.00	11 205	290	130	2 157	2 656	3 400	1 559	688	325	4.6
1.01 to 1.50	1 391	—	18	99	377	441	342	72	42	5.0
1.51 or more	224	20	19	59	39	41	37	9	—	3.9
Lacking some or all plumbing facilities	1 393	535	203	213	133	161	68	22	58	2.3
0.50 or less	521	—	137	155	105	47	25	12	40	3.3
0.51 to 1.00	771	507	57	50	24	84	30	10	9	1.3
1.01 to 1.50	42	—	4	—	—	17	13	—	4	...
1.51 or more	59	28	5	4	4	13	—	—	5	...
BEDROOMS										
None	772	679	20	73	—	—	—	—	—	1.1
1	8 548	—	985	4 947	1 976	536	83	21	—	3.2
2	11 083	—	—	349	5 760	4 301	598	57	18	4.4
3 or more	8 198	—	—	—	124	2 442	3 310	1 329	993	6.0
YEAR STRUCTURE BUILT										
1969 to March 1970	381	—	21	107	190	39	15	9	—	3.8
1960 to 1968	3 440	93	135	661	1 475	760	226	53	37	4.1
1950 to 1959	1 967	13	70	283	833	481	193	47	47	4.2
1949 or earlier	22 875	739	902	4 374	5 263	5 945	3 494	1 270	888	4.5
COMPLETE BATHROOMS										
1 and 1 1/2	26 130	321	907	5 107	7 534	6 761	3 676	1 182	642	4.4
2 or more	857	—	15	17	60	187	170	151	257	6.4
None or also used by another household	1 662	562	235	302	197	193	92	26	55	2.6
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	27 658	845	1 125	5 389	7 655	6 994	3 670	1 248	732	4.3
Less than 10 percent	2 647	119	99	459	730	676	377	145	42	4.4
10 to 14 percent	5 315	123	154	896	1 540	1 510	802	216	74	4.5
15 to 19 percent	4 989	107	171	859	1 423	1 375	697	225	132	4.5
20 to 24 percent	3 308	44	79	614	914	920	560	93	84	4.5
25 to 34 percent	3 252	122	137	642	919	794	370	179	89	4.3
35 percent or more	5 990	266	363	1 620	1 609	1 358	561	146	67	4.0
Not computed	2 157	64	122	299	520	361	303	244	244	4.7

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

Table A-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	64 627	52 710	7 569	4 348	28 663	5 515	8 938	5 673	3 869	2 761	1 387	520
ROOMS												
1 room	87	55	11	21	845	-	-	80	191	329	237	8
2 rooms	188	70	29	89	1 128	84	156	260	238	244	103	43
3 rooms	1 115	369	334	412	5 425	266	986	1 586	1 215	846	441	85
4 rooms	6 758	3 235	1 293	2 230	7 761	902	2 414	1 797	1 025	880	465	278
5 rooms	14 713	10 727	2 643	1 343	7 225	1 234	3 266	1 269	886	339	129	102
6 rooms	18 235	15 893	2 127	215	3 928	1 339	1 683	572	231	90	9	4
7 rooms	11 452	10 825	608	19	1 379	824	363	94	72	23	3	-
8 rooms or more	12 079	11 536	524	19	972	866	70	15	11	10	-	-
Median	6.0	6.2	5.3	4.2	4.4	5.7	4.8	4.0	3.8	3.5	3.3	3.9
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	63 466	51 753	7 421	4 292	27 270	5 190	8 761	5 509	3 604	2 445	1 261	500
0.50 or less	34 736	27 848	4 863	2 025	14 450	2 274	4 515	3 174	2 085	1 535	624	243
0.51 to 1.00	25 847	21 562	2 357	1 928	11 205	2 475	3 724	2 102	1 277	848	565	214
1.01 to 1.50	2 592	2 135	170	287	1 391	396	460	180	209	49	54	43
1.51 or more	291	208	31	52	224	45	62	53	33	13	18	-
Lacking some or all plumbing facilities	1 161	957	148	56	1 393	325	177	164	265	316	126	20
0.50 or less	756	627	102	27	521	163	118	77	90	42	21	10
0.51 to 1.00	254	205	20	29	771	109	51	87	157	261	96	10
1.01 to 1.50	114	92	22	-	42	30	4	-	4	-	4	-
1.51 or more	37	33	4	-	59	23	4	-	14	13	5	-
BEDROOMS												
None	84	62	-	22	772	-	25	89	141	279	238	-
1	1 999	727	833	439	8 548	390	1 996	2 258	1 907	1 262	672	273
2	13 905	8 231	3 462	2 212	11 083	1 459	4 257	2 135	1 343	1 106	508	63
3	32 279	28 290	2 901	1 088	6 263	2 029	2 275	1 088	518	137	20	196
4 or more	16 417	15 558	819	40	1 935	1 407	287	118	103	-	20	-
YEAR STRUCTURE BUILT												
1969 to March 1970	1 442	795	13	634	381	25	62	24	64	159	24	23
1965 to 1968	5 210	3 506	118	1 586	1 914	176	227	96	162	587	549	117
1960 to 1964	7 229	5 976	141	1 112	1 526	290	177	241	231	214	217	156
1950 to 1959	11 992	10 949	347	696	1 967	725	418	219	199	92	178	136
1940 to 1949	5 355	4 990	317	48	1 481	536	400	285	120	73	27	40
1939 or earlier	33 399	26 494	6 633	272	21 394	3 763	7 654	4 808	3 093	1 636	392	48
INCOME IN 1969												
Less than \$2,000	5 216	3 690	1 033	493	4 434	586	1 075	1 007	783	534	357	92
\$2,000 to \$2,999	3 180	2 258	625	297	2 181	285	593	415	447	246	126	69
\$3,000 to \$3,999	2 705	1 983	504	218	2 380	397	677	483	437	250	90	46
\$4,000 to \$4,999	2 591	1 951	400	240	2 249	486	611	473	375	184	92	28
\$5,000 to \$5,999	3 155	2 375	476	304	2 229	479	631	470	326	186	78	59
\$6,000 to \$6,999	3 423	2 556	425	442	2 157	373	707	449	289	236	68	35
\$7,000 to \$9,999	12 457	9 929	1 378	1 150	5 708	1 252	2 131	1 091	526	442	161	105
\$10,000 to \$14,999	18 363	15 754	1 686	923	5 522	1 209	1 966	1 012	514	487	248	86
\$15,000 to \$24,999	11 295	10 146	879	270	1 549	382	516	223	149	146	133	-
\$25,000 or more	2 242	2 068	163	11	254	66	31	50	23	50	34	-
Median	\$9 900	\$10 500	\$7 700	\$7 500	\$6 400	\$7 400	\$7 200	\$6 000	\$4 700	\$5 900	\$5 400	\$5 400
YEAR MOVED INTO UNIT												
1969 to March 1970	5 700	4 075	368	1 257	10 146	1 780	2 884	2 035	1 401	1 268	520	258
1968	4 415	3 441	251	723	4 022	774	1 127	828	521	363	351	58
1967	3 339	2 669	217	453	2 750	525	955	500	370	228	117	53
1965 and 1966	6 600	5 336	472	792	3 269	679	1 138	653	400	234	76	89
1960 to 1964	11 186	9 573	812	801	3 715	765	1 045	795	512	374	195	29
1950 to 1959	15 311	13 189	1 764	358	2 612	521	974	525	362	133	72	25
1949 or earlier	18 090	14 522	3 505	63	2 135	556	775	375	262	113	35	19
GROSS RENT												
Specified renter occupied¹ .....	...	...	...	...	27 658	4 510	8 938	5 673	3 869	2 761	1 387	520
Less than \$50 .....	...	...	...	...	1 132	132	202	189	157	217	178	57
\$50 to \$59 .....	...	...	...	...	955	94	225	216	179	135	96	10
\$60 to \$69 .....	...	...	...	...	1 934	179	541	522	414	162	92	24
\$70 to \$79 .....	...	...	...	...	2 438	216	923	610	426	183	68	12
\$80 to \$99 .....	...	...	...	...	6 279	533	2 240	1 591	1 087	595	151	82
\$100 to \$119 .....	...	...	...	...	5 275	697	1 990	1 233	771	369	70	145
\$120 to \$149 .....	...	...	...	...	4 112	845	1 407	779	468	364	168	81
\$150 to \$199 .....	...	...	...	...	3 061	620	823	388	298	479	444	9
\$200 to \$299 .....	...	...	...	...	780	302	122	41	47	208	49	11
\$300 or more .....	...	...	...	...	57	22	5	-	-	13	17	-
No cash rent .....	...	...	...	...	1 635	870	460	104	22	36	54	89
Median .....	...	...	...	...	\$101	\$119	\$101	\$95	\$93	\$104	\$122	\$104
HEATING EQUIPMENT												
Steam or hot water	14 857	12 541	2 181	135	9 430	1 060	1 912	2 020	1 942	1 475	1 017	4
Warm-air furnace	44 073	35 634	4 809	3 630	14 929	3 376	5 681	2 809	1 371	1 084	229	379
Build-in electric units	1 387	1 276	50	61	558	83	87	59	80	114	130	5
Floor, wall, or pipeless furnace	488	369	43	76	225	56	115	26	5	12	6	5
Other means	3 802	2 870	486	446	3 521	940	1 143	759	471	76	5	127
None	20	20	-	-	-	-	-	-	-	-	-	-
AIR CONDITIONING												
Room unit(s)	6 854	5 406	1 051	397	3 257	540	977	582	403	388	343	24
Central system	997	825	26	146	780	40	31	28	49	422	188	22
None	56 790	46 574	6 312	3 904	24 612	5 020	7 890	5 101	3 376	1 903	835	487
AUTOMOBILES AVAILABLE												
1	35 161	28 027	4 249	2 885	16 538	3 517	5 525	3 247	1 794	1 362	684	409
2	21 088	18 544	1 494	1 050	3 766	1 167	1 228	604	268	303	154	42
3 or more	2 761	2 517	187	57	339	157	89	52	21	6	14	-
None	5 631	3 717	1 459	455	8 006	759	2 056	1 808	1 745	1 042	514	82

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	64 627	1 197	8 930	12 048	21 256	6 905	1 840	564	2 991	1 527	3 143	4 226
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	63 466	1 174	8 828	11 937	21 027	6 794	1 800	525	2 953	1 441	2 971	4 016
0.50 or less	34 736	446	2 260	2 271	12 261	5 953	998	412	1 913	1 240	2 971	4 011
0.51 to 1.00	25 847	689	5 973	8 403	8 043	794	708	109	940	183	-	5
1.01 to 1.50	2 592	33	563	1 127	638	38	80	4	91	18	-	-
1.51 or more	291	6	32	136	85	9	14	-	9	-	-	-
Lacking some or all plumbing facilities	1 161	23	102	111	229	111	40	39	38	86	172	210
0.50 or less	756	17	15	15	90	100	24	39	29	70	161	196
0.51 to 1.00	254	6	56	47	88	-	12	-	4	16	11	14
1.01 to 1.50	114	-	15	43	36	11	4	-	5	-	-	-
1.51 or more	37	-	16	6	15	-	-	-	-	-	-	-
UNITS IN STRUCTURE												
1	52 710	611	7 372	10 871	18 078	5 450	1 467	449	2 364	1 147	2 029	2 872
2 or more	7 569	40	644	739	2 325	1 142	237	97	375	319	660	991
Mobile home or trailer	4 348	546	914	438	853	313	136	18	252	61	454	363
INCOME IN 1969												
Less than \$2,000	5 216	40	64	142	282	798	54	120	320	303	654	2 439
\$2,000 to \$2,999	3 180	20	90	61	240	1 145	24	63	201	238	247	851
\$3,000 to \$3,999	2 705	42	79	107	322	975	52	51	239	126	392	320
\$4,000 to \$4,999	2 591	57	148	117	407	800	91	53	266	124	357	171
\$5,000 to \$5,999	3 155	101	228	301	956	604	129	13	267	93	306	157
\$6,000 to \$6,999	3 423	145	435	411	1 192	334	131	66	274	96	251	88
\$7,000 to \$7,999	12 457	457	2 305	2 349	4 230	988	487	85	653	269	530	104
\$10,000 to \$14,999	18 363	254	3 815	4 605	7 440	545	740	54	504	134	318	49
\$15,000 to \$24,999	11 295	73	1 653	3 397	5 033	365	262	59	227	117	68	41
\$25,000 or more	2 242	8	113	558	1 249	156	65	-	40	27	20	6
Median	\$9 900	\$8 300	\$11 500	\$12 800	\$12 000	\$4 700	\$9 700	\$4 900	\$6 700	\$4 800	\$4 800	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied ¹	45 692	545	6 710	9 594	15 401	4 639	1 178	352	2 085	965	1 738	2 485
Less than 1.5	16 548	235	2 394	3 721	7 612	893	435	104	547	239	323	45
1.5 to 1.9	9 940	145	1 910	2 787	3 318	608	269	35	372	139	259	98
2.0 to 2.4	6 150	67	1 336	1 472	1 979	512	187	21	229	67	157	123
2.5 to 2.9	3 428	31	547	805	1 001	402	84	35	180	45	170	128
3.0 to 3.9	3 229	46	319	485	826	625	116	41	244	118	172	237
4.0 or more	6 144	21	204	318	656	1 571	76	116	461	357	582	1 782
Not computed	253	-	-	6	9	28	11	-	52	-	75	72
Renter occupied housing units	28 663	2 855	5 105	2 393	3 658	1 538	1 098	160	3 137	423	5 206	3 090
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	27 270	2 802	5 041	2 341	3 584	1 446	1 059	146	3 056	412	4 650	2 733
0.50 or less	14 450	938	1 138	385	1 637	1 045	546	87	1 273	308	4 453	2 640
0.51 to 1.00	11 205	1 817	3 362	1 464	1 710	373	478	47	1 572	92	197	93
1.01 to 1.50	1 391	39	484	436	191	18	31	12	174	6	-	-
1.51 or more	224	8	57	56	46	10	4	-	37	6	-	-
Lacking some or all plumbing facilities	1 393	53	64	52	74	92	39	14	81	11	556	357
0.50 or less	521	16	6	-	5	54	8	-	21	5	214	192
0.51 to 1.00	771	37	43	17	52	38	18	10	43	6	342	165
1.01 to 1.50	42	-	10	16	4	-	-	4	8	-	-	-
1.51 or more	59	-	5	19	13	-	13	-	9	-	-	-
UNITS IN STRUCTURE												
1	5 515	447	1 428	823	941	291	224	52	537	66	372	334
2 to 4	14 611	1 646	2 642	1 134	2 016	892	499	77	1 656	263	2 236	1 550
5 to 19	6 630	543	779	327	565	257	300	31	770	78	2 087	893
20 or more	1 387	86	188	72	102	69	32	-	140	16	417	265
Mobile home or trailer	520	133	68	37	34	29	43	-	34	-	94	48
GROSS RENT												
Specified renter occupied ²	27 658	2 800	4 832	2 255	3 478	1 477	1 042	133	3 084	411	5 152	2 994
Less than \$50	1 132	37	41	5	93	60	16	-	17	11	415	437
\$50 to \$59	955	37	68	24	90	68	-	10	65	17	304	272
\$60 to \$69	1 934	114	149	82	239	88	33	10	179	42	529	469
\$70 to \$79	2 438	200	248	125	279	186	100	18	264	68	599	351
\$80 to \$89	6 279	649	912	447	772	363	233	30	833	121	1 327	592
\$100 to \$119	5 275	748	942	416	666	289	189	34	780	64	812	335
\$120 to \$149	4 112	572	1 029	442	549	138	172	17	507	46	495	145
\$150 to \$199	3 061	325	953	354	394	105	129	-	283	19	417	82
\$200 to \$299	780	53	254	169	120	16	74	-	43	-	39	6
\$300 or more	57	-	6	17	23	-	5	-	14	-	215	293
No cash rent	1 635	65	230	174	253	164	91	-	113	23	-	-
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	27 658	2 800	4 832	2 255	3 478	1 477	1 042	133	3 084	411	5 152	2 994
Less than \$5,000	10 867	661	398	272	525	951	369	89	1 800	232	2 857	2 713
Less than 20 percent	804	24	40	10	90	62	17	-	68	11	340	142
20 to 24 percent	968	80	47	24	62	91	24	5	125	28	334	148
25 to 34 percent	2 038	160	96	65	123	203	42	25	423	50	541	310
35 percent or more	5 753	335	169	146	204	471	216	44	994	133	1 290	1 751
Not computed	1 304	62	46	27	46	124	70	15	190	10	352	362
\$5,000 to \$9,999	9 709	1 422	2 080	949	1 330	357	440	23	1 021	127	1 726	234
Less than 20 percent	5 816	834	1 222	215	223	184	94	5	245	4	286	39
20 to 24 percent	1 973	352	420	109	61	31	63	-	153	17	178	41
25 to 34 percent	1 118	201	264	109	15	10	24	-	32	5	62	-
35 percent or more	226	25	137	98	136	38	35	4	49	9	40	5
Not computed	576	10	37	31	15	10	24	-	32	5	62	-
\$10,000 to \$14,999	5 332	633	1 850	685	1 096	127	183	16	203	36	473	30
Less than 20 percent	4 670	573	1 576	566	982	107	153	16	193	32	442	30
20 to 24 percent	100	6	45	37	12	8	20	-	10	-	21	-
25 percent or more	208	14	51	48	59	12	10	-	4	-	10	-
Not computed	1 750	84	504	349	527	42	50	5	60	16	96	17
\$15,000 or more	1 661	84	495	323	496	37	42	5	50	16	96	17
Less than 20 percent	13	-	-	3	5	-	-	-	-	-	-	-
20 to 24 percent	7	-	-	7	-	-	-	-	-	-	-	-
25 percent or more	69	-	9	16	26	-	8	-	10	-	-	-

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	64 627	7 369	18 661	11 089	11 257	8 000	4 561	2 299	1 391	3.1
BEDROOMS										
None and 1	2 083	890	906	139	87	-	41	20	-	1.7
2	13 905	2 865	6 366	2 814	1 117	541	123	60	19	2.1
3	32 279	2 560	8 247	5 898	7 483	4 823	2 370	711	187	3.4
4 or more	16 417	1 426	2 976	2 185	2 469	2 580	2 004	1 675	1 102	4.2
YEAR STRUCTURE BUILT										
1969 to March 1970	1 442	112	335	381	307	187	70	33	17	3.2
1965 to 1968	5 210	303	1 031	930	1 393	870	418	194	71	3.7
1960 to 1964	7 229	351	1 381	1 174	1 753	1 438	656	322	154	3.9
1950 to 1959	11 992	777	3 186	2 219	2 434	1 718	971	430	257	3.4
1940 to 1949	5 355	566	1 714	993	826	630	415	122	89	2.9
1939 or earlier	33 399	5 260	11 014	5 392	4 544	3 157	2 031	1 198	803	2.6
UNITS IN STRUCTURE										
1	52 710	4 901	14 590	8 830	9 649	7 226	4 138	2 135	1 241	3.3
2 or more	7 569	1 651	2 720	1 288	882	532	266	112	118	2.3
Mobile home or trailer	4 348	817	1 351	971	726	242	157	52	32	2.5
COMPLETE BATHROOMS										
1 and 1 1/2	53 222	6 413	16 310	9 348	8 961	6 074	3 468	1 644	1 004	2.9
2 and 2 1/2	8 765	341	1 706	1 419	2 032	1 561	926	449	331	4.0
3 or more	1 143	32	298	164	206	222	87	104	30	3.9
None or also used by another household	1 511	452	458	193	95	136	93	42	42	2.2
HOUSEHOLD COMPOSITION										
Two-or-more-person households	57 258	...	18 661	11 089	11 257	8 000	4 561	2 299	1 391	3.4
Male head, wife present, no nonrelatives	50 336	...	15 229	9 457	10 424	7 491	4 277	2 167	1 291	3.5
Under 25 years	1 197	...	310	474	315	73	15	10	-	3.1
25 to 34 years	8 930	...	837	1 488	3 144	2 016	943	393	109	4.2
35 to 44 years	12 048	...	644	1 281	3 062	3 038	2 138	1 163	722	4.8
45 to 64 years	21 256	...	8 045	5 214	3 612	2 227	1 115	589	454	3.0
65 years and over	6 905	...	5 393	1 000	291	137	66	12	6	2.1
Other male head	2 404	...	1 050	542	342	255	113	40	62	2.8
Under 65 years	1 840	...	707	427	263	240	105	40	58	3.0
65 years and over	564	...	343	115	79	15	8	-	4	2.3
Female head	4 518	...	2 382	1 090	491	254	171	92	38	2.4
Under 65 years	2 991	...	1 289	835	409	205	134	85	34	2.7
65 years and over	1 527	...	1 093	255	82	49	37	7	4	2.2
One-person households	7 369	7 369	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied ¹	45 692	4 223	12 461	7 696	8 558	6 392	3 528	1 794	1 040	3.3
Less than 1.5	16 548	368	3 788	3 217	3 403	2 769	1 561	871	571	3.8
1.5 to 1.9	9 940	357	2 145	1 951	2 252	1 632	980	395	228	3.7
2.0 to 2.4	6 150	280	1 648	1 029	1 377	1 012	469	238	97	3.6
2.5 to 2.9	3 428	298	1 077	557	680	420	221	100	75	3.1
3.0 to 3.9	3 229	409	1 261	434	518	278	182	105	42	2.5
4.0 or more	6 144	2 364	2 493	471	322	272	110	85	27	1.8
Not computed	253	147	49	37	6	9	5	-	-	1.4
Renter occupied housing units	28 663	8 296	8 046	5 041	3 442	1 767	1 046	544	481	2.3
BEDROOMS										
None	772	709	63	-	-	-	-	-	-	1.0
1	8 548	4 807	3 005	536	127	73	-	-	-	1.4
2	11 083	1 851	4 029	3 037	1 636	380	108	42	-	2.4
3 or more	8 198	520	1 200	1 587	1 790	1 330	795	482	494	3.9
YEAR STRUCTURE BUILT										
1969 to March 1970	381	102	162	53	36	8	9	11	-	2.0
1965 to 1968	1 914	537	624	420	190	98	-	18	27	2.2
1960 to 1964	1 526	309	471	302	219	98	69	32	26	2.5
1950 to 1959	1 967	308	625	423	323	156	80	12	40	2.6
1940 to 1949	1 481	407	393	311	193	108	32	23	14	2.3
1939 or earlier	21 394	6 633	5 771	3 532	2 481	1 299	856	448	374	2.2
UNITS IN STRUCTURE										
1	5 515	706	1 192	1 051	955	642	433	256	280	3.1
2	8 938	1 919	2 622	1 842	1 389	583	325	166	92	2.5
3 and 4	5 673	1 867	1 856	1 024	475	238	133	40	40	2.0
5 to 9	3 869	1 613	1 050	545	297	167	80	69	48	1.8
10 to 19	2 761	1 367	781	300	181	89	24	13	6	1.5
20 or more	1 387	682	379	189	66	28	28	-	15	1.5
Mobile home or trailer	520	142	166	90	79	20	23	-	-	2.2
COMPLETE BATHROOMS										
1 and 1 1/2	26 130	7 354	7 469	4 683	3 199	1 571	957	515	382	2.3
2 or more	857	65	188	175	116	142	85	42	44	3.5
None or also used by another household	1 662	991	311	138	102	48	21	6	45	1.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households	20 367	...	8 046	5 041	3 442	1 767	1 046	544	481	2.9
Male head, wife present, no nonrelatives	15 549	...	5 502	3 987	2 891	1 430	858	466	415	3.1
Under 25 years	2 855	...	1 193	1 155	441	61	5	-	-	2.7
25 to 34 years	5 105	...	1 174	1 312	1 397	619	363	136	104	3.5
35 to 44 years	2 399	...	284	361	511	472	322	215	228	4.6
45 to 64 years	3 658	...	1 603	963	492	258	160	110	72	2.7
65 years and over	1 538	...	1 196	50	20	8	5	11	2.1	
Other male head	1 258	...	733	260	152	58	47	-	8	2.4
Under 65 years	1 098	...	625	238	135	54	38	-	8	2.4
65 years and over	160	...	108	22	17	9	-	-	-	2.2
Female head	3 560	...	1 811	794	399	279	141	78	58	2.5
Under 65 years	3 137	...	1 487	725	384	268	137	78	58	2.6
65 years and over	423	...	324	69	15	11	4	-	-	2.2
One-person households	8 296	8 296	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	27 658	8 146	7 866	4 859	3 259	1 689	940	495	404	2.1
Less than 10 percent	2 647	354	1 004	533	349	209	97	54	47	2.5
10 to 14 percent	5 315	976	1 720	1 138	787	349	151	119	75	2.3
15 to 19 percent	4 989	1 046	1 355	1 131	755	305	196	120	81	2.6
20 to 24 percent	3 308	828	819	644	472	264	122	68	91	2.5
25 to 34 percent	3 252	1 070	813	522	347	209	136	84	71	2.2
35 percent or more	5 990	3 103	1 553	633	337	171	142	37	14	1.5
Not computed	2 157	769	602	258	212	182	96	13	25	2.0

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

Table 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	628	165	185	278	Vacant for rent	1 965	1 179	464	322
ROOMS					ROOMS				
1 to 3 rooms	17	—	17	—	1 room	86	75	11	—
4 rooms	94	17	29	48	2 rooms	160	140	20	—
5 rooms	173	34	52	87	3 rooms	530	380	102	48
6 rooms	97	24	22	51	4 rooms	523	297	127	99
7 rooms or more	247	90	65	92	5 rooms	374	165	120	89
PLUMBING FACILITIES					6 rooms	193	84	49	60
With all plumbing facilities	569	156	162	251	7 rooms or more	99	38	35	26
Lacking some or all plumbing facilities	59	9	23	27	PLUMBING FACILITIES				
BEDROOMS					With all plumbing facilities	1 805	1 088	432	285
None and 1	29	16	13	—	Lacking some or all plumbing facilities	160	91	32	37
2	167	15	61	91	BEDROOMS				
3	150	55	—	95	None	162	149	13	—
4 or more	194	68	40	86	1	1 086	776	211	99
YEAR STRUCTURE BUILT					2	441	295	60	86
1969 to March 1970	43	19	15	9	3 or more	323	134	95	94
1960 to 1968	81	40	16	25	YEAR STRUCTURE BUILT				
1950 to 1959	88	21	35	32	1969 to March 1970	177	170	4	3
1949 or earlier	416	85	119	212	1960 to 1968	252	149	56	47
UNITS IN STRUCTURE					1950 to 1959	89	57	15	17
1	539	140	160	239	1949 or earlier	1 447	803	389	255
2 or more	89	25	25	39	UNITS IN STRUCTURE				
HEATING EQUIPMENT					1	314	130	108	76
Steam or hot water	158	47	45	66	2 to 4	842	432	242	168
Warm-air furnace	364	114	108	142	5 to 9	288	192	48	48
Built-in electric units	15	—	15	—	10 to 19	342	268	62	12
Floor, wall, or pipeless furnace	9	—	—	9	20 or more	179	157	4	18
Other means	63	4	14	45	RENT ASKED				
None	19	—	3	16	Specified vacant for sale¹	1 896	1 147	450	299
SALES PRICE ASKED					Less than \$50	207	87	40	80
Specified vacant for sale ¹	447	130	131	186	\$50 to \$59	182	80	59	43
Less than \$5,000	41	—	25	16	\$60 to \$79	504	297	153	54
\$5,000 to \$9,999	86	18	14	54	\$80 to \$99	270	152	75	43
\$10,000 to \$14,999	70	23	26	21	\$100 to \$119	199	131	36	32
\$15,000 to \$19,999	76	23	19	34	\$120 to \$149	167	111	31	25
\$20,000 to \$24,999	59	18	9	32	\$150 to \$199	222	163	56	3
\$25,000 to \$34,999	66	26	21	19	\$200 or more	145	126	—	19
\$35,000 to \$49,999	34	19	7	8	Median rent asked	\$84	\$94	\$76	\$70
\$50,000 or more	15	3	10	2					
Median price asked	\$16 700	\$20 300	\$15 100	\$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	447	127	70	76	59	66	49	1 896	389	504	270	366	222	145
PLUMBING FACILITIES														
With all plumbing facilities	318	85	27	69	50	54	33	1 802	286	481	304	350	217	164
Lacking some or all plumbing facilities	28	28	—	—	—	—	—	151	116	35	—	—	—	—
BEDROOMS														
None and 1	—	—	—	—	—	—	—	1 248	265	324	181	332	80	66
2	73	58	—	15	—	—	—	441	55	123	64	—	122	77
3	123	29	—	35	19	40	—	220	57	69	40	18	15	21
4 or more	150	26	27	19	31	14	33	44	25	—	19	—	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970	39	—	—	7	—	15	17	177	4	—	—	28	37	108
1960 to 1968	81	9	—	14	13	33	12	242	27	11	5	49	124	26
1950 to 1959	73	9	10	14	19	5	16	85	17	15	27	21	5	—
1949 or earlier	254	109	60	41	27	13	4	1 392	341	478	238	268	56	11
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	245	61	53	44	46	31	10
2 to 4 .....	...	...	...	...	...	...	...	842	195	290	142	162	34	19
5 to 19 .....	...	...	...	...	...	...	...	630	122	147	80	143	126	12
20 or more .....	...	...	...	...	...	...	...	179	11	14	4	15	31	104
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	768	120	182	127	156	84	99
Some or no utilities included .....	...	...	...	...	...	...	...	1 128	269	322	143	210	138	46

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]

Binghamton	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	7 164	39	132	344	877	1 146	2 278	1 085	743	365	155	17 000
ROOMS												
1 and 2 rooms	5	—	—	—	5	—	—	—	—	—	—	—
3 rooms	29	—	4	5	5	5	5	5	—	—	—	—
4 rooms	268	9	20	18	22	78	95	21	5	—	—	14 600
5 rooms	966	5	60	46	149	161	323	160	44	13	5	15 800
6 rooms	2 414	15	32	142	358	447	797	335	221	62	5	16 200
7 rooms	1 642	10	6	63	139	241	571	285	253	37	37	17 900
8 rooms or more	1 840	—	10	70	199	214	487	279	220	253	108	19 300
Median	6.5	...	5.2	6.2	6.2	6.2	6.4	6.6	6.9	7.5+	7.5+	...
PERSONS												
1 person	891	—	26	83	154	168	267	103	63	27	—	15 200
2 persons	2 328	24	60	114	262	326	731	342	273	141	55	17 200
3 persons	1 263	9	16	59	104	194	414	201	180	65	27	18 000
4 persons	995	—	9	29	155	152	341	160	86	49	14	16 900
5 persons	741	—	4	24	70	135	215	142	61	48	42	17 300
6 persons or more	946	6	17	41	132	171	310	137	80	35	17	16 700
Median	2.8	...	2.2	2.3	2.7	2.9	3.0	3.0	2.7	2.7	3.3	...
Units with roomers, boarders, or lodgers	207	—	8	13	26	35	89	20	16	—	—	15 900
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	7 154	39	132	339	872	1 146	2 278	1 085	743	365	155	17 000
0.50 or less	4 628	28	85	247	539	686	1 408	700	539	272	124	17 300
0.51 to 1.00	2 293	11	35	73	309	418	776	369	189	82	31	16 600
1.01 to 1.50	223	—	12	14	24	37	94	16	15	11	—	16 100
1.51 or more	10	—	—	5	—	5	—	—	—	—	—	—
Lacking some or all plumbing facilities	10	—	—	5	5	—	—	—	—	—	—	—
0.50 or less	5	—	—	5	—	—	—	—	—	—	—	—
0.51 to 1.00	—	—	—	—	—	—	—	—	—	—	—	—
1.01 to 1.50	5	—	—	—	5	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None and 1	41	—	—	22	19	—	—	—	—	—	—	—
2	1 065	20	43	60	148	251	337	104	82	—	20	15 100
3	3 627	39	87	179	446	655	1 073	515	494	118	21	16 700
4 or more	2 173	—	23	139	199	316	624	412	247	121	92	18 400
YEAR STRUCTURE BUILT												
1969 to March 1970	30	—	—	—	—	—	—	—	7	8	—	—
1965 to 1968	155	—	—	—	4	—	21	44	34	27	25	27 500
1960 to 1964	373	—	10	—	—	20	67	102	67	39	68	24 400
1950 to 1959	873	—	4	19	26	55	281	171	198	99	20	21 500
1940 to 1949	703	—	9	16	77	76	221	152	99	49	4	18 800
1939 or earlier	5 030	39	109	309	770	995	1 688	616	338	143	23	15 700
COMPLETE BATHROOMS												
1 and 1 1/2	5 880	24	132	297	794	1 024	2 077	886	494	140	12	16 400
2 and 2 1/2	1 165	9	—	20	85	71	267	192	183	233	105	23 400
3 or more	164	—	—	—	16	—	8	5	39	41	55	40 100
None or also used by another household	37	—	—	6	8	11	7	5	—	—	—	—
HOUSEHOLD COMPOSITION												
Two-or-more-person households	6 273	39	106	261	723	978	2 011	982	680	338	155	17 200
Male head, wife present, no nonrelatives	5 290	29	81	198	575	781	1 681	884	601	314	146	17 600
Under 25 years	42	5	—	—	3	17	4	13	—	—	—	—
25 to 34 years	512	—	14	9	49	89	184	95	52	20	—	16 800
35 to 44 years	1 070	—	—	48	121	173	307	180	104	83	54	17 800
45 to 64 years	2 674	14	36	92	282	361	904	417	356	140	72	18 000
65 years and over	992	10	31	49	120	141	282	179	89	71	20	17 400
Other male head	250	4	14	10	20	57	67	39	27	7	5	17 000
Under 65 years	176	—	14	5	8	53	40	30	14	7	5	17 200
65 years and over	74	4	—	5	12	4	27	9	13	—	—	—
Female head	733	6	11	53	128	140	263	59	52	17	4	15 400
Under 65 years	427	—	37	81	95	121	53	15	17	4	4	14 900
65 years and over	306	6	7	16	47	45	142	6	37	—	—	—
One-person households	891	—	26	83	154	168	267	103	63	27	—	—
Under 65 years	323	—	10	11	49	69	106	42	26	10	—	—
65 years and over	568	—	16	72	105	99	161	61	37	17	—	—
INCOME IN 1969												
Less than \$2,000	505	5	21	48	110	78	151	34	46	12	—	14 700
\$2,000 to \$2,999	425	—	14	18	81	71	172	42	17	10	—	15 900
\$3,000 to \$3,999	262	5	9	44	40	23	88	41	7	—	5	15 600
\$4,000 to \$4,999	297	—	4	20	52	62	90	43	21	5	—	15 400
\$5,000 to \$5,999	292	10	4	32	21	66	83	37	16	14	9	15 200
\$6,000 to \$6,999	428	—	30	27	85	65	145	37	31	3	5	15 600
\$7,000 to \$9,999	1 297	4	25	86	178	290	419	194	81	15	5	17 300
\$10,000 to \$14,999	1 863	—	25	30	222	302	682	346	165	73	18	17 600
\$15,000 to \$24,999	1 323	4	—	35	75	169	415	220	260	110	35	19 600
\$25,000 or more	472	11	—	4	13	20	33	21	99	123	78	31 500
Median	\$10 200	...	\$6 500	\$6 400	\$7 800	\$9 200	\$9 900	\$11 700	\$14 600	\$19 600	\$25 300	...
YEAR MOVED INTO UNIT												
1969 to March 1970	448	—	—	12	76	63	110	55	50	53	29	17 700
1968	265	—	—	8	14	65	68	48	28	23	11	17 800
1967	329	—	—	19	37	66	85	67	35	20	—	16 800
1965 and 1966	506	—	—	7	—	46	69	146	61	97	44	19 300
1960 to 1964	1 143	12	13	33	115	102	315	242	151	91	69	19 600
1950 to 1959	2 028	9	42	77	244	267	740	342	206	80	21	17 200
1949 or earlier	2 527	12	70	174	371	474	895	273	149	103	6	15 800
HEATING EQUIPMENT												
Steam or hot water	1 172	—	23	39	68	130	307	217	215	108	65	20 400
Warm-air furnace	5 856	35	85	294	783	1 004	1 934	863	522	246	90	16 700
Built-in electric units	31	—	5	—	—	—	9	—	6	—	—	—
Floor, wall, or pipeless furnace	21	—	3	—	—	—	7	—	—	—	—	—
Other means	84	4	16	11	26	5	22	—	—	—	—	—
None	—	—	—	—	—	—	—	—	—	—	—	—
AIR CONDITIONING												
Room unit(s)	1 283	21	—	39	94	154	435	226	160	83	71	18 700
Central system	226	—	—	—	14	7	26	22	43	79	35	35 200
None	5 737	12	132	284	795	945	1 898	840	513	252	66	16 600

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]

Binghamton	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	11 585	487	417	899	1 160	3 040	2 479	1 709	885	152	39	318	97
ROOMS													
1 room	576	290	112	57	23	60	34	-	-	-	-	-	50
2 rooms	499	25	85	136	75	112	30	14	16	-	-	6	70
3 rooms	2 540	114	120	380	420	711	478	205	51	9	11	41	85
4 rooms	2 789	40	64	143	225	566	445	198	38	12	12	68	98
5 rooms	3 013	7	28	125	309	853	853	532	215	31	-	60	104
6 rooms	1 573	5	8	47	77	257	412	392	303	17	-	55	118
7 rooms	429	-	-	11	31	49	76	100	78	40	-	44	128
8 rooms or more	166	6	-	-	-	28	10	21	24	17	16	44	144
Median	4.3	1.3	2.6	3.2	3.8	4.2	4.6	4.9	5.3	5.4	...	5.2	...
PERSONS													
1 person	4 060	425	308	545	559	1 104	589	288	131	27	6	78	82
2 persons	3 314	39	79	185	338	995	755	469	248	45	25	136	99
3 persons	1 825	19	7	69	135	450	532	384	183	10	3	23	108
4 persons	1 199	4	9	50	54	251	299	287	163	34	-	48	114
5 persons	593	-	4	32	38	118	142	132	88	5	5	29	113
6 persons or more	594	-	-	18	36	122	162	149	72	31	-	4	115
Median	2.0	1.1	1.2	1.3	1.6	1.9	2.4	2.8	2.8	2.9	...	2.1	...
Units with roomers, boarders, or lodgers	369	-	12	9	33	110	89	84	26	6	-	-	105
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	10 991	240	287	798	1 135	2 980	2 458	1 699	885	152	39	318	99
0.50 or less	6 256	141	209	527	739	1 830	1 245	793	440	79	26	227	95
0.51 to 1.00	4 165	99	78	234	364	963	1 037	807	422	63	13	85	106
1.01 to 1.50	476	-	-	27	27	153	148	94	17	10	-	-	104
1.51 or more	94	-	-	10	5	34	28	5	6	-	-	6	...
Lacking some or all plumbing facilities	594	247	130	101	25	60	21	10	-	-	-	-	54
0.50 or less	170	22	32	67	12	21	16	-	-	-	-	-	65
0.51 to 1.00	400	210	98	34	13	35	-	10	-	-	-	-	50
1.01 to 1.50	-	-	-	-	-	-	-	-	-	-	-	-	-
1.51 or more	24	15	-	-	-	4	5	-	-	-	-	-	...
BEDROOMS													
None	524	149	177	43	45	65	45	-	-	-	-	-	56
1	4 094	159	361	637	489	1 216	706	417	21	22	-	66	85
2	4 080	102	85	164	262	991	1 081	852	323	91	22	107	107
3 or more	2 936	22	-	94	205	344	869	515	581	89	22	195	116
YEAR STRUCTURE BUILT													
1969 to March 1970	65	5	-	-	11	6	10	11	5	9	8	-	...
1965 to 1968	527	120	21	20	9	10	84	167	80	16	-	-	120
1960 to 1964	329	-	10	11	25	16	45	26	151	31	9	5	160
1950 to 1959	537	16	34	53	34	134	91	93	58	16	-	11	99
1940 to 1949	322	4	4	22	17	44	69	92	34	13	-	20	117
1939 or earlier	9 805	342	348	793	1 064	2 830	2 180	1 320	557	67	22	282	95
ELEVATOR IN STRUCTURE													
4 floors or more	792	157	136	131	66	86	54	73	-	67	22	-	68
With elevator	429	133	67	22	45	-	15	58	-	67	22	-	67
Walk-up	363	24	69	109	21	86	39	15	-	-	-	-	...
1 to 3 floors	10 842	275	487	807	935	2 530	2 647	1 711	925	135	22	368	102
COMPLETE BATHROOMS													
1 and 1/2	10 680	219	221	775	1 150	3 060	2 348	1 681	808	103	18	297	98
2 or more	178	6	-	-	5	28	24	6	44	34	19	12	166
None or also used by another household	726	282	134	124	47	70	58	5	6	-	-	-	56
INCOME IN 1969													
Less than \$2,000	2 146	256	188	285	222	573	310	128	80	10	5	89	83
\$2,000 to \$2,999	1 124	79	64	109	164	344	224	77	32	5	-	26	87
\$3,000 to \$3,999	973	52	44	62	114	325	212	106	39	4	-	15	92
\$4,000 to \$4,999	920	37	37	117	131	292	149	119	25	5	-	8	89
\$5,000 to \$5,999	973	16	17	90	177	262	205	106	72	6	-	22	91
\$6,000 to \$6,999	893	17	20	87	102	269	200	160	29	4	-	5	96
\$7,000 to \$9,999	2 177	14	47	52	113	571	581	497	211	16	-	75	109
\$10,000 to \$14,999	1 773	11	-	64	116	349	473	392	263	39	11	55	113
\$15,000 to \$24,999	505	5	-	22	11	42	120	114	110	54	9	18	131
\$25,000 or more	101	-	-	11	10	13	5	10	24	9	14	5	...
Median	\$5 600	\$2 000	\$2 300	\$3 900	\$4 600	\$5 000	\$6 700	\$8 000	\$9 400	\$13 300	...	\$6 000	...
YEAR MOVED INTO UNIT													
1969 to March 1970	3 522	99	105	180	210	886	945	643	351	67	17	19	106
1968	1 641	114	67	89	210	419	336	207	144	25	-	30	97
1967	1 056	8	18	106	98	282	225	193	101	-	6	19	101
1965 and 1966	1 490	62	52	108	165	428	306	223	101	5	-	40	96
1960 to 1964	1 764	87	74	185	176	481	354	226	117	12	14	58	93
1950 to 1959	1 261	68	12	155	213	376	174	163	35	14	-	51	87
1949 or earlier	850	69	27	76	130	286	110	37	9	14	-	92	86
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	970	64	58	117	148	254	176	95	49	5	4	...	86
10 to 14 percent	2 130	81	36	176	198	600	581	325	110	18	5	...	99
15 to 19 percent	2 065	50	61	116	215	498	466	407	207	39	6	...	104
20 to 24 percent	1 400	62	49	81	123	314	257	272	191	13	8	...	105
25 to 34 percent	1 367	83	25	87	128	411	257	232	101	43	-	...	97
35 percent or more	3 040	125	178	306	327	859	639	338	218	34	16	...	94
Not computed	613	22	10	16	21	104	73	40	9	-	-	318	92
AIR CONDITIONING													
Room unit(s)	1 303	13	-	62	89	368	229	264	156	58	12	52	108
Central system	96	-	-	-	-	14	15	28	28	6	5	-	...
None	10 185	494	355	837	1 113	2 776	2 186	1 400	674	73	20	257	96

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]

Binghamton	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	10 768	965	697	490	490	502	578	1 932	2 701	1 741	672	9 608
ROOMS												
1 and 2 rooms	16	—	—	5	5	—	—	6	—	—	—	...
3 rooms	126	23	6	11	19	19	—	20	15	9	4	5 200
4 rooms	680	117	86	74	37	62	12	136	116	29	11	5 400
5 rooms	2 332	304	193	95	175	143	138	488	563	206	27	7 700
6 rooms	3 507	286	227	188	137	130	229	677	953	526	154	9 500
7 rooms or more	4 107	235	185	117	117	148	199	605	1 054	971	476	12 100
PERSONS												
1 person	1 678	642	317	157	122	119	48	144	76	33	20	2 600
2 persons	3 695	266	344	271	243	223	291	732	709	379	237	7 900
3 and 4 persons	3 253	42	29	39	94	116	179	664	1 158	676	236	12 000
5 persons	969	15	—	4	16	31	8	177	353	234	71	13 300
6 persons or more	1 173	—	7	19	15	13	52	215	405	339	108	13 300
Units with roomers, boarders, or lodgers	288	46	37	19	33	10	39	61	29	14	—	5 900
BEDROOMS												
Less than 3	3 177	512	337	390	141	286	165	617	410	201	118	5 700
3	5 122	332	226	204	262	225	321	966	1 541	756	289	10 100
4 or more	2 478	108	36	109	36	68	180	307	819	522	293	12 400
YEAR STRUCTURE BUILT												
1969 to March 1970	30	—	—	—	—	—	—	—	11	4	15	...
1960 to 1968	561	16	5	7	10	10	21	80	156	180	76	14 200
1950 to 1959	933	33	40	26	49	20	41	127	275	211	111	12 400
1949 or earlier	9 244	916	652	457	431	472	516	1 725	2 259	1 346	470	9 600
YEAR MOVED INTO UNIT												
1969 to March 1970	616	27	23	—	12	42	22	119	187	129	55	11 700
1968	373	—	10	—	13	7	18	89	127	89	20	11 900
1960 to 1967	2 608	106	75	28	78	84	126	465	853	582	211	12 000
1959 or earlier	7 171	857	609	385	403	352	387	1 266	1 492	1 034	386	8 400
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	8 551	501	345	473	336	387	518	1 409	2 493	1 430	659	10 600
Clothes dryer	6 200	253	245	241	178	261	352	881	2 005	1 225	559	11 700
Dishwasher	2 049	22	22	22	20	53	74	247	721	519	349	13 900
Home food freezer	2 224	125	106	63	83	157	133	340	603	458	156	10 900
Owned second home	777	45	40	21	—	16	23	114	179	183	156	13 600
With air conditioning	2 148	123	90	33	78	90	121	304	589	438	282	12 000
Room unit(s)	1 895	115	76	26	78	83	121	284	505	376	231	11 600
Central system	253	8	14	7	—	7	—	20	84	62	51	14 200
Automobiles available:												
1	6 071	391	364	240	305	379	431	1 441	1 524	824	172	8 900
2	2 746	27	40	6	52	19	64	314	1 002	844	378	14 200
3 or more	398	7	7	4	—	12	7	34	75	152	100	18 500
Renter occupied housing units	11 620	2 153	1 131	980	920	978	893	2 181	1 773	505	106	5 600
ROOMS												
1 room	576	275	89	68	44	27	34	29	10	—	—	2 100
2 rooms	499	172	78	65	24	43	28	56	28	5	—	3 000
3 rooms	2 554	695	329	226	265	224	234	298	225	37	21	4 100
4 rooms	2 793	497	317	312	192	214	181	563	385	113	19	5 400
5 rooms	3 020	341	237	236	260	276	281	670	549	142	28	6 600
6 rooms or more	2 178	173	81	73	135	194	135	565	576	208	38	8 600
PERSONS												
1 person	4 081	1 494	546	454	393	341	276	385	148	38	6	3 000
2 persons	3 314	425	369	303	224	313	226	634	618	141	61	6 100
3 and 4 persons	3 028	160	186	186	193	177	282	857	755	216	16	8 200
5 persons	603	44	25	12	30	80	67	140	133	57	15	7 900
6 persons or more	594	30	5	25	80	67	42	165	119	53	8	7 900
Units with roomers, boarders, or lodgers	374	112	60	38	34	19	37	48	21	—	5	3 400
BEDROOMS												
None	524	197	134	42	66	—	21	43	21	—	—	2 500
1	4 117	967	572	425	322	405	440	584	337	65	—	4 300
2	4 080	562	309	360	186	353	326	958	713	291	22	6 800
3 or more	2 936	292	170	100	135	280	189	699	663	352	56	8 300
YEAR STRUCTURE BUILT												
1969 to March 1970	65	5	5	—	—	6	16	16	—	12	5	...
1960 to 1968	874	189	75	66	65	61	63	123	149	55	28	5 700
1950 to 1959	537	80	64	72	59	43	30	57	89	31	12	4 900
1949 or earlier	10 144	1 879	987	842	796	868	784	1 985	1 535	407	61	5 700
YEAR MOVED INTO UNIT												
1969 to March 1970	3 544	709	406	414	295	294	283	579	442	93	29	4 800
1968	1 641	288	150	55	152	114	132	346	349	37	18	6 500
1960 to 1967	4 316	694	391	336	356	399	363	858	664	215	40	6 000
1959 or earlier	2 119	544	172	182	192	136	104	337	339	95	18	4 800
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	11 585	2 146	1 124	973	920	973	893	2 177	1 773	505	101	5 600
Less than 15 percent	3 100	—	5	40	47	90	240	815	1 340	432	91	11 200
15 to 19 percent	2 065	—	38	51	137	323	305	868	296	47	—	7 600
20 to 24 percent	1 400	26	75	76	298	280	236	352	44	8	5	5 800
25 to 34 percent	1 367	83	141	426	319	201	103	67	27	—	—	4 100
35 percent or more	3 040	1 653	839	365	111	57	4	—	11	—	—	2000—
Not computed	613	384	26	15	8	22	5	75	55	18	5	2000—
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	4 544	408	241	253	268	463	352	1 171	970	385	33	7 700
Clothes dryer	1 989	105	81	52	54	192	109	554	579	230	33	9 200
Dishwasher	434	—	21	—	—	36	30	91	102	139	15	11 900
Home food freezer	756	23	55	31	15	23	57	242	168	127	15	9 200
Owned second home	415	19	21	22	21	—	61	87	59	125	—	9 200
With air conditioning	1 403	78	51	55	137	110	73	377	357	115	50	8 600
Room unit(s)	1 307	63	43	47	116	110	66	364	351	102	45	8 700
Central system	96	15	8	8	21	—	7	13	6	13	5	...
Automobiles available:												
1	5 963	526	377	369	492	556	574	1 547	1 265	216	41	7 200
2	1 114	55	20	6	9	51	43	265	428	192	45	11 300
3 or more	79	6	—	4	—	—	—	19	21	17	—	...

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]

Binghamton	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	10 768	10 744	7 030	3 405	283	26	24	19	-	5	-
PERSONS											
1 person	1 678	1 669	1 664	5	-	-	9	9	-	-	-
2 persons	3 695	3 685	3 640	45	-	-	10	10	-	-	-
3 persons	1 824	1 824	1 315	509	-	-	-	-	-	-	-
4 persons	1 429	1 429	294	1 135	-	-	-	-	-	-	-
5 persons	969	969	117	843	9	-	-	-	-	-	-
6 persons or more	1 173	1 168	-	868	274	26	5	-	-	5	-
Median	2.5	2.5	2.0	4.5	7.4	...	...	...	-	...	-
Units with roomers, boarders, or lodgers	288	288	196	74	13	5	-	-	-	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	43	43	36	7	-	-	-	-	-	-	-
1965 to 1968	132	132	59	67	6	-	-	-	-	-	-
1960 to 1964	415	415	172	194	49	-	-	-	-	-	-
1950 to 1959	946	946	580	344	22	-	-	-	-	-	-
1940 to 1949	795	795	540	234	21	-	-	-	-	-	-
1939 or earlier	8 437	8 413	5 678	2 514	190	31	24	24	-	-	-
INCOME IN 1969											
Less than \$2,000	965	956	914	42	-	-	9	9	-	-	-
\$2,000 to \$2,999	697	697	690	7	-	-	-	-	-	-	-
\$3,000 to \$3,999	490	485	448	37	-	-	5	5	-	-	-
\$4,000 to \$4,999	490	490	384	101	5	-	-	-	-	-	-
\$5,000 to \$5,999	502	502	390	107	5	-	-	-	-	-	-
\$6,000 to \$6,999	578	578	404	154	20	-	-	-	-	-	-
\$7,000 to \$9,999	1 932	1 932	1 152	710	57	13	-	-	-	-	-
\$10,000 to \$14,999	2 701	2 691	1 388	1 181	116	6	10	5	-	5	-
\$15,000 to \$24,999	1 741	1 741	790	877	67	7	-	-	-	-	-
\$25,000 or more	672	672	470	189	13	-	-	-	-	-	-
Median	\$9 600	\$9 600	\$7 700	\$12 300	\$12 300	...	...	...	-	...	-
VALUE-INCOME RATIO											
Specified owner occupied ¹	7 164	7 154	4 628	2 293	223	10	10	5	-	5	-
Less than 1.5	2 601	2 596	1 228	1 212	151	5	5	-	-	5	-
1.5 to 1.9	1 444	1 444	861	547	36	-	-	-	-	-	-
2.0 to 2.4	754	754	493	246	10	5	-	-	-	-	-
2.5 to 2.9	516	511	364	136	11	-	5	5	-	-	-
3.0 to 3.9	581	581	491	86	4	-	-	-	-	-	-
4.0 or more	1 232	1 232	1 160	61	11	-	-	-	-	-	-
Not computed	36	36	31	5	-	-	-	-	-	-	-
HEATING EQUIPMENT											
Steam or hot water	1 996	1 992	1 346	617	29	-	4	4	-	-	-
Warm-air furnace	8 501	8 481	5 506	2 702	247	26	20	15	-	5	-
Built-in electric units	42	42	25	17	-	-	-	-	-	-	-
Floor, wall, or pipeless furnace	30	30	23	7	-	-	-	-	-	-	-
Other means	199	199	130	62	7	-	-	-	-	-	-
None	-	-	-	-	-	-	-	-	-	-	-
Renter occupied housing units	11 620	11 026	6 282	4 174	476	94	594	170	400	-	24
PERSONS											
1 person	4 081	3 566	3 380	186	-	-	515	164	351	-	-
2 persons	3 314	3 258	2 455	788	-	15	56	6	36	-	14
3 persons	1 829	1 812	399	1 406	-	-	17	-	7	-	10
4 persons	1 199	1 193	38	1 108	37	10	6	-	6	-	-
5 persons	603	603	10	478	97	18	-	-	-	-	-
6 persons or more	594	594	-	208	335	51	-	-	-	-	-
Median	2.0	2.1	1.4	3.3	6.3	...	1.1	1.0	1.1	-	...
Units with roomers, boarders, or lodgers	374	369	196	148	25	-	5	-	5	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	73	73	42	25	6	-	-	-	-	-	-
1965 to 1968	535	530	257	253	10	10	5	-	5	-	-
1960 to 1964	316	316	151	120	39	6	-	-	-	-	-
1950 to 1959	530	530	205	245	61	-	-	-	7	-	-
1940 to 1949	344	337	226	107	4	-	7	-	7	-	-
1939 or earlier	9 822	9 211	5 333	3 459	335	84	611	170	414	-	27
INCOME IN 1969											
Less than \$2,000	2 153	1 906	1 450	407	34	15	247	62	181	-	4
\$2,000 to \$2,999	1 131	1 024	711	299	9	5	107	34	68	-	5
\$3,000 to \$3,999	980	920	622	264	34	-	60	15	40	-	5
\$4,000 to \$4,999	920	888	525	283	72	8	32	6	26	-	-
\$5,000 to \$5,999	978	938	546	319	64	9	40	20	20	-	-
\$6,000 to \$6,999	893	859	415	409	26	9	34	6	23	-	5
\$7,000 to \$9,999	2 181	2 126	1 017	928	146	35	55	16	39	-	-
\$10,000 to \$14,999	1 773	1 754	721	961	68	4	19	11	3	-	5
\$15,000 to \$24,999	505	505	208	265	23	9	-	-	-	-	-
\$25,000 or more	106	106	67	39	-	-	-	-	-	-	-
Median	\$5 600	\$5 800	\$4 700	\$7 300	\$7 000	...	\$2 500	\$2 700	\$2 300	-	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	11 585	10 991	6 256	4 165	476	94	594	170	400	-	24
Less than 10 percent	970	891	339	503	40	9	79	6	63	-	10
10 to 14 percent	2 130	2 035	964	931	118	22	95	38	57	-	-
15 to 19 percent	2 065	2 002	1 050	849	89	14	63	15	43	-	5
20 to 24 percent	1 400	1 356	720	533	80	23	44	15	29	-	-
25 to 34 percent	1 367	1 301	763	455	83	-	66	28	38	-	-
35 percent or more	3 040	2 837	2 045	719	53	20	203	58	136	-	9
Not computed	613	569	375	175	13	6	44	10	34	-	-
HEATING EQUIPMENT											
Steam or hot water	4 317	3 944	2 330	1 415	174	25	373	107	252	-	14
Warm-air furnace	6 161	5 963	3 317	2 384	202	60	198	48	140	-	10
Built-in electric units	80	80	53	22	5	-	-	-	-	-	-
Floor, wall, or pipeless furnace	41	41	15	16	10	-	-	-	-	-	-
Other means	1 021	998	567	337	85	9	23	15	8	-	-
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]

Binghamton	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	10 768	5	11	126	680	2 332	3 507	2 024	2 083	6.1
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	10 680	-	-	119	605	2 117	3 572	2 120	2 147	6.2
PERSONS										
1 person	1 678	5	11	68	203	503	546	218	124	5.6
2 persons	3 695	-	-	45	338	906	1 245	589	572	5.9
3 persons	1 024	-	-	13	93	403	348	357	357	6.2
4 persons	1 429	-	-	-	37	293	528	277	294	6.2
5 persons	969	-	-	-	9	121	331	263	245	6.6
6 persons or more	1 173	-	-	-	-	106	247	329	491	7.2
Median	2.5	...	...	1.4	1.9	2.2	2.5	3.1	3.5	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	10 744	5	11	126	680	2 313	3 507	2 019	2 083	6.1
0.50 or less	7 030	-	11	68	541	1 395	2 401	1 150	1 464	6.1
0.51 to 1.00	3 405	5	-	58	130	817	1 011	818	566	6.2
1.01 to 1.50	283	-	-	-	9	86	95	40	53	6.0
1.51 or more	26	-	-	-	-	15	-	11	-	...
Lacking some or all plumbing facilities	24	-	-	-	-	19	-	5	-	...
0.50 or less	19	-	-	-	-	14	-	5	-	...
0.51 to 1.00	-	-	-	-	-	-	-	-	-	...
1.01 to 1.50	5	-	-	-	-	5	-	-	-	...
1.51 or more	-	-	-	-	-	-	-	-	-	...
BEDROOMS										
None and 1	392	-	39	84	147	100	-	-	22	...
2	2 785	-	-	20	776	1 668	280	20	21	4.9
3	5 122	-	-	-	23	981	2 739	916	463	6.1
4 or more	2 478	-	-	-	-	14	143	768	1 553	7.5+
YEAR STRUCTURE BUILT										
1969 to March 1970	30	-	-	-	-	-	7	12	11	...
1960 to 1968	561	-	6	-	9	133	123	127	163	6.6
1950 to 1959	933	-	5	14	96	217	338	145	118	5.9
1949 or earlier	9 244	5	-	112	575	1 982	3 039	1 740	1 791	6.1
COMPLETE BATHROOMS										
1 and 1 1/2	8 987	7	-	107	571	1 994	3 287	1 703	1 318	6.1
2 or more	1 707	-	-	12	34	130	285	417	829	7.4
None or also used by another household	74	-	-	14	-	31	10	19	-	...
VALUE-INCOME RATIO										
Specified owner occupied ¹	7 164	-	5	29	268	966	2 414	1 642	1 840	6.3
Less than 1.5	2 601	-	-	4	71	317	853	603	753	6.6
1.5 to 1.9	1 444	-	-	10	53	166	502	300	413	6.5
2.0 to 2.9	1 270	-	5	5	40	205	393	329	293	6.5
3.0 or more	1 813	-	-	10	104	278	652	400	369	6.3
Not computed	36	-	-	-	-	-	14	10	12	...
Renter occupied housing units	11 620	576	499	2 554	2 793	3 020	1 573	434	171	4.3
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	10 829	136	413	2 351	2 825	3 010	1 535	406	153	4.4
PERSONS										
1 person	4 081	537	421	1 567	839	499	163	45	10	3.2
2 persons	3 314	29	61	763	1 020	960	338	86	57	4.3
3 persons	1 829	10	7	164	564	685	350	36	13	4.7
4 persons	1 199	-	10	37	255	465	336	58	38	5.1
5 persons	603	-	-	18	97	235	159	68	26	5.3
6 persons or more	594	-	-	5	18	176	227	141	27	5.9
Median	2.0	1.0	1.1	1.3	2.0	2.6	3.3	4.4	3.6	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	11 026	201	417	2 443	2 782	3 017	1 567	434	165	4.4
0.50 or less	6 282	-	358	1 477	1 848	1 459	851	167	122	4.2
0.51 to 1.00	4 174	186	42	906	819	1 382	576	224	39	4.6
1.01 to 1.50	476	-	7	37	107	162	125	34	4	5.0
1.51 or more	94	15	10	23	8	14	15	9	-	...
Lacking some or all plumbing facilities	594	375	82	111	11	3	6	-	6	1.3
0.50 or less	170	-	63	90	11	-	-	-	6	2.7
0.51 to 1.00	400	351	19	21	-	3	6	-	-	1.1
1.01 to 1.50	-	-	-	-	-	-	-	-	-	-
1.51 or more	24	24	-	-	-	-	-	-	-	...
BEDROOMS										
None	524	476	-	48	-	-	-	-	-	1.1
1	4 117	-	490	2 405	914	244	43	21	-	3.2
2	4 080	-	-	110	1 770	1 826	337	37	-	4.6
3 or more	2 936	-	-	-	-	849	1 375	450	262	6.0
YEAR STRUCTURE BUILT										
1969 to March 1970	65	-	6	30	12	12	5	-	-	...
1960 to 1968	874	64	26	256	334	131	36	27	-	3.8
1950 to 1959	537	5	6	68	281	137	30	5	5	4.2
1949 or earlier	10 144	507	461	2 200	2 166	2 740	1 502	402	166	4.4
COMPLETE BATHROOMS										
1 and 1 1/2	10 710	193	413	2 346	2 795	2 980	1 499	376	108	4.4
2 or more	184	-	8	30	5	30	36	30	45	6.0
None or also used by another household	726	416	80	169	21	25	15	-	-	1.4
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	11 585	576	499	2 540	2 789	3 013	1 573	429	166	4.3
Less than 10 percent	970	64	42	157	207	260	177	63	-	4.6
10 to 14 percent	2 130	80	63	410	453	647	359	88	30	4.6
15 to 19 percent	2 065	73	61	321	536	635	324	83	32	4.6
20 to 24 percent	1 400	25	31	341	294	383	259	41	26	4.5
25 to 34 percent	1 367	75	76	282	360	359	143	58	14	4.2
35 percent or more	3 040	224	205	892	779	628	240	52	20	3.8
Not computed	613	35	21	137	160	101	71	44	44	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 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]

Binghamton	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	10 768	7 395	3 368	5	11 620	715	3 903	2 472	2 050	1 672	802	6
ROOMS												
1 room	5	—	5	—	576	—	—	25	134	230	187	—
2 rooms	11	5	6	—	499	5	35	116	115	179	43	6
3 rooms	126	29	97	—	2 554	46	303	753	582	558	312	—
4 rooms	680	279	401	—	2 793	85	905	676	440	492	195	—
5 rooms	2 332	1 005	1 322	5	3 020	145	1 516	617	546	136	60	—
6 rooms	3 507	2 460	1 047	—	1 573	177	939	230	167	55	5	—
7 rooms	2 024	1 691	333	—	434	149	166	52	55	12	—	—
8 rooms or more	2 083	1 926	157	—	171	108	39	3	11	10	—	—
Median	6.1	6.5	5.4	...	4.3	5.9	5.0	4.0	3.9	3.3	3.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	10 744	7 385	3 354	5	11 026	715	3 886	2 402	1 875	1 438	704	6
0.50 or less	7 030	4 790	2 240	—	6 282	356	2 157	1 394	1 050	968	357	—
0.51 to 1.00	3 405	2 353	1 047	5	4 174	325	1 548	911	643	449	292	6
1.01 to 1.50	283	232	51	—	476	29	153	78	164	15	37	—
1.51 or more	26	10	16	—	94	5	28	19	18	6	18	—
Lacking some or all plumbing facilities	24	10	14	—	594	—	17	70	175	234	98	—
0.50 or less	19	5	14	—	170	—	17	35	61	36	21	—
0.51 to 1.00	—	—	—	—	400	—	—	35	104	189	72	—
1.01 to 1.50	5	5	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	24	—	—	—	10	9	5	—
BEDROOMS												
None	19	19	—	—	524	—	—	69	63	217	175	—
1	373	44	329	—	4 117	66	740	887	1 082	830	491	21
2	2 785	1 086	1 699	—	4 080	201	1 771	887	484	513	224	—
3	5 122	3 799	1 323	—	2 477	336	1 211	535	335	60	—	—
4 or more	2 478	2 325	153	—	459	195	144	36	84	—	—	—
YEAR STRUCTURE BUILT												
1969 to March 1970	30	30	—	—	65	—	16	10	6	16	17	—
1965 to 1968	167	161	6	—	545	23	14	—	54	229	225	—
1960 to 1964	394	378	16	—	329	9	10	110	87	50	6	6
1950 to 1959	933	891	37	5	537	76	87	20	128	63	163	—
1940 to 1949	796	703	93	—	322	65	61	87	52	40	17	—
1939 or earlier	8 448	5 232	3 216	—	9 822	542	3 715	2 245	1 723	1 274	323	—
INCOME IN 1969												
Less than \$2,000	965	516	449	—	2 153	86	434	465	464	413	291	—
\$2,000 to \$2,999	697	438	259	—	1 131	57	267	202	313	200	86	6
\$3,000 to \$3,999	490	277	213	—	980	25	313	169	218	184	71	—
\$4,000 to \$4,999	490	308	182	—	920	41	255	210	206	132	76	—
\$5,000 to \$5,999	502	292	210	—	978	59	320	245	191	115	48	—
\$6,000 to \$6,999	578	433	145	—	893	16	298	218	167	150	44	—
\$7,000 to \$9,999	1 932	1 307	625	—	2 181	160	994	457	241	243	86	—
\$10,000 to \$14,999	2 701	1 912	784	5	1 773	196	754	408	196	186	33	—
\$15,000 to \$24,999	1 741	1 347	394	—	505	48	253	81	35	44	44	—
\$25,000 or more	672	565	107	—	106	27	15	17	19	5	23	—
Median	\$9 600	\$10 300	\$8 100	...	\$5 600	\$8 400	\$7 200	\$5 800	\$4 100	\$4 300	\$3 300	...
YEAR MOVED INTO UNIT												
1969 to March 1970	616	458	158	—	3 544	221	1 102	729	682	603	207	—
1968	373	274	99	—	1 641	76	461	399	275	241	189	—
1967	421	329	92	—	1 056	55	455	195	177	126	48	—
1965 and 1966	761	535	226	—	1 496	103	581	340	219	189	64	—
1960 to 1964	1 426	1 160	266	—	1 764	114	485	395	319	292	159	—
1950 to 1959	2 804	1 940	858	6	1 195	79	467	282	201	94	72	—
1949 or earlier	4 367	2 729	1 638	—	924	46	376	184	183	100	35	—
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	11 585	680	3 903	2 472	2 050	1 672	802	6
Less than \$50	...	...	...	...	487	5	70	36	87	129	160	—
\$50 to \$59	...	...	...	...	417	10	46	72	93	108	88	—
\$60 to \$69	...	...	...	...	899	12	177	243	241	139	87	—
\$70 to \$79	...	...	...	...	1 160	25	417	283	216	157	62	—
\$80 to \$99	...	...	...	...	3 040	39	1 053	732	635	429	146	6
\$100 to \$119	...	...	...	...	2 479	110	994	544	451	327	53	—
\$120 to \$149	...	...	...	...	1 709	152	633	321	234	269	100	—
\$150 to \$199	...	...	...	...	885	95	363	214	75	92	46	—
\$200 to \$299	...	...	...	...	152	68	30	—	4	11	39	—
\$300 or more	...	...	...	...	39	11	5	—	—	6	17	—
No cash rent	...	...	...	...	318	153	115	27	14	5	4	—
Median	...	...	...	...	\$97	\$132	\$103	\$95	\$91	\$93	\$80	...
HEATING EQUIPMENT												
Steam or hot water	1 996	1 259	737	—	4 317	168	603	820	1 049	1 013	644	—
Warm-air furnace	8 501	5 994	2 507	—	6 161	494	2 931	1 343	691	563	139	—
Built-in electric units	42	37	5	—	80	—	20	—	11	36	13	—
Floor, wall, or pipeless furnace	30	21	9	—	41	—	25	5	—	6	—	—
Other means	199	84	110	5	1 021	53	324	304	279	55	—	6
None	—	—	—	—	—	—	—	—	—	—	—	—
AIR CONDITIONING												
Room unit(s)	1 895	1 362	533	—	1 307	93	540	263	156	154	101	—
Central system	253	235	18	—	96	7	—	14	—	36	39	—
None	8 620	5 828	2 786	6	10 217	594	3 387	2 247	1 900	1 455	634	—
AUTOMOBILES AVAILABLE												
1	6 071	4 118	1 947	6	5 963	315	2 420	1 412	800	743	273	—
2	2 746	2 074	672	—	1 114	186	487	193	94	110	44	—
3 or more	398	340	58	—	79	23	37	13	—	—	6	—
None	1 553	893	660	—	4 464	170	983	906	1 162	792	451	—

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]

Binghamton	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	10 768	63	783	1 324	3 871	1 552	280	137	603	477	625	1 053
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	10 744	63	778	1 319	3 871	1 552	280	137	603	472	625	1 044
0.50 or less	7 030	31	204	251	2 343	1 383	198	114	433	409	625	1 039
0.51 to 1.00	3 405	32	539	959	1 378	169	78	23	166	56	-	5
1.01 to 1.50	283	-	35	99	134	-	4	-	4	7	-	-
1.51 or more	26	-	-	10	16	-	-	-	-	-	-	-
Lacking some or all plumbing facilities	24	-	5	5	-	-	-	-	-	5	-	9
0.50 or less	19	-	5	-	-	-	-	-	-	5	-	9
0.51 to 1.00	-	-	-	-	-	-	-	-	-	-	-	-
1.01 to 1.50	5	-	-	5	-	-	-	-	-	-	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
UNITS IN STRUCTURE												
1	7 395	42	521	1 081	2 775	1 025	186	78	450	311	341	585
2 or more	3 368	21	262	243	1 091	527	94	59	153	166	284	468
Mobile home or trailer	5	-	-	-	5	-	-	-	-	-	-	-
INCOME IN 1969												
Less than \$2,000	965	5	4	-	43	141	4	26	37	63	127	515
\$2,000 to \$2,999	697	-	-	-	21	217	-	18	30	94	86	231
\$3,000 to \$3,999	490	-	-	13	24	215	-	22	33	26	58	99
\$4,000 to \$4,999	490	-	10	23	62	178	4	4	59	28	75	47
\$5,000 to \$5,999	502	-	15	35	127	84	14	-	66	42	65	54
\$6,000 to \$6,999	578	3	44	46	218	89	30	10	59	31	29	19
\$7,000 to \$9,999	1 932	14	187	298	701	232	79	25	164	88	103	41
\$10,000 to \$14,999	2 701	19	381	446	1 368	162	91	14	109	35	54	22
\$15,000 to \$24,999	1 741	14	117	345	942	134	45	18	39	54	14	19
\$25,000 or more	672	8	25	118	365	100	13	-	7	16	14	6
Median	\$9 600	...	\$11 700	\$12 800	\$12 700	\$5 300	\$10 500	\$4 600	\$7 300	\$5 700	\$4 600	\$2 000
VALUE-INCOME RATIO												
Specified owner occupied ¹	7 164	42	512	1 070	2 674	992	176	74	427	306	323	568
Less than 1.5	2 601	21	199	505	1 330	194	71	13	105	88	46	29
1.5 to 1.9	1 444	9	160	309	586	132	48	4	100	43	38	15
2.0 to 2.4	754	7	62	111	330	94	34	-	57	14	26	19
2.5 to 2.9	516	-	59	58	189	89	4	11	33	5	28	40
3.0 to 3.9	581	5	28	68	113	148	5	5	61	38	52	58
4.0 or more	1 232	-	4	19	121	330	14	41	67	118	118	400
Not computed	36	-	-	-	5	5	-	-	4	-	15	7
Renter occupied housing units	11 620	758	1 382	822	1 608	706	430	56	1 553	224	2 528	1 553
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	11 026	758	1 369	810	1 603	691	412	51	1 542	224	2 158	1 408
0.50 or less	6 282	245	294	117	715	489	218	34	615	175	2 051	1 329
0.51 to 1.00	4 174	494	963	496	788	197	187	17	797	49	107	79
1.01 to 1.50	476	14	102	164	81	-	7	-	108	-	-	-
1.51 or more	94	5	10	33	19	5	-	-	22	-	-	-
Lacking some or all plumbing facilities	594	-	13	12	5	15	18	5	11	-	370	145
0.50 or less	170	-	8	-	-	6	-	-	-	-	127	37
0.51 to 1.00	400	-	-	12	-	9	-	9	6	-	243	108
1.01 to 1.50	-	-	-	-	-	-	-	-	-	-	-	-
1.51 or more	24	-	5	-	5	-	9	-	5	-	-	-
UNITS IN STRUCTURE												
1	715	27	156	97	161	59	40	5	93	4	36	37
2 to 4	6 375	513	916	512	1 034	464	229	32	839	159	995	682
5 to 19	3 722	201	266	186	353	125	135	19	516	45	1 265	611
20 or more	802	17	44	27	60	58	20	-	105	16	232	223
Mobile home or trailer	6	-	-	-	-	-	6	-	-	-	-	-
GROSS RENT												
Specified renter occupied ²	11 585	754	1 382	822	1 603	706	425	56	1 553	224	2 528	1 532
Less than \$50	487	-	14	-	20	16	5	-	7	7	187	238
\$50 to \$59	417	-	13	9	18	22	-	5	37	5	183	125
\$60 to \$69	899	32	48	36	92	54	19	5	63	5	331	214
\$70 to \$79	1 160	33	69	55	118	101	33	7	148	37	364	195
\$80 to \$89	3 040	202	318	217	349	169	127	15	468	71	753	351
\$100 to \$119	2 479	284	330	189	378	131	95	14	415	54	376	213
\$120 to \$149	1 709	147	363	143	331	86	69	5	260	17	195	93
\$150 to \$199	885	51	181	117	165	66	36	-	124	14	90	41
\$200 to \$299	152	-	24	33	42	16	6	-	4	-	15	12
\$300 or more	39	-	6	3	19	-	5	-	-	-	-	6
No cash rent	318	5	16	20	71	45	30	5	34	14	34	44
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	11 585	754	1 382	822	1 603	706	425	56	1 553	224	2 528	1 532
Less than \$5,000	5 163	177	113	82	215	397	158	43	977	135	1 510	1 356
Less than 20 percent	318	8	9	-	14	31	4	-	24	7	147	74
20 to 24 percent	475	24	24	10	32	31	9	5	61	10	193	76
25 to 34 percent	969	42	28	28	49	97	16	15	184	33	301	176
35 percent or more	2 968	84	44	35	112	208	106	13	621	80	729	936
Not computed	433	19	8	9	8	30	23	10	87	5	140	94
\$5,000 to \$9,999	4 043	398	652	366	688	211	189	4	471	62	855	147
Less than 20 percent	2 641	236	425	228	465	113	133	4	256	43	645	96
20 to 24 percent	868	120	141	108	144	57	23	-	107	-	140	28
25 to 34 percent	371	42	76	20	25	21	27	-	80	5	52	23
35 percent or more	61	-	5	4	5	10	4	-	10	5	18	-
Not computed	102	-	5	6	49	10	5	-	18	9	-	-
\$10,000 to \$14,999	1 773	165	497	247	486	76	55	9	79	11	136	12
Less than 20 percent	1 636	160	448	240	446	67	49	9	73	11	121	12
20 to 24 percent	44	-	19	-	10	4	-	-	6	-	5	-
25 percent or more	38	-	19	7	12	-	-	-	-	-	-	-
Not computed	55	5	11	-	18	5	6	-	-	-	10	-
\$15,000 or more	606	14	120	127	214	22	23	-	26	16	27	17
Less than 20 percent	570	14	120	114	209	17	15	-	21	16	27	17
20 to 24 percent	13	-	-	3	5	5	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	23	-	-	10	-	-	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 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]

Binghamton	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	10 768	1 678	3 695	1 824	1 429	969	637	305	231	2.5
BEDROOMS										
None and 1	392	182	168	20	—	—	22	—	—	1.9
2	2 785	805	1 328	411	166	75	—	—	—	1.9
3	5 122	551	1 604	1 042	963	522	351	67	22	2.9
4 or more	2 478	193	372	589	332	258	271	240	223	3.8
YEAR STRUCTURE BUILT										
1969 to March 1970	30	—	5	14	7	4	—	—	—	3.4
1965 to 1968	167	17	33	38	26	29	10	6	8	3.4
1960 to 1964	394	14	85	73	80	71	37	18	16	3.8
1950 to 1959	933	92	343	182	150	79	42	23	22	2.7
1940 to 1949	796	88	322	176	85	57	56	4	8	2.5
1939 or earlier	8 448	1 467	2 907	1 341	1 081	729	492	254	177	2.4
UNITS IN STRUCTURE										
1	7 395	926	2 422	1 277	1 045	750	524	259	192	2.8
2 or more	3 368	752	1 273	542	384	219	113	46	39	2.2
Mobile home or trailer	5	—	—	5	—	—	—	—	—	...
COMPLETE BATHROOMS										
1 and 1 1/2	8 987	1 504	3 169	1 502	1 127	759	492	252	182	2.4
2 and 2 1/2	1 459	150	456	229	236	170	139	42	37	3.0
3 or more	248	—	105	22	43	34	18	20	6	3.4
None or also used by another household	74	26	31	7	—	5	—	—	5	...
HOUSEHOLD COMPOSITION										
Two-or-more-person households	9 090	...	3 695	1 824	1 429	969	637	305	231	3.0
Male head, wife present, no nonrelatives	7 593	...	2 834	1 493	1 264	878	602	295	227	3.1
Under 25 years	63	...	18	10	30	—	—	—	—	4.4
25 to 34 years	783	...	72	130	212	223	88	48	10	4.9
35 to 44 years	1 324	...	54	175	326	271	256	140	102	3.0
45 to 64 years	3 871	...	1 493	962	618	337	239	107	115	2.1
65 years and over	1 552	...	1 197	216	78	47	14	—	—	2.4
Other male head	417	...	228	94	50	32	5	4	4	2.5
Under 65 years	280	...	142	62	31	32	5	—	—	2.3
65 years and over	137	...	86	32	19	—	—	—	—	2.4
Female head	1 080	...	633	237	115	59	30	6	—	2.6
Under 65 years	603	...	284	170	87	37	19	6	—	2.2
65 years and over	477	...	349	67	28	22	11	—	—	1.0
One-person households	1 678	1 678	...	...	...	...	...	...	...	...
VALUE-INCOME RATIO										
Specified owner occupied ¹	7 164	891	2 328	1 263	995	741	505	253	188	2.8
Less than 1.5	2 601	75	575	507	450	409	331	160	94	3.8
1.5 to 1.9	1 444	53	428	337	285	153	78	67	43	3.2
2.0 to 2.4	754	45	287	158	120	78	34	9	23	2.8
2.5 to 2.9	516	68	214	70	80	37	28	10	9	2.4
3.0 to 3.9	581	110	276	114	36	24	17	7	15	1.7
4.0 or more	1 232	518	544	72	24	35	17	—	—	...
Not computed	36	22	4	5	—	5	—	—	—	...
Renter occupied housing units	11 620	4 081	3 314	1 829	1 199	603	276	188	130	2.0
BEDROOMS										
None	524	481	43	—	—	—	—	—	—	1.0
1	4 117	2 466	1 425	166	60	—	—	—	—	1.3
2	4 080	913	1 499	979	456	140	70	23	—	2.3
3 or more	2 936	224	523	491	606	520	182	230	160	3.9
YEAR STRUCTURE BUILT										
1969 to March 1970	65	27	20	7	—	—	5	6	—	...
1965 to 1968	545	240	156	89	12	30	—	—	18	1.7
1960 to 1964	329	74	106	42	45	15	14	18	15	2.4
1950 to 1959	537	75	172	111	82	49	23	6	19	2.7
1940 to 1949	322	140	79	46	23	22	7	5	—	1.8
1939 or earlier	9 822	3 525	2 781	1 534	1 037	487	227	153	78	2.0
UNITS IN STRUCTURE										
1	715	73	212	82	133	108	52	46	9	3.4
2	3 903	828	1 190	845	591	226	93	74	56	2.4
3 and 4	2 472	849	823	438	198	92	45	20	7	2.0
5 to 9	2 050	883	473	255	172	117	58	48	44	1.8
10 to 19	1 672	993	382	154	91	41	5	—	6	1.3
20 or more	802	455	228	55	14	19	23	—	8	1.4
Mobile home or trailer	6	—	6	—	—	—	—	—	—	...
COMPLETE BATHROOMS										
1 and 1 1/2	10 710	3 475	3 085	1 841	1 203	565	265	162	114	2.1
2 or more	184	21	63	22	18	32	17	6	5	2.9
None or also used by another household	726	580	97	34	9	—	—	6	—	1.1
HOUSEHOLD COMPOSITION										
Two-or-more-person households	7 539	...	3 314	1 829	1 199	603	276	188	130	2.7
Male head, wife present, no nonrelatives	5 276	...	2 075	1 362	938	448	210	144	99	2.9
Under 25 years	758	...	307	318	114	14	5	—	—	2.7
25 to 34 years	1 382	...	316	369	423	160	89	21	4	3.5
35 to 44 years	822	...	112	138	180	176	68	84	64	4.4
45 to 64 years	1 608	...	769	429	194	98	48	39	31	2.6
65 years and over	706	...	571	108	27	—	—	—	—	2.1
Other male head	486	...	285	100	59	31	11	—	—	2.4
Under 65 years	430	...	246	83	59	31	11	—	—	2.4
65 years and over	56	...	39	17	—	—	—	—	—	...
Female head	1 777	...	954	367	202	124	55	44	31	2.4
Under 65 years	1 553	...	776	330	197	124	51	44	31	2.5
65 years and over	224	...	178	37	5	—	4	—	—	2.1
One-person households	4 081	4 081	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	11 585	4 060	3 314	1 825	1 199	593	276	188	130	2.0
Less than 10 percent	970	131	332	233	124	87	25	20	18	2.6
10 to 14 percent	2 130	480	654	449	295	137	41	53	21	2.4
15 to 19 percent	2 065	528	592	433	283	82	68	48	31	2.4
20 to 24 percent	1 400	442	378	203	171	104	29	32	41	2.2
25 to 34 percent	1 367	552	337	177	132	75	50	30	14	1.9
35 percent or more	3 040	1 683	815	274	137	67	54	5	5	1.4
Not computed	613	244	206	56	57	41	9	—	—	1.8

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

Table B-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]

Binghamton					Binghamton				
	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	67	21	17	29	Vacant for rent	828	575	172	81
ROOMS					ROOMS				
1 to 3 rooms	—	—	—	—	1 room	67	67	—	—
4 rooms	—	—	—	—	2 rooms	79	62	17	—
5 rooms	19	9	5	5	3 rooms	234	189	38	7
6 rooms	27	—	12	15	4 rooms	212	136	35	41
7 rooms or more	21	12	—	9	5 rooms	159	88	46	25
					6 rooms	59	30	26	3
					7 rooms or more	18	3	10	5
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	67	21	17	29	With all plumbing facilities	742	494	167	81
Lacking some or all plumbing facilities	—	—	—	—	Lacking some or all plumbing facilities	86	81	5	—
BEDROOMS					BEDROOMS				
None and 1	—	—	—	—	None	130	130	—	—
2	—	—	—	—	1	469	343	110	16
3	—	—	—	—	2	149	105	—	44
4 or more	—	—	—	—	3 or more	80	39	21	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	—	—	—	—	1969 to March 1970	107	100	4	3
1960 to 1968	5	—	—	5	1960 to 1968	50	25	11	14
1950 to 1959	21	—	12	9	1950 to 1959	9	6	—	3
1949 or earlier	41	21	5	15	1949 or earlier	662	444	157	61
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	47	9	17	21	1	40	20	13	7
2 or more	20	12	—	8	2 to 4	342	202	105	35
					5 to 9	109	76	15	18
					10 to 19	199	157	39	3
					20 or more	138	120	—	18
HEATING EQUIPMENT					HEATING EQUIPMENT				
Steam or hot water	17	5	12	—	None	—	—	—	—
Warm-air furnace	46	12	5	29	Specified vacant for sale ¹	43	9	17	17
Built-in electric units	—	—	—	—	Less than \$5,000	—	—	—	—
Floor, wall, or pipeless furnace	—	—	—	—	\$5,000 to \$9,999	—	—	—	—
Other means	4	4	—	—	\$10,000 to \$14,999	10	5	5	—
None	—	—	—	—	\$15,000 to \$19,999	14	4	5	5
					\$20,000 to \$24,999	—	—	—	—
					\$25,000 to \$34,999	12	—	—	12
					\$35,000 to \$49,999	7	—	7	—
					\$50,000 or more	—	—	—	—
					Median price asked	...	...	...	...
					Specified vacant for rent ²	828	575	172	81
					Less than \$50	70	55	4	11
					\$50 to \$59	86	48	28	10
					\$60 to \$79	252	176	61	15
					\$80 to \$99	131	73	42	16
					\$100 to \$119	84	67	12	5
					\$120 to \$149	42	25	10	7
					\$150 to \$199	49	31	15	3
					\$200 or more	114	100	—	14
					Median rent asked	\$81	\$82	\$78	...

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]

Binghamton	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	43	—	10	14	—	12	7	828	156	252	131	126	49	114
PLUMBING FACILITIES														
With all plumbing facilities	—	—	—	—	—	—	—	742	88	219	173	110	43	109
Lacking some or all plumbing facilities	—	—	—	—	—	—	—	86	64	22	—	—	—	—
BEDROOMS														
None and 1	—	—	—	—	—	—	—	599	152	140	88	110	43	66
2	—	—	—	—	—	—	—	149	—	63	64	—	—	22
3	—	—	—	—	—	—	—	80	—	38	21	—	—	21
4 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970	—	—	—	—	—	—	—	107	—	—	—	4	3	100
1960 to 1968	5	—	—	5	—	—	—	50	—	—	—	17	19	14
1950 to 1959	17	—	—	5	—	5	7	9	—	6	3	—	—	—
1949 or earlier	21	—	10	4	—	—	—	662	156	246	128	105	27	—
UNITS IN STRUCTURE														
1	—	—	—	—	—	—	—	40	6	3	19	4	3	5
2 to 4	—	—	—	—	—	—	—	342	56	164	68	30	19	5
5 to 19	—	—	—	—	—	—	—	308	83	71	40	92	22	—
20 or more	—	—	—	—	—	—	—	138	11	14	4	—	5	104
INCLUSION OF UTILITIES IN RENT														
All utilities included	—	—	—	—	—	—	—	429	76	108	64	62	24	95
Some or no utilities included	—	—	—	—	—	—	—	399	80	144	67	64	25	19

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

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-

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."

APPENDIX B—Continued

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><i>FOR CENSUS ENUMERATOR'S USE ONLY</i></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 0 0 0</td><td>0 0 0 0</td></tr> <tr><td>1 0 0 0</td><td>1 0 0 0</td></tr> <tr><td>2 0 0 0</td><td>2 0 0 0</td></tr> <tr><td>3 0 0 0</td><td>3 0 0 0</td></tr> <tr><td>4 0 0 0</td><td>4 0 0 0</td></tr> <tr><td>5 0 0 0</td><td>5 0 0 0</td></tr> <tr><td>6 0 0 0</td><td>6 0 0 0</td></tr> <tr><td>7 0 0 0</td><td>7 0 0 0</td></tr> <tr><td>8 0 0 0</td><td>8 0 0 0</td></tr> <tr><td>9 0 0 0</td><td>9 0 0 0</td></tr> </tbody> </table>	a4. Block number	a5. Serial number	0 0 0 0	0 0 0 0	1 0 0 0	1 0 0 0	2 0 0 0	2 0 0 0	3 0 0 0	3 0 0 0	4 0 0 0	4 0 0 0	5 0 0 0	5 0 0 0	6 0 0 0	6 0 0 0	7 0 0 0	7 0 0 0	8 0 0 0	8 0 0 0	9 0 0 0	9 0 0 0
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<p><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;"><i>Phone number</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>Occupied</p> <p><input type="radio"/> First form</p> <p><input type="radio"/> Continuation</p> <p>Vacant</p> <p><input type="radio"/> Regular</p> <p><input type="radio"/> Usual residence elsewhere</p> <p>Group quarters</p> <p><input type="radio"/> First form</p> <p><input type="radio"/> Continuation</p> <p><i>For a vacant unit, also fill C, D, A, H2 to H8, and H10 to H12</i></p>																						
<p>H2. Do you enter your living quarters—</p> <p><input type="radio"/> Directly from the outside or through a common or public hall?</p> <p><input type="radio"/> Through someone else's living quarters?</p>	<p>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>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>Seasonal</p> <p><input type="radio"/> Migratory</p>																						
<p>H3. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cook stove, and a refrigerator.</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>H11. If you live in a one-family house which you own or are buying—</p> <p>What is the value of this property; that is, how much do you think this property (house and lot) would sell for if it were for sale?</p> <p><input type="radio"/> Less than \$5,000</p> <p><input type="radio"/> \$5,000 to \$7,499</p> <p><input type="radio"/> \$7,500 to \$9,999</p> <p><input type="radio"/> \$10,000 to \$12,499</p> <p><input type="radio"/> \$12,500 to \$14,999</p> <p><input type="radio"/> \$15,000 to \$17,499</p> <p><input type="radio"/> \$17,500 to \$19,999</p> <p><input type="radio"/> \$20,000 to \$24,999</p> <p><input type="radio"/> \$25,000 to \$34,999</p> <p><input type="radio"/> \$35,000 to \$49,999</p> <p><input type="radio"/> \$50,000 or more</p> <p style="font-size: small;"><i>If this house is on a place of 10 acres or more, or if any part of this property is used as a commercial establishment or medical office, do not answer this question.</i></p>	<p>D. Months vacant</p> <p><input type="radio"/> Less than 1 month</p> <p><input type="radio"/> 1 up to 2 months</p> <p><input type="radio"/> 2 up to 6 months</p> <p><input type="radio"/> 6 up to 12 months</p> <p><input type="radio"/> 1 year up to 2 years</p> <p><input type="radio"/> 2 years or more</p>																						
<p>H4. How many rooms do you have in your living quarters? Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.</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>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>and</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>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>b. If rent is not paid by the month—</p> <p>What is the rent, and what period of time does it cover?</p> <p>\$ _____ .00 per _____</p> <p style="text-align: center;"><i>(Nearest dollar) (Week, half-month, year, etc.)</i></p>																							
<p>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.</p> <p>In addition to the rent entered in H12, do you also pay for—</p> <p>a. Electricity?</p> <p><input type="radio"/> Yes, average monthly cost is → \$ _____ .00 Average monthly cost</p> <p><input type="radio"/> No, included in rent</p> <p><input type="radio"/> No, electricity not used</p> <p>b. Gas?</p> <p><input type="radio"/> Yes, average monthly cost is → \$ _____ .00 Average monthly cost</p> <p><input type="radio"/> No, included in rent</p> <p><input type="radio"/> No, gas not used</p> <p>c. Water?</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>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>H14. How are your living quarters heated?</p> <p>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 with flue or vent, burning gas, oil, or kerosene</p> <p><input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable)</p> <p><input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind</p> <p>In some other way—Describe _____</p> <p><input type="radio"/> None, unit has no heating equipment</p>	<p>H21. How many bathrooms do you have?</p> <p>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</p> <p>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>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>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>H16. Which best describes this building?</p> <p>Include all apartments, flats, etc., even if vacant.</p> <p><input type="radio"/> A one-family house detached from any other house</p> <p><input type="radio"/> A one-family house attached to one or more houses</p> <p><input type="radio"/> A building for 2 families</p> <p><input type="radio"/> A building for 3 or 4 families</p> <p><input type="radio"/> A building for 5 to 9 families</p> <p><input type="radio"/> A building for 10 to 19 families</p> <p><input type="radio"/> A building for 20 to 49 families</p> <p><input type="radio"/> A building for 50 or more families</p> <p><input type="radio"/> A mobile home or trailer</p> <p>Other— Describe _____</p>	<p>H23. How many passenger automobiles are owned or regularly used by members of your household?</p> <p>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>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>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>	<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>
<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>	<p>H25a. Which fuel is used most for cooking?</p> <p>Gas { From underground pipes serving the neighborhood, 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, 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, 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>
<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>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>
<p>H16. Which best describes this building? Include all apartments, flats, etc., even if vacant.</p> <p><input type="radio"/> A one-family house detached from any other house</p> <p><input type="radio"/> A one-family house attached to one or more houses</p> <p><input type="radio"/> A building for 2 families</p> <p><input type="radio"/> A building for 3 or 4 families</p> <p><input type="radio"/> A building for 5 to 9 families</p> <p><input type="radio"/> A building for 10 to 19 families</p> <p><input type="radio"/> A building for 20 to 49 families</p> <p><input type="radio"/> A building for 50 or more families</p> <p><input type="radio"/> A mobile home or trailer</p> <p>Other— Describe _____</p>	<p>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>
<p>H17. Is this building—</p> <p><input type="radio"/> On a city or suburban lot?—Skip to H24</p> <p><input type="radio"/> On a place of less than 10 acres?</p> <p><input type="radio"/> On a place of 10 acres or more?</p>	<p>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>
<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>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>

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
UTILIZATION CHARACTERISTICS			
Number of rooms	20	Inclusion of utilities	
Size of household (persons)	20	in rent	20
Persons per room	20	Value-income ratio	20
Bedrooms	5	Gross rent as percentage	
		of income	20
PLUMBING CHARACTERISTICS		HOUSEHOLD CHARACTERISTICS	
Plumbing facilities	20	Household composition	20
Complete bathrooms	15	Income	20
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	...
UTILIZATION CHARACTERISTICS				FINANCIAL CHARACTERISTICS			
Rooms	1.0	1.1	2.1	Value	1.0	1.1	2.1
Size of household (persons)	0.5	0.6	1.2	Value-income ratio	1.0	1.2	...
Persons per room	0.4	0.5	0.9	Gross rent	0.9	1.1	2.1
Bedrooms .....	...	...	2.1	Gross rent as percentage of income	1.0	1.2	...
PLUMBING CHARACTERISTICS				HOUSEHOLD CHARACTERISTICS			
Complete bathrooms .....	...	1.1	...	Sales price asked	1.1	...	2.5
Plumbing facilities	1.0	...	...	Rent asked	1.1	...	2.5
STRUCTURAL CHARACTERISTICS				ALL OTHERS			
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
					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, home-owner 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.

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POSTAGE AND FEES PAID
U.S. DEPARTMENT OF COMMERCE
202



OFFICIAL BUSINESS

Table

1, 11, 19 VALUE

2, 12, 20 GROSS RENT

3, 13, 21 INCOME IN 1969

4, 14, 22 PLUMBING FACILITIES
BY PERSONS PER ROOM

5, 15, 23 ROOMS

6, 16, 24 UNITS IN STRUCTURE

7, 17, 25 HOUSEHOLD COMPOSITION

8, 18, 26 PERSONS

9 DURATION OF VACANCY

10 SALES PRICE ASKED
AND RENT ASKED

A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION



Metropolitan Housing Characteristics

BIRMINGHAM, ALA.
STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-27

The background of the lower half of the cover is a dark, textured field with a vertical wood-grain pattern. On the left side, there is a stylized, white silhouette of a city skyline with several skyscrapers of varying heights. In the center and right, there are numerous white silhouettes of houses of various shapes and sizes, some with gabled roofs and others with flat roofs, arranged in a somewhat scattered pattern.

1970
CENSUS OF
HOUSING

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

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David L. Kaplan, 1970 Census Coordinator

HOUSING DIVISION

Arthur F. Young, Chief

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

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

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

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

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

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

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

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

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

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

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

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

SUGGESTED CITATION

U.S. Bureau of the Census
Census of Housing: 1970
METROPOLITAN HOUSING
CHARACTERISTICS
Final Report HC(2)-27
Birmingham, Ala. SMSA
U.S. Government Printing Office
Washington, D.C. 1972

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**1970
CENSUS OF
HOUSING**

Metropolitan
Housing
Characteristics

**BIRMINGHAM, ALA.
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
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8, 18, 26	PERSONS
9	DURATION OF VACANCY
10	SALES PRICE ASKED AND RENT ASKED

LIST OF HC(2) REPORTS

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

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

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

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

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

¹ Vacant units tabulated by plumbing facilities only.

INTRODUCTION

APPENDIXES

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

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

GENERAL

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

DATA COLLECTION PROCEDURES

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

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

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

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

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

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

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

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

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

PROCESSING PROCEDURES

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

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

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

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

CONTENTS

METROPOLITAN HOUSING CHARACTERISTICS

Birmingham, Ala.
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 27.]

page

MAP

Counties, Standard Metropolitan
Statistical Areas, and Selected Places XI

INDEX OF TABLES

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

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

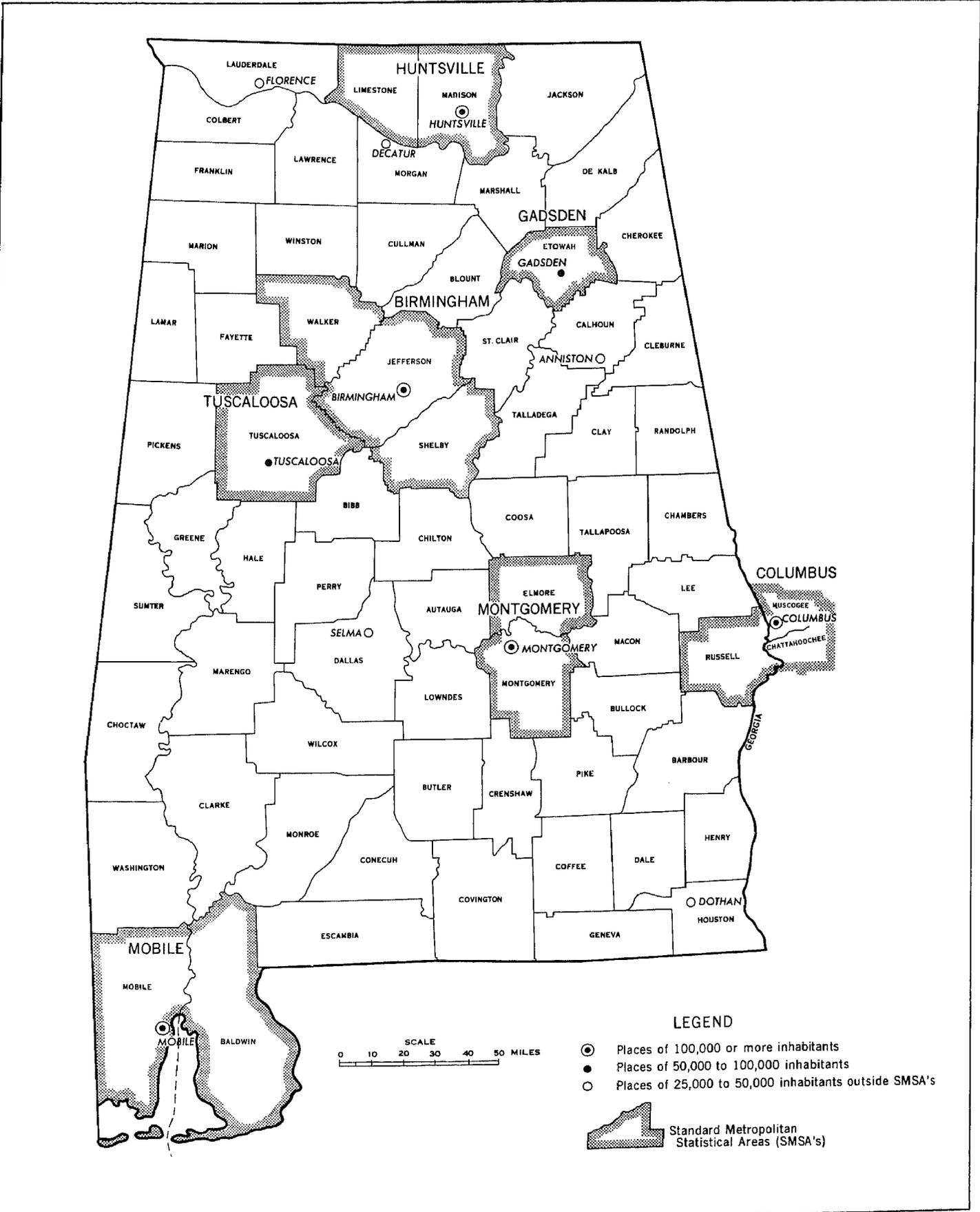


Table A-1. Value of Owner Occupied Housing Units: 1970

[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	137 109	12 725	15 055	17 500	20 159	16 570	23 420	12 382	11 715	5 232	2 351	13 000
ROOMS												
1 and 2 rooms	570	268	79	87	51	33	21	17	9	-	5	5 500
3 rooms	2 587	1 350	562	270	198	74	69	31	25	-	8	5000-
4 rooms	15 902	4 781	4 015	3 273	2 243	789	551	139	63	30	18	7 000
5 rooms	35 670	3 446	5 003	6 014	6 939	5 740	5 930	1 871	581	105	41	11 200
6 rooms	46 742	2 269	4 189	5 820	7 791	7 135	10 937	5 215	2 857	428	101	13 700
7 rooms	21 436	449	911	1 455	2 051	2 107	4 283	3 688	4 978	1 265	249	19 400
8 rooms or more	14 202	162	296	581	886	692	1 629	1 421	3 202	3 404	1 929	29 500
Median	5.8	4.5	5.1	5.4	5.6	5.7	6.0	6.3	7.0	7.5+	7.5+	...
PERSONS												
1 person	15 489	2 778	2 738	2 673	2 567	1 446	1 753	685	543	207	99	9 600
2 persons	41 564	3 849	4 932	5 827	6 900	4 943	6 637	3 535	3 050	1 294	592	12 200
3 persons	26 548	1 965	2 511	3 133	4 040	3 520	4 959	2 709	2 460	879	372	13 700
4 persons	24 952	1 446	1 878	2 314	3 042	3 287	5 229	2 932	2 524	1 314	556	15 400
5 persons	15 042	962	1 152	1 548	1 887	1 931	2 852	1 614	1 806	853	437	15 100
6 persons or more	13 514	1 725	1 844	2 005	1 723	1 443	1 990	1 614	907	897	685	11 700
Median	2.9	2.4	2.5	2.6	2.7	3.0	3.2	3.2	3.4	3.7	3.7	...
Units with roomers, boarders, or lodgers	1 716	212	300	327	236	148	246	90	114	21	22	10 200
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	128 726	7 767	13 170	16 788	19 722	16 453	23 294	12 295	11 678	5 224	2 335	13 600
0.50 or less	72 967	4 389	7 483	9 502	11 376	8 515	12 291	6 848	7 016	3 684	1 863	13 600
0.51 to 1.00	49 288	2 561	4 415	5 787	7 419	7 116	10 256	5 236	4 550	1 453	453	14 100
1.01 to 1.50	5 161	561	916	1 177	801	734	658	183	89	34	8	9 800
1.51 or more	1 310	256	356	322	126	89	28	28	11	11	11	7 800
Lacking some or all plumbing facilities	8 383	4 958	1 885	712	437	117	126	87	37	8	16	5000-
0.50 or less	4 086	2 386	904	351	230	113	61	48	29	-	4	5000-
0.51 to 1.00	2 583	1 489	606	230	133	40	33	29	3	8	12	5000-
1.01 to 1.50	995	613	230	98	34	-	10	10	-	-	-	5000-
1.51 or more	719	470	145	33	40	4	22	-	5	-	-	5000-
BEDROOMS												
None and 1	3 752	1 668	705	529	321	258	166	41	23	19	22	5 700
2	46 602	6 994	7 724	8 420	8 225	5 936	6 144	1 938	943	158	120	10 000
3	70 228	3 838	5 285	7 591	10 081	9 572	15 444	8 222	7 775	1 900	520	14 700
4 or more	16 352	635	906	1 170	1 059	1 038	2 081	1 578	3 361	2 739	1 785	24 100
YEAR STRUCTURE BUILT												
1969 to March 1970	2 890	136	94	110	139	110	443	527	735	449	147	23 900
1965 to 1968	12 638	419	364	373	526	904	2 330	2 297	3 210	1 566	649	23 100
1960 to 1964	19 441	812	965	1 177	1 726	2 138	4 747	3 096	2 965	1 243	572	17 900
1950 to 1959	39 772	2 045	2 880	4 269	5 996	6 401	9 236	3 923	3 172	1 286	564	14 300
1940 to 1949	21 032	2 668	3 197	3 542	3 959	2 883	2 600	1 106	687	248	142	10 700
1939 or earlier	41 336	6 645	7 555	8 029	7 813	4 134	4 064	1 433	946	440	277	9 500
COMPLETE BATHROOMS												
1 and 1 1/2	93 535	7 280	12 633	15 792	18 715	14 653	17 754	4 672	1 544	440	52	11 500
2 and 2 1/2	28 468	181	311	758	1 191	1 528	5 015	7 349	8 843	2 834	458	23 600
3 or more	5 780	13	39	42	49	105	158	449	1 108	2 039	1 778	41 800
None or also used by another household	9 246	5 124	2 159	828	529	191	207	117	63	17	11	5000-
HOUSEHOLD COMPOSITION												
Two-or-more-person households	121 620	9 947	12 317	14 827	17 592	15 124	21 667	11 697	11 172	5 025	2 252	13 500
Male head, wife present, no nonrelatives	105 807	7 592	9 872	12 170	15 155	13 476	19 544	10 726	10 470	4 725	2 077	14 000
Under 25 years	2 224	188	227	308	426	365	452	191	51	16	-	12 300
25 to 34 years	16 904	890	1 123	1 447	2 155	2 544	3 991	2 211	1 888	569	86	15 300
35 to 44 years	24 560	1 145	1 503	2 098	2 919	3 241	5 382	2 924	3 115	1 578	655	16 100
45 to 64 years	46 159	3 232	4 616	5 658	6 982	5 562	7 812	4 369	4 618	2 176	1 134	13 700
65 years and over	15 960	2 137	2 403	2 659	2 673	1 764	1 907	1 031	798	386	202	10 700
Other male head	3 595	510	478	534	588	339	606	239	183	61	57	11 200
Under 65 years	2 674	329	303	381	456	280	489	195	143	51	47	11 800
65 years and over	921	181	175	153	132	117	117	44	40	10	10	9 200
Female head	12 218	1 845	1 967	2 123	1 849	1 309	1 517	732	519	239	118	10 200
Under 65 years	8 428	1 170	1 439	1 439	1 270	889	1 215	564	384	175	73	10 700
65 years and over	3 790	675	718	684	579	420	302	168	135	64	45	9 300
One-person households	15 489	2 778	2 738	2 673	2 567	1 446	1 753	685	543	207	99	9 600
Under 65 years	6 966	1 096	1 105	1 152	1 079	800	936	354	300	114	30	10 300
65 years and over	8 523	1 682	1 633	1 521	1 488	646	817	331	243	93	69	9 100
INCOME IN 1969												
Less than \$2,000	14 971	4 014	3 139	2 697	1 986	1 019	1 110	387	417	134	68	7 800
\$2,000 to \$2,999	7 165	1 526	1 470	1 329	1 214	609	536	248	152	52	29	8 600
\$3,000 to \$3,999	6 917	1 181	1 270	1 373	1 275	597	713	259	199	40	10	9 300
\$4,000 to \$4,999	6 281	994	1 133	1 082	1 097	727	713	321	136	73	5	9 800
\$5,000 to \$5,999	7 061	904	996	1 265	1 269	1 011	1 011	394	209	71	15	10 700
\$6,000 to \$6,999	7 846	866	1 294	1 473	1 445	950	1 108	410	185	78	37	10 500
\$7,000 to \$9,999	29 026	2 042	3 217	4 312	5 330	4 702	5 589	2 236	1 175	338	85	12 300
\$10,000 to \$14,999	34 454	957	2 089	3 081	5 027	5 211	8 507	4 661	3 702	995	224	15 500
\$15,000 to \$24,999	17 653	186	388	796	1 388	1 691	3 675	2 927	4 219	2 016	367	21 200
\$25,000 or more	5 735	55	59	92	128	137	458	539	1 321	1 435	1 511	35 800
Median	\$8 900	\$3 700	\$5 500	\$6 700	\$8 000	\$9 200	\$10 500	\$12 100	\$14 600	\$19 100	\$34 900	...
YEAR MOVED INTO UNIT												
1969 to March 1970	11 859	664	769	983	1 398	1 476	2 244	1 682	1 546	825	272	16 400
1968	9 550	550	630	689	1 083	1 087	1 819	1 249	1 479	698	266	16 800
1967	7 476	414	524	603	850	881	1 560	948	1 040	496	160	16 500
1965 and 1966	14 753	922	1 189	1 405	1 633	1 844	2 936	1 821	1 909	760	334	15 600
1960 to 1964	26 920	1 757	2 336	3 027	3 739	3 393	5 351	2 828	2 736	1 150	603	14 400
1950 to 1959	38 035	3 620	4 693	5 119	6 306	5 060	6 356	2 937	2 329	1 140	475	12 200
1949 or earlier	28 436	4 671	5 001	5 594	5 475	2 736	2 868	1 122	519	261	189	9 500
HEATING EQUIPMENT												
Steam or hot water	3 122	41	135	375	542	405	522	353	312	236	201	15 500
Warm-air furnace	64 822	851	1 712	3 363	6 016	7 946	16 724	10 585	10 831	4 712	2 082	18 600
Built-in electric units	1 705	85	126	249	288	268	344					

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

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

The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied ¹	75 425	13 312	8 229	9 340	8 113	13 303	7 307	5 580	4 257	1 256	205	4 523	78
ROOMS													
1 room	1 515	555	250	179	133	197	78	22	5	-	12	84	56
2 rooms	4 231	1 627	712	520	265	353	209	222	111	6	-	206	55
3 rooms	20 709	5 050	4 090	4 299	2 228	1 963	829	1 105	542	44	-	559	62
4 rooms	24 852	4 004	1 893	2 786	3 254	5 880	2 385	1 785	1 449	246	43	1 127	80
5 rooms	13 136	1 363	859	1 049	1 478	2 751	1 833	1 186	1 050	460	16	1 091	88
6 rooms	7 872	578	321	400	661	1 658	1 450	836	745	242	109	872	99
7 rooms	2 026	104	72	85	60	364	369	296	212	141	16	307	109
8 rooms or more	1 084	31	32	22	34	137	154	128	143	117	9	277	119
Median	3.9	3.4	3.3	3.4	3.9	4.2	4.6	4.3	4.5	5.2	5.8	4.8	...
PERSONS													
1 person	19 307	5 354	2 829	2 554	1 661	2 415	1 201	1 104	833	139	64	1 153	64
2 persons	21 062	3 153	2 068	2 532	2 323	3 574	2 128	2 064	1 413	389	63	1 355	79
3 persons	12 387	1 541	1 121	1 491	1 409	2 546	1 415	1 065	799	268	50	682	82
4 persons	8 960	1 080	717	963	1 014	1 924	1 121	738	606	268	10	519	85
5 persons	5 545	767	524	704	642	1 132	595	321	375	96	14	375	79
6 persons or more	8 164	1 417	970	1 096	1 064	1 712	847	288	231	96	4	439	74
Median	2.4	1.9	2.1	2.3	2.6	2.8	2.7	2.3	2.4	2.9	2.1	2.3	...
Units with roomers, boarders, or lodgers	1 843	283	176	277	195	340	178	196	117	22	-	59	78
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	66 414	8 466	6 898	8 643	7 699	12 969	7 157	5 519	4 229	1 239	194	3 401	80
0.50 or less	30 628	4 662	3 068	3 395	3 176	5 283	3 187	2 806	2 208	677	149	2 017	80
0.51 to 1.00	27 219	2 858	2 680	3 488	3 085	5 716	3 265	2 440	1 915	543	45	1 184	81
1.01 to 1.50	5 461	650	515	862	945	1 361	510	241	96	19	-	162	76
1.51 or more	3 105	296	335	898	493	609	195	32	10	-	-	38	68
Lacking some or all plumbing facilities	9 011	4 846	1 331	697	414	334	150	61	28	17	11	1 122	50-
0.50 or less	3 048	1 826	325	175	69	31	40	10	6	6	5	462	50-
0.51 to 1.00	3 420	1 744	523	328	180	142	72	9	13	4	6	399	50-
1.01 to 1.50	1 270	578	261	69	102	63	20	2	5	-	-	172	50-
1.51 or more	1 273	698	222	125	63	30	27	12	-	7	-	89	50-
BEDROOMS													
None	1 528	426	253	279	167	137	116	45	-	-	24	81	62
1	23 763	5 838	4 176	4 100	2 374	2 939	1 303	1 418	634	154	-	828	64
2	34 810	5 350	2 838	3 569	4 064	7 120	3 796	2 903	2 329	666	66	2 109	81
3 or more	15 325	1 652	731	1 054	1 620	2 700	2 438	1 508	1 287	557	119	1 659	91
YEAR STRUCTURE BUILT													
1969 to March 1970	2 486	83	40	49	33	281	196	589	762	317	30	106	146
1965 to 1968	6 178	468	189	199	262	854	484	1 464	1 416	451	59	332	130
1960 to 1964	6 857	1 247	502	418	525	1 226	878	846	618	140	32	425	88
1950 to 1959	15 582	2 331	1 488	1 888	1 726	3 199	1 870	1 032	871	225	53	899	79
1940 to 1949	14 938	2 704	1 653	2 047	1 886	2 901	1 775	673	296	70	9	924	73
1939 or earlier	29 384	6 479	4 357	4 739	3 681	4 842	2 104	976	294	53	22	1 837	66
ELEVATOR IN STRUCTURE													
4 floors or more	2 001	267	129	241	208	430	221	200	109	84	45	67	85
With elevator	1 591	238	86	195	165	321	221	150	84	62	45	24	85
Walk-up	410	29	43	46	43	109	-	50	25	22	-	43	...
1 to 3 floors	73 425	12 999	7 868	8 761	8 017	12 466	7 432	5 674	4 141	1 293	164	4 610	76
COMPLETE BATHROOMS													
1 and 1 1/2	61 734	8 163	6 654	8 656	7 504	12 562	6 673	5 104	3 308	239	44	2 827	78
2 or more	3 900	95	112	27	86	365	321	302	942	950	143	557	169
None or also used by another household	9 777	5 060	1 547	835	429	511	139	66	36	15	16	1 123	50-
INCOME IN 1969													
Less than \$2,000	18 067	7 309	2 930	2 274	1 484	1 496	585	406	275	58	15	1 235	54
\$2,000 to \$2,999	6 877	1 901	1 062	1 151	661	911	366	227	106	50	11	431	62
\$3,000 to \$3,999	6 757	1 230	1 054	1 254	953	1 104	420	195	133	20	20	374	67
\$4,000 to \$4,999	6 236	879	740	1 006	799	1 313	611	352	242	35	-	259	75
\$5,000 to \$5,999	6 338	679	740	892	892	1 355	662	448	282	27	11	363	78
\$6,000 to \$6,999	6 053	388	517	729	1 011	1 517	718	393	310	41	-	429	82
\$7,000 to \$9,999	13 479	614	906	1 447	1 516	3 376	2 211	1 524	1 012	105	21	747	91
\$10,000 to \$14,999	8 399	245	253	504	693	1 809	1 389	1 408	1 233	400	5	460	107
\$15,000 to \$24,999	2 636	62	22	66	90	367	317	598	344	40	147	147	134
\$25,000 or more	583	5	5	30	14	55	28	44	66	176	82	78	203
Median	\$5 000	\$2 000-	\$3 100	\$4 000	\$5 200	\$6 300	\$7 400	\$8 500	\$9 300	\$13 700	\$19 900	\$4 900	...
YEAR MOVED INTO UNIT													
1969 to March 1970	28 326	3 155	2 218	2 800	2 802	5 796	3 404	3 195	3 060	834	98	964	89
1968	10 399	1 671	969	1 151	1 070	2 237	1 162	910	587	191	19	432	81
1967	6 814	1 402	648	911	753	1 358	716	378	227	58	7	356	74
1965 and 1966	9 211	2 062	1 123	1 445	1 125	1 473	762	471	179	41	15	515	68
1960 to 1964	10 341	2 581	1 554	1 674	1 230	1 474	615	326	135	50	43	659	64
1950 to 1959	6 886	1 609	1 216	1 054	776	790	359	139	54	23	12	854	62
1949 or earlier	3 434	838	585	483	263	310	115	53	44	7	9	727	59
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	8 064	2 116	1 191	1 233	952	1 360	537	367	145	127	36	...	66
10 to 14 percent	15 049	1 823	1 451	1 974	2 174	3 656	1 816	1 248	655	206	46	...	81
15 to 19 percent	12 329	1 410	1 057	1 400	1 354	2 713	1 802	1 372	957	243	21	...	87
20 to 24 percent	8 277	1 487	816	1 002	811	1 560	952	734	707	194	14	...	80
25 to 34 percent	9 197	2 196	858	1 068	881	1 436	943	776	794	235	10	...	75
35 percent or more	16 254	3 624	2 583	2 443	1 787	2 403	1 163	988	940	245	78	...	68
Not computed	6 255	656	273	220	154	175	94	95	59	6	-	4 523	58
AIR CONDITIONING													
Room unit(s)	19 732	1 122	855	1 688	2 179	5 769	3 383	1 823	1 307	181	10	1 415	91
Central system	8 472	110	54	56	53	370	784	2 733	2 664	955	168	525	148
None	47 207	12 086	7 404	7 774	5 787	7 299	2 966	916	315	68	25	2 567	64

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

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

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

The SMSA	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	154 304	143 876	81 105	55 382	5 947	1 442	10 428	5 107	3 302	1 194	823
PERSONS											
1 person	18 341	16 005	15 965	40	-	-	2 336	2 295	41	-	-
2 persons	47 210	44 297	43 154	1 098	-	45	2 913	2 478	425	-	10
3 persons	30 052	28 730	17 209	11 462	46	13	1 322	303	1 008	11	-
4 persons	27 421	26 301	3 427	22 664	186	24	1 120	31	986	78	25
5 persons	16 325	15 404	1 350	13 039	884	131	921	-	573	289	59
6 persons or more	14 955	13 139	2.1	7 079	4 831	1 229	1 816	-	269	816	731
Median	2.9	2.9	2.1	4.2	6.5	7.5+	2.5	1.6	3.7	6.0	7.5+
Units with roomers, boarders, or lodgers	2 053	1 844	1 022	677	81	64	209	73	97	19	20
YEAR STRUCTURE BUILT											
1969 to March 1970	4 037	3 867	1 804	1 876	141	46	170	53	81	27	9
1965 to 1968	15 852	15 394	7 142	7 671	525	56	458	124	239	49	46
1960 to 1964	21 271	20 357	9 386	9 741	1 029	201	914	266	418	118	112
1950 to 1959	42 755	40 733	20 808	17 750	1 803	372	2 022	880	737	276	129
1940 to 1949	23 217	21 053	12 200	7 540	1 037	276	2 164	1 113	648	201	202
1939 or earlier	47 168	42 483	29 710	10 823	1 408	542	4 685	2 732	1 156	496	303
INCOME IN 1969											
Less than \$2,000	17 876	14 116	12 014	1 742	252	108	3 760	2 827	668	159	106
\$2,000 to \$2,999	8 445	7 098	5 771	1 139	141	47	1 347	748	434	110	55
\$3,000 to \$3,999	8 142	7 299	5 546	1 397	261	95	843	400	306	71	66
\$4,000 to \$4,999	7 428	6 586	4 234	1 942	314	96	842	331	311	142	58
\$5,000 to \$5,999	8 273	7 535	4 321	2 642	431	141	738	170	334	152	82
\$6,000 to \$6,999	9 218	8 557	4 527	3 458	454	118	661	149	310	107	95
\$7,000 to \$7,999	32 902	31 514	14 209	15 044	1 872	389	1 388	324	571	288	205
\$10,000 to \$14,999	37 186	36 531	16 700	17 911	1 624	296	655	99	302	136	118
\$15,000 to \$24,999	18 857	18 705	9 763	8 329	484	129	152	37	56	29	30
\$25,000 or more	5 977	5 935	4 020	1 778	114	23	42	22	10	-	10
Median	\$8 600	\$9 000	\$7 900	\$10 100	\$8 800	\$7 900	\$3 100	\$2000-	\$4 800	\$5 800	\$6 500
VALUE-INCOME RATIO											
Specified owner occupied ¹	137 109	128 726	72 967	49 288	5 161	1 310	8 383	4 086	2 583	995	719
Less than 1.5	59 726	55 853	25 922	25 669	3 349	913	3 873	1 008	1 535	765	565
1.5 to 1.9	25 257	24 389	12 818	10 657	764	150	868	400	326	76	66
2.0 to 2.4	14 837	14 313	8 336	5 511	422	44	524	364	147	13	-
2.5 to 2.9	8 747	8 295	5 274	2 781	202	38	452	293	133	12	14
3.0 to 3.9	9 414	8 708	6 296	2 188	183	41	706	559	127	5	15
4.0 or more	17 360	15 759	13 161	2 255	225	118	1 601	1 178	270	108	45
Not computed	1 768	1 409	1 160	227	16	6	359	284	45	16	14
HEATING EQUIPMENT											
Steam or hot water	3 496	3 467	2 662	714	49	42	29	22	-	-	7
Warm-air furnace	71 983	71 394	40 483	29 113	1 604	194	589	285	202	69	33
Built-in electric units	2 170	2 101	1 078	870	128	25	69	40	9	15	5
Floor, wall, or pipeless furnace	34 599	33 975	18 785	13 327	1 554	309	624	340	220	41	23
Other means	41 840	32 859	18 068	11 322	2 597	872	8 981	4 331	2 861	1 037	752
None	216	80	29	36	15	-	136	89	10	32	5
Renter occupied housing units	78 147	68 248	31 201	28 017	5 807	3 223	9 899	3 348	3 718	1 456	1 377
PERSONS											
1 person	19 649	17 007	16 206	801	-	-	2 642	2 193	449	-	-
2 persons	21 658	19 459	12 959	6 372	-	128	2 199	1 032	1 107	-	60
3 persons	12 841	11 458	1 799	9 485	146	28	1 383	117	1 123	112	31
4 persons	9 385	8 330	193	6 930	1 146	61	1 055	6	699	296	54
5 persons	5 851	5 087	44	2 896	1 424	723	764	-	217	354	193
6 persons or more	8 763	6 907	-	1 533	3 091	2 283	1 856	-	123	694	1 039
Median	2.4	2.4	1.5	3.2	5.6	6.8	2.6	1.3	2.8	5.4	6.9
Units with roomers, boarders, or lodgers	1 897	1 637	455	964	112	106	260	43	136	31	50
YEAR STRUCTURE BUILT											
1969 to March 1970	2 416	2 339	1 274	973	79	13	77	21	31	-	25
1965 to 1968	6 137	5 889	2 953	2 538	311	87	248	106	80	32	30
1960 to 1964	7 072	6 695	2 809	3 056	636	194	377	146	131	62	38
1950 to 1959	15 938	14 779	6 077	6 665	1 434	603	1 159	401	384	221	153
1940 to 1949	15 670	13 575	5 878	5 705	1 226	766	2 095	694	744	341	316
1939 or earlier	30 918	25 030	12 038	9 192	2 195	1 605	5 888	2 063	2 284	724	817
INCOME IN 1969											
Less than \$2,000	18 830	14 825	9 358	3 963	829	675	4 005	2 037	1 253	297	418
\$2,000 to \$2,999	7 099	5 896	2 942	2 271	412	271	1 203	411	477	188	127
\$3,000 to \$3,999	7 029	5 934	2 608	2 347	581	398	1 095	273	502	155	165
\$4,000 to \$4,999	6 443	5 611	2 333	2 385	518	375	832	150	376	140	166
\$5,000 to \$5,999	6 636	5 799	2 198	2 638	658	305	837	130	329	224	154
\$6,000 to \$6,999	6 241	5 666	2 174	2 639	535	318	575	97	237	149	92
\$7,000 to \$7,999	13 904	12 984	4 693	6 363	1 371	557	920	181	387	233	119
\$10,000 to \$14,999	8 633	8 273	3 265	4 008	763	237	360	69	125	-	107
\$15,000 to \$24,999	2 721	2 683	1 223	1 273	121	66	38	-	26	-	12
\$25,000 or more	611	577	407	130	19	21	34	-	6	11	17
Median	\$4 900	\$5 300	\$4 300	\$6 200	\$5 900	\$4 700	\$2 800	\$2000-	\$3 300	\$4 600	\$3 900
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	75 425	66 414	30 628	27 219	5 461	3 106	9 011	3 048	3 420	1 270	1 273
Less than 10 percent	8 064	6 540	2 136	3 087	845	472	1 524	313	559	343	309
10 to 14 percent	15 049	13 616	5 222	6 349	1 361	684	1 433	299	629	251	254
15 to 19 percent	12 329	11 426	4 203	5 625	1 104	494	903	232	427	100	144
20 to 24 percent	8 277	7 594	3 446	3 233	568	347	683	220	292	84	87
25 to 34 percent	9 197	8 322	4 434	3 035	545	308	875	353	302	109	111
35 percent or more	16 254	14 103	8 263	4 346	810	684	2 151	994	711	192	254
Not computed	6 255	4 813	2 924	1 544	228	117	1 442	637	500	191	114
HEATING EQUIPMENT											
Steam or hot water	6 278	5 871	3 729	1 720	211	211	407	34	326	17	30
Warm-air furnace	15 233	14 998	8 102	6 131	626	139	235	125	71	22	17
Built-in electric units	3 798	3 743	1 850	1 533	286	74	55	33	17	-	5
Floor, wall, or pipeless furnace	13 272	12 938	5 654	6 165	864	255	334	130	110	50	44
Other means	39 378	30 600	11 825	12 434	3 816	2 525	8 778	2 978	3 179	1 346	1 275
None	188	98	41	34	4	19	90	48	15	21	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	154 304	179	665	4 047	21 024	40 379	50 187	22 725	15 098	5.7
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	142 540	108	341	2 754	16 742	37 532	48 099	22 042	14 922	5.8
PERSONS										
1 person	18 341	81	279	1 530	4 221	5 078	4 991	1 466	695	5.1
2 persons	47 210	55	208	1 315	7 804	13 705	15 755	5 435	2 933	5.5
3 persons	30 052	13	57	488	3 788	8 194	10 220	4 723	2 569	5.7
4 persons	27 421	10	39	264	2 593	6 567	9 068	5 422	3 458	6.0
5 persons	16 325	5	28	157	1 173	3 866	5 304	3 015	2 777	6.1
6 persons or more	14 955	15	54	293	1 445	2 969	4 849	2 664	2 666	6.1
Median	2.9	1.7	1.8	1.9	2.3	2.7	2.9	3.4	3.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	143 876	128	400	2 862	16 962	37 867	48 364	22 353	14 940	5.8
0.50 or less	81 105	—	153	1 081	9 786	17 657	30 065	11 441	10 922	5.9
0.51 to 1.00	55 382	40	135	1 345	5 396	17 699	16 294	10 558	3 915	5.7
1.01 to 1.50	5 947	—	46	186	1 377	2 142	1 813	2 285	98	5.1
1.51 or more	1 442	88	66	250	4 062	369	1 192	69	5	4.3
Lacking some or all plumbing facilities	10 428	51	265	1 185	4 062	2 512	1 823	372	158	4.4
0.50 or less	5 107	—	126	449	2 239	1 126	901	183	83	4.4
0.51 to 1.00	3 302	41	73	458	985	928	609	152	56	4.6
1.01 to 1.50	1 194	—	11	78	546	281	238	21	19	4.4
1.51 or more	825	10	55	200	292	177	75	16	—	4.0
BEDROOMS										
None and 1	5 180	228	910	2 104	1 039	528	267	104	—	3.2
2	54 372	—	—	1 934	17 740	21 414	11 859	1 134	291	4.9
3	77 039	—	—	—	1 579	18 489	35 419	17 419	4 133	6.0
4 or more	17 714	—	—	—	—	269	2 668	4 408	10 369	7.5+
YEAR STRUCTURE BUILT										
1969 to March 1970	4 286	—	27	103	846	920	928	768	694	5.8
1960 to 1968	37 354	57	82	677	3 772	8 680	10 613	7 429	6 044	6.0
1950 to 1959	42 674	29	137	689	5 377	12 221	15 289	5 875	3 057	5.7
1949 or earlier	69 990	93	419	2 578	11 029	18 558	23 357	8 653	5 303	5.6
COMPLETE BATHROOMS										
1 and 1 1/2	106 226	87	313	2 652	16 255	34 208	38 268	10 943	3 500	5.5
2 or more	36 590	28	33	145	555	3 385	9 891	11 125	11 428	6.9
None or also used by another household	11 484	52	260	1 259	4 487	2 756	1 995	450	225	4.4
VALUE-INCOME RATIO										
Specified owner occupied ¹	137 109	128	442	2 587	15 902	35 670	46 742	21 436	14 202	5.8
Less than 1.5	59 726	46	183	1 008	7 816	16 925	20 725	8 008	5 015	5.7
1.5 to 1.9	25 257	14	40	275	2 028	6 313	8 918	4 706	2 963	5.9
2.0 to 2.9	23 584	6	58	311	1 895	5 221	7 983	4 731	3 379	6.0
3.0 or more	26 774	55	111	889	3 821	6 783	8 590	3 799	2 726	5.7
Not computed	1 768	7	50	104	342	428	526	192	119	5.4
Renter occupied housing units	78 147	1 525	4 314	21 140	25 795	13 788	8 312	2 138	1 135	4.0
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	66 442	582	3 189	17 387	22 249	12 536	7 412	2 010	1 077	4.0
PERSONS										
1 person	19 649	1 250	2 680	8 545	4 822	1 547	686	76	43	3.2
2 persons	21 658	188	1 063	6 416	8 513	3 522	1 432	318	206	3.9
3 persons	12 841	59	258	2 408	5 320	2 880	1 409	345	162	4.2
4 persons	9 385	12	103	1 442	3 350	2 281	1 546	452	199	4.4
5 persons	5 851	16	74	826	1 778	1 576	1 142	288	151	4.6
6 persons or more	8 763	—	136	1 503	2 012	1 982	2 097	659	374	4.9
Median	2.4	1.1	1.3	1.8	2.4	3.1	3.9	4.2	4.3	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	68 248	980	3 291	17 916	22 645	12 681	7 611	2 055	1 069	4.0
0.50 or less	31 201	—	126	7 628	12 103	4 768	3 259	700	617	4.0
0.51 to 1.00	28 017	801	835	7 482	7 749	6 297	3 332	1 159	362	4.1
1.01 to 1.50	5 807	—	146	1 146	2 097	1 293	893	156	76	4.3
1.51 or more	5 223	179	184	1 660	696	323	127	40	14	3.3
Lacking some or all plumbing facilities	9 899	545	1 023	3 224	3 150	1 107	701	83	66	3.6
0.50 or less	3 348	—	554	917	1 232	301	268	39	37	3.7
0.51 to 1.00	3 718	449	228	1 342	921	440	283	39	16	3.4
1.01 to 1.50	1 456	—	112	296	637	271	122	5	13	4.0
1.51 or more	1 377	96	129	669	360	95	28	—	—	3.2
BEDROOMS										
None	1 570	1 347	171	52	—	—	—	—	—	1.1
1	24 135	—	3 751	16 601	3 181	527	45	30	—	3.0
2	36 120	—	—	4 596	21 942	7 584	1 790	186	22	4.1
3 or more	16 321	—	—	—	865	5 615	6 862	2 030	949	5.7
YEAR STRUCTURE BUILT										
1969 to March 1970	2 506	21	102	619	1 239	390	97	13	25	3.9
1960 to 1968	13 490	98	553	2 864	5 575	2 510	1 350	346	194	4.1
1950 to 1959	16 147	253	656	3 630	5 659	3 385	1 909	451	204	4.1
1949 or earlier	46 004	1 153	3 003	14 027	13 322	7 503	4 956	1 328	712	3.9
COMPLETE BATHROOMS										
1 and 1 1/2	63 452	974	3 292	17 440	21 787	11 633	6 438	1 393	495	4.0
2 or more	3 984	27	20	172	577	967	1 010	623	588	5.7
None or also used by another household	10 715	570	1 132	3 568	3 277	1 179	808	91	90	3.5
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	75 425	1 515	4 231	20 709	24 852	13 136	7 872	2 026	1 064	4.0
Less than 10 percent	8 064	184	453	2 011	2 907	1 354	875	185	95	4.0
10 to 14 percent	15 049	285	564	3 376	5 303	3 010	1 866	488	157	4.1
15 to 19 percent	12 329	180	513	2 760	4 331	2 462	1 532	351	200	4.1
20 to 24 percent	8 277	168	428	2 005	2 925	1 589	835	239	88	4.0
25 to 34 percent	9 197	191	647	2 878	2 972	1 436	794	187	92	3.8
35 percent or more	16 254	335	1 226	6 391	4 815	2 038	1 021	257	171	3.5
Not computed	6 255	172	400	1 288	1 599	1 247	949	319	281	4.3

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 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							Mobile home or trailer
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	
All occupied housing units	154 304	145 507	3 363	5 434	78 147	41 714	9 982	6 968	7 028	6 023	5 684	748
ROOMS												
1 room	179	138	24	17	1 525	206	38	61	83	230	896	11
2 rooms	665	481	66	118	4 314	1 580	757	243	351	491	818	74
3 rooms	4 047	2 845	517	685	21 140	8 897	4 478	1 964	2 128	1 764	1 771	138
4 rooms	21 024	17 294	898	2 832	25 795	12 435	2 981	3 033	2 839	2 635	1 513	359
5 rooms	40 379	37 989	790	1 600	13 788	8 761	1 147	1 193	1 251	742	552	142
6 rooms	50 187	49 434	596	157	8 312	6 879	447	365	334	134	129	24
7 rooms	22 725	22 496	212	17	2 138	1 938	82	85	23	10	—	—
8 rooms or more	15 098	14 830	260	8	1 135	1 018	52	24	19	17	5	—
Median	5.7	5.8	4.7	4.2	4.0	4.3	3.4	3.9	3.8	3.7	3.1	3.9
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	143 876	135 695	3 014	5 167	68 248	34 023	8 919	6 432	6 856	5 889	5 269	640
0.50 or less	81 105	76 975	1 947	2 183	31 201	13 143	3 838	3 712	3 666	3 294	3 244	304
0.51 to 1.00	55 382	51 865	941	2 576	28 017	15 329	3 524	2 356	2 508	2 155	1 838	307
1.01 to 1.50	5 947	5 479	111	357	5 807	3 691	811	376	480	324	215	44
1.51 or more	1 442	1 376	15	51	3 223	1 860	746	188	202	116	106	5
Lacking some or all plumbing facilities	10 428	9 812	349	267	9 899	7 691	1 063	336	172	134	116	106
0.50 or less	5 107	4 823	201	83	3 348	2 626	387	131	73	42	415	88
0.51 to 1.00	3 302	3 045	100	157	3 718	2 690	400	147	74	47	54	35
1.01 to 1.50	1 194	1 157	15	22	1 456	1 268	125	32	6	19	—	6
1.51 or more	825	787	33	5	1 377	1 107	151	26	19	26	29	19
BEDROOMS												
None	228	159	45	24	1 570	195	37	24	76	246	947	45
1	4 952	3 906	638	408	24 135	8 932	4 532	2 465	2 677	2 728	2 742	59
2	54 372	49 276	1 409	3 687	36 120	20 013	4 084	3 684	3 318	2 903	1 600	518
3	77 039	74 531	798	1 710	13 871	11 456	734	474	597	310	183	117
4 or more	17 714	17 441	241	32	2 450	1 759	253	227	151	44	16	—
YEAR STRUCTURE BUILT												
1969 to March 1970	4 284	3 067	95	1 124	2 506	300	143	229	373	746	666	49
1965 to 1968	15 959	13 311	164	2 484	6 339	1 548	283	650	985	1 377	1 184	312
1960 to 1964	21 395	20 479	114	802	7 151	3 290	631	866	790	588	588	162
1950 to 1959	42 674	41 651	491	532	16 147	9 609	1 757	1 599	1 553	863	636	130
1940 to 1949	23 318	22 614	483	221	15 532	9 357	2 005	1 521	1 263	770	573	43
1939 or earlier	46 672	44 385	2 016	271	30 472	17 610	5 163	2 145	1 988	1 477	2 037	52
INCOME IN 1969												
Less than \$2,000	17 876	16 459	745	672	18 830	10 256	3 031	1 435	1 882	1 038	1 009	179
\$2,000 to \$2,999	8 445	7 781	360	304	7 099	3 700	1 109	579	691	387	556	77
\$3,000 to \$3,999	8 142	7 478	308	356	7 029	3 786	938	699	589	502	466	49
\$4,000 to \$4,999	7 428	6 784	297	347	6 443	3 191	852	596	654	540	535	75
\$5,000 to \$5,999	6 273	7 565	191	517	6 636	3 552	936	656	458	521	450	63
\$6,000 to \$6,999	9 218	8 517	183	518	6 241	3 339	735	601	614	489	400	63
\$7,000 to \$9,999	32 902	30 736	604	1 562	13 904	7 780	1 520	1 173	996	1 245	1 043	147
\$10,000 to \$14,999	37 186	35 895	418	873	8 633	4 595	694	772	928	745	745	73
\$15,000 to \$24,999	18 857	18 359	230	268	2 721	1 211	150	344	317	313	364	22
\$25,000 or more	5 977	5 933	27	17	611	304	17	59	55	60	116	—
Median	\$8 600	\$8 800	\$4 900	\$7 000	\$4 900	\$5 000	\$3 900	\$5 300	\$4 500	\$6 000	\$5 600	\$4 900
YEAR MOVED INTO UNIT												
1969 to March 1970	14 797	12 363	451	1 983	29 120	13 920	3 177	3 036	2 648	3 012	2 820	507
1968	11 176	10 012	177	987	10 702	5 617	1 212	1 065	1 077	877	785	69
1967	8 532	7 774	142	616	7 087	3 821	1 008	583	682	466	473	54
1965 and 1966	16 544	15 399	248	897	9 551	5 267	1 456	735	888	572	545	88
1960 to 1964	29 349	28 413	478	458	10 781	6 105	1 598	840	1 097	620	494	27
1950 to 1959	38 634	37 638	750	246	6 531	3 850	1 060	481	496	252	363	29
1949 or earlier	35 268	33 908	1 221	139	4 379	3 003	611	173	209	165	218	—
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	75 425	38 992	9 982	6 968	7 028	6 023	5 684	748
Less than \$50	...	...	...	...	13 312	7 273	2 138	783	1 751	594	698	75
\$50 to \$59	...	...	...	...	8 229	4 350	1 808	573	635	343	463	57
\$60 to \$69	...	...	...	...	9 340	4 808	1 860	696	871	592	463	50
\$70 to \$79	...	...	...	...	8 113	4 177	1 397	968	547	512	454	58
\$80 to \$99	...	...	...	...	13 303	6 776	1 509	1 678	1 193	1 210	814	123
\$100 to \$119	...	...	...	...	7 307	3 908	570	963	688	598	526	54
\$120 to \$149	...	...	...	...	5 580	2 026	222	499	580	1 145	1 050	58
\$150 to \$199	...	...	...	...	4 257	1 457	124	421	475	818	885	77
\$200 to \$299	...	...	...	...	1 256	437	27	247	205	137	198	5
\$300 or more	...	...	...	...	205	48	—	54	12	32	53	6
No cash rent	...	...	...	...	4 523	3 732	327	86	71	42	80	185
Median	...	...	...	...	\$76	\$73	\$65	\$84	\$74	\$95	\$97	\$87
HEATING EQUIPMENT												
Steam or hot water	3 496	3 311	180	5	6 278	980	185	420	1 274	1 166	2 249	4
Warm-air furnace	71 983	67 220	1 120	3 643	15 233	5 673	1 075	2 193	1 857	2 195	1 845	395
Built-in electric units	2 170	1 945	54	171	3 798	947	166	433	461	839	921	31
Floor, wall, or pipeless furnace	34 599	33 373	732	494	13 272	8 071	1 719	1 432	1 007	694	282	67
Other means	41 840	39 447	1 272	1 121	39 378	25 896	6 811	2 485	2 419	1 129	387	251
None	216	211	5	—	188	147	26	5	10	—	—	—
AIR CONDITIONING												
Room unit(s)	65 560	61 280	1 558	2 722	20 175	10 143	2 106	2 526	1 815	1 679	1 545	361
Central system	31 805	30 842	300	663	8 550	1 574	258	1 020	1 170	2 065	2 362	101
None	56 935	53 385	1 609	1 941	49 426	29 866	7 758	3 367	4 112	2 220	1 791	312
AUTOMOBILES AVAILABLE												
1	58 528	53 955	1 612	2 961	34 260	16 957	4 107	3 542	3 226	3 090	2 897	441
2	64 241	61 635	858	1 748	15 393	9 122	1 199	1 431	1 162	1 352	958	169
3 or more	13 444	13 022	186	236	1 979	1 418	169	79	100	68	111	34
None	18 087	16 895	811	381	26 519	14 086	4 647	1 861	2 609	1 454	1 732	130

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	154 304	3 424	19 385	26 500	50 767	17 888	3 047	1 071	9 539	4 342	8 329	10 012
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	143 876	3 281	18 625	25 566	48 196	16 324	2 682	889	8 535	3 773	7 512	8 493
0.50 or less	81 105	1 581	5 256	6 229	28 721	13 474	1 479	619	4 937	2 844	7 488	8 477
0.51 to 1.00	55 382	1 625	12 172	16 937	17 138	2 484	1 007	216	2 969	794	24	16
1.01 to 1.50	5 947	61	1 086	1 968	1 825	265	153	32	450	107	-	-
1.51 or more	1 442	14	111	432	512	101	43	22	179	28	-	-
Lacking some or all plumbing facilities	10 428	143	760	934	2 571	1 564	365	182	1 004	569	817	1 519
0.50 or less	5 107	40	49	68	821	885	166	107	357	319	799	1 496
0.51 to 1.00	3 302	82	411	388	1 077	588	109	64	348	194	18	23
1.01 to 1.50	1 194	21	233	272	352	55	37	5	183	36	-	-
1.51 or more	825	-	67	206	321	36	53	6	116	20	-	-
UNITS IN STRUCTURE												
1	145 507	2 287	17 581	25 804	49 282	17 332	2 840	998	8 888	4 040	7 391	9 064
2 or more	3 363	95	191	173	738	336	79	52	345	268	431	655
Mobile home or trailer	5 434	1 042	1 613	523	747	220	128	21	306	34	507	293
INCOME IN 1969												
Less than \$2,000	17 876	158	256	300	1 613	2 777	209	247	1 853	1 208	3 100	6 155
\$2,000 to \$2,999	8 445	117	140	157	1 173	2 646	111	141	923	618	816	1 603
\$3,000 to \$3,999	8 142	161	245	371	1 534	2 652	162	114	862	400	843	798
\$4,000 to \$4,999	7 428	277	568	488	1 862	1 680	185	102	906	386	582	392
\$5,000 to \$5,999	8 273	395	940	1 026	2 286	1 348	202	97	872	210	629	268
\$6,000 to \$6,999	9 218	435	1 402	1 273	3 013	1 062	258	55	806	270	451	193
\$7,000 to \$7,999	32 902	1 136	6 390	6 556	11 946	2 189	803	129	1 754	619	1 155	225
\$10,000 to \$14,999	37 186	653	7 136	9 531	14 975	1 947	685	114	1 014	343	581	207
\$15,000 to \$24,999	18 857	75	1 901	5 306	9 317	1 012	322	47	448	239	113	77
\$25,000 or more	5 977	17	407	1 492	3 048	575	110	25	101	49	59	94
Median	\$8 600	\$7 400	\$9 900	\$11 600	\$10 700	\$4 500	\$8 500	\$4 300	\$5 300	\$3 900	\$3 300	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied ¹	137 109	2 224	16 904	24 560	46 159	15 960	2 674	921	8 428	3 790	6 966	8 523
Less than 1.5	59 726	980	7 509	12 798	26 534	4 679	1 479	279	2 506	1 188	1 280	494
1.5 to 1.9	25 257	522	4 491	5 691	8 612	2 415	401	116	1 366	467	737	439
2.0 to 2.4	14 837	264	2 239	3 041	4 429	2 001	258	109	960	340	734	462
2.5 to 2.9	8 747	184	1 241	1 313	2 061	1 682	127	88	630	268	557	596
3.0 to 3.9	9 414	140	903	1 004	1 885	1 869	137	128	778	371	805	1 394
4.0 or more	17 360	121	504	668	2 448	3 162	237	196	1 866	1 079	2 334	4 745
Not computed	1 768	13	17	45	190	152	35	5	322	77	519	393
Renter occupied housing units	78 147	7 841	12 252	7 110	10 515	4 299	2 487	568	11 519	1 907	11 633	8 016
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	68 248	7 290	11 106	6 205	8 886	3 607	2 188	435	9 976	1 548	10 207	6 800
0.50 or less	31 201	2 438	2 277	808	3 201	1 889	760	166	2 754	702	9 700	6 506
0.51 to 1.00	28 017	4 440	6 908	3 359	4 089	1 490	1 149	208	4 835	738	507	294
1.01 to 1.50	5 807	280	1 419	1 333	977	131	178	35	1 408	46	-	-
1.51 or more	3 223	132	502	705	619	97	101	26	979	62	-	-
Lacking some or all plumbing facilities	9 899	551	1 146	905	1 629	692	299	133	1 543	359	1 426	1 216
0.50 or less	3 348	37	66	73	294	269	46	38	212	120	1 078	1 115
0.51 to 1.00	3 718	361	475	298	722	324	187	86	636	180	348	101
1.01 to 1.50	1 456	74	419	230	332	66	15	9	286	25	-	-
1.51 or more	1 377	79	186	304	281	33	51	-	409	34	-	-
UNITS IN STRUCTURE												
1	41 714	3 556	7 055	4 948	7 412	2 675	1 228	384	6 203	1 097	3 840	3 316
2 to 4	16 950	2 032	2 257	1 292	1 848	854	655	101	2 528	495	2 678	2 210
5 to 19	13 051	1 618	2 262	631	867	523	406	49	2 184	252	2 917	1 342
20 or more	5 684	461	548	166	333	193	180	34	535	63	2 105	1 066
Mobile home or trailer	748	174	130	73	55	54	18	-	69	-	93	82
GROSS RENT												
Specified renter occupied ²	75 425	7 673	11 738	6 766	9 943	4 078	2 415	546	11 109	1 850	11 427	7 880
Less than \$50	13 312	529	872	654	1 318	752	293	118	2 798	624	2 371	2 983
\$50 to \$59	8 229	554	710	496	1 003	552	245	97	1 473	250	1 578	1 251
\$60 to \$69	9 340	868	916	763	1 350	686	332	96	1 512	263	1 612	942
\$70 to \$79	8 113	1 016	1 195	886	1 184	468	327	45	1 143	188	1 036	625
\$80 to \$99	13 303	1 980	2 822	1 316	1 826	570	445	62	1 686	181	1 603	812
\$100 to \$119	7 307	1 094	1 633	875	965	268	204	32	924	111	887	314
\$120 to \$149	5 580	906	1 511	495	580	154	162	4	602	62	919	185
\$150 to \$199	4 257	422	1 203	562	431	132	192	11	451	20	723	110
\$200 to \$299	1 256	35	302	238	320	36	73	5	99	9	95	44
\$300 or more	205	-	-	30	46	43	10	6	6	-	32	32
No cash rent	4 523	269	574	451	920	417	112	70	415	142	571	582
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	75 425	7 673	11 738	6 766	9 943	4 078	2 415	546	11 109	1 850	11 427	7 880
Less than \$5,000	37 937	2 720	2 200	1 636	2 995	2 870	1 157	382	8 151	1 452	7 255	7 119
Less than 20 percent	5 833	481	577	504	737	414	222	50	1 163	176	1 096	413
20 to 24 percent	4 921	482	438	252	502	472	106	21	1 047	194	848	559
25 to 34 percent	7 272	666	490	313	567	694	147	79	1 365	296	1 377	1 278
35 percent or more	15 880	952	539	465	884	958	504	163	3 851	638	3 022	3 904
Not computed	4 031	139	156	102	305	332	178	69	725	148	912	965
\$5,000 to \$9,999	25 870	3 996	6 166	3 067	4 267	778	897	125	2 484	327	3 194	569
Less than 20 percent	19 221	2 980	4 689	2 374	3 450	540	667	97	1 642	253	2 169	360
20 to 24 percent	2 971	533	661	299	296	70	106	6	417	36	464	83
25 to 34 percent	1 765	291	404	154	143	52	60	6	235	18	340	62
35 percent or more	374	36	52	19	26	15	38	5	64	-	85	34
Not computed	1 539	156	360	221	352	101	26	11	126	20	136	30
\$10,000 to \$14,999	8 399	842	2 688	1 472	1 661	268	273	28	365	55	649	98
Less than 20 percent	7 428	807	2 416	1 283	1 382	224	252	24	329	36	598	77
20 to 24 percent	356	17	125	52	89	15	10	-	9	5	28	6
25 percent or more	155	6	60	35	23	5	-	-	10	5	17	15
Not computed	460	12	87	102	167	24	11	4	17	9	12	15
\$15,000 or more	3 219	115	684	591	1 020	162	88	11	109	16	329	94
Less than 20 percent	2 960	115	673	526	887	145	81	11	103	16	319	84
20 to 24 percent	29	-	5	18	-	-	-	-	6	-	-	-
25 percent or more	5	-	-	5	-	-	-	-	-	-	-	-
Not computed	225	-	6	42	133	17						

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	154 304	18 341	47 210	30 052	27 421	16 325	7 901	4 379	2 675	2.9
BEDROOMS										
None and 1	5 180	1 872	1 987	498	414	113	86	134	76	1.9
2	54 372	9 535	23 639	10 543	6 313	2 503	1 029	423	387	2.2
3	77 039	6 109	19 027	16 359	16 999	10 178	4 658	2 574	1 135	3.3
4 or more	17 714	819	2 700	2 403	3 509	3 581	2 096	1 576	1 030	4.3
YEAR STRUCTURE BUILT										
1969 to March 1970	4 286	222	1 086	1 015	1 012	539	239	124	49	3.3
1965 to 1968	15 959	675	3 333	3 526	4 287	2 444	1 073	426	195	3.6
1960 to 1964	21 395	1 115	4 757	4 529	5 243	3 303	1 368	712	368	3.6
1950 to 1959	42 674	3 521	12 496	8 837	8 837	4 827	2 259	1 123	774	3.1
1940 to 1949	23 318	3 109	7 851	4 670	3 282	2 176	1 094	701	435	2.6
1939 or earlier	46 672	9 699	17 687	7 475	4 760	3 036	1 868	1 293	854	2.3
UNITS IN STRUCTURE										
1	145 507	16 455	44 445	28 140	26 247	15 786	7 594	4 216	2 624	2.9
2 or more	3 363	1 086	1 036	502	311	187	123	98	20	2.1
Mobile home or trailer	5 434	800	1 729	1 410	863	352	184	65	31	2.6
COMPLETE BATHROOMS										
1 and 1 1/2	106 226	13 663	34 293	20 804	17 643	10 290	4 909	2 930	1 694	2.7
2 and 2 1/2	30 374	1 676	8 304	6 744	7 176	4 010	1 578	601	285	3.3
3 or more	6 216	384	1 366	1 011	1 379	1 129	670	193	84	3.8
None or also used by another household	11 484	2 569	3 345	1 497	1 209	905	759	595	605	2.4
HOUSEHOLD COMPOSITION										
Two-or-more-person households	135 963	...	47 210	30 052	27 421	16 325	7 901	4 379	2 675	3.2
Male head, wife present, no nonrelatives	117 964	...	38 623	26 045	25 164	14 960	7 124	3 801	2 247	3.3
Under 25 years	3 424	...	1 248	1 460	491	152	43	20	10	2.8
25 to 34 years	19 385	...	2 232	4 970	6 995	3 415	1 213	416	144	3.9
35 to 44 years	26 500	...	2 068	4 065	8 390	6 318	3 181	1 495	983	4.3
45 to 64 years	50 767	...	19 968	12 803	8 349	4 664	2 358	1 630	995	2.9
65 years and over	17 888	...	13 107	2 747	939	411	329	240	115	2.2
Other male head	4 118	...	1 858	909	536	340	200	178	97	2.7
Under 65 years	3 047	...	1 247	717	404	282	160	154	83	2.9
65 years and over	1 071	...	611	192	132	58	40	24	14	2.4
Female head	13 881	...	6 729	3 098	1 721	1 025	577	400	331	2.6
Under 65 years	9 539	...	3 970	2 289	1 356	851	456	331	286	2.8
65 years and over	4 342	...	2 759	809	365	174	121	69	45	2.3
One-person households	18 341	18 341	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied¹	137 109	15 489	41 564	26 548	24 952	15 042	7 152	3 898	2 464	2.9
Less than 1.5	59 726	1 774	16 370	13 565	12 232	7 670	4 017	2 410	1 688	3.4
1.5 to 1.9	25 257	1 176	7 509	5 540	5 624	3 172	1 387	544	305	3.2
2.0 to 2.4	14 837	1 196	4 627	3 043	2 952	1 784	737	320	178	3.0
2.5 to 2.9	8 747	1 153	3 086	1 322	1 678	895	369	180	84	2.6
3.0 to 3.9	9 414	2 199	3 515	1 306	1 075	768	303	182	66	2.2
4.0 or more	17 360	7 079	5 976	1 660	1 261	690	315	247	132	1.8
Not computed	1 768	912	481	112	130	63	24	15	31	1.5
Renter occupied housing units	78 147	19 649	21 658	12 841	9 385	5 851	3 911	2 619	2 233	2.4
BEDROOMS										
None	1 570	1 315	212	16	27	—	—	—	—	1.1
1	24 135	11 570	7 393	2 179	1 352	614	556	251	220	1.6
2	36 120	5 975	11 940	8 052	4 987	2 354	1 345	1 004	463	2.5
3 or more	16 321	811	1 938	2 819	3 281	2 723	2 114	1 277	1 358	4.3
YEAR STRUCTURE BUILT										
1969 to March 1970	2 506	633	1 078	412	233	109	16	5	20	2.1
1965 to 1968	6 339	1 386	2 337	1 259	624	395	199	41	98	2.3
1960 to 1964	7 151	1 468	1 958	1 335	968	483	444	265	230	2.6
1950 to 1959	16 147	3 322	4 060	3 006	2 429	1 569	959	449	353	2.7
1940 to 1949	15 532	3 582	4 070	2 585	2 124	1 280	762	664	465	2.5
1939 or earlier	30 472	9 258	8 155	4 244	3 007	2 015	1 531	1 195	1 067	2.2
UNITS IN STRUCTURE										
1	41 714	7 156	10 013	7 407	6 203	4 223	2 925	1 998	1 789	3.0
2	9 982	2 738	2 876	1 590	1 113	637	448	358	222	2.3
3 and 4	6 968	2 150	2 259	1 298	606	325	111	103	76	2.1
5 to 9	7 028	2 197	2 306	1 038	690	334	264	88	111	2.1
10 to 19	4 023	2 062	2 183	927	447	226	119	40	19	1.9
20 or more	5 684	3 171	1 723	464	225	45	16	24	16	1.4
Mobile home or trailer	748	175	258	117	101	61	28	8	—	2.3
COMPLETE BATHROOMS										
1 and 1 1/2	63 452	16 309	18 119	10 550	7 513	4 680	2 894	1 854	1 533	2.4
2 or more	3 984	427	1 075	671	818	393	263	177	160	3.2
None or also used by another household	10 715	2 966	2 381	1 595	1 095	761	674	614	629	2.5
HOUSEHOLD COMPOSITION										
Two-or-more-person households	58 498	...	21 658	12 841	9 385	5 851	3 911	2 619	2 233	3.1
Male head, wife present, no nonrelatives	42 017	...	14 697	9 322	7 268	4 516	2 847	1 817	1 550	3.2
Under 25 years	7 841	...	3 614	2 730	1 041	244	89	72	51	2.6
25 to 34 years	12 252	...	2 817	3 014	3 084	1 805	905	398	229	3.6
35 to 44 years	7 110	...	1 083	875	1 485	1 304	1 011	736	616	4.6
45 to 64 years	10 515	...	4 165	2 029	1 449	1 006	724	549	593	3.0
65 years and over	4 299	...	3 018	674	209	157	118	62	61	2.2
Other male head	3 055	...	1 617	654	369	204	88	67	56	2.4
Under 65 years	2 487	...	1 277	527	313	189	74	56	51	2.5
65 years and over	568	...	340	127	56	15	14	11	5	2.3
Female head	13 426	...	5 344	2 865	1 748	1 131	976	735	627	3.0
Under 65 years	11 519	...	4 092	2 537	1 607	1 044	927	720	592	3.2
65 years and over	1 907	...	1 252	328	141	87	49	15	35	2.3
One-person households	19 649	19 649	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	75 425	19 307	21 062	12 387	8 960	5 545	3 677	2 435	2 052	2.4
Less than 10 percent	8 064	976	2 373	1 359	1 178	822	582	426	348	3.0
10 to 14 percent	15 049	2 114	4 525	2 959	2 290	1 246	895	561	459	2.8
15 to 19 percent	12 329	2 026	3 293	2 595	1 835	1 157	635	446	342	2.8
20 to 24 percent	8 277	1 988	2 396	1 323	1 175	599	314	249	233	2.4
25 to 34 percent	9 197	3 068	2 708	1 244	816	536	369	251	205	2.1
35 percent or more	16 254	7 045	4 032	2 034	1 062	767	615	349	350	1.8
Not computed	6 255	2 090	1 735	873	604	418	267	153	115	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	1 583	527	506	550	Vacant for rent	5 366	2 628	1 532	1 206
ROOMS					ROOMS				
1 to 3 rooms	181	36	66	79	1 room	109	38	27	44
4 rooms	223	88	55	80	2 rooms	543	291	154	98
5 rooms	363	107	127	129	3 rooms	1 459	691	424	344
6 rooms	463	157	164	142	4 rooms	1 862	1 029	435	398
7 rooms or more	353	139	94	120	5 rooms	868	378	294	196
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	1 404	469	466	469	6 rooms	403	155	136	112
Lacking some or all plumbing facilities	179	58	40	81	7 rooms or more	122	46	62	14
BEDROOMS					BEDROOMS				
None and 1	236	14	84	138	With all plumbing facilities	4 443	2 284	1 298	861
2	553	158	153	242	Lacking some or all plumbing facilities	923	344	234	345
3	657	239	216	202	BEDROOMS				
4 or more	323	50	148	125	None	220	36	100	84
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	203	115	71	17	1	1 956	1 107	461	388
1960 to 1968	215	95	65	55	2	2 350	1 181	731	438
1950 to 1959	332	121	118	93	3 or more	775	372	278	125
1949 or earlier	833	196	252	385	UNITS IN STRUCTURE				
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	1 407	495	469	443	1969 to March 1970	492	356	79	57
2 or more	176	32	37	107	1960 to 1968	871	558	206	107
HEATING EQUIPMENT					HEATING EQUIPMENT				
Steam or hot water	49	5	23	21	1950 to 1959	844	404	228	212
Warm-air furnace	616	246	223	147	1949 or earlier	3 159	1 310	1 019	830
Built-in electric units	52	22	15	15	RENT ASKED				
Floor, wall, or pipeless furnace	418	114	128	176	Specified vacant for rent²				
Other means	441	140	117	184	Less than \$50	5 243	2 591	1 472	1 180
None	7	-	-	7	Less than \$50	2 159	925	631	603
SALES PRICE ASKED					SALES PRICE ASKED				
Specified vacant for sale ¹	1 347	475	438	434	\$50 to \$59	777	302	247	228
Less than \$5,000	145	51	41	53	\$60 to \$79	901	469	259	173
\$5,000 to \$9,999	319	74	105	140	\$80 to \$99	449	243	121	85
\$10,000 to \$14,999	405	124	139	142	\$100 to \$119	222	155	48	19
\$15,000 to \$19,999	197	90	63	44	\$120 to \$149	331	235	57	39
\$20,000 to \$24,999	101	41	39	21	\$150 to \$199	301	201	75	25
\$25,000 to \$34,999	125	79	27	19	\$200 or more	103	61	34	8
\$35,000 to \$49,999	34	10	20	4	Median rent asked	\$56	\$63	\$54	\$49
\$50,000 or more	21	6	4	11					
Median price asked	\$12 600	\$14 500	\$12 600	\$10 800					

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	1 347	464	405	197	101	125	55	5 243	2 936	901	449	553	301	103
PLUMBING FACILITIES														
With all plumbing facilities	1 428	467	572	162	148	79	-	4 168	2 086	919	294	592	155	122
Lacking some or all plumbing facilities	95	95	-	-	-	-	-	1 001	959	20	22	-	-	-
BEDROOMS														
None and 1	160	141	19	-	-	-	-	2 176	1 366	481	140	169	20	48
2	415	252	128	19	-	16	-	2 263	1 324	369	120	289	113	48
3	657	131	233	105	125	63	-	564	266	89	56	57	22	74
4 or more	291	38	192	38	23	-	-	166	89	-	-	77	-	-
YEAR STRUCTURE BUILT														
1969 to March 1970	191	3	8	43	55	60	22	492	52	15	51	173	139	62
1960 to 1968	195	57	43	35	17	23	20	846	271	150	71	209	128	17
1950 to 1959	313	104	126	37	12	25	9	819	440	190	94	64	20	11
1949 or earlier	648	300	228	82	17	17	4	3 086	2 173	546	233	107	14	13
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	2 107	1 513	311	156	89	22	16
2 to 4 .....	...	...	...	...	...	...	...	1 381	892	244	73	75	78	19
5 to 19 .....	...	...	...	...	...	...	...	1 232	410	234	170	218	161	39
20 or more .....	...	...	...	...	...	...	...	523	121	112	50	171	40	29
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	618	296	91	131	63	20	17
Some or no utilities included .....	...	...	...	...	...	...	...	4 625	2 640	810	318	490	281	86

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	28 557	4 891	5 649	5 559	4 723	2 719	3 181	1 000	535	233	67	9 200
ROOMS												
1 and 2 rooms	255	126	54	24	36	9	6	-	-	-	-	5 100
3 rooms	1 563	747	396	161	136	44	36	11	10	-	-	5 100
4 rooms	5 569	1 747	1 632	1 199	594	169	159	29	17	10	13	6 600
5 rooms	7 267	1 116	1 614	1 705	1 295	708	616	123	51	33	6	8 800
6 rooms	9 047	879	1 448	1 684	1 855	1 134	1 417	394	137	82	17	10 700
7 rooms	3 243	188	398	534	545	433	688	261	161	42	13	12 300
8 rooms or more	1 593	66	107	252	262	222	259	182	159	66	18	13 700
Median	5.4	4.4	5.0	5.3	5.7	5.9	6.0	6.4	6.8	6.4	...	...
PERSONS												
1 person	4 156	1 152	944	831	600	255	256	58	40	20	-	7 500
2 persons	7 648	1 194	1 587	1 629	1 423	672	758	217	108	49	11	9 100
3 persons	4 697	736	827	796	862	529	577	196	136	31	7	10 000
4 persons	3 571	401	623	655	542	389	553	248	89	54	17	10 500
5 persons	2 606	344	443	435	500	312	344	119	66	23	20	10 400
6 persons or more	5 879	1 064	1 225	1 213	796	562	693	162	96	56	12	8 800
Median	3.0	2.6	2.9	2.9	2.9	3.3	3.5	3.6	3.4	3.8	...	...
Units with roomers, boarders, or lodgers	891	171	189	198	107	69	91	28	24	14	-	8 600
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	24 341	2 547	4 622	5 164	4 438	2 676	3 133	957	518	230	56	9 900
0.50 or less	12 001	1 259	2 187	2 578	2 315	1 281	1 440	489	306	118	28	10 000
0.51 to 1.00	8 949	798	1 619	1 704	1 688	1 048	1 362	430	187	91	22	10 500
1.01 to 1.50	2 415	293	521	649	355	294	258	15	20	10	-	9 000
1.51 or more	976	197	295	233	80	53	73	23	5	11	6	7 500
Lacking some or all plumbing facilities	4 216	2 344	1 027	395	285	43	48	43	17	3	11	5000-
0.50 or less	1 917	1 103	436	182	129	25	14	15	9	-	4	5000-
0.51 to 1.00	1 239	612	343	140	87	14	12	18	3	3	7	5 100
1.01 to 1.50	531	276	141	60	34	-	10	10	-	-	-	5000-
1.51 or more	529	353	107	13	35	4	12	-	5	-	-	5000-
BEDROOMS												
None and 1	1 786	717	365	306	240	74	65	-	-	19	-	6 200
2	11 927	2 489	2 722	2 620	1 954	993	827	198	48	58	18	8 200
3	11 913	1 413	1 727	2 336	2 141	1 443	1 855	583	249	123	43	10 600
4 or more	2 612	212	388	437	332	225	397	270	282	47	22	12 000
YEAR STRUCTURE BUILT												
1969 to March 1970	318	31	11	18	22	25	121	62	24	4	-	17 600
1965 to 1968	1 597	99	100	134	179	240	531	142	113	47	12	15 400
1960 to 1964	3 218	243	400	469	521	464	691	236	111	52	31	12 400
1950 to 1959	7 073	902	1 228	1 560	1 329	819	839	209	123	64	-	9 800
1940 to 1949	5 635	1 060	1 377	1 221	929	456	356	144	45	31	16	8 300
1939 or earlier	10 716	2 556	2 533	2 157	1 743	715	643	207	119	35	8	7 800
COMPLETE BATHROOMS												
1 and 1 1/2	22 649	2 439	4 492	4 881	4 346	2 539	2 822	704	249	149	28	9 800
2 and 2 1/2	1 332	70	83	149	157	120	254	204	217	72	6	16 400
3 or more	128	7	7	16	7	28	14	19	-	-	-	...
None or also used by another household	4 597	2 432	1 205	443	311	49	56	47	44	6	4	5000-
HOUSEHOLD COMPOSITION												
Two-or-more-person households	24 401	3 739	4 705	4 728	4 123	2 464	2 925	942	495	213	67	9 500
Male head, wife present, no nonrelatives	18 529	2 555	3 297	3 574	3 274	2 034	2 359	791	429	166	50	9 900
Under 25 years	225	40	48	69	19	19	25	5	-	-	-	8 400
25 to 34 years	1 633	164	194	253	268	158	295	166	31	4	-	11 900
35 to 44 years	3 341	312	465	547	588	480	618	152	129	26	24	11 500
45 to 64 years	9 167	1 243	1 673	1 775	1 738	909	1 117	365	204	117	26	9 800
65 years and over	4 163	796	917	930	661	368	304	103	65	19	-	8 500
Other male head	1 233	240	243	204	220	73	192	34	15	12	-	9 100
Under 65 years	820	150	150	145	150	58	137	12	11	7	-	9 400
65 years and over	413	90	93	59	70	15	55	22	4	5	-	8 500
Female head	4 639	944	1 165	950	629	357	374	117	51	35	17	8 100
Under 65 years	3 175	616	775	681	428	230	294	77	40	23	11	8 200
65 years and over	1 464	328	390	269	201	127	80	40	11	12	6	7 600
One-person households	4 156	1 152	944	831	600	255	256	58	40	20	-	7 500
Under 65 years	1 924	513	425	348	240	149	172	37	30	10	-	7 700
65 years and over	2 232	639	519	483	360	106	84	21	10	10	-	7 300
INCOME IN 1969												
Less than \$2,000	6 005	1 737	1 435	1 288	725	302	344	86	51	26	11	7 200
\$2,000 to \$2,999	2 724	704	690	531	398	187	145	50	19	-	-	7 400
\$3,000 to \$3,999	2 241	462	526	443	381	112	219	73	25	-	-	8 200
\$4,000 to \$4,999	1 998	374	452	407	342	198	159	39	27	-	-	8 600
\$5,000 to \$5,999	2 079	318	349	505	342	267	220	35	24	19	-	9 300
\$6,000 to \$6,999	2 256	341	442	480	408	213	232	93	10	12	25	9 300
\$7,000 to \$9,999	6 010	641	1 029	1 133	1 209	760	820	214	114	72	18	10 400
\$10,000 to \$14,999	3 864	238	591	594	752	471	780	248	136	50	4	11 700
\$15,000 to \$24,999	1 213	47	105	158	152	183	245	152	124	47	-	14 500
\$25,000 or more	167	29	30	20	14	26	17	10	5	7	9	10 800
Median	\$5 600	\$3 000	\$4 400	\$5 200	\$6 400	\$7 300	\$8 000	\$8 700	\$9 900	\$9 500	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	1 805	155	227	330	280	332	348	90	31	8	4	11 700
1968	1 227	87	180	215	193	221	161	98	52	8	12	11 700
1967	1 045	85	171	180	183	124	199	65	32	6	-	11 200
1965 and 1966	2 436	309	355	402	376	355	485	66	49	32	7	11 000
1960 to 1964	5 015	670	835	930	889	511	730	244	130	57	19	10 200
1950 to 1959	9 029	1 650	2 073	1 736	1 611	730	715	251	167	96	-	8 600
1949 or earlier	8 149	1 992	1 946	1 696	1 289	463	508	151	68	20	16	7 700
HEATING EQUIPMENT												
Steam or hot water	280	11	46	86	49	20	40	22	-	6	-	9 900
Warm-air furnace	5 291	217	287	482	788	935	1 516	544	370	120	32	14 800
Built-in electric units	450	29	60	80	86	73	80	15	19	8	-	11 600
Floor, wall, or pipeless furnace	5 680	253	794	1 350	1 466	862	687	190	34	32	12	10 800
Other means	16 736	4 321	4 448	3 533	2 325	829	849	229	112	67	23	7 300
None	120	60	14	28	9	-	9	-	-	-	-	5 000
AIR CONDITIONING												
Room unit(s)	6 224	346	826	1 166	1 496	1 043	1 007	215	82	37	6	11 300
Central system	1 892	68	35	97	269	231	499	355	238	80	20	17 900
None	20 590	4 534	4 926	4 226	3 056	1 462	1 640	395	209	110	32	8 600

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

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

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

The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied ¹	28 427	8 064	5 303	5 056	3 305	4 144	1 179	325	38	21	6	986	61
ROOMS													
1 room	321	162	48	38	14	17	17	—	—	—	—	25	50—
2 rooms	2 049	1 230	431	188	69	32	14	6	—	—	—	79	50—
3 rooms	11 753	3 489	3 201	2 930	1 150	651	194	9	4	7	—	118	57
4 rooms	7 906	1 891	876	1 261	1 173	1 965	321	147	5	—	6	261	68
5 rooms	3 504	845	465	406	584	719	215	53	10	—	—	207	68
6 rooms	2 170	338	221	187	268	567	317	64	—	—	—	208	79
7 rooms	497	83	56	36	29	147	77	12	6	4	—	47	86
8 rooms or more	227	26	5	10	18	46	24	34	13	10	—	41	94
Median	3.5	3.3	3.2	3.3	3.9	4.2	4.7	4.5	...	...	...	4.5	...
PERSONS													
1 person	6 706	2 812	1 604	1 112	406	344	114	48	4	4	—	258	53
2 persons	6 391	1 935	1 298	1 157	708	825	197	38	5	—	—	228	59
3 persons	4 292	989	743	808	574	778	166	77	5	5	6	141	64
4 persons	3 216	739	473	630	466	629	166	54	—	—	—	59	66
5 persons	2 407	522	357	453	350	464	129	34	5	—	—	93	66
6 persons or more	5 415	1 067	828	896	801	1 104	407	74	19	12	—	207	68
Median	2.8	2.1	2.3	2.8	3.4	3.7	4.2	3.5	...	...	...	2.5	...
Units with roomers, boarders, or lodgers	1 039	253	158	194	133	169	64	37	—	5	—	26	65
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities													
0.50 or less	7 825	2 311	1 647	1 308	831	1 030	273	98	9	9	—	572	64
0.51 to 1.00	9 367	1 960	1 805	1 934	1 188	1 710	439	135	18	5	—	309	59
1.01 to 1.50	3 275	549	469	599	570	726	233	57	6	—	—	173	64
1.51 or more	2 664	258	492	775	450	494	153	18	—	—	—	66	70
Median	5 296	2 986	890	440	266	184	81	17	5	7	6	414	67
Lacking some or all plumbing facilities													
0.50 or less	1 694	1 120	198	109	49	41	10	6	—	—	—	161	50—
0.51 to 1.00	1 871	1 012	323	181	92	74	36	4	—	—	6	143	50—
1.01 to 1.50	742	325	179	41	62	43	16	—	5	—	—	71	51
1.51 or more	989	529	190	109	63	26	19	7	—	7	—	39	50—
BEDROOMS													
None	314	118	66	58	39	—	—	—	—	—	—	33	...
1	11 221	3 851	2 927	2 271	865	782	144	42	15	18	—	306	55
2	11 940	2 986	1 615	2 197	1 573	2 451	386	237	—	—	—	495	65
3 or more	5 027	1 080	531	591	740	1 010	669	137	—	—	—	269	72
YEAR STRUCTURE BUILT													
1969 to March 1970	501	50	25	25	23	218	81	71	4	—	—	4	94
1965 to 1968	1 537	357	151	112	144	597	111	26	—	—	—	39	79
1960 to 1964	2 842	989	382	307	316	627	142	21	—	—	—	58	61
1950 to 1959	5 531	1 444	1 059	1 171	724	753	192	46	7	—	—	135	62
1940 to 1949	5 641	1 631	1 143	1 061	627	638	194	51	10	5	—	281	59
1939 or earlier	12 375	3 593	2 543	2 380	1 471	1 311	459	110	24	9	6	469	59
ELEVATOR IN STRUCTURE													
4 floors or more	123	25	23	40	15	20	—	—	—	—	—	—	...
With elevator	80	25	—	40	15	—	—	—	—	—	—	—	...
Walk-up	43	—	23	—	—	20	—	—	—	—	—	—	...
1 to 3 floors	28 379	8 010	5 116	5 077	3 202	4 223	1 199	416	15	18	—	1 103	61
COMPLETE BATHROOMS													
1 and 1 1/2	22 227	4 894	4 245	4 574	2 987	3 666	1 020	257	40	5	—	539	64
2 or more	5 008	62	83	—	50	168	74	20	6	12	—	33	84
None or also used by another household	5 716	3 104	1 067	553	274	262	69	16	—	—	9	362	50—
INCOME IN 1969													
Less than \$2,000	10 219	4 536	2 142	1 508	766	626	193	77	10	5	—	356	52
\$2,000 to \$2,999	3 429	1 197	626	694	303	323	115	30	—	4	6	131	57
\$3,000 to \$3,999	3 369	743	708	779	427	454	122	16	—	—	—	120	62
\$4,000 to \$4,999	2 488	472	479	569	343	442	105	4	5	5	—	64	65
\$5,000 to \$5,999	2 152	385	488	379	306	424	86	23	—	—	—	61	65
\$6,000 to \$6,999	1 935	238	314	331	353	453	155	19	—	7	—	65	71
\$7,000 to \$9,999	3 194	384	422	564	553	862	221	89	6	—	—	93	73
\$10,000 to \$14,999	1 345	85	116	193	217	462	150	62	9	—	—	51	81
\$15,000 to \$24,999	226	19	8	19	27	74	32	5	8	—	—	34	87
\$25,000 or more	70	5	—	20	10	24	—	—	—	—	—	11	...
Median	\$3 200	\$2000—	\$2 800	\$3 400	\$4 500	\$5 500	\$5 600	\$6 700	...	...	...	\$3 100	...
YEAR MOVED INTO UNIT													
1969 to March 1970	6 866	1 733	1 226	1 074	805	1 406	375	113	32	6	—	96	64
1968	3 243	875	549	504	430	628	164	36	6	6	—	51	63
1967	2 838	860	427	595	270	446	150	28	8	—	—	54	62
1965 and 1966	4 517	1 310	778	892	566	635	187	63	5	—	—	81	61
1960 to 1964	5 336	1 682	1 091	1 044	598	559	165	31	—	—	—	166	58
1950 to 1959	3 877	1 117	873	690	486	315	107	22	—	—	—	267	58
1949 or earlier	1 774	483	451	328	156	107	15	—	6	—	9	219	57
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	2 931	1 120	558	492	324	363	66	—	8	—	—	...	56
10 to 14 percent	4 674	1 074	924	810	760	897	179	30	—	—	—	...	64
15 to 19 percent	3 910	851	713	750	520	799	195	73	9	—	—	...	65
20 to 24 percent	3 033	885	480	571	318	532	193	54	—	—	—	...	63
25 to 34 percent	3 582	1 262	538	677	397	521	140	41	6	—	—	...	60
35 percent or more	8 313	2 442	1 864	1 620	911	959	373	102	15	21	6	986	59
Not computed	1 984	430	226	136	75	73	33	25	—	—	—	...	53
AIR CONDITIONING													
Room unit(s)	2 215	301	181	289	318	786	219	44	—	—	—	77	79
Central system	317	15	18	6	5	135	44	67	13	—	—	14	98
None	25 919	7 744	5 196	4 832	2 988	3 175	900	182	33	17	9	843	59

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	\$3,000	\$4,000	\$5,000	\$6,000	\$7,000	\$10,000	\$15,000	\$25,000	Median (dollars)
		\$2,000	to \$2,999	to \$3,999	to \$4,999	to \$5,999	to \$6,999	to \$9,999	to \$14,999	to \$24,999	or more	
Owner occupied housing units	30 638	6 548	2 908	2 435	2 187	2 241	2 395	6 408	4 076	1 268	172	5 600
ROOMS												
1 and 2 rooms	336	148	46	32	24	15	9	45	12	5	-	2 400
3 rooms	1 820	808	210	149	102	129	96	246	53	18	9	2 500
4 rooms	6 008	1 874	787	551	470	425	478	906	394	94	29	3 600
5 rooms	7 680	1 690	791	687	639	656	491	1 580	886	224	36	5 100
6 rooms	9 553	1 535	753	710	614	723	874	2 306	1 550	447	41	6 500
7 rooms or more	5 241	493	321	306	338	293	447	1 325	1 181	480	57	8 000
PERSONS												
1 person	4 578	3 063	487	283	150	166	134	220	64	-	11	2000-
2 persons	8 104	1 916	1 215	933	691	599	579	1 404	563	180	24	4 600
3 and 4 persons	8 823	953	788	742	676	699	787	2 002	1 573	542	61	6 700
5 persons	2 803	223	170	120	228	253	229	851	540	201	16	7 700
6 persons or more	6 330	393	248	357	442	552	666	1 931	1 336	345	60	7 800
Units with roomers, boarders, or lodgers	978	483	142	64	62	39	38	102	30	18	-	2 000
BEDROOMS												
Less than 3	14 981	4 387	1 758	1 408	1 288	1 047	1 078	2 542	1 060	305	108	4 000
3	12 725	1 747	706	748	729	1 063	947	3 349	2 477	881	78	7 400
4 or more	2 918	373	185	191	324	303	238	422	553	250	79	6 300
YEAR STRUCTURE BUILT												
1969 to March 1970	401	26	21	28	20	42	52	94	81	37	-	7 400
1960 to 1968	5 130	554	214	256	338	399	421	1 429	1 091	381	47	7 800
1950 to 1959	7 497	1 302	582	544	403	656	634	1 832	1 128	382	34	6 400
1949 or earlier	17 610	4 666	2 091	1 607	1 426	1 144	1 288	3 053	1 776	468	91	4 300
YEAR MOVED INTO UNIT												
1969 to March 1970	2 044	223	118	138	187	275	226	495	285	90	7	6 400
1968	1 365	162	51	75	88	122	116	391	246	100	14	7 500
1960 to 1967	8 968	1 266	571	544	694	688	801	2 405	1 586	376	37	6 900
1959 or earlier	18 326	4 857	2 199	1 694	1 203	1 132	1 375	3 208	1 950	629	79	4 300
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	15 103	1 721	1 030	868	1 059	1 220	1 261	3 857	2 902	1 044	141	7 300
Clothes dryer	4 630	513	159	236	240	315	368	1 240	989	516	54	8 200
Dishwasher	686	67	33	19	88	55	-	159	94	149	22	8 500
Home food freezer	11 019	1 889	791	620	767	868	1 030	2 651	1 597	691	115	6 600
Owned second home	798	140	42	26	61	104	65	148	139	73	-	6 400
With air conditioning	8 715	805	471	573	494	660	704	2 160	2 048	759	41	7 900
Room unit(s)	6 715	721	369	488	449	522	587	1 784	1 411	356	28	7 400
Central system	2 000	84	102	85	45	138	117	376	637	403	13	10 400
Automobiles available:												
1	13 447	1 814	1 247	1 247	1 053	1 375	1 452	3 224	1 653	332	50	6 000
2	7 272	394	181	356	483	378	561	2 362	1 848	643	66	8 600
3 or more	1 100	77	53	13	26	33	83	310	318	187	-	9 600
Renter occupied housing units	29 400	10 587	3 508	3 498	2 551	2 248	1 973	3 309	1 403	249	74	3 200
ROOMS												
1 room	326	156	34	54	21	22	16	19	4	-	-	2 200
2 rooms	2 106	1 249	269	183	111	112	54	80	41	7	-	2000-
3 rooms	11 999	5 256	1 519	1 393	1 040	979	661	263	52	25	25	2 500
4 rooms	8 280	2 473	893	969	707	690	633	1 185	629	72	29	3 800
5 rooms	3 633	845	431	540	360	376	321	514	197	40	9	4 000
6 rooms or more	3 056	608	362	359	312	257	288	532	249	78	11	4 600
PERSONS												
1 person	6 852	4 601	775	602	272	190	161	199	34	5	13	2000-
2 persons	6 559	2 328	1 024	906	528	436	417	613	254	53	-	2 900
3 and 4 persons	7 760	1 980	918	1 016	814	744	650	1 121	447	54	16	4 000
5 persons	2 504	512	268	338	282	280	217	377	203	21	6	4 500
6 persons or more	5 725	1 166	523	636	655	598	528	999	465	116	39	4 800
Units with roomers, boarders, or lodgers	1 072	536	103	137	70	86	27	81	26	6	-	2 000
BEDROOMS												
None	329	184	15	69	41	-	-	-	20	-	-	...
1	11 369	4 818	1 721	1 164	932	701	632	984	337	39	41	2 500
2	12 485	3 574	1 303	1 674	1 179	1 075	985	1 579	937	70	109	3 800
3 or more	5 347	1 362	452	677	588	603	496	805	275	89	-	4 300
YEAR STRUCTURE BUILT												
1969 to March 1970	501	90	30	62	39	43	47	130	60	-	-	5 700
1960 to 1968	4 806	1 245	550	570	455	381	373	621	327	80	4	3 900
1950 to 1959	5 759	1 970	806	702	506	474	397	633	212	50	9	3 100
1949 or earlier	18 534	7 282	2 122	2 164	1 551	1 350	1 156	1 925	804	119	61	2 900
YEAR MOVED INTO UNIT												
1969 to March 1970	7 092	2 446	822	903	663	551	495	810	330	72	-	3 300
1968	3 340	1 040	384	432	344	355	202	383	172	28	-	3 600
1960 to 1967	13 062	4 898	1 435	1 517	1 148	905	879	1 480	647	131	22	3 100
1959 or earlier	5 893	2 398	896	634	347	397	340	580	245	31	25	2 600
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	28 427	10 219	3 429	3 369	2 488	2 152	1 935	3 194	1 345	226	70	3 200
Less than 15 percent	7 605	39	118	454	601	1 053	1 164	2 677	1 248	192	59	7 400
15 to 19 percent	3 910	182	375	693	1 003	684	562	365	46	-	-	4 700
20 to 24 percent	3 033	367	658	965	551	320	123	49	-	-	-	3 500
25 to 34 percent	3 582	1 144	1 189	936	255	34	14	10	-	-	-	2 500
35 percent or more	8 313	7 133	958	201	14	-	7	-	-	-	-	2000-
Not computed	1 984	1 354	131	120	64	61	65	93	51	34	11	2000-
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	7 386	1 880	596	996	636	762	712	973	699	104	28	4 300
Clothes dryer	966	226	88	66	121	96	140	118	50	40	21	4 900
Dishwasher	141	60	16	-	-	-	26	26	19	20	-	...
Home food freezer	3 634	941	566	484	228	384	169	570	135	65	92	3 600
Owned second home	458	108	46	61	54	42	21	48	29	28	21	4 300
With air conditioning	2 609	503	193	273	161	239	255	478	382	114	11	5 700
Room unit(s)	2 280	452	160	225	136	220	233	403	342	98	11	5 800
Central system	329	51	33	48	25	19	22	75	40	16	-	5 400
Automobiles available:												
1	9 950	1 729	865	1 303	1 270	1 090	984	1 871	683	138	17	4 800
2	2 053	268	94	166	180	206	224	518	335	56	6	6 500
3 or more	331	52	7	21	6	41	21	73	59	38	13	7 700

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	30 638	26 005	12 780	9 592	2 590	1 043	4 633	2 080	1 387	599	567
PERSONS											
1 person.....	4 578	3 486	3 471	15	—	—	1 092	1 080	12	—	—
2 persons.....	8 104	6 988	6 580	398	—	10	1 116	887	224	—	5
3 persons.....	4 993	4 489	2 408	2 040	32	9	504	100	404	—	—
4 persons.....	3 830	3 399	227	3 106	42	4	431	13	386	22	10
5 persons.....	2 803	2 468	94	1 987	315	72	335	—	207	88	40
6 persons or more.....	6 330	5 175	—	2 046	2 181	948	1 155	—	154	489	512
Median.....	3.0	3.1	1.9	4.3	6.7	7.5+	2.7	1.5	3.6	6.5	7.5+
Units with roomers, boarders, or lodgers.....	978	804	422	302	47	33	174	63	81	10	20
YEAR STRUCTURE BUILT											
1969 to March 1970.....	362	339	117	197	19	6	23	5	5	13	—
1965 to 1968.....	1 619	1 471	546	781	117	27	148	38	43	30	37
1960 to 1964.....	3 291	2 936	1 229	1 124	441	142	355	95	127	48	85
1950 to 1959.....	7 580	6 613	3 016	2 495	834	268	967	364	337	175	91
1940 to 1949.....	6 069	4 970	2 424	1 844	494	208	1 099	499	365	101	134
1939 or earlier.....	11 782	9 697	5 432	3 208	630	427	2 085	1 097	535	237	216
INCOME IN 1969											
Less than \$2,000.....	6 548	4 684	3 667	765	163	89	1 864	1 322	371	104	67
\$2,000 to \$2,999.....	2 908	2 295	1 569	574	120	32	613	292	219	52	50
\$3,000 to \$3,999.....	2 435	2 075	1 252	587	162	74	360	131	135	45	49
\$4,000 to \$4,999.....	2 187	1 862	872	746	183	61	325	96	129	70	30
\$5,000 to \$5,999.....	2 241	1 948	861	756	228	103	293	49	100	96	48
\$6,000 to \$6,999.....	2 395	2 098	821	955	226	96	297	52	148	31	66
\$7,000 to \$9,999.....	6 408	5 886	2 082	2 663	817	324	522	93	180	116	133
\$10,000 to \$14,999.....	4 076	3 807	1 208	1 884	513	202	269	25	90	70	84
\$15,000 to \$24,999.....	1 268	1 203	391	621	134	57	65	5	15	15	30
\$25,000 or more.....	172	147	57	41	44	5	25	15	—	—	10
Median.....	\$5 600	\$6 100	\$3 900	\$7 500	\$7 800	\$7 600	\$2 700	\$2000—	\$3 800	\$5 300	\$6 600
VALUE-INCOME RATIO											
Specified owner occupied ¹	28 557	24 341	12 001	8 949	2 415	976	4 216	1 917	1 239	531	529
Less than 1.5.....	11 157	9 395	2 966	4 270	1 487	672	1 762	366	606	379	411
1.5 to 1.9.....	4 279	3 836	1 815	1 572	323	126	443	178	40	40	56
2.0 to 2.4.....	2 571	2 357	1 207	899	220	31	214	117	89	8	—
2.5 to 2.9.....	1 896	1 652	908	606	110	28	244	159	69	2	14
3.0 to 3.9.....	2 301	1 912	1 154	624	119	15	389	295	80	5	9
4.0 or more.....	5 746	4 741	3 592	906	145	98	1 005	689	196	81	39
Not computed.....	607	448	359	72	11	6	159	122	21	16	—
HEATING EQUIPMENT											
Steam or hot water.....	305	294	143	78	36	37	11	4	—	—	7
Warm-air furnace.....	5 686	5 514	2 721	2 358	364	71	172	48	43	48	33
Built-in electric units.....	524	489	202	207	75	5	35	15	4	11	5
Floor, wall, or pipeless furnace.....	6 019	5 836	2 809	2 202	596	229	183	58	92	24	9
Other means.....	17 972	13 809	6 882	4 711	1 515	701	4 163	1 912	1 243	500	508
None.....	132	63	23	36	4	—	69	43	5	16	5
Renter occupied housing units	29 400	23 892	8 019	9 642	3 470	2 761	5 508	1 755	1 924	789	1 040
PERSONS											
1 person.....	6 852	5 402	5 320	82	—	—	1 450	1 304	146	—	—
2 persons.....	6 559	5 365	2 362	2 988	—	15	1 194	395	777	—	22
3 persons.....	4 443	3 670	306	3 245	96	23	773	50	607	96	20
4 persons.....	3 317	2 811	27	1 882	862	40	506	6	249	225	26
5 persons.....	2 504	2 132	4	838	651	639	372	—	87	133	152
6 persons or more.....	5 725	4 512	—	607	1 861	2 044	1 213	—	58	335	820
Median.....	2.8	2.8	1.3	3.0	5.6	6.9	2.6	1.2	2.6	5.1	7.0
Units with roomers, boarders, or lodgers.....	1 072	844	100	581	79	84	228	38	129	20	41
YEAR STRUCTURE BUILT											
1969 to March 1970.....	465	428	145	230	40	13	37	—	17	—	20
1965 to 1968.....	1 536	1 426	435	731	195	65	110	42	32	21	15
1960 to 1964.....	2 927	2 712	797	1 211	510	179	215	85	71	26	33
1950 to 1959.....	5 685	5 015	1 445	2 086	950	534	670	219	212	142	97
1940 to 1949.....	5 938	4 643	1 453	1 863	687	640	1 295	422	412	212	249
1939 or earlier.....	12 836	9 675	3 580	3 535	1 193	1 367	3 161	1 074	1 097	376	614
INCOME IN 1969											
Less than \$2,000.....	10 587	8 083	4 202	2 619	664	598	2 504	1 211	764	184	345
\$2,000 to \$2,999.....	3 508	2 928	1 051	1 319	302	256	580	156	237	108	79
\$3,000 to \$3,999.....	3 498	2 881	848	1 268	429	336	617	146	267	87	117
\$4,000 to \$4,999.....	2 551	2 091	398	1 036	343	319	460	68	188	68	136
\$5,000 to \$5,999.....	2 248	1 821	341	812	399	269	427	33	165	105	124
\$6,000 to \$6,999.....	1 973	1 740	371	788	308	273	233	46	70	58	59
\$7,000 to \$9,999.....	3 309	2 827	505	1 232	632	458	482	80	185	135	82
\$10,000 to \$14,999.....	1 403	1 237	238	463	350	186	166	15	42	33	76
\$15,000 to \$24,999.....	249	237	52	100	30	55	12	—	—	—	12
\$25,000 or more.....	74	47	13	5	13	16	27	—	6	11	10
Median.....	\$3 200	\$3 400	\$2000—	\$3 700	\$5 000	\$4 600	\$2 400	\$2000—	\$2 800	\$4 200	\$3 800
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	28 427	23 131	7 825	9 367	3 275	2 664	5 296	1 694	1 871	742	989
Less than 10 percent.....	2 931	2 114	338	923	457	396	817	135	280	183	219
10 to 14 percent.....	4 674	3 824	799	1 668	780	577	850	161	325	165	199
15 to 19 percent.....	3 910	3 403	732	1 610	629	432	507	82	246	58	121
20 to 24 percent.....	3 033	2 626	767	1 182	373	304	407	128	170	38	71
25 to 34 percent.....	3 582	3 026	1 196	1 248	322	260	556	229	169	64	94
35 percent or more.....	8 313	6 797	3 193	2 375	603	626	1 516	671	476	148	221
Not computed.....	1 984	1 341	800	361	111	69	643	288	205	86	64
HEATING EQUIPMENT											
Steam or hot water.....	861	755	168	307	127	153	106	8	78	10	10
Warm-air furnace.....	1 419	1 353	500	599	183	71	66	16	20	17	13
Built-in electric units.....	1 176	1 154	255	586	249	64	22	11	11	—	—
Floor, wall, or pipeless furnace.....	2 742	2 609	877	1 171	358	203	133	34	32	33	34
Other means.....	23 083	17 954	6 194	6 960	2 549	2 251	5 129	1 655	1 768	723	983
None.....	119	67	25	19	4	19	52	31	15	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	30 638	60	276	1 820	6 008	7 680	9 553	3 477	1 764	4.4
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	25 487	42	139	1 075	4 284	6 503	8 579	3 230	1 635	5.6
PERSONS										
1 person	4 578	27	120	611	1 338	1 184	993	251	54	4.7
2 persons	8 104	15	57	565	2 039	2 242	2 382	561	243	5.1
3 persons	4 993	9	32	230	829	1 385	1 633	629	246	5.5
4 persons	3 830	—	14	84	594	968	1 293	637	240	5.7
5 persons	2 803	—	15	97	403	612	1 031	381	264	5.8
6 persons or more	6 330	9	38	233	805	1 289	2 221	1 018	717	5.9
Median	3.0	...	1.8	2.0	2.3	2.8	3.4	4.0	4.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	26 005	43	165	1 132	4 363	6 632	8 665	3 325	1 680	5.4
0.50 or less	12 780	—	54	368	2 424	3 030	4 662	1 397	845	5.6
0.51 to 1.00	9 592	15	38	526	1 125	2 574	2 773	1 767	774	5.7
1.01 to 1.50	2 590	—	32	62	538	745	1 050	107	56	5.4
1.51 or more	1 043	28	41	176	276	283	180	54	5	4.5
Lacking some or all plumbing facilities	4 633	17	111	688	1 645	1 048	888	152	84	4.4
0.50 or less	2 080	—	66	243	953	396	344	44	32	4.3
0.51 to 1.00	1 387	12	19	269	298	391	285	80	33	4.7
1.01 to 1.50	599	—	—	22	217	141	188	12	19	4.9
1.51 or more	567	5	26	154	177	120	69	16	—	4.1
BEDROOMS										
None and 1	2 232	53	397	951	400	234	172	25	—	3.2
2	12 749	—	—	979	4 601	4 407	2 449	261	52	4.7
3	12 725	—	—	—	585	2 983	6 167	2 557	433	6.0
4 or more	2 918	—	—	—	—	109	771	732	1 306	7.3
YEAR STRUCTURE BUILT										
1969 to March 1970	401	—	7	10	65	56	145	89	29	5.9
1960 to 1968	5 130	16	19	136	504	1 213	1 902	877	463	5.9
1950 to 1959	7 497	8	43	299	1 630	2 033	2 407	688	389	5.4
1949 or earlier	17 610	36	207	1 375	3 809	4 378	5 099	1 823	883	5.3
COMPLETE BATHROOMS										
1 and 1 1/2	24 033	37	120	1 060	4 262	6 433	8 212	2 838	1 071	5.5
2 or more	1 622	5	19	41	57	125	413	398	564	6.9
None or also used by another household	5 048	22	108	692	1 873	1 100	957	165	131	4.4
VALUE-INCOME RATIO										
Specified owner occupied¹	28 557	40	215	1 563	5 569	7 267	9 047	3 263	1 593	5.4
Less than 1.5	11 157	5	70	575	2 170	2 815	3 633	1 302	587	5.5
1.5 to 1.9	4 279	4	19	190	758	1 070	1 376	533	329	5.6
2.0 to 2.9	4 467	6	37	203	749	1 137	1 411	636	288	5.6
3.0 or more	8 047	18	65	546	1 761	2 109	2 435	734	379	5.3
Not computed	607	7	24	49	131	136	192	58	10	5.2
Renter occupied housing units	29 400	326	2 106	11 999	8 280	3 633	2 284	524	248	4.5
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	23 017	114	1 338	9 214	6 797	3 003	1 887	449	215	3.6
PERSONS										
1 person	6 852	228	1 063	4 072	1 054	270	135	16	14	3.0
2 persons	6 559	37	593	3 172	2 022	479	194	47	15	3.3
3 persons	4 443	43	192	1 553	1 769	530	278	39	39	3.7
4 persons	3 317	7	59	1 087	1 298	547	248	38	33	3.9
5 persons	2 504	11	68	712	784	618	230	54	27	4.1
6 persons or more	5 725	—	131	1 403	1 353	1 189	1 199	330	120	4.5
Median	2.8	1.2	1.5	2.1	3.1	4.5	5.6	6.6	5.4	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	23 892	138	1 407	9 605	6 889	3 190	1 979	490	194	3.4
0.50 or less	8 019	—	730	3 398	2 571	630	531	91	68	3.6
0.51 to 1.00	9 642	82	419	3 806	2 679	1 547	766	257	86	3.7
1.01 to 1.50	3 470	—	96	862	1 067	731	581	107	26	4.2
1.51 or more	2 761	56	162	1 539	572	282	101	35	14	3.3
Lacking some or all plumbing facilities	5 508	188	699	2 394	1 391	443	305	34	54	3.3
0.50 or less	1 755	—	333	674	505	119	76	11	37	3.2
0.51 to 1.00	1 924	146	174	919	388	148	122	23	4	3.3
1.01 to 1.50	789	—	96	225	256	120	79	—	13	3.8
1.51 or more	1 040	42	96	576	242	56	28	—	—	3.2
BEDROOMS										
None	329	299	—	30	—	—	—	—	—	...
1	11 369	—	1 880	8 626	639	189	25	10	—	2.9
2	12 485	—	—	3 487	7 128	1 505	343	22	—	3.9
3 or more	5 347	—	—	—	467	2 096	2 054	575	155	5.6
YEAR STRUCTURE BUILT										
1969 to March 1970	501	6	19	114	324	24	14	—	—	3.8
1960 to 1968	4 606	25	120	1 007	1 961	779	550	130	34	4.1
1950 to 1959	5 759	39	242	2 159	1 810	875	493	104	37	3.7
1949 or earlier	18 534	256	1 725	8 719	4 185	1 955	1 227	290	177	3.3
COMPLETE BATHROOMS										
1 and 1 1/2	22 937	142	1 412	9 329	6 807	2 986	1 756	344	161	3.6
2 or more	515	12	7	49	50	67	159	111	60	6.0
None or also used by another household	5 935	175	773	2 646	1 480	471	315	24	51	3.3
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	28 427	321	2 049	11 753	7 906	3 504	2 170	497	227	3.5
Less than 10 percent	2 931	25	189	1 187	890	365	223	29	23	3.8
10 to 14 percent	4 674	37	231	1 659	1 460	684	476	99	28	3.8
15 to 19 percent	3 910	56	149	1 371	1 316	590	302	87	39	3.9
20 to 24 percent	3 033	41	198	1 061	897	505	263	56	12	3.4
25 to 34 percent	3 582	39	319	1 542	965	417	228	53	19	3.3
35 percent or more	8 313	77	745	4 298	1 917	652	440	119	65	3.3
Not computed	1 984	46	218	635	461	291	238	54	41	3.7

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

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

Table A-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	30 638	29 657	744	237	29 400	17 891	5 019	1 528	2 708	1 680	542	32
ROOMS												
1 room	60	45	9	6	326	93	23	14	40	48	108	-
2 rooms	276	235	15	26	2 106	1 145	612	84	144	78	34	7
3 rooms	1 820	1 637	157	26	11 999	6 680	3 032	680	942	503	142	-
4 rooms	6 008	5 761	158	89	8 280	4 903	857	476	1 016	871	147	10
5 rooms	7 680	7 502	121	57	3 633	2 561	288	146	398	147	90	3
6 rooms	9 553	9 403	142	8	2 284	1 853	173	80	133	17	16	12
7 rooms	3 477	3 404	56	17	524	437	24	48	5	10	-	-
8 rooms or more	1 764	1 670	86	8	248	219	10	-	8	6	5	-
Median	5.4	5.5	4.8	4.2	3.5	3.7	3.1	3.5	3.7	3.7	3.4	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	26 005	25 194	626	185	23 892	13 652	4 224	1 350	2 590	1 618	432	26
0.50 or less	12 780	12 377	323	80	8 019	4 510	1 471	430	926	522	153	7
0.51 to 1.00	9 592	9 273	250	69	9 642	5 338	1 579	577	1 150	777	209	12
1.01 to 1.50	2 590	2 517	44	29	2 590	3 470	478	213	333	235	34	7
1.51 or more	1 043	1 027	9	7	2 761	1 634	696	130	181	84	36	-
Locking some or all plumbing facilities	4 633	4 463	118	52	5 508	4 239	795	178	118	62	110	6
0.50 or less	2 080	2 005	59	16	1 755	1 354	274	60	47	4	10	6
0.51 to 1.00	1 387	1 331	37	19	1 924	1 427	261	76	46	18	96	-
1.01 to 1.50	599	577	5	17	789	618	119	27	6	19	-	-
1.51 or more	567	550	17	-	1 040	840	141	15	19	21	4	-
BEDROOMS												
None	53	33	20	-	329	109	37	-	36	-	147	-
1	2 179	1 845	250	84	11 369	6 005	2 901	707	1 122	423	211	-
2	12 749	12 265	308	176	12 485	7 905	1 724	503	1 148	997	208	-
3	12 725	12 422	186	117	4 153	3 227	296	131	304	104	62	29
4 or more	2 918	2 792	94	32	1 194	790	99	154	151	-	-	-
YEAR STRUCTURE BUILT												
1969 to March 1970	401	342	18	41	501	80	73	21	59	205	63	-
1965 to 1968	1 728	1 641	17	70	1 606	571	155	131	354	307	88	-
1960 to 1964	3 402	3 360	21	21	3 000	1 516	334	290	540	299	21	-
1950 to 1959	7 497	7 321	118	58	5 759	3 439	737	374	799	308	95	7
1940 to 1949	6 096	5 898	178	20	5 868	3 965	900	236	410	259	88	10
1939 or earlier	11 514	11 095	392	27	12 666	8 320	2 820	476	546	302	187	15
INCOME IN 1969												
Less than \$2,000	6 548	6 259	231	58	10 587	6 504	2 011	495	917	463	181	16
\$2,000 to \$2,999	2 908	2 800	91	17	3 508	2 157	610	170	369	154	42	6
\$3,000 to \$3,999	2 435	2 340	80	15	3 498	2 143	576	208	304	189	78	-
\$4,000 to \$4,999	2 187	2 121	51	15	2 551	1 498	437	131	280	139	62	4
\$5,000 to \$5,999	2 241	2 169	45	27	2 248	1 294	404	136	210	144	60	-
\$6,000 to \$6,999	2 395	2 350	35	10	1 973	1 168	276	106	228	169	26	-
\$7,000 to \$9,999	6 408	6 228	135	45	3 309	2 030	511	176	285	243	58	6
\$10,000 to \$14,999	4 076	3 975	57	44	1 403	866	167	89	88	172	21	-
\$15,000 to \$24,999	1 268	1 248	14	6	249	173	15	17	27	7	10	-
\$25,000 or more	172	167	5	-	74	58	12	-	-	-	4	-
Median	\$5 600	\$5 600	\$3 600	\$5 500	\$3 200	\$3 100	\$2 800	\$3 500	\$3 200	\$4 200	\$3 600	...
YEAR MOVED INTO UNIT												
1969 to March 1970	2 044	1 870	117	57	7 092	3 961	1 142	429	721	659	166	14
1968	1 365	1 302	48	15	3 340	2 014	457	174	428	205	62	-
1967	1 105	1 081	18	6	2 942	1 811	430	128	295	213	65	-
1965 and 1966	2 603	2 511	63	29	4 623	2 635	923	272	476	228	89	-
1960 to 1964	5 260	5 181	63	16	5 497	3 416	939	290	466	308	70	8
1950 to 1959	8 140	7 969	127	44	3 652	2 415	693	148	249	85	45	17
1949 or earlier	10 186	9 892	276	18	2 241	1 634	459	37	54	52	5	-
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	28 427	16 918	5 019	1 528	2 708	1 680	542	32
Less than \$50	...	...	...	...	8 064	4 640	1 495	378	960	434	151	6
\$50 to \$59	...	...	...	...	5 303	2 988	1 297	326	410	162	120	-
\$60 to \$69	...	...	...	...	5 056	3 037	1 011	248	467	197	96	-
\$70 to \$79	...	...	...	...	3 305	2 108	549	216	213	158	49	12
\$80 to \$99	...	...	...	...	4 144	2 273	438	290	519	542	79	3
\$100 to \$119	...	...	...	...	1 179	785	107	46	96	119	26	-
\$120 to \$149	...	...	...	...	325	164	47	9	20	64	21	-
\$150 to \$199	...	...	...	...	38	26	-	-	8	4	-	-
\$200 to \$299	...	...	...	...	21	21	-	-	-	-	-	-
\$300 or more	...	...	...	...	6	6	-	-	-	-	-	-
No cash rent	...	...	...	...	986	870	75	15	15	-	-	11
Median	...	...	...	...	\$61	\$61	\$58	\$62	\$59	\$73	\$60	...
HEATING EQUIPMENT												
Steam or hot water	305	290	15	-	861	425	80	14	120	70	152	-
Warm-air furnace	5 686	5 495	81	110	1 419	638	137	106	230	252	50	6
Built-in electric units	524	503	5	16	1 176	548	73	101	169	219	66	-
Floor, wall, or pipeless furnace	6 019	5 852	138	29	2 742	1 453	295	230	399	311	54	-
Other means	17 972	17 385	505	82	23 083	14 743	4 414	1 072	1 780	828	220	26
None	132	132	-	-	119	84	20	5	10	-	-	-
AIR CONDITIONING												
Room unit(s)	6 715	6 487	161	67	2 280	1 106	277	204	283	363	47	-
Central system	2 000	1 973	22	5	329	78	16	11	63	118	43	-
None	21 988	21 346	529	113	26 778	16 702	4 750	1 263	2 343	1 269	412	39
AUTOMOBILES AVAILABLE												
1	13 447	13 061	303	83	9 950	5 953	1 467	519	1 082	776	153	-
2	7 272	7 115	106	51	2 053	1 346	231	127	140	147	62	-
3 or more	1 100	1 053	30	17	331	213	74	8	15	12	9	-
None	8 884	8 577	273	34	17 053	10 374	3 271	824	1 452	815	287	30

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	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	30 638	264	1 827	3 531	9 666	4 381	882	471	3 428	1 610	2 160	2 418
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	26 005	234	1 647	3 227	8 553	3 743	697	351	2 776	1 291	1 742	1 744
0.50 or less	12 780	70	399	533	3 384	2 444	357	179	1 223	720	1 734	1 737
0.51 to 1.00	9 592	140	951	1 808	3 723	1 023	244	127	1 087	474	8	7
1.01 to 1.50	2 590	15	249	614	1 032	202	79	23	307	67	—	—
1.51 or more	1 043	9	48	272	414	74	17	22	159	38	—	—
Lacking some or all plumbing facilities	4 633	30	180	304	1 113	638	185	120	652	319	418	674
0.50 or less	2 080	5	4	14	224	289	65	60	192	147	412	668
0.51 to 1.00	1 387	17	56	92	457	282	52	49	243	127	6	6
1.01 to 1.50	599	8	88	87	209	36	19	5	122	25	—	—
1.51 or more	567	—	32	111	223	31	49	6	95	20	—	—
UNITS IN STRUCTURE												
1	29 657	239	1 706	3 485	9 503	4 315	844	430	3 289	1 525	2 013	2 308
2 or more	744	4	44	32	138	41	32	41	118	79	125	90
Mobile home or trailer	237	21	77	14	25	25	6	—	21	6	22	20
INCOME IN 1969												
Less than \$2,000	6 548	41	53	88	469	943	132	135	999	625	1 115	1 948
\$2,000 to \$2,999	2 908	27	36	39	452	956	63	57	517	274	209	278
\$3,000 to \$3,999	2 435	30	51	128	563	775	89	52	312	152	188	95
\$4,000 to \$4,999	2 187	44	114	177	682	421	78	46	335	140	114	36
\$5,000 to \$5,999	2 241	42	212	316	846	223	86	45	238	67	147	19
\$6,000 to \$6,999	2 395	27	239	360	893	220	107	24	294	95	124	10
\$7,000 to \$9,999	6 408	46	526	1 202	3 094	414	233	49	474	150	209	11
\$10,000 to \$14,999	4 076	7	469	870	1 996	300	73	52	185	60	49	15
\$15,000 to \$24,999	1 268	—	113	320	600	115	21	11	47	41	—	—
\$25,000 or more	172	—	14	31	71	14	—	—	25	6	5	6
Median	\$5 600	\$4 800	\$8 200	\$8 600	\$7 900	\$3 400	\$5 900	\$3 800	\$3 600	\$2 700	\$2000—	\$2000—
VALUE-INCOME RATIO												
Specified owner occupied ¹	28 557	225	1 633	3 341	9 167	4 163	820	413	3 175	1 444	1 924	2 212
Less than 1.5	11 157	81	843	1 891	5 137	1 037	374	112	928	363	332	59
1.5 to 1.9	4 279	52	349	587	1 616	665	108	49	435	145	149	124
2.0 to 2.4	2 571	30	153	331	759	524	58	45	300	124	144	103
2.5 to 2.9	1 896	5	114	209	472	391	60	48	185	104	160	148
3.0 to 3.9	2 301	9	102	179	414	469	77	50	301	176	204	320
4.0 or more	5 746	41	67	129	733	1 056	127	104	886	516	760	1 327
Not computed	607	7	5	15	36	21	16	5	140	36	175	151
Renter occupied housing units	29 400	1 454	3 057	2 658	4 069	1 817	1 107	344	6 970	1 072	3 898	2 954
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	23 892	1 213	2 619	2 217	3 192	1 517	880	254	5 742	856	3 177	1 225
0.50 or less	8 019	135	259	138	512	433	154	59	817	192	3 118	2 202
0.51 to 1.00	9 642	847	1 343	828	1 525	880	568	139	2 859	571	59	23
1.01 to 1.50	3 470	130	628	635	634	112	96	30	1 165	40	—	—
1.51 or more	2 761	101	389	616	521	92	62	26	901	53	—	—
Lacking some or all plumbing facilities	5 508	241	438	441	877	300	227	90	1 228	216	721	729
0.50 or less	1 755	11	28	19	82	82	29	32	117	51	615	689
0.51 to 1.00	1 924	147	157	129	386	150	151	49	482	127	106	40
1.01 to 1.50	789	36	146	84	199	46	10	9	246	13	—	—
1.51 or more	1 040	47	107	209	210	22	37	—	383	25	—	—
UNITS IN STRUCTURE												
1	17 891	721	1 552	1 672	2 838	1 274	731	255	4 328	673	2 088	1 759
2 to 4	6 547	295	622	578	897	371	257	58	1 379	273	1 009	808
5 to 19	4 388	373	841	361	316	161	110	24	1 109	126	653	314
20 or more	542	65	42	41	18	11	9	7	141	—	141	67
Mobile home or trailer	32	—	—	6	—	—	—	—	13	—	7	6
GROSS RENT												
Specified renter occupied ²	28 427	1 405	2 939	2 591	3 929	1 764	1 067	339	6 643	1 044	3 799	2 907
Less than \$50	8 064	231	428	421	696	389	232	88	2 340	427	1 447	1 365
\$50 to \$59	5 303	254	435	333	672	364	209	54	1 197	181	900	704
\$60 to \$69	5 056	299	462	494	739	405	215	62	1 098	170	655	457
\$70 to \$79	3 305	225	452	443	635	205	172	31	638	98	257	149
\$80 to \$99	4 144	298	912	537	699	241	150	51	820	92	256	88
\$100 to \$119	1 179	62	158	198	230	51	30	22	281	33	85	29
\$120 to \$149	325	22	44	48	51	15	17	—	67	13	37	11
\$150 to \$199	38	—	—	6	13	5	—	—	—	—	4	—
\$200 to \$299	21	—	12	5	—	—	—	—	—	—	4	—
\$300 or more	6	—	—	—	—	6	—	—	—	—	—	—
No cash rent	986	14	36	106	194	83	42	31	192	30	154	104
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	28 427	1 405	2 939	2 591	3 929	1 764	1 067	339	6 643	1 044	3 799	2 907
Less than \$5,000	19 505	810	1 003	980	1 725	1 476	600	225	5 650	909	3 273	2 854
Less than 20 percent	3 465	200	337	364	472	212	185	20	920	136	475	144
20 to 24 percent	2 541	160	204	164	286	245	75	15	749	110	384	149
25 to 34 percent	3 524	211	227	153	330	378	63	43	928	173	587	431
35 percent or more	8 306	220	210	245	530	537	208	112	2 598	442	1 439	1 765
Not computed	1 669	19	25	54	107	104	69	35	455	48	388	365
\$5,000 to \$9,999	7 281	505	1 551	1 265	1 762	228	358	95	874	116	490	37
Less than 20 percent	6 505	457	1 421	1 123	1 591	195	320	83	768	99	416	32
20 to 24 percent	492	40	87	83	103	12	31	6	69	17	39	5
25 to 34 percent	58	—	16	15	9	5	—	—	4	—	9	—
35 percent or more	7	—	7	—	—	—	—	—	—	—	—	—
Not computed	219	8	20	44	59	16	7	6	33	—	26	—
\$10,000 to \$14,999	1 345	85	327	314	317	54	91	14	97	12	23	11
Less than 20 percent	1 294	85	327	295	305	50	91	14	89	8	23	7
20 to 24 percent	—	—	—	—	—	—	—	—	—	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	51	—	—	19	12	4	—	—	8	4	—	4
\$15,000 or more	296	5	58	32	125	6	18	5	22	7	13	5
Less than 20 percent	251	—	—	27	98	—	11	5	22	7	13	5
20 to 24 percent	—	—	—	—	—	—	—	—	—	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	45	—	—	5	27	6	7	—	—	—	—	—

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

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

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

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

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	30 638	4 578	8 104	4 993	3 830	2 803	2 287	2 240	1 803	3.0
BEDROOMS										
None and 1	2 232	789	737	228	175	57	86	111	49	1.9
2	12 749	2 697	4 802	2 239	1 157	778	443	378	255	2.3
3	12 725	1 020	2 302	2 194	2 032	1 723	1 314	1 354	786	3.9
4 or more	2 918	123	359	430	196	406	341	491	572	5.4
YEAR STRUCTURE BUILT										
1969 to March 1970	401	30	77	72	83	56	30	31	22	3.8
1965 to 1968	1 728	97	268	326	339	259	197	157	85	4.0
1960 to 1964	3 402	239	761	589	459	455	294	397	208	3.7
1950 to 1959	7 497	945	1 934	1 186	1 027	708	579	566	552	3.2
1940 to 1949	6 096	1 019	1 572	1 044	663	588	467	414	329	2.9
1939 or earlier	11 514	2 248	3 492	1 776	1 259	737	720	675	607	2.5
UNITS IN STRUCTURE										
1	29 657	4 321	7 862	4 862	3 707	2 726	2 210	2 183	1 786	3.0
2 or more	744	215	193	78	94	44	58	48	14	2.3
Mobile home or trailer	237	42	49	53	29	33	19	9	3	3.0
COMPLETE BATHROOMS										
1 and 1 1/2	24 033	3 263	6 545	4 120	3 141	2 282	1 759	1 705	1 218	3.0
2 and 2 1/2	1 453	152	284	278	215	132	175	138	79	3.6
3 or more	169	21	39	22	46	14	14	-	13	3.6
None or also used by another household	5 048	1 131	1 272	579	467	344	369	387	499	2.7
HOUSEHOLD COMPOSITION										
Two-or-more-person households	26 060	...	8 104	4 993	3 830	2 803	2 287	2 240	1 803	3.5
Male head, wife present, no nonrelatives	19 669	...	5 654	3 737	2 928	2 230	1 818	1 873	1 429	3.7
Under 25 years	264	...	48	135	45	17	10	4	5	3.1
25 to 34 years	1 827	...	209	381	444	335	219	178	61	4.2
35 to 44 years	3 531	...	260	474	597	540	613	553	494	5.3
45 to 64 years	9 666	...	2 663	1 957	1 432	1 125	786	944	759	3.6
65 years and over	4 381	...	2 474	790	410	213	190	194	110	2.4
Other male head	1 353	...	559	253	174	103	100	91	73	3.0
Under 65 years	882	...	352	184	85	55	71	76	59	3.0
65 years and over	471	...	207	69	89	48	29	15	14	2.9
Female head	5 038	...	1 891	1 003	728	470	369	276	301	3.1
Under 65 years	3 428	...	1 076	723	519	347	282	225	256	3.4
65 years and over	1 610	...	815	280	209	123	87	51	45	2.5
One-person households	4 578	4 578	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner-occupied ¹	28 557	4 156	7 648	4 697	3 571	2 606	2 138	2 047	1 694	3.0
Less than 1.5	11 157	391	2 112	2 041	1 635	1 332	1 232	1 203	1 211	4.1
1.5 to 1.9	4 279	273	1 265	877	603	449	358	257	197	3.2
2.0 to 2.4	2 571	247	858	453	340	246	158	180	89	2.9
2.5 to 2.9	1 896	308	642	267	266	169	98	110	36	2.5
3.0 to 3.9	2 301	524	732	405	210	178	97	109	46	2.4
4.0 or more	5 746	2 087	1 904	596	473	217	189	177	103	1.9
Not computed	607	326	135	58	44	15	6	11	12	1.4
Renter occupied housing units	29 400	6 852	6 559	4 443	3 317	2 504	2 082	1 843	1 800	2.8
BEDROOMS										
None	329	276	37	16	-	-	-	-	-	...
1	11 369	4 427	3 274	1 283	1 025	439	507	226	188	1.9
2	12 485	1 882	3 212	2 571	1 837	1 008	708	804	463	2.9
3 or more	5 347	250	390	622	679	695	886	815	1 010	5.5
YEAR STRUCTURE BUILT										
1969 to March 1970	501	67	140	149	93	31	6	5	10	2.8
1965 to 1968	1 606	254	334	353	242	176	122	41	82	3.1
1960 to 1964	3 000	521	583	536	398	226	292	233	211	3.2
1950 to 1959	5 759	1 136	1 077	885	783	704	512	354	308	3.3
1940 to 1949	5 868	1 355	1 297	830	719	470	394	414	389	2.8
1939 or earlier	12 666	3 517	3 128	1 690	1 082	897	756	796	800	2.4
UNITS IN STRUCTURE										
1	17 891	3 847	3 891	2 564	1 882	1 583	1 420	1 320	1 384	3.0
2	5 019	1 468	1 169	695	514	394	286	295	198	2.4
3 and 4	1 528	349	328	289	219	106	70	91	76	2.8
5 to 9	2 708	640	679	403	378	238	181	82	107	2.6
10 to 19	1 680	327	404	372	265	159	98	36	19	2.8
20 or more	542	208	88	120	59	24	11	16	16	2.2
Mobile home or trailer	32	13	-	-	-	-	16	3	-	...
COMPLETE BATHROOMS										
1 and 1 1/2	22 937	5 233	5 098	3 510	2 685	2 201	1 627	1 296	1 287	2.8
2 or more	515	63	23	68	63	30	59	98	111	5.7
None or also used by another household	5 935	1 607	1 274	916	492	375	352	439	480	2.6
HOUSEHOLD COMPOSITION										
Two-or-more-person households	22 548	...	6 559	4 443	3 317	2 504	2 082	1 843	1 800	3.6
Male head, wife present, no nonrelatives	13 055	...	3 559	2 412	2 013	1 552	1 240	1 116	1 163	3.8
Under 25 years	1 454	...	290	598	307	101	67	51	40	3.2
25 to 34 years	3 057	...	460	677	681	571	314	203	151	4.1
35 to 44 years	2 658	...	401	208	396	363	414	423	453	5.4
45 to 64 years	4 069	...	1 320	603	503	415	371	389	468	3.7
65 years and over	1 817	...	1 088	326	126	102	74	50	51	2.3
Other male head	1 451	...	662	335	191	117	66	43	37	2.7
Under 65 years	1 107	...	490	242	157	102	52	32	32	2.8
65 years and over	344	...	172	93	34	15	14	11	5	2.5
Female head	8 042	...	2 338	1 696	1 113	835	776	684	600	3.5
Under 65 years	6 970	...	1 754	1 465	1 007	754	756	669	565	3.8
65 years and over	1 072	...	584	231	106	81	20	15	35	2.4
One-person households	6 852	6 852	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	28 427	6 706	6 391	4 292	3 216	2 407	2 003	1 736	1 676	2.8
Less than 10 percent	2 931	224	625	452	437	358	323	259	253	3.9
10 to 14 percent	4 674	406	1 082	808	662	473	466	391	386	3.6
15 to 19 percent	3 910	485	808	671	603	425	348	302	268	3.5
20 to 24 percent	3 033	577	675	465	452	298	166	187	213	3.1
25 to 34 percent	3 582	1 027	933	537	314	237	188	191	155	2.3
35 percent or more	8 313	3 204	1 822	1 100	641	490	433	309	314	2.0
Not computed	1 984	783	446	259	107	126	79	97	87	2.0

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

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

Table B-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]

Birmingham	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	50 780	2 098	4 977	8 346	10 151	8 468	9 284	3 627	2 907	743	179	12 500
ROOMS												
1 and 2 rooms	137	12	24	33	32	9	16	11	—	—	—	10 000
3 rooms	643	262	233	168	99	34	30	7	10	—	—	6 700
4 rooms	4 887	577	1 149	1 484	1 051	355	216	25	15	9	6	8 700
5 rooms	13 516	568	1 497	2 673	3 317	2 687	2 063	532	148	31	8	11 500
6 rooms	19 483	477	1 590	2 889	4 054	3 748	4 399	1 546	650	122	24	13 000
7 rooms	7 760	153	376	785	1 115	1 205	1 726	986	1 208	182	24	15 600
8 rooms or more	4 154	49	108	314	483	430	834	520	874	399	141	19 200
Median	5.8	4.8	5.2	5.4	5.6	5.8	6.0	6.3	7.0	7.5+	7.5+	...
PERSONS												
1 person	6 842	619	1 095	1 495	1 480	823	783	293	179	70	5	10 400
2 persons	16 784	696	1 722	2 907	3 654	2 770	2 945	1 100	713	223	54	12 100
3 persons	9 745	278	762	1 399	2 087	1 821	1 877	754	630	89	48	13 000
4 persons	7 922	171	508	966	1 360	1 440	1 795	807	671	182	22	14 200
5 persons	4 766	107	320	666	812	879	1 075	387	415	70	35	13 900
6 persons or more	4 721	227	570	913	758	735	809	286	299	109	15	12 100
Median	2.7	2.1	2.3	2.4	2.5	2.9	3.0	3.1	3.4	3.4	3.1	...
Units with roomers, boarders, or lodgers	901	47	185	184	146	106	136	45	45	7	—	10 600
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	50 074	1 843	4 799	8 224	10 074	8 430	9 266	3 616	2 904	743	175	12 500
0.50 or less	29 992	1 201	2 958	4 928	6 272	4 770	5 283	2 147	1 789	499	145	12 400
0.51 to 1.00	17 450	437	1 355	2 609	3 378	3 282	3 660	1 395	1 075	235	24	13 200
1.01 to 1.50	2 092	135	376	515	354	335	290	46	32	9	—	10 100
1.51 or more	540	70	110	172	70	43	33	28	8	—	6	8 800
Lacking some or all plumbing facilities	706	255	178	122	77	38	18	11	3	—	—	6 400
0.50 or less	439	179	87	81	51	21	5	11	—	—	4	6 200
0.51 to 1.00	159	39	60	20	11	17	9	—	3	—	—	6 700
1.01 to 1.50	74	27	11	21	11	—	4	—	—	—	—	...
1.51 or more	34	10	20	—	4	—	—	—	—	—	—	...
BEDROOMS												
None and 1	1 440	294	412	294	195	102	102	22	—	19	—	7 600
2	18 679	1 055	2 163	4 167	4 589	3 328	2 454	647	196	80	—	11 100
3	25 753	627	1 796	3 159	4 957	4 862	5 924	2 174	1 894	317	43	13 700
4 or more	4 961	155	367	551	462	619	909	585	980	225	108	16 600
YEAR STRUCTURE BUILT												
1969 to March 1970	385	8	12	13	15	16	103	91	102	20	5	21 400
1965 to 1968	2 132	14	23	78	114	255	433	426	644	105	40	21 700
1960 to 1964	4 400	54	87	307	449	565	1 195	805	707	203	28	17 600
1950 to 1959	15 012	218	585	1 669	2 645	3 344	4 127	1 295	915	190	24	14 300
1940 to 1949	8 199	395	944	1 525	2 041	1 596	1 172	325	146	43	12	11 500
1939 or earlier	20 652	1 409	3 326	4 754	4 887	2 692	2 254	685	393	182	70	10 400
COMPLETE BATHROOMS												
1 and 1 1/2	40 588	1 708	4 587	7 782	9 452	7 500	7 336	1 522	533	150	18	11 600
2 and 2 1/2	8 364	92	170	427	669	728	1 687	2 034	2 102	422	33	21 000
3 or more	845	13	18	16	27	80	77	118	174	187	135	29 200
None or also used by another household	871	261	220	179	103	57	30	7	10	—	4	7 000
HOUSEHOLD COMPOSITION												
Two-or-more-person households	43 938	1 479	3 882	6 851	8 671	7 645	8 501	3 334	2 728	673	174	12 900
Male head, wife present, no nonrelatives	37 011	1 057	2 859	5 420	7 203	6 681	7 549	2 986	2 507	612	137	13 200
Under 25 years	18	53	87	87	220	203	85	33	11	5	—	12 300
25 to 34 years	4 781	51	181	539	873	1 061	1 173	524	333	46	—	14 300
35 to 44 years	7 463	140	331	836	1 220	1 442	1 861	695	764	143	31	14 600
45 to 64 years	17 303	511	1 425	2 537	3 404	2 949	3 481	1 411	1 159	326	100	13 200
65 years and over	6 749	337	869	1 421	1 486	1 026	949	323	240	92	6	11 300
Other male head	1 385	85	166	254	321	161	218	76	69	25	10	11 500
Under 65 years	1 006	45	98	184	234	138	172	50	60	20	5	11 900
65 years and over	379	40	68	70	87	23	46	26	9	5	5	10 300
Female head	5 542	337	857	1 177	1 147	803	734	272	152	36	27	10 900
Under 65 years	3 615	179	509	757	762	541	541	189	101	26	10	11 200
65 years and over	1 927	158	348	420	385	262	193	83	51	10	17	10 200
One-person households	6 842	619	1 095	1 495	1 480	823	783	293	179	70	5	10 400
Under 65 years	3 002	260	392	642	431	404	404	143	84	32	5	10 900
65 years and over	3 840	359	703	886	838	392	379	150	95	38	—	9 900
INCOME IN 1969												
Less than \$2,000	5 693	700	1 187	1 377	1 071	542	480	152	133	37	14	9 200
\$2,000 to \$2,999	2 872	269	511	697	642	350	291	72	40	—	—	9 900
\$3,000 to \$3,999	2 804	218	425	699	664	312	304	90	87	5	—	10 200
\$4,000 to \$4,999	2 552	153	404	522	596	428	292	110	41	6	—	10 800
\$5,000 to \$5,999	2 851	141	309	637	663	479	426	130	45	21	—	11 300
\$6,000 to \$6,999	2 968	114	378	701	697	494	381	146	38	7	12	11 000
\$7,000 to \$9,999	11 003	295	951	1 827	2 534	2 274	2 083	578	360	97	4	12 400
\$10,000 to \$14,999	12 891	177	656	1 439	2 522	2 618	3 141	1 348	826	151	13	14 100
\$15,000 to \$24,999	5 915	26	135	400	708	923	1 678	816	1 001	201	27	17 000
\$25,000 or more	1 231	5	21	47	54	48	208	185	336	218	109	26 400
Median	\$8 500	\$3 400	\$4 900	\$6 300	\$7 900	\$9 100	\$10 600	\$12 000	\$14 300	\$17 400	\$34 000	...
YEAR MOVED INTO UNIT												
1969 to March 1970	3 961	66	276	503	761	850	795	372	247	74	17	13 600
1968	3 143	75	126	352	586	627	680	330	306	53	8	14 200
1967	2 453	80	188	300	458	345	521	279	229	24	29	14 000
1965 and 1966	4 734	136	427	647	708	904	976	400	414	109	13	13 700
1960 to 1964	8 997	258	625	1 221	1 662	1 451	1 897	875	757	190	61	13 800
1950 to 1959	14 874	529	1 476	2 433	3 077	2 662	2 812	971	659	210	45	12 400
1949 or earlier	12 506	930	1 877	2 948	2 999	1 526	1 449	454	207	99	17	10 400
HEATING EQUIPMENT												
Steam or hot water	1 988	5	109	297	443	313	316	204	149	105	47	13 600
Warm-air furnace	22 551	211	641	1 677	3 036	4 088	6 553	3 043	2 612	572	118	16 100
Built-in electric units	433	—	47	91	130	81	75	6	20	13	—	12 000
Floor, wall, or pipeless furnace	15 410	331	1 569	3 542	4 763	3 181	1 713	211	71	29	—	11 200
Other means	10 373	1 545	2 606	2 734	1 809	805	618	163	55	24	14	8 400
None	25	6	5	5	—	—	9	—	—	—	—	...
AIR CONDITIONING												
Room unit(s)	25 566	450	1 882	3 888	6 431	5 449	5 225	1 411	634	151	45	12 600
Central system	8 448	3										

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]

Birmingham	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	45 200	6 897	5 548	6 679	5 469	8 915	4 546	3 589	1 889	243	133	1 292	75
ROOMS													
1 room	1 257	407	241	143	121	189	78	22	5	-	12	39	58
2 rooms	3 096	1 016	600	430	240	304	195	181	86	6	-	38	59
3 rooms	14 454	2 743	3 167	3 489	1 677	1 418	623	842	320	15	-	160	64
4 rooms	14 430	1 667	918	1 817	2 229	4 183	1 474	1 217	618	58	27	222	82
5 rooms	6 361	710	399	550	837	1 553	592	379	592	77	10	301	86
6 rooms	3 929	261	156	194	316	929	874	476	285	43	79	316	99
7 rooms	1 099	81	46	34	29	230	234	164	126	29	-	126	106
8 rooms or more	574	12	21	22	20	109	115	95	70	15	5	90	110
Median	3.7	3.2	3.1	3.3	3.8	4.1	4.4	4.1	4.4	5.1	5.7	5.1	...
PERSONS													
1 person	13 495	3 307	2 314	2 047	1 391	1 837	807	777	455	66	59	435	64
2 persons	12 604	1 587	1 369	1 809	1 585	2 501	1 323	1 383	611	62	53	321	79
3 persons	6 875	584	678	1 006	816	1 703	845	643	346	53	21	180	83
4 persons	4 794	521	406	654	622	1 128	629	414	222	38	-	160	82
5 persons	2 793	303	247	443	373	642	363	183	151	8	-	80	80
6 persons or more	4 639	595	534	720	682	1 104	579	189	104	16	-	116	76
Median	2.2	1.6	1.8	2.2	2.3	2.6	2.7	2.2	2.3	2.4	1.6	2.2	...
Units with roomers, boarders, or lodgers	1 344	145	122	247	157	255	137	154	82	3	-	42	79
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	43 446	6 111	5 194	6 462	5 379	8 806	4 508	3 562	1 879	237	133	1 175	76
0.50 or less	20 246	3 378	2 351	2 559	2 360	3 803	1 938	1 850	1 011	143	116	737	76
0.51 to 1.00	17 011	2 032	1 968	2 568	1 961	3 640	2 017	1 516	832	85	17	375	79
1.01 to 1.50	3 775	515	460	621	660	881	378	169	36	9	-	46	74
1.51 or more	2 414	186	415	714	90	482	175	27	-	-	-	17	68
Lacking some or all plumbing facilities	1 754	786	354	217	90	109	38	27	10	6	-	117	51
0.50 or less	587	308	100	43	25	29	11	27	5	6	-	33	50
0.51 to 1.00	786	327	166	141	33	48	10	5	-	-	-	61	52
1.01 to 1.50	124	22	40	12	5	23	5	5	-	-	-	12	59
1.51 or more	257	129	48	21	27	9	12	-	-	-	-	11	50
BEDROOMS													
None	1 202	218	253	213	148	137	116	45	-	-	24	48	65
1	17 095	3 717	3 252	3 249	1 937	2 320	975	1 046	371	88	-	140	65
2	18 956	2 106	1 718	2 451	2 438	4 614	2 268	1 801	960	96	46	458	82
3 or more	7 811	845	346	544	790	1 447	1 559	902	695	101	60	522	95
YEAR STRUCTURE BUILT													
1969 to March 1970	1 422	42	25	44	28	236	181	488	310	58	10	-	130
1965 to 1968	3 215	215	91	105	137	641	293	1 004	581	61	46	41	123
1960 to 1964	3 815	551	260	286	318	846	628	534	259	20	26	87	90
1950 to 1959	8 859	1 245	948	1 244	1 042	2 046	1 089	566	404	48	39	188	79
1940 to 1949	8 416	1 405	1 075	1 401	1 200	1 829	802	296	101	22	-	285	72
1939 or earlier	19 473	3 439	3 149	3 599	2 744	3 317	1 553	701	234	34	12	691	68
ELEVATOR IN STRUCTURE													
4 floors or more	1 958	267	129	241	208	430	221	200	109	84	45	24	85
With elevator	1 591	238	86	195	165	321	221	150	84	62	45	24	85
Walk-up	367	29	43	46	43	109	-	50	25	22	-	-	...
1 to 3 floors	43 106	6 619	5 440	6 216	5 105	8 088	4 697	3 594	1 917	201	85	1 144	75
COMPLETE BATHROOMS													
1 and 1/2	41 261	5 929	5 067	6 477	5 290	8 567	4 091	3 309	1 480	20	23	1 008	75
2 or more	1 811	71	92	27	79	233	246	165	364	204	110	220	129
None or also used by another household	2 173	915	406	302	117	231	44	24	6	8	-	120	53
INCOME IN 1969													
Less than \$2,000	11 092	4 066	2 088	1 690	1 041	1 095	366	252	119	5	10	360	56
\$2,000 to \$2,999	4 381	1 132	730	865	420	621	255	152	49	35	-	122	63
\$3,000 to \$3,999	4 462	642	777	923	745	843	284	120	51	-	6	69	68
\$4,000 to \$4,999	3 959	345	522	765	545	914	384	271	121	9	-	83	76
\$5,000 to \$5,999	3 741	238	444	609	571	914	391	302	149	11	6	119	79
\$6,000 to \$6,999	3 647	127	346	497	645	1 018	447	281	149	9	-	128	83
\$7,000 to \$9,999	7 911	232	514	947	947	2 193	1 412	1 022	418	43	5	160	91
\$10,000 to \$14,999	4 518	81	108	296	484	1 106	790	860	555	40	11	193	102
\$15,000 to \$24,999	1 253	34	14	48	66	215	205	306	258	39	27	41	122
\$25,000 or more	236	-	5	25	5	9	12	23	20	52	68	17	220
Median	\$4 700	\$2000-	\$2 900	\$3 800	\$5 000	\$6 100	\$7 300	\$8 200	\$9 200	\$11 200	\$26 000	\$5 100	...
YEAR MOVED INTO UNIT													
1969 to March 1970	16 186	1 461	1 406	1 849	1 747	3 915	2 038	2 147	1 263	152	49	159	87
1968	6 230	911	599	774	797	1 446	705	592	231	29	19	127	80
1967	4 144	764	414	649	508	1 038	437	228	120	7	114	74	74
1965 and 1966	5 818	1 106	707	1 091	775	1 033	501	243	115	27	15	200	69
1960 to 1964	6 554	1 458	1 130	1 315	876	1 967	381	153	31	24	43	176	65
1950 to 1959	4 221	775	891	773	580	568	248	98	46	-	-	242	64
1949 or earlier	2 092	440	418	355	203	194	71	37	44	-	-	330	61
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	4 319	680	675	816	661	831	319	204	54	43	36	...	70
10 to 14 percent	8 810	816	903	1 332	1 344	2 284	1 063	728	273	35	32	...	80
15 to 19 percent	7 872	854	775	1 011	903	1 826	1 144	887	435	21	16	...	84
20 to 24 percent	5 248	902	547	709	579	1 033	634	503	322	13	6	...	78
25 to 34 percent	6 055	1 268	621	837	644	1 131	574	565	354	51	10	...	75
35 percent or more	10 511	2 031	1 821	1 835	1 223	1 665	760	632	431	80	33	...	68
Not computed	2 385	346	206	139	115	145	52	70	20	-	-	1 292	60
AIR CONDITIONING													
Room unit(s)	11 656	651	534	1 141	1 458	3 791	1 993	1 041	512	39	-	496	89
Central system	4 716	82	32	36	32	271	622	1 940	1 213	165	133	190	138
None	28 873	6 182	4 999	5 629	3 996	4 969	1 766	517	125	28	-	662	65

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]

Birmingham	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	53 974	6 347	3 213	3 077	2 828	3 037	3 175	11 630	13 352	6 073	1 242	8 400
ROOMS												
1 and 2 rooms	220	81	36	15	9	5	8	31	20	15	-	2 800
3 rooms	1 264	470	141	123	73	100	53	187	72	36	9	3 200
4 rooms	5 622	1 271	489	466	410	367	479	1 172	792	159	17	5 500
5 rooms	14 271	1 783	918	890	827	1 024	815	3 244	3 525	1 089	156	7 800
6 rooms	20 135	1 933	1 136	1 108	1 078	1 090	1 219	4 543	5 386	2 330	312	8 700
7 rooms or more	12 462	809	493	475	431	451	601	2 453	3 557	2 444	748	10 700
PERSONS												
1 person	7 841	3 626	1 130	796	486	398	297	629	358	70	51	2 300
2 persons	17 709	1 685	1 344	1 492	1 239	1 317	1 215	3 738	3 678	1 602	397	7 400
3 and 4 persons	18 476	725	503	538	696	841	1 075	4 586	6 146	2 851	515	10 200
5 persons	4 957	143	135	94	143	216	275	1 271	1 650	858	172	10 600
6 persons or more	4 991	168	99	157	264	265	313	1 406	1 520	692	107	9 600
Units with roomers, boarders, or lodgers	1 095	356	190	95	74	48	52	171	84	25	-	3 000
BEDROOMS												
Less than 3	22 046	3 786	1 885	1 596	1 605	1 314	1 479	4 435	4 581	1 106	259	6 600
3	26 680	2 068	1 056	1 220	1 114	1 192	1 287	6 058	8 018	3 973	694	9 700
4 or more	5 257	442	298	138	367	310	281	712	1 163	944	602	10 300
YEAR STRUCTURE BUILT												
1969 to March 1970	439	27	39	6	-	20	36	89	138	75	9	10 100
1960 to 1968	6 729	302	106	164	208	269	326	1 555	2 179	1 312	308	11 000
1950 to 1959	15 553	1 054	471	590	506	802	842	3 819	4 923	2 133	413	9 800
1949 or earlier	31 253	4 964	2 597	2 317	2 114	1 946	1 971	6 167	6 112	2 553	512	6 900
YEAR MOVED INTO UNIT												
1969 to March 1970	4 370	356	196	251	230	369	391	1 102	1 058	352	65	8 100
1968	3 326	204	86	85	153	213	175	866	1 045	441	58	9 600
1960 to 1967	17 006	1 221	552	660	715	889	1 049	4 406	5 001	2 068	445	9 300
1959 or earlier	29 209	4 489	2 379	2 086	1 712	1 696	1 685	5 409	6 058	3 119	576	7 300
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	42 091	3 060	2 004	1 935	2 045	2 017	2 365	9 504	12 228	5 494	1 439	9 400
Clothes dryer	24 130	1 134	505	763	869	845	947	5 007	8 276	4 532	1 252	11 200
Dishwasher	8 035	392	75	146	206	233	278	1 031	2 832	2 023	819	12 900
Home food freezer	18 444	1 684	654	761	761	815	1 237	4 106	5 043	2 698	685	9 400
Owned second home	2 727	162	79	63	74	102	101	508	918	419	301	11 500
With air conditioning	35 744	2 259	1 326	1 631	1 519	1 984	1 841	7 996	10 889	5 226	1 073	9 700
Room unit(s)	27 031	1 867	1 127	1 430	1 299	1 689	1 574	6 526	8 093	3 030	396	9 100
Central system	8 713	392	199	201	220	295	267	1 470	2 796	2 196	677	12 300
Automobiles available:												
1	22 310	2 437	1 620	1 832	1 658	2 091	1 935	5 665	3 902	947	223	6 800
2	19 807	558	208	368	545	578	887	5 020	7 526	3 486	631	11 200
3 or more	4 262	99	55	36	33	89	146	560	1 466	1 503	275	13 800
Renter occupied housing units	45 942	11 353	4 438	4 560	4 006	3 808	3 691	7 995	4 577	1 274	240	4 700
ROOMS												
1 room	1 257	351	147	224	133	59	105	148	45	45	-	3 600
2 rooms	3 135	1 251	387	330	238	191	182	345	147	58	6	2 800
3 rooms	14 626	5 172	1 701	1 588	1 317	1 143	960	1 739	764	205	37	3 300
4 rooms	14 709	2 943	1 240	1 355	1 290	1 260	1 325	3 004	1 814	418	60	5 400
5 rooms	6 492	1 013	546	646	601	615	598	1 425	743	238	67	5 700
6 rooms or more	5 723	623	417	417	427	540	521	1 334	1 064	310	70	6 800
PERSONS												
1 person	13 609	6 104	1 468	1 299	1 109	810	710	1 280	515	246	68	2 500
2 persons	12 740	2 321	1 432	1 347	1 084	1 050	1 124	2 391	1 502	406	83	5 200
3 and 4 persons	11 891	1 719	912	1 156	1 032	1 153	1 080	2 838	1 554	378	69	6 000
5 persons	2 866	396	229	320	237	304	269	578	420	107	6	5 800
6 persons or more	4 836	813	397	438	544	491	508	908	586	137	14	5 500
Units with roomers, boarders, or lodgers	1 373	518	162	202	106	134	71	110	48	16	6	3 000
BEDROOMS												
None	1 202	172	285	277	177	-	64	71	87	69	-	3 500
1	17 262	5 375	2 042	1 677	1 541	1 280	1 242	2 438	1 164	440	63	3 700
2	19 402	3 453	1 907	2 127	1 679	1 722	1 575	3 694	2 469	593	183	5 300
3 or more	8 093	1 453	436	723	656	714	835	1 643	1 196	420	17	6 100
YEAR STRUCTURE BUILT												
1969 to March 1970	1 422	133	94	99	127	142	150	340	251	76	10	6 800
1960 to 1968	7 182	979	520	573	602	626	618	1 575	1 182	424	83	6 500
1950 to 1959	9 056	2 058	934	832	801	777	677	1 672	972	284	49	4 900
1949 or earlier	28 282	8 183	2 890	3 056	2 476	2 263	2 246	4 408	2 172	490	98	4 000
YEAR MOVED INTO UNIT												
1969 to March 1970	16 365	3 080	1 465	1 590	1 669	1 487	1 434	3 311	1 809	462	58	5 300
1968	6 321	1 285	453	543	623	629	520	1 310	730	200	28	5 400
1960 to 1967	16 824	4 976	1 654	1 698	1 281	1 253	1 328	2 639	1 495	394	106	4 100
1959 or earlier	6 433	2 318	807	612	470	488	379	779	432	105	43	3 100
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied*	45 200	11 092	4 381	4 462	3 959	3 741	3 647	7 911	4 518	1 253	236	4 700
Less than 15 percent	13 129	31	119	295	486	1 015	1 488	4 787	3 534	1 155	219	9 000
15 to 19 percent	7 872	154	347	794	1 254	1 257	1 273	2 080	667	46	-	6 100
20 to 24 percent	5 248	378	694	1 223	969	785	644	1 000	6	-	-	4 300
25 to 34 percent	6 055	1 198	1 410	1 609	854	854	289	213	24	5	-	3 300
35 percent or more	10 511	7 878	1 689	472	313	112	25	22	-	-	-	2000-
Not computed	2 385	1 453	122	69	83	119	128	160	193	41	17	2000-
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	15 614	2 377	1 012	1 456	1 164	1 467	1 576	3 371	2 427	656	108	6 200
Clothes dryer	4 836	475	201	248	248	257	366	1 221	1 148	410	84	8 100
Dishwasher	2 337	226	182	21	63	135	257	499	426	458	68	8 700
Home food freezer	4 635	744	421	484	194	394	349	916	741	322	70	6 200
Owned second home	1 090	191	24	42	62	66	134	159	214	152	42	7 500
With air conditioning	16 454	1 882	952	1 011	1 351	1 455	1 521	4 377	2 807	887	211	7 000
Room unit(s)	11 722	1 472	702	812	983	1 110	1 059	3 245	1 795	471	73	6 700
Central system	4 732	410	250	199	368	411	396	1 132	1 012	416	138	7 900
Automobiles available:												
1	20 085	2 474	1 443	1 958	2 374	2 300	2 095	4 773	2 137	451	80	5 800
2	6 980	436	222	327	416	500	711	2 077	1 686	500	105	8 300
3 or more	825	61	35	19	29	51	56	187	227	128	32	9 600

*Excludes 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)

Birmingham	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	53 974	53 077	31 901	18 412	2 180	584	897	562	218	83	34
PERSONS											
1 person	7 841	7 537	7 511	26	-	-	304	304	-	-	-
2 persons	17 709	17 444	16 974	450	-	20	265	219	46	-	-
3 persons	10 227	10 133	6 260	3 853	11	9	94	39	55	-	-
4 persons	8 249	8 168	874	7 243	46	5	81	-	81	-	-
5 persons	4 957	4 930	282	4 299	300	49	27	-	19	4	4
6 persons or more	4 991	4 865	-	2 541	1 823	501	126	-	17	79	30
Median	2.6	2.7	2.0	4.2	6.6	7.5+	2.0	1.4	3.6	...	...
Units with roomers, boarders, or lodgers	1 095	1 044	588	381	37	38	51	31	16	4	-
YEAR STRUCTURE BUILT											
1969 to March 1970	425	425	176	224	25	-	-	-	-	-	-
1965 to 1968	2 218	2 198	908	1 203	74	13	20	-	10	10	-
1960 to 1964	4 366	4 337	2 113	1 849	310	65	29	-	13	10	6
1950 to 1959	15 465	15 359	7 768	6 769	693	129	106	50	28	28	-
1940 to 1949	8 671	8 436	4 781	3 068	455	132	235	156	74	5	-
1939 or earlier	22 766	22 307	16 016	5 437	609	245	459	321	89	23	26
INCOME IN 1969											
Less than \$2,000	6 347	5 972	5 108	708	101	55	375	317	40	14	4
\$2,000 to \$2,999	3 213	3 060	2 543	450	52	15	153	103	28	22	-
\$3,000 to \$3,999	3 077	2 995	2 379	497	78	41	82	58	15	4	5
\$4,000 to \$4,999	2 828	2 794	1 979	647	140	28	34	8	26	-	-
\$5,000 to \$5,999	3 037	2 989	1 956	827	163	43	48	21	15	7	5
\$6,000 to \$6,999	3 175	3 147	1 831	1 123	160	33	28	9	14	-	5
\$7,000 to \$9,999	11 630	11 514	5 797	4 872	680	165	116	30	56	20	10
\$10,000 to \$14,999	13 352	13 291	6 386	6 178	600	127	61	16	24	16	5
\$15,000 to \$24,999	6 073	6 073	3 106	2 718	177	72	-	-	-	-	-
\$25,000 or more	1 242	1 242	816	392	29	5	-	-	-	-	-
Median	\$8 400	\$8 500	\$7 100	\$10 100	\$8 700	\$8 400	\$2 500	\$2000-	\$5 000	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	50 780	50 074	29 992	17 450	2 092	540	706	439	159	74	34
Less than 1.5	22 578	22 349	10 996	9 682	1 311	360	229	57	82	60	30
1.5 to 1.9	9 037	8 999	4 974	3 638	309	78	38	24	9	5	-
2.0 to 2.4	5 011	4 947	3 084	1 646	190	27	64	49	15	-	-
2.5 to 2.9	2 856	2 822	1 937	781	90	14	34	25	9	-	-
3.0 to 3.9	3 469	3 372	2 629	656	75	12	97	76	21	-	-
4.0 or more	7 212	6 993	5 874	963	107	49	219	183	23	9	4
Not computed	617	592	498	84	10	-	25	25	-	-	-
HEATING EQUIPMENT											
Steam or hot water	2 158	2 152	1 702	390	33	27	6	6	-	-	-
Warm-air furnace	23 599	23 470	14 276	8 593	518	83	129	88	30	11	-
Built-in electric units	489	478	258	192	28	-	11	11	-	-	-
Floor, wall, or pipeless furnace	16 218	16 145	9 446	5 801	762	136	73	55	14	4	-
Other means	11 485	10 807	6 209	3 425	835	338	678	402	174	68	34
None	25	25	10	11	4	-	-	-	-	-	-
Renter occupied housing units	45 942	44 149	20 446	17 280	3 917	2 506	1 793	599	795	131	268
PERSONS											
1 person	13 609	12 782	12 060	722	-	-	827	484	343	-	-
2 persons	12 740	12 388	7 343	4 949	-	96	352	92	219	-	41
3 persons	6 992	6 791	943	5 700	130	18	201	17	148	22	19
4 persons	4 899	4 750	91	3 688	915	56	149	6	72	45	26
5 persons	2 866	2 831	9	1 406	859	557	35	-	10	11	14
6 persons or more	4 836	4 607	-	815	2 013	1 779	229	-	8	53	168
Median	2.2	2.3	1.3	3.0	5.6	6.7	1.7	1.1	1.7	4.5	6.6
Units with roomers, boarders, or lodgers	1 373	1 303	351	777	86	89	70	15	50	-	5
YEAR STRUCTURE BUILT											
1969 to March 1970	1 359	1 325	638	609	65	13	34	14	13	-	7
1965 to 1968	3 102	3 054	1 574	1 252	176	52	48	41	-	-	7
1960 to 1964	3 913	3 878	1 588	1 663	494	133	35	8	27	-	-
1950 to 1959	9 013	8 849	3 646	3 791	937	495	144	88	23	21	12
1940 to 1949	8 637	8 259	3 546	3 329	828	556	378	112	116	63	87
1939 or earlier	19 919	18 721	9 416	6 490	1 529	1 286	1 198	378	625	62	133
INCOME IN 1969											
Less than \$2,000	11 353	10 646	6 627	2 839	639	541	707	335	258	20	94
\$2,000 to \$2,999	4 438	4 208	2 009	1 662	309	228	230	85	106	20	19
\$3,000 to \$3,999	4 560	4 285	1 842	1 702	427	314	275	51	173	13	38
\$4,000 to \$4,999	4 066	3 868	1 654	1 561	352	301	138	23	67	12	36
\$5,000 to \$5,999	3 808	3 678	1 395	1 577	498	208	130	30	54	25	21
\$6,000 to \$6,999	3 691	3 636	1 428	1 556	392	260	55	17	18	15	5
\$7,000 to \$9,999	7 995	7 840	2 977	3 708	741	414	155	43	63	26	23
\$10,000 to \$14,999	4 577	4 497	1 772	2 086	469	170	80	15	38	-	27
\$15,000 to \$24,999	1 274	1 257	576	552	75	54	17	-	12	-	5
\$25,000 or more	240	234	166	37	15	16	6	-	6	-	-
Median	\$4 700	\$4 800	\$3 900	\$5 600	\$5 500	\$4 600	\$2 800	\$2000-	\$3 200	\$5 000	\$3 600
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	45 200	43 446	20 246	17 011	3 775	2 414	1 754	587	786	124	257
Less than 10 percent	4 319	4 128	1 326	1 887	546	369	191	49	104	6	32
10 to 14 percent	8 810	8 521	3 357	3 809	869	486	289	72	112	46	59
15 to 19 percent	7 872	7 617	2 905	3 517	813	382	255	56	130	20	49
20 to 24 percent	5 248	5 065	2 355	2 018	411	281	183	39	117	-	27
25 to 34 percent	6 055	5 872	3 161	2 031	429	251	183	66	80	15	22
35 percent or more	10 511	10 045	5 732	3 136	610	567	466	236	166	20	44
Not computed	2 385	2 198	1 410	613	97	78	187	69	77	17	24
HEATING EQUIPMENT											
Steam or hot water	5 671	5 336	3 392	1 558	192	194	335	30	281	-	24
Warm-air furnace	7 980	7 880	4 290	3 107	373	110	100	64	21	9	6
Built-in electric units	2 608	2 580	1 190	1 100	233	57	28	11	12	-	5
Floor, wall, or pipeless furnace	8 243	8 142	3 669	3 685	592	196	101	60	30	-	11
Other means	21 356	20 132	7 864	7 811	2 527	1 930	1 224	429	451	122	222
None	84	79	41	19	-	19	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-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]

Birmingham	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	53 974	64	156	1 264	5 622	14 271	20 135	8 069	4 393	5.8
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	52 715	49	125	1 109	5 417	13 944	19 904	7 827	4 340	5.8
PERSONS										
1 person	7 841	26	65	567	1 328	2 281	2 535	690	349	5.3
2 persons	17 709	20	68	428	2 077	5 120	6 872	2 102	1 022	5.7
3 persons	10 227	9	11	118	885	2 905	3 983	1 578	738	5.8
4 persons	8 249	—	5	46	683	1 895	3 064	1 682	874	6.0
5 persons	4 957	—	—	53	304	1 183	1 841	903	673	6.0
6 persons or more	4 991	9	7	52	345	887	1 840	1 114	737	6.1
Median	2.6	...	1.7	1.7	2.2	2.4	2.7	3.3	3.6	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	53 077	64	138	1 143	5 353	14 041	19 963	8 015	4 360	5.8
0.50 or less	31 901	—	53	514	3 203	7 275	13 275	4 327	3 254	5.9
0.51 to 1.00	18 412	26	62	497	1 514	5 915	5 802	3 510	1 086	5.7
1.01 to 1.50	2 180	—	11	46	463	738	773	129	20	5.3
1.51 or more	584	38	12	86	173	113	113	49	—	4.4
Lacking some or all plumbing facilities	897	—	18	121	269	230	172	54	33	4.7
0.50 or less	562	—	12	53	202	126	115	43	11	4.6
0.51 to 1.00	218	—	6	49	54	68	18	11	12	4.5
1.01 to 1.50	83	—	—	—	8	26	39	—	10	...
1.51 or more	34	—	—	19	5	10	—	—	—	...
BEDROOMS										
None and 1	2 169	100	192	936	501	322	79	39	—	3.3
2	19 877	—	—	343	4 302	8 844	5 587	650	151	5.1
3	26 680	—	—	—	401	5 350	13 654	5 962	1 313	6.1
4 or more	5 257	—	—	—	—	103	727	1 634	2 793	7.5+
YEAR STRUCTURE BUILT										
1969 to March 1970	439	—	—	5	46	50	153	130	55	6.3
1960 to 1968	6 729	10	4	48	347	1 598	2 197	1 611	914	6.1
1950 to 1959	15 553	4	40	164	1 816	5 062	6 002	1 869	596	5.6
1949 or earlier	31 253	50	112	1 047	3 413	7 561	11 783	4 459	2 828	5.8
COMPLETE BATHROOMS										
1 and 1 1/2	42 891	45	111	1 027	5 195	13 019	16 965	5 042	1 487	5.6
2 or more	9 926	11	19	99	243	940	2 970	2 791	2 853	6.7
None or also used by another household	1 094	—	18	145	327	269	216	72	47	4.7
VALUE-INCOME RATIO										
Specified owner occupied¹	50 780	40	97	843	4 887	13 516	19 483	7 760	4 154	5.8
Less than 1.5	22 578	15	35	320	2 274	6 289	8 691	3 281	1 673	5.8
1.5 to 1.9	9 037	4	20	71	672	2 382	3 563	1 527	798	5.9
2.0 to 2.9	7 867	—	11	83	550	1 934	3 021	1 497	771	5.9
3.0 or more	10 681	14	26	332	1 322	2 729	3 999	1 390	869	5.7
Not computed	617	7	5	37	69	182	209	65	43	5.5
Renter occupied housing units	45 942	1 257	3 135	14 626	14 709	6 492	4 014	1 130	579	3.8
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	42 890	503	2 736	13 744	14 195	6 386	3 755	1 030	541	3.8
PERSONS										
1 person	13 609	1 065	2 012	6 271	2 941	849	417	30	24	3.1
2 persons	12 740	137	761	4 407	4 977	1 563	591	179	125	3.7
3 persons	6 992	37	152	1 556	3 055	1 232	707	180	73	4.1
4 persons	4 899	7	75	960	1 816	1 022	721	201	97	4.3
5 persons	2 866	11	53	507	870	769	459	134	63	4.5
6 persons or more	4 836	—	82	925	1 050	1 057	1 119	406	197	4.8
Median	2.2	1.1	1.3	1.7	2.4	3.2	3.9	4.4	4.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	44 149	854	2 843	14 006	14 454	6 388	3 927	1 125	552	3.8
0.50 or less	20 446	—	1 854	6 028	7 808	2 373	1 683	389	311	3.8
0.51 to 1.00	17 280	722	699	5 718	4 801	2 998	1 566	598	178	3.8
1.01 to 1.50	3 917	—	130	915	1 311	815	599	98	49	4.2
1.51 or more	2 506	132	160	1 345	534	202	79	40	14	3.2
Lacking some or all plumbing facilities	1 793	403	292	620	255	104	87	5	27	2.8
0.50 or less	599	—	158	243	110	39	32	—	17	3.1
0.51 to 1.00	795	343	62	245	70	25	41	—	4	2.4
1.01 to 1.50	131	—	22	45	23	30	5	—	6	3.5
1.51 or more	268	60	50	87	52	10	9	—	—	2.8
BEDROOMS										
None	1 202	993	171	38	—	—	—	—	—	1.1
1	17 262	—	2 876	11 852	2 196	283	25	30	—	3.0
2	19 402	—	—	2 774	12 123	3 489	871	145	—	4.1
3 or more	8 093	—	—	—	345	2 468	3 558	1 188	534	5.8
YEAR STRUCTURE BUILT										
1969 to March 1970	1 422	15	82	461	729	110	25	—	—	3.7
1960 to 1968	7 182	49	383	1 755	3 282	925	561	160	47	3.9
1950 to 1959	9 056	188	445	2 542	3 215	1 587	832	178	69	3.9
1949 or earlier	28 282	985	2 225	9 868	7 483	3 870	2 596	792	463	3.6
COMPLETE BATHROOMS										
1 and 1 1/2	41 913	851	2 817	13 821	14 037	6 026	3 351	753	257	3.7
2 or more	1 822	27	20	109	260	407	426	283	290	5.7
None or also used by another household	2 208	451	348	743	392	126	109	7	32	2.9
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	45 200	1 257	3 096	14 454	14 430	6 361	3 929	1 099	574	3.8
Less than 10 percent	4 319	161	297	1 322	1 483	578	339	81	58	3.8
10 to 14 percent	8 810	249	450	2 251	3 191	1 386	908	291	84	4.0
15 to 19 percent	7 872	159	430	2 083	2 743	1 284	865	199	109	4.0
20 to 24 percent	5 248	143	330	1 492	1 785	821	487	128	62	3.9
25 to 34 percent	6 055	160	489	2 072	1 954	805	402	112	61	3.7
35 percent or more	10 511	280	916	4 584	2 788	1 090	593	150	110	3.4
Not computed	2 385	105	184	650	484	397	335	138	90	4.0

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

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

Table B-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]

Birmingham	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	53 974	51 665	2 163	146	45 942	19 873	6 579	4 542	5 343	4 843	4 726	36
ROOMS												
1 room	64	45	19	—	1 257	95	18	51	58	205	830	—
2 rooms	156	108	41	7	3 135	854	570	173	310	420	808	—
3 rooms	1 264	885	353	26	14 626	5 269	3 173	1 362	1 853	1 430	1 534	5
4 rooms	5 622	4 978	577	67	14 709	5 434	1 815	1 990	2 183	2 130	1 153	4
5 rooms	14 271	13 720	523	28	6 492	3 597	651	622	710	553	332	27
6 rooms	20 135	19 795	335	5	4 014	3 164	245	258	200	83	64	—
7 rooms	8 069	7 903	153	13	1 130	982	55	68	15	10	—	—
8 rooms or more	4 393	4 231	162	—	579	478	52	18	14	12	5	—
Median	5.8	5.8	4.7	4.1	3.8	4.2	3.4	3.8	3.7	3.7	3.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	53 077	50 904	2 027	146	44 149	19 137	6 248	4 341	5 261	4 752	4 374	36
0.50 or less	31 901	30 421	1 404	76	20 446	7 441	2 278	2 278	2 745	2 599	2 647	25
0.51 to 1.00	18 412	17 780	569	63	17 280	8 146	2 309	1 573	1 908	1 762	1 574	8
1.01 to 1.50	2 180	2 135	45	—	3 917	2 185	623	340	423	287	56	3
1.51 or more	584	568	9	7	2 506	1 365	605	150	185	104	97	—
Lacking some or all plumbing facilities	897	761	136	—	1 793	736	331	201	82	91	352	—
0.50 or less	562	469	93	—	599	252	160	80	35	28	44	—
0.51 to 1.00	218	179	39	—	795	254	112	74	37	33	285	—
1.01 to 1.50	83	79	4	—	131	83	12	27	—	9	—	—
1.51 or more	34	34	—	—	268	147	47	20	10	21	23	—
BEDROOMS												
None	100	55	45	—	1 202	57	—	24	36	222	863	—
1	2 069	1 459	542	68	17 262	5 416	3 241	1 739	2 286	2 081	2 480	19
2	19 877	18 962	776	139	19 402	9 109	2 373	2 350	2 156	2 199	1 190	25
3	26 680	26 171	446	63	6 625	5 255	407	230	441	232	60	—
4 or more	5 257	5 128	129	—	1 468	982	85	211	151	23	16	—
YEAR STRUCTURE BUILT												
1969 to March 1970	439	396	27	16	1 422	122	79	87	151	482	497	4
1965 to 1968	2 230	2 157	29	44	3 261	490	102	209	582	983	887	8
1960 to 1964	4 499	4 430	39	10	3 921	1 280	193	519	724	669	536	—
1950 to 1959	15 553	15 255	258	40	9 056	4 520	909	1 057	1 276	750	533	11
1940 to 1949	8 709	8 409	283	17	8 591	4 490	1 288	924	895	601	393	—
1939 or earlier	22 544	20 998	1 527	19	19 691	8 971	4 008	1 746	1 715	1 358	1 880	13
INCOME IN 1969												
Less than \$2,000	6 347	5 834	489	24	11 353	4 987	1 980	935	1 689	891	863	8
\$2,000 to \$2,999	3 213	2 923	278	12	4 438	1 933	725	402	572	324	477	5
\$3,000 to \$3,999	3 077	2 854	205	18	4 560	2 019	642	537	509	433	416	4
\$4,000 to \$4,999	2 828	2 631	188	9	4 006	1 595	566	421	522	434	462	6
\$5,000 to \$5,999	3 037	2 920	108	9	3 808	1 558	615	444	380	418	393	—
\$6,000 to \$6,999	3 175	3 047	118	10	3 691	1 523	522	407	451	425	355	8
\$7,000 to \$9,999	11 630	11 227	372	31	7 995	3 590	1 037	808	714	703	559	5
\$10,000 to \$14,999	13 352	13 021	304	27	4 577	2 120	389	432	374	189	278	—
\$15,000 to \$24,999	6 073	5 966	101	6	1 274	477	86	130	114	78	—	—
\$25,000 or more	1 242	1 242	—	—	240	71	17	26	18	30	78	—
Median	\$8 400	\$8 500	\$4 600	\$6 100	\$4 700	\$4 600	\$3 900	\$4 900	\$3 800	\$5 800	\$5 400	...
YEAR MOVED INTO UNIT												
1969 to March 1970	4 370	4 043	281	46	16 365	6 060	1 998	1 841	1 759	2 391	2 296	20
1968	3 326	3 206	120	—	6 321	2 674	838	680	791	675	663	—
1967	2 602	2 510	75	17	4 242	1 896	616	363	546	383	438	—
1965 and 1966	4 942	4 794	137	11	5 874	2 594	1 032	521	782	492	453	—
1960 to 1964	9 462	9 131	331	—	6 708	3 203	1 021	577	962	551	394	—
1950 to 1959	14 482	13 983	482	17	3 894	1 836	774	330	429	219	294	12
1949 or earlier	14 727	13 883	825	19	2 539	1 416	470	144	169	156	184	—
GROSS RENT												
Specified renter occupied¹ .....	...	...	...	...	45 200	19 131	6 579	4 542	5 343	4 843	4 726	36
Less than \$50 .....	...	...	...	...	6 897	2 622	1 086	467	1 586	542	594	16
\$50 to \$59 .....	...	...	...	...	5 548	2 376	1 383	488	558	324	403	4
\$60 to \$69 .....	...	...	...	...	6 679	2 935	1 376	598	798	543	445	—
\$70 to \$79 .....	...	...	...	...	5 469	2 290	1 002	770	503	477	427	—
\$80 to \$99 .....	...	...	...	...	8 915	3 746	1 057	1 285	1 000	1 121	703	3
\$100 to \$119 .....	...	...	...	...	4 546	2 272	353	547	468	487	414	5
\$120 to \$149 .....	...	...	...	...	3 589	1 206	146	202	259	876	900	—
\$150 to \$199 .....	...	...	...	...	1 889	584	66	66	100	428	637	8
\$200 to \$299 .....	...	...	...	...	243	92	—	25	31	10	85	—
\$300 or more .....	...	...	...	...	133	10	—	54	4	22	43	—
No cash rent .....	...	...	...	...	1 292	998	110	60	36	13	75	—
Median .....	...	...	...	...	\$75	\$75	\$66	\$79	\$66	\$69	\$92	...
HEATING EQUIPMENT												
Steam or hot water	2 158	2 011	147	—	5 671	804	164	338	1 162	1 103	2 100	—
Warm-air furnace	23 599	22 823	703	73	7 980	2 554	633	1 026	902	1 484	1 365	16
Built-in electric units	489	458	22	9	2 608	593	94	221	300	636	764	—
Floor, wall, or pipeless furnace	16 218	15 660	534	24	8 243	4 167	1 194	1 108	886	624	256	8
Other means	11 485	10 688	757	40	21 356	11 706	4 474	1 844	2 083	996	241	12
None	25	25	—	—	84	49	20	5	10	—	—	—
AIR CONDITIONING												
Room unit(s)	27 031	25 974	1 031	26	11 722	4 740	1 240	1 651	1 324	1 452	1 290	25
Central system	8 713	8 553	147	13	4 732	635	111	300	482	1 346	1 858	—
None	18 167	17 023	1 073	71	29 489	14 304	5 398	2 505	3 632	2 069	1 574	7
AUTOMOBILES AVAILABLE												
1	22 310	21 110	1 130	70	20 085	7 820	2 612	2 375	2 344	2 551	2 376	7
2	19 807	19 317	466	24	6 980	3 457	664	622	612	950	669	6
3 or more	4 262	4 101	150	11	825	488	93	60	57	53	74	—
None	7 532	7 022	505	5	18 053	7 914	3 380	1 399	2 425	1 313	1 603	19

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]

Birmingham	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	53 974	772	4 977	7 658	18 033	7 068	1 091	437	3 937	2 160	3 440	4 401
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	53 077	761	4 961	7 618	17 874	6 980	1 048	399	3 795	2 104	3 331	4 206
0.50 or less	31 901	434	1 336	1 623	10 510	5 708	603	287	2 263	1 626	3 321	4 190
0.51 to 1.00	18 412	313	3 291	5 166	6 321	1 125	373	88	1 313	396	10	16
1.01 to 1.50	2 180	14	300	649	840	101	61	17	144	54	-	-
1.51 or more	584	-	34	180	203	46	11	7	75	28	-	-
Lacking some or all plumbing facilities	897	11	16	40	159	88	43	38	142	56	709	195
0.50 or less	562	-	-	-	66	54	17	14	71	36	109	195
0.51 to 1.00	218	11	6	17	63	27	22	24	32	16	-	-
1.01 to 1.50	83	-	5	18	15	7	4	-	30	4	-	-
1.51 or more	34	-	5	5	15	-	-	-	9	-	-	-
UNITS IN STRUCTURE												
1	51 665	720	4 876	7 577	17 540	6 854	1 037	407	3 712	1 954	3 086	3 902
2 or more	2 163	39	81	81	464	194	46	30	220	201	323	484
Mobile home or trailer	146	13	20	-	29	20	8	-	5	5	31	15
INCOME IN 1969												
Less than \$2,000	6 347	38	76	84	473	697	89	76	652	536	1 240	2 386
\$2,000 to \$2,999	3 213	11	28	40	380	864	45	47	346	322	311	819
\$3,000 to \$3,999	3 077	18	66	109	426	1 023	64	58	320	197	346	450
\$4,000 to \$4,999	2 828	55	113	114	573	765	43	63	421	195	264	222
\$5,000 to \$5,999	3 037	100	222	288	812	671	66	30	354	96	242	156
\$6,000 to \$6,999	3 175	72	370	330	949	503	122	14	388	130	201	96
\$7,000 to \$9,999	11 630	257	1 671	2 072	4 525	987	255	63	814	355	512	117
\$10,000 to \$14,999	13 352	202	1 999	2 915	6 048	933	225	61	414	197	263	95
\$15,000 to \$24,999	6 073	19	363	1 474	3 230	452	143	20	192	110	40	30
\$25,000 or more	1 242	-	69	232	617	173	39	5	34	22	21	30
Median	\$8 400	\$8 100	\$9 900	\$11 400	\$10 700	\$5 300	\$8 400	\$4 600	\$5 600	\$4 100	\$3 500	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied ¹	50 780	715	4 781	7 463	17 303	6 749	1 006	379	3 615	1 927	3 002	3 840
Less than 1.5	22 578	322	2 297	4 297	10 469	2 093	520	131	1 059	575	549	266
1.5 to 1.9	9 037	176	1 302	1 733	3 157	1 068	148	44	633	212	378	186
2.0 to 2.4	5 011	91	614	710	1 501	842	99	43	509	185	271	146
2.5 to 2.9	2 856	33	233	323	667	650	44	32	241	138	233	262
3.0 to 3.9	3 469	44	214	183	642	828	61	45	359	225	330	538
4.0 or more	7 212	36	116	203	807	1 231	123	84	732	573	1 010	2 297
Not computed	617	13	5	14	60	37	11	-	82	19	231	145
Renter occupied housing units	45 942	4 209	5 953	3 618	5 438	2 306	1 584	359	7 708	1 158	8 257	5 352
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	44 149	4 173	5 865	3 502	5 243	2 221	1 519	334	7 407	1 103	7 744	5 638
0.50 or less	20 446	1 284	1 115	388	1 640	992	473	118	1 938	438	7 283	4 777
0.51 to 1.00	17 280	2 591	3 503	1 760	2 520	1 050	850	169	3 535	580	461	261
1.01 to 1.50	3 917	186	870	794	654	114	129	26	1 114	30	-	-
1.51 or more	2 506	112	377	560	429	65	67	21	820	55	-	-
Lacking some or all plumbing facilities	1 793	36	88	116	195	85	65	25	301	55	513	314
0.50 or less	599	8	9	5	9	20	11	-	53	-	241	243
0.51 to 1.00	795	22	28	32	99	43	40	25	122	41	272	71
1.01 to 1.50	131	-	33	30	31	17	-	-	20	-	-	-
1.51 or more	268	6	18	49	56	5	14	-	106	14	-	-
UNITS IN STRUCTURE												
1	19 873	1 415	2 682	2 187	3 320	1 208	669	206	3 639	546	2 183	1 818
2 to 4	11 121	1 191	1 272	861	1 226	601	473	79	1 768	326	1 875	1 449
5 to 19	10 186	1 205	1 590	452	668	344	303	40	1 876	235	2 343	1 132
20 or more	4 726	394	409	110	226	153	139	34	422	51	1 840	948
Mobile home or trailer	36	4	-	8	-	-	-	-	3	-	16	5
GROSS RENT												
Specified renter occupied ²	45 200	4 178	5 853	3 552	5 357	2 290	1 557	354	7 426	1 138	8 181	5 314
Less than \$50	6 897	144	248	242	462	337	129	50	1 705	273	1 467	1 840
\$50 to \$59	5 548	286	389	287	552	338	182	74	950	176	1 302	1 012
\$60 to \$69	6 679	504	593	495	868	467	234	83	1 179	209	1 295	752
\$70 to \$79	5 469	546	517	517	836	327	255	30	817	143	877	514
\$80 to \$99	8 915	1 212	1 677	789	1 194	389	336	53	1 296	132	1 286	551
\$100 to \$119	4 546	646	605	513	669	132	161	27	616	70	639	168
\$120 to \$149	3 589	636	851	309	326	59	114	-	467	50	681	96
\$150 to \$199	1 889	171	441	223	174	88	86	11	225	15	377	78
\$200 to \$299	243	8	26	29	46	21	24	5	9	9	27	39
\$300 or more	133	-	-	10	25	27	-	6	6	-	27	32
No cash rent	1 292	25	116	138	205	105	36	15	156	61	203	232
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	45 200	4 178	5 853	3 552	5 357	2 290	1 557	354	7 426	1 138	8 181	5 314
Less than \$5,000	23 894	1 476	1 196	919	1 555	1 620	731	226	5 406	875	5 139	4 751
Less than 20 percent	3 480	214	291	289	328	224	131	24	774	117	826	262
20 to 24 percent	3 264	260	226	152	324	291	74	16	725	112	646	438
25 to 34 percent	5 071	463	338	184	369	483	120	47	965	133	1 125	844
35 percent or more	10 352	509	304	265	496	558	337	124	2 547	447	2 056	2 709
Not computed	1 727	30	37	29	38	64	69	15	395	66	486	498
\$5,000 to \$9,999	15 299	2 152	3 056	1 692	2 546	430	618	98	1 725	206	2 361	415
Less than 20 percent	11 900	1 642	2 443	1 361	2 163	310	460	75	1 247	176	1 741	282
20 to 24 percent	1 878	321	173	131	215	42	83	6	277	7	337	43
25 to 34 percent	955	153	152	79	80	23	46	6	143	18	212	43
35 percent or more	159	16	15	15	14	6	20	5	15	-	34	22
Not computed	407	20	75	64	74	49	9	6	43	5	37	25
\$10,000 to \$14,999	4 518	507	1 310	747	823	155	169	19	227	46	441	74
Less than 20 percent	4 201	499	1 255	689	732	131	158	15	215	32	422	53
20 to 24 percent	100	8	4	23	10	10	5	-	4	-	19	6
25 percent or more	24	-	-	5	-	5	-	-	-	-	-	-
Not computed	193	-	25	49	68	9	4	-	8	-	9	15
\$15,000 or more	1 489	43	291	194	433	85	39	11	68	11	240	74
Less than 20 percent	1 420	43	291	184	398	73	39	11	62	11	234	74
20 to 24 percent	6	-	-	-	-	-	-	-	6	-	-	-
25 percent or more	5	-	-	5	-	-	-	-	-	-	-	-
Not computed	58	-	-	5	35	12	-	-	-	-	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-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]

Birmingham	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	53 974	7 841	17 709	10 227	8 249	4 957	2 592	1 538	861	2.6
BEDROOMS										
None and 1	2 169	825	850	194	158	39	57	20	26	1.8
2	19 877	4 030	8 991	3 531	2 061	794	331	97	42	2.2
3	26 680	2 823	7 472	5 123	4 807	3 200	1 773	971	511	3.1
4 or more	5 257	375	963	672	976	924	541	563	243	4.1
YEAR STRUCTURE BUILT										
1969 to March 1970	439	38	95	80	123	42	16	33	12	3.6
1965 to 1968	2 230	66	372	447	644	346	226	94	35	3.9
1960 to 1964	4 499	283	1 096	1 001	940	582	325	184	88	3.4
1950 to 1959	15 553	1 399	4 653	3 359	2 965	1 769	816	369	223	3.0
1940 to 1949	8 709	1 177	2 947	1 776	1 237	723	401	296	152	2.6
1939 or earlier	22 544	4 878	8 546	3 564	2 340	1 495	808	562	351	2.2
UNITS IN STRUCTURE										
1	51 665	6 988	16 969	9 927	8 078	4 849	2 530	1 472	852	2.7
2 or more	2 163	807	711	262	160	93	55	66	9	1.9
Mobile home or trailer	146	46	29	38	11	15	7	-	-	2.4
COMPLETE BATHROOMS										
1 and 1 1/2	42 891	6 505	14 330	8 229	6 193	3 869	1 905	1 177	683	2.6
2 and 2 1/2	8 925	785	2 729	1 805	1 759	975	521	231	120	3.0
3 or more	1 001	134	249	184	188	132	77	18	19	3.1
None or also used by another household	1 094	329	322	111	137	34	48	78	35	2.2
HOUSEHOLD COMPOSITION										
Two-or-more-person households	46 133	...	17 709	10 227	8 249	4 957	2 592	1 538	861	3.0
Male head, wife present, no nonrelatives	38 508	...	13 926	8 454	7 334	4 431	2 298	1 324	741	3.1
Under 25 years	772	...	295	342	72	58	5	-	-	2.8
25 to 34 years	4 977	...	580	1 263	1 761	892	333	117	31	3.9
35 to 44 years	7 658	...	618	1 252	2 268	1 732	998	483	307	4.4
45 to 64 years	18 033	...	7 295	4 591	2 807	1 564	808	607	361	2.9
65 years and over	7 068	...	5 138	1 006	426	185	154	117	42	2.2
Other male head	1 528	...	669	403	196	130	63	52	15	2.7
Under 65 years	1 091	...	416	322	139	102	49	48	15	2.9
65 years and over	437	...	253	81	57	28	14	4	-	2.4
Female head	6 097	...	3 114	1 370	719	396	231	162	105	2.5
Under 65 years	3 937	...	1 710	1 006	558	311	173	108	71	2.8
65 years and over	2 160	...	1 404	364	161	85	58	54	34	2.3
One-person households	7 841	7 841	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied ¹	50 780	6 842	16 784	9 745	7 922	4 766	2 475	1 418	828	2.7
Less than 1.5	22 578	815	6 765	5 275	4 266	2 702	1 394	822	539	3.2
1.5 to 1.9	9 037	564	3 072	1 977	1 639	938	505	203	139	2.9
2.0 to 2.4	5 011	417	1 831	1 076	819	407	253	135	73	2.7
2.5 to 2.9	2 856	495	1 139	379	390	215	119	91	28	2.3
3.0 to 3.9	3 469	868	1 479	446	298	222	74	55	27	2.1
4.0 or more	7 212	3 307	2 363	547	465	277	124	112	17	1.6
Not computed	617	376	135	45	45	5	6	-	5	1.3
Renter occupied housing units	45 942	13 609	12 740	6 992	4 899	2 866	2 053	1 544	1 239	2.2
BEDROOMS										
None	1 202	1 011	175	16	-	-	-	-	-	1.1
1	17 262	8 659	5 082	1 609	832	401	348	186	145	1.5
2	19 402	3 452	6 403	4 573	2 519	1 087	544	546	278	2.5
3 or more	8 093	379	723	1 333	1 780	1 371	1 024	695	788	4.4
YEAR STRUCTURE BUILT										
1969 to March 1970	1 422	366	607	257	121	54	6	5	6	2.1
1965 to 1968	3 261	840	1 214	626	279	155	66	19	62	2.2
1960 to 1964	3 921	851	1 178	626	415	241	262	199	149	2.4
1950 to 1959	9 056	2 279	2 197	1 635	1 205	814	480	241	205	2.5
1940 to 1949	8 591	2 270	2 217	1 302	1 177	578	400	371	276	2.4
1939 or earlier	19 691	7 003	5 327	2 546	1 702	1 024	839	709	541	2.0
UNITS IN STRUCTURE										
1	19 873	4 001	4 690	3 431	2 754	1 773	1 295	1 023	906	2.9
2	6 579	1 940	1 899	915	703	389	310	292	131	2.2
3 and 4	4 542	1 384	1 422	860	422	197	93	88	76	2.1
5 to 9	5 343	1 790	1 665	723	490	267	235	82	91	2.0
10 to 19	4 843	1 685	1 695	384	192	109	40	40	19	1.9
20 or more	4 726	2 788	1 365	344	146	40	11	16	16	1.3
Mobile home or trailer	36	21	4	-	-	8	-	3	-	...
COMPLETE BATHROOMS										
1 and 1 1/2	41 913	12 434	11 811	6 300	4 416	2 672	1 911	1 310	1 059	2.2
2 or more	1 822	302	487	277	102	102	110	144	111	2.9
None or also used by another household	2 208	968	496	265	174	41	46	133	85	1.8
HOUSEHOLD COMPOSITION										
Two-or-more-person households	32 333	...	12 740	6 992	4 899	2 866	2 053	1 544	1 239	3.0
Male head, wife present, no nonrelatives	21 524	...	8 059	4 712	3 486	2 058	1 351	1 029	829	3.1
Under 25 years	4 209	...	2 106	1 294	563	113	60	40	33	2.5
25 to 34 years	5 953	...	1 533	1 561	1 299	801	397	233	129	3.4
35 to 44 years	3 618	...	624	442	763	560	480	426	323	4.5
45 to 64 years	5 438	...	2 192	1 075	736	499	328	299	309	3.0
65 years and over	2 306	...	1 604	340	125	85	31	31	35	2.2
Other male head	1 943	...	1 080	412	227	104	54	39	27	2.4
Under 65 years	1 584	...	866	329	197	94	48	28	22	2.4
65 years and over	359	...	214	83	30	10	6	11	5	2.3
Female head	8 866	...	3 601	1 868	1 186	704	648	476	383	2.9
Under 65 years	7 708	...	2 870	1 663	1 085	654	622	466	348	3.1
65 years and over	1 158	...	731	205	101	50	26	10	35	2.3
One-person households	13 609	13 609	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	45 200	13 495	12 604	6 875	4 794	2 793	1 998	1 490	1 151	2.2
Less than 10 percent	4 319	721	1 335	732	533	369	237	229	163	2.6
10 to 14 percent	8 810	1 599	2 713	1 647	1 197	597	492	339	226	2.6
15 to 19 percent	7 872	1 574	2 212	1 485	1 015	629	414	314	229	2.6
20 to 24 percent	5 248	1 489	1 476	752	668	333	200	171	159	2.3
25 to 34 percent	6 055	2 224	1 801	730	488	313	182	179	138	1.9
35 percent or more	10 511	4 821	2 521	1 234	686	448	379	217	205	1.7
Not computed	2 385	1 067	546	295	207	104	94	41	31	1.7

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

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

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

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

Birmingham					Birmingham				
	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	714	198	203	313	Vacant for rent	3 023	1 467	864	692
ROOMS					ROOMS				
1 to 3 rooms	110	18	23	69	1 room	96	33	23	40
4 rooms	91	44	23	24	2 rooms	406	203	124	79
5 rooms	156	31	57	68	3 rooms	997	512	276	209
6 rooms	212	81	65	66	4 rooms	899	482	204	213
7 rooms or more	145	24	35	86	5 rooms	361	133	120	108
					6 rooms	198	90	70	38
					7 rooms or more	66	14	47	5
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	669	181	199	289	With all plumbing facilities	2 843	1 396	838	609
Lacking some or all plumbing facilities	45	17	4	24	Lacking some or all plumbing facilities	180	71	26	83
BEDROOMS					BEDROOMS				
None and 1	129	-	33	96	None	160	20	80	60
2	294	55	93	146	1	1 419	816	357	245
3	293	96	113	84	2	1 068	490	345	233
4 or more	175	19	72	84	3 or more	273	157	58	58
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	36	21	7	8	1969 to March 1970	115	60	10	45
1960 to 1968	37	20	3	14	1960 to 1968	470	311	110	49
1950 to 1959	108	39	46	23	1950 to 1959	394	225	91	78
1949 or earlier	533	118	147	268	1949 or earlier	2 044	871	653	520
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	548	168	170	210	1	824	357	277	190
2 or more	166	30	33	103	2 to 4	930	367	317	246
					5 to 9	359	180	110	69
					10 to 19	494	311	95	88
					20 or more	416	252	65	99
HEATING EQUIPMENT					RENT ASKED				
Steam or hot water	41	5	15	21	Specified vacant for rent ²	3 010	1 458	860	692
Warm-air furnace	235	72	80	83	Less than \$50	1 055	447	328	280
Built-in electric units	11	-	-	11	\$50 to \$59	567	212	179	176
Floor, wall, or pipeless furnace	241	72	61	108	\$60 to \$79	682	370	201	111
Other means	186	49	47	90	\$80 to \$99	314	162	85	67
None	-	-	-	-	\$100 to \$119	141	98	28	15
					\$120 to \$149	172	116	17	39
					\$150 to \$199	46	42	-	4
					\$200 or more	33	11	22	-
					Median rent asked	\$58	\$64	\$56	\$54
SALES PRICE ASKED									
Specified vacant for sale ¹	532	159	166	207					
Less than \$5,000	16	-	6	10					
\$5,000 to \$9,999	178	34	53	91					
\$10,000 to \$14,999	234	71	92	71					
\$15,000 to \$19,999	71	33	12	26					
\$20,000 to \$24,999	12	9	3	-					
\$25,000 to \$34,999	21	12	-	9					
\$35,000 to \$49,999	-	-	-	-					
\$50,000 or more	-	-	-	-					
Median price asked	\$11 500	\$13 200	\$11 300	\$10 200					

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]

Birmingham	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	532	194	234	71	12	21	-	3 010	1 622	682	314	313	46	33
PLUMBING FACILITIES														
With all plumbing facilities	713	268	317	110	-	18	-	2 742	1 416	730	194	328	54	20
Lacking some or all plumbing facilities	-	-	-	-	-	-	-	178	136	20	22	-	-	-
BEDROOMS														
None and 1	81	62	19	-	-	-	-	1 579	939	405	101	114	20	-
2	196	118	78	-	-	-	-	1 068	497	286	97	134	34	20
3	293	66	137	72	-	18	-	196	79	59	18	40	-	-
4 or more	143	22	83	38	-	-	-	77	37	-	-	40	-	-
YEAR STRUCTURE BUILT														
1969 to March 1970	24	-	8	-	8	8	-	115	13	12	18	64	4	4
1960 to 1968	33	6	11	3	4	9	-	470	153	107	49	120	24	17
1950 to 1959	108	26	57	25	-	-	-	390	188	103	53	31	8	7
1949 or earlier	367	162	158	43	-	4	-	2 035	1 268	460	194	98	10	5
UNITS IN STRUCTURE														
1	...	...	...	...	...	...	...	811	506	156	98	36	7	8
2 to 4	...	...	...	...	...	...	...	930	648	197	46	39	-	-
5 to 19	...	...	...	...	...	...	...	853	347	222	124	142	14	4
20 or more	...	...	...	...	...	...	...	416	121	107	46	96	25	21
INCLUSION OF UTILITIES IN RENT														
All utilities included	...	...	...	...	...	...	...	442	182	86	89	52	16	17
Some or no utilities included	...	...	...	...	...	...	...	2 568	1 440	596	225	261	30	16

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]

Birmingham	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	14 119	1 204	2 239	3 131	2 750	1 854	1 897	595	294	132	23	10 400
ROOMS												
1 and 2 rooms	71	5	14	14	32	—	6	—	—	—	—	...
3 rooms	561	169	172	108	67	19	19	7	—	—	—	6 600
4 rooms	2 344	348	671	697	371	137	103	6	—	5	6	8 000
5 rooms	3 641	306	635	950	795	509	357	59	13	17	—	9 800
6 rooms	4 846	275	581	928	1 045	722	890	251	93	57	4	11 500
7 rooms	1 819	85	128	287	320	320	394	179	97	9	—	13 200
8 rooms or more	837	16	38	147	120	147	128	93	91	44	13	14 200
Median	5.6	4.8	4.9	5.3	5.6	5.9	6.0	6.4	6.9	6.3	...	...
PERSONS												
1 person	1 956	332	359	500	351	180	163	36	25	10	—	8 900
2 persons	4 045	311	679	955	881	490	530	108	58	29	4	10 200
3 persons	2 441	183	370	447	504	355	348	137	79	14	—	11 100
4 persons	1 804	111	252	345	337	261	268	137	49	40	4	11 400
5 persons	1 243	73	154	232	274	203	197	52	42	11	5	11 500
6 persons or more	2 630	194	425	652	403	365	391	125	41	28	6	10 300
Median	2.9	2.4	2.7	2.7	2.8	3.2	3.2	3.6	3.3	3.8	...	...
Units with roomers, boarders, or lodgers	494	44	116	115	66	44	64	22	16	7	—	9 400
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities												
0.50 or less	6 974	542	1 019	1 553	1 462	906	948	280	191	60	13	10 400
0.51 to 1.00	4 843	277	714	1 001	978	716	728	272	90	67	—	11 100
1.01 to 1.50	1 324	113	264	350	204	184	185	9	10	5	—	9 500
1.51 or more	442	63	95	140	55	32	28	23	3	—	6	8 600
Lacking some or all plumbing facilities	536	209	147	87	51	16	8	11	3	—	4	6 000
0.50 or less	285	133	60	46	25	6	—	11	—	—	4	5 400
0.51 to 1.00	143	39	56	20	11	4	—	—	3	—	—	6 500
1.01 to 1.50	74	27	11	21	11	—	4	—	—	—	—	...
1.51 or more	34	10	20	—	4	—	—	—	—	—	—	...
BEDROOMS												
None and 1	836	172	208	183	195	19	40	—	—	19	—	8 000
2	5 918	655	910	1 544	1 342	696	541	136	36	58	—	9 800
3	5 844	326	743	1 057	1 263	992	1 004	254	148	57	—	11 600
4 or more	1 406	80	136	254	135	169	274	199	111	26	22	13 900
YEAR STRUCTURE BUILT												
1969 to March 1970	148	8	6	13	10	11	67	25	8	—	—	17 700
1965 to 1968	639	14	23	67	68	127	228	38	57	5	5	15 400
1960 to 1964	1 364	45	72	236	231	250	297	131	63	35	4	13 500
1950 to 1959	3 659	186	416	788	772	598	605	156	92	46	—	11 400
1940 to 1949	2 781	261	611	653	523	515	278	97	20	17	6	9 500
1939 or earlier	5 528	690	1 111	1 374	1 146	553	422	148	54	22	8	9 300
COMPLETE BATHROOMS												
1 and 1 1/2	12 502	920	2 044	2 920	2 550	1 728	1 693	431	134	71	11	10 400
2 and 2 1/2	918	51	65	95	118	90	159	127	158	49	6	16 000
3 or more	88	7	7	16	—	28	7	10	—	—	6	...
None or also used by another household	632	196	189	129	63	23	11	7	10	—	4	6 600
HOUSEHOLD COMPOSITION												
Two-or-more-person households	12 163	872	1 880	2 631	2 399	1 674	1 734	559	269	122	23	10 700
Male head, wife present, no nonrelatives	9 245	594	1 236	1 986	1 863	1 370	1 370	477	231	105	13	11 100
Under 25 years	100	13	6	41	14	11	10	5	—	—	—	9 400
25 to 34 years	813	20	60	164	137	212	157	41	22	—	—	12 800
35 to 44 years	1 729	88	174	298	341	281	347	115	61	15	9	12 200
45 to 64 years	4 593	327	649	915	985	609	668	248	113	75	4	11 000
65 years and over	2 010	146	347	568	387	257	188	68	35	15	—	9 800
Other male head	613	51	112	126	131	37	123	16	10	7	—	10 300
Under 65 years	423	27	75	110	81	31	82	4	6	7	—	10 000
65 years and over	190	24	37	16	50	6	41	12	4	—	—	10 900
Female head	2 305	227	532	519	405	267	241	66	28	10	10	9 400
Under 65 years	1 550	142	351	357	265	181	176	43	21	10	4	9 500
65 years and over	755	85	181	162	140	86	65	23	7	—	6	9 200
One-person households	1 956	332	359	500	351	180	163	36	25	10	—	8 900
Under 65 years	936	162	147	223	151	105	108	25	15	—	—	9 300
65 years and over	1 020	170	212	277	200	75	55	11	10	10	—	8 700
INCOME IN 1969												
Less than \$2,000	2 610	426	581	722	415	183	211	34	24	10	4	8 500
\$2,000 to \$2,999	1 290	159	279	320	244	142	106	36	4	—	—	9 100
\$3,000 to \$3,999	1 047	125	198	259	214	87	107	43	14	—	—	9 400
\$4,000 to \$4,999	999	100	187	219	199	142	90	35	27	—	—	9 900
\$5,000 to \$5,999	1 075	91	127	303	196	184	145	19	5	5	—	10 200
\$6,000 to \$6,999	1 079	79	178	246	212	170	121	50	10	7	6	10 400
\$7,000 to \$9,999	3 119	142	416	627	715	504	491	116	70	34	4	11 300
\$10,000 to \$14,999	2 138	72	235	324	471	304	459	159	71	43	—	12 300
\$15,000 to \$24,999	703	5	32	101	79	132	167	97	64	26	—	15 100
\$25,000 or more	59	5	6	10	5	6	—	6	5	7	9	...
Median	\$6 000	\$3 100	\$4 300	\$5 200	\$6 500	\$7 100	\$8 000	\$9 100	\$9 700	\$11 200	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	1 264	39	108	242	219	291	280	64	9	8	4	12 700
1968	745	22	59	151	131	193	125	32	32	—	—	12 600
1967	575	41	68	126	109	65	105	41	20	—	—	11 200
1965 and 1966	1 311	71	192	279	214	273	239	12	25	6	—	11 300
1960 to 1964	2 181	163	237	492	449	250	334	125	83	36	12	11 100
1950 to 1959	4 225	315	789	908	892	495	466	204	100	56	—	10 300
1949 or earlier	3 839	523	852	962	717	302	321	97	40	14	11	8 900
HEATING EQUIPMENT												
Steam or hot water	208	5	32	60	23	20	40	22	—	6	—	10 800
Warm-air furnace	3 213	75	98	277	476	691	955	323	228	77	13	15 000
Built-in electric units	240	—	30	51	57	48	35	6	5	8	—	11 700
Floor, wall, or pipeless furnace	3 476	86	331	882	971	596	445	117	26	22	—	11 100
Other means	6 957	1 032	1 743	1 856	1 223	499	413	127	35	19	10	8 400
None	25	6	5	—	—	—	9	—	—	—	—	...
AIR CONDITIONING												
Room unit(s)	3 837	130	452	727	915	775	643	134	31	24	6	11 700
Central system	1 164	12	15	38	118	160	342	226	185	64	6	18 800
None	9 137	1 032	1 838	2 395	1 698	934	885	215	93	32	15	9 300

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]

Birmingham	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	20 364	4 579	3 962	4 147	2 556	3 443	989	275	29	9	--	375	64
ROOMS													
1 room	261	112	48	38	14	17	17	--	--	--	--	15	52
2 rooms	1 457	797	374	147	69	32	14	6	--	--	--	18	50--
3 rooms	8 628	1 879	2 550	2 520	933	528	176	5	--	--	--	37	59
4 rooms	5 695	984	560	994	929	1 747	283	136	5	--	--	57	73
5 rooms	2 365	541	250	290	426	543	170	40	10	--	--	95	71
6 rooms	1 428	189	139	128	159	414	245	42	--	--	--	112	82
7 rooms	371	65	41	20	17	116	67	12	6	4	--	23	91
8 rooms or more	159	12	--	10	9	46	17	34	8	5	--	18	97
Median	3.5	3.2	3.1	3.2	3.8	4.2	4.5	4.4	...	...	--	5.1	...
PERSONS													
1 person	4 925	1 713	1 358	964	367	293	86	38	--	4	--	102	55
2 persons	4 675	1 129	1 009	970	522	752	192	38	5	--	--	58	62
3 persons	3 108	496	557	664	441	690	112	69	5	5	--	69	67
4 persons	2 422	445	334	522	380	503	150	54	--	--	--	34	68
5 persons	1 643	271	196	363	249	388	109	24	--	--	--	43	69
6 persons or more	3 591	525	508	664	597	817	340	52	19	--	--	69	71
Median	2.7	2.0	2.1	2.7	3.4	3.5	4.2	3.4	...	...	--	2.9	...
Units with roomers, boarders, or lodgers	761	133	111	180	101	139	54	30	--	--	--	13	67
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	19 171	4 029	3 725	3 995	2 487	3 374	967	269	24	9	--	292	64
0.50 or less	6 466	1 807	1 430	1 138	666	934	224	88	5	9	--	165	59
0.51 to 1.00	7 827	1 594	1 511	1 677	970	1 464	394	117	13	--	--	87	65
1.01 to 1.50	2 695	463	388	502	480	575	212	46	6	--	--	23	70
1.51 or more	2 183	165	396	678	371	401	137	18	--	--	--	17	68
Lacking some or all plumbing facilities	1 193	550	237	152	69	69	22	6	5	--	--	83	50
0.50 or less	379	227	66	32	19	13	--	6	--	--	--	16	50--
0.51 to 1.00	467	182	93	92	18	33	5	--	--	--	--	44	53
1.01 to 1.50	119	22	40	12	5	18	5	--	5	--	--	12	58
1.51 or more	228	119	38	16	27	5	12	--	--	--	--	11	50--
BEDROOMS													
None	203	40	66	58	39	--	--	--	--	--	--	--	...
1	8 753	2 457	2 457	1 965	728	696	144	42	15	--	--	79	57
2	7 893	1 236	1 295	1 661	1 109	1 883	293	220	--	--	--	196	68
3 or more	3 426	672	284	402	460	820	546	98	--	--	--	144	76
YEAR STRUCTURE BUILT													
1969 to March 1970	453	27	25	25	18	206	81	71	--	--	--	--	95
1965 to 1968	1 151	205	86	100	107	553	81	15	--	--	--	4	83
1960 to 1964	1 991	532	245	243	272	559	119	21	--	--	--	--	69
1950 to 1959	4 001	963	761	952	533	591	135	26	--	--	--	40	63
1940 to 1949	3 915	892	844	842	476	523	154	47	10	--	--	127	62
1939 or earlier	8 853	1 960	2 001	1 985	1 150	1 011	419	95	19	9	--	204	62
ELEVATOR IN STRUCTURE													
4 floors or more	123	25	23	40	15	20	--	--	--	--	--	--	...
With elevator	80	25	--	40	15	--	--	--	--	--	--	--	...
Walk-up	43	--	23	--	--	20	--	--	--	--	--	--	...
1 to 3 floors	20 152	4 550	4 079	4 046	2 321	3 379	983	360	15	--	--	419	63
COMPLETE BATHROOMS													
1 and 1/2	18 551	3 900	3 607	4 005	2 463	3 155	908	218	34	5	--	256	64
2 or more	413	48	71	--	50	141	60	20	--	6	--	17	83
None or also used by another household	1 471	623	266	244	79	153	22	--	--	--	--	84	53
INCOME IN 1969													
Less than \$2,000	6 989	2 621	1 658	1 255	623	507	144	59	10	--	--	112	55
\$2,000 to \$2,999	2 574	821	497	596	212	256	103	30	--	4	--	55	59
\$3,000 to \$3,999	2 502	432	553	612	365	405	97	16	--	--	--	22	64
\$4,000 to \$4,999	1 794	215	366	491	255	357	86	4	--	5	--	15	66
\$5,000 to \$5,999	1 564	175	320	322	250	371	71	18	--	--	--	37	68
\$6,000 to \$6,999	1 420	100	222	274	240	392	139	15	--	--	--	38	74
\$7,000 to \$9,999	2 284	174	285	421	386	702	191	89	6	--	--	30	76
\$10,000 to \$14,999	1 036	29	53	141	198	389	133	44	5	--	--	44	84
\$15,000 to \$24,999	166	12	8	15	22	60	25	--	8	--	--	16	89
\$25,000 or more	35	--	--	20	5	4	--	--	--	--	--	6	...
Median	\$3 200	\$2000--	\$2 600	\$3 400	\$4 300	\$5 500	\$5 900	\$6 700	...	...	--	\$3 900	...
YEAR MOVED INTO UNIT													
69 to March 1970	5 136	1 015	920	884	626	1 212	326	99	20	--	--	34	67
68	2 407	585	352	414	337	529	136	--	6	--	--	27	66
67	1 995	481	290	494	403	345	132	28	8	--	--	14	64
65 and 1966	3 224	734	537	764	433	532	143	44	--	5	--	32	64
60 to 1964	3 822	967	822	877	491	483	131	24	--	--	--	27	61
50 to 1959	2 675	535	708	543	389	258	107	22	--	--	--	113	61
1949 or earlier	1 176	254	315	273	113	90	15	--	6	--	--	110	59
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	1 826	448	375	382	279	275	59	--	8	--	--	...	62
10 to 14 percent	3 254	557	611	642	513	763	150	18	--	--	--	...	67
15 to 19 percent	3 112	587	566	631	418	670	173	62	5	--	--	...	66
20 to 24 percent	2 259	533	368	453	247	427	177	54	--	--	--	...	65
25 to 34 percent	2 719	761	435	584	323	468	110	32	--	--	--	...	63
35 percent or more	6 131	1 454	1 409	1 360	712	783	305	89	10	9	--	...	61
Not computed	1 063	239	198	95	64	57	15	20	--	--	--	375	55
AIR CONDITIONING													
Room unit(s)	1 819	178	133	247	252	711	210	44	--	--	--	44	82
Central system	290	9	12	6	5	135	44	67	7	--	--	5	96
None	18 326	4 384	3 799	3 996	2 335	2 603	736	127	27	11	--	308	62

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]

Birmingham	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	15 221	2 876	1 403	1 142	1 090	1 135	1 168	3 352	2 268	728	59	6 000
ROOMS												
1 and 2 rooms	108	34	19	15	9	5	—	15	6	5	—	3 100
3 rooms	695	303	72	58	32	56	44	104	22	4	—	2 600
4 rooms	2 528	720	282	234	189	203	234	422	193	46	5	4 100
5 rooms	3 853	757	385	313	299	388	220	834	493	148	16	5 400
6 rooms	5 147	762	441	359	377	334	463	1 248	891	267	5	6 600
7 rooms or more	2 890	300	204	163	184	149	207	729	663	258	33	8 000
PERSONS												
1 person	2 220	1 387	247	145	82	86	80	134	54	—	5	2000—
2 persons	4 279	846	615	486	362	342	348	810	372	92	6	4 500
3 and 4 persons	4 536	419	368	341	330	381	372	1 048	912	337	28	7 200
5 persons	1 344	82	74	50	104	104	117	451	251	101	10	7 900
6 persons or more	2 842	142	99	120	212	222	251	909	679	198	10	8 200
Units with roomers, boarders, or lodgers	551	241	99	45	32	21	17	70	14	12	—	2 300
BEDROOMS												
Less than 3	7 382	1 810	883	736	640	485	583	1 279	711	222	33	4 400
3	6 270	718	419	418	362	479	246	1 673	1 525	410	20	7 900
4 or more	1 554	199	141	36	255	188	137	192	281	81	44	5 800
YEAR STRUCTURE BUILT												
1969 to March 1970	175	13	21	—	—	20	25	38	47	11	—	7 700
1960 to 1968	2 069	185	81	77	131	158	155	613	471	179	19	8 200
1950 to 1959	3 886	558	265	288	201	326	342	1 006	654	234	12	6 900
1949 or earlier	9 091	2 120	1 036	777	758	631	646	1 695	1 096	304	28	4 800
YEAR MOVED INTO UNIT												
1969 to March 1970	1 419	174	83	81	102	197	180	384	176	42	—	6 400
1968	856	92	37	44	53	70	70	268	163	59	—	7 700
1960 to 1967	4 289	539	261	213	326	330	372	1 166	829	240	13	7 300
1959 or earlier	8 660	2 071	977	789	589	562	670	1 597	996	377	32	4 800
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	8 565	752	699	454	639	709	625	2 211	1 828	571	77	7 500
Clothes dryer	2 555	191	114	81	124	167	165	803	563	325	22	8 600
Dishwasher	456	51	33	19	39	55	—	100	54	83	22	7 900
Home food freezer	4 962	849	345	200	319	325	446	1 215	895	324	44	7 000
Owned second home	315	—	42	—	11	40	15	57	120	30	—	...
With air conditioning	5 393	504	294	341	329	424	409	1 280	1 301	489	22	7 900
Room unit(s)	4 158	455	224	298	290	335	365	1 073	896	213	9	7 300
Central system	1 235	49	70	43	39	89	44	207	405	276	13	10 900
Automobiles available:												
1	7 096	865	596	590	519	738	789	1 870	918	211	—	6 300
2	3 517	223	67	151	250	167	250	1 110	906	356	37	8 800
3 or more	620	58	24	6	21	15	33	153	184	126	—	10 000
Renter occupied housing units	20 987	7 209	2 616	2 592	1 831	1 627	1 458	2 352	1 079	184	39	3 300
ROOMS												
1 room	261	105	25	49	21	22	16	19	4	—	—	3 000
2 rooms	1 496	859	201	161	81	75	35	53	31	—	—	2000—
3 rooms	8 783	3 665	1 260	1 057	773	570	483	717	190	48	20	2 600
4 rooms	5 927	1 635	574	726	500	493	494	911	514	67	13	4 100
5 rooms	2 466	564	310	346	246	263	227	332	155	23	—	4 100
6 rooms or more	2 054	381	246	253	210	204	203	320	185	46	6	4 700
PERSONS												
1 person	5 017	3 243	606	504	223	138	115	145	25	5	13	2000—
2 persons	4 765	1 576	803	655	381	307	317	479	199	48	—	3 000
3 and 4 persons	5 706	1 320	660	790	598	591	481	851	359	45	11	4 100
5 persons	1 716	331	198	245	174	207	147	224	163	21	6	4 500
6 persons or more	3 783	739	349	398	455	384	398	653	333	65	9	4 900
Units with roomers, boarders, or lodgers	790	379	78	125	51	65	17	50	19	6	—	2 200
BEDROOMS												
None	203	73	—	69	41	—	—	—	20	—	—	...
1	8 901	3 507	1 478	898	674	623	522	830	289	39	41	2 600
2	8 261	2 070	858	1 234	649	777	644	1 127	762	70	70	4 000
3 or more	3 685	1 005	324	470	401	350	373	453	242	67	—	4 100
YEAR STRUCTURE BUILT												
1969 to March 1970	453	67	30	56	33	43	47	125	52	—	—	5 900
1960 to 1968	3 280	660	356	426	333	322	299	525	291	64	4	4 600
1950 to 1959	4 173	1 448	657	488	386	353	257	407	144	28	5	3 000
1949 or earlier	13 081	5 034	1 573	1 622	1 079	909	855	1 295	592	92	30	3 000
YEAR MOVED INTO UNIT												
1969 to March 1970	5 271	1 702	674	694	540	394	358	606	245	58	—	3 400
1968	2 494	758	262	356	274	260	169	281	106	28	—	3 600
1960 to 1967	9 280	3 294	1 116	1 112	807	670	648	1 043	499	85	6	3 200
1959 or earlier	3 971	1 627	589	410	249	249	252	389	178	15	13	2 600
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	20 364	6 989	2 574	2 502	1 794	1 564	1 420	2 284	1 036	166	35	3 200
Less than 15 percent	5 080	26	69	205	313	653	781	1 893	961	150	29	7 800
15 to 19 percent	3 112	88	272	555	814	570	480	302	31	—	—	4 800
20 to 24 percent	2 259	186	460	750	417	284	111	49	—	—	—	3 600
25 to 34 percent	2 719	690	965	800	226	18	10	10	—	—	—	2 700
35 percent or more	6 131	5 199	753	170	9	—	—	—	—	—	—	2000—
Not computed	1 063	800	55	22	15	37	38	30	44	16	6	2000—
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	5 752	1 404	461	848	394	656	517	753	587	104	28	4 400
Clothes dryer	756	202	65	44	39	96	99	100	50	40	21	5 300
Dishwasher	121	60	16	—	—	—	—	26	—	19	—	...
Home food freezer	2 252	591	363	292	79	250	116	327	99	65	70	3 600
Owned second home	244	17	24	42	20	42	21	—	29	28	21	...
With air conditioning	2 151	392	148	216	137	213	234	425	310	70	6	5 900
Room unit(s)	1 856	347	115	168	118	194	212	350	276	70	6	5 900
Central system	295	45	33	48	19	19	19	75	34	—	—	5 100
Automobiles available:												
1	7 049	1 161	551	895	962	758	754	1 332	527	109	—	5 000
2	1 447	160	82	126	114	148	182	358	241	30	6	6 500
3 or more	175	34	7	6	6	9	6	38	45	17	7	8 500

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]

Birmingham	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	15 221	14 622	7 489	5 259	1 388	486	599	317	169	79	34
PERSONS											
1 person.....	2 220	2 051	2 040	11	--	--	169	169	--	--	--
2 persons.....	4 279	4 120	3 890	220	--	10	159	119	40	--	--
3 persons.....	2 605	2 534	1 383	1 131	11	9	71	29	42	--	--
4 persons.....	1 931	1 872	133	1 711	28	--	59	--	59	--	--
5 persons.....	1 344	1 321	43	1 061	179	38	23	--	19	--	4
6 persons or more.....	2 842	2 724	--	1 125	1 170	429	118	--	9	79	30
Median.....	2.9	2.9	1.9	4.2	6.7	7.5+	2.3	1.4	3.5	...	...
Units with roomers, boarders, or lodgers.....	551	515	262	192	28	33	36	26	10	--	--
YEAR STRUCTURE BUILT											
1969 to March 1970.....	179	179	60	105	14	--	--	--	--	--	--
1965 to 1968.....	640	630	202	348	67	13	10	--	--	10	--
1960 to 1964.....	1 353	1 324	607	449	210	58	29	--	13	10	6
1950 to 1959.....	3 913	3 828	1 806	1 547	374	101	85	36	21	28	--
1940 to 1949.....	3 047	2 855	1 381	1 031	319	124	192	113	74	5	--
1939 or earlier.....	6 092	5 832	3 335	1 940	363	194	260	140	71	23	26
INCOME IN 1969											
Less than \$2,000.....	2 876	2 614	2 054	430	80	50	262	210	34	14	4
\$2,000 to \$2,999.....	1 403	1 295	922	306	52	15	108	58	28	22	--
\$3,000 to \$3,999.....	1 142	1 103	695	316	62	30	39	24	10	--	5
\$4,000 to \$4,999.....	1 090	1 059	539	387	110	23	31	5	26	--	--
\$5,000 to \$5,999.....	1 135	1 112	502	431	136	43	23	--	11	7	5
\$6,000 to \$6,999.....	1 168	1 145	501	491	126	27	23	9	9	--	5
\$7,000 to \$9,999.....	3 352	3 283	1 239	1 457	428	159	69	5	34	20	10
\$10,000 to \$14,999.....	2 268	2 224	787	1 056	279	102	44	6	17	16	5
\$15,000 to \$24,999.....	728	728	217	369	105	37	--	--	--	--	--
\$25,000 or more.....	59	59	33	16	10	--	--	--	--	--	--
Median.....	\$6 000	\$6 100	\$4 100	\$7 600	\$7 900	\$8 000	\$2 300	\$2000-	\$4 500	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	14 119	13 583	6 974	4 843	1 324	442	536	285	143	74	34
Less than 1.5.....	5 132	4 935	1 600	2 273	776	286	197	36	71	60	30
1.5 to 1.9.....	2 175	2 152	1 097	799	178	78	23	9	9	5	--
2.0 to 2.4.....	1 408	1 379	741	477	147	14	29	14	15	--	--
2.5 to 2.9.....	966	942	491	375	62	14	24	20	4	--	--
3.0 to 3.9.....	1 210	1 127	732	329	60	6	83	62	21	--	--
4.0 or more.....	2 961	2 802	2 119	543	96	44	159	123	23	9	4
Not computed.....	267	246	194	47	5	--	21	21	--	--	--
HEATING EQUIPMENT											
Steam or hot water.....	228	228	124	57	25	22	--	--	--	--	--
Warm-air furnace.....	3 418	3 373	1 699	1 393	234	47	45	19	15	11	--
Built-in electric units.....	265	260	119	113	28	--	5	5	--	--	--
Floor, wall, or pipeless furnace.....	3 714	3 696	1 890	1 299	396	111	18	10	4	4	--
Other means.....	7 571	7 040	3 647	2 386	701	306	531	283	150	64	34
None.....	25	25	10	11	4	--	--	--	--	--	--
Renter occupied housing units	20 987	19 755	6 603	8 040	2 837	2 275	1 232	391	476	126	239
PERSONS											
1 person.....	5 017	4 597	4 525	72	--	--	420	311	109	--	--
2 persons.....	4 765	4 517	1 822	2 687	--	8	248	63	163	--	22
3 persons.....	3 208	3 031	229	2 693	91	18	177	11	130	22	14
4 persons.....	2 498	2 365	23	1 553	749	40	133	6	56	45	26
5 persons.....	1 716	1 681	4	608	549	520	35	--	10	11	14
6 persons or more.....	3 783	3 564	--	427	1 448	1 689	219	--	8	48	163
Median.....	2.7	2.8	1.2	3.0	5.5	6.8	2.3	1.1	2.3	4.4	6.7
Units with roomers, boarders, or lodgers.....	790	732	80	522	58	72	58	10	43	--	5
YEAR STRUCTURE BUILT											
1969 to March 1970.....	430	410	139	216	40	13	20	--	13	--	7
1965 to 1968.....	1 112	1 086	334	550	165	37	26	19	--	--	7
1960 to 1964.....	2 050	2 030	521	922	454	133	20	--	20	--	--
1950 to 1959.....	4 203	4 098	1 200	1 741	707	450	105	65	7	21	12
1940 to 1949.....	4 127	3 785	1 180	1 518	581	506	342	97	101	57	87
1939 or earlier.....	9 094	8 363	3 180	3 062	965	1 156	731	230	338	62	101
INCOME IN 1969											
Less than \$2,000.....	7 209	6 583	3 504	2 142	546	491	526	262	154	20	90
\$2,000 to \$2,999.....	2 616	2 478	856	1 149	250	223	138	39	60	20	19
\$3,000 to \$3,999.....	2 592	2 396	728	1 065	335	268	196	23	122	13	38
\$4,000 to \$4,999.....	1 831	1 742	331	862	276	273	89	15	36	12	26
\$5,000 to \$5,999.....	1 627	1 520	247	701	374	198	107	17	49	25	16
\$6,000 to \$6,999.....	1 458	1 432	292	632	271	237	26	5	6	15	--
\$7,000 to \$9,999.....	2 352	2 266	406	1 006	475	379	86	26	21	21	18
\$10,000 to \$14,999.....	1 079	1 026	184	410	280	152	53	4	22	--	27
\$15,000 to \$24,999.....	184	179	42	73	21	43	5	--	--	--	5
\$25,000 or more.....	39	33	13	--	9	11	6	--	6	--	--
Median.....	\$3 300	\$3 300	\$2000-	\$3 700	\$5 000	\$4 600	\$2 700	\$2000-	\$3 200	\$4 800	\$3 300
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	20 364	19 171	6 466	7 827	2 695	2 183	1 193	379	467	119	238
Less than 10 percent.....	1 826	1 708	248	779	351	330	118	35	50	6	27
10 to 14 percent.....	3 254	3 060	650	1 338	623	449	194	42	62	46	44
15 to 19 percent.....	3 112	2 947	607	1 415	569	356	165	17	89	15	44
20 to 24 percent.....	2 259	2 158	604	992	307	255	101	17	57	--	27
25 to 34 percent.....	2 719	2 581	1 025	1 048	295	213	138	49	52	15	22
35 percent or more.....	6 131	5 781	2 760	2 015	482	524	350	177	113	20	40
Not computed.....	1 063	936	572	240	68	56	127	42	44	17	24
HEATING EQUIPMENT											
Steam or hot water.....	814	722	163	301	122	136	92	4	78	--	10
Warm-air furnace.....	1 056	1 036	358	472	144	62	20	5	5	4	6
Built-in electric units.....	1 016	1 010	211	530	222	47	6	--	6	--	--
Floor, wall, or pipeless furnace.....	2 224	2 191	740	949	328	174	33	14	8	--	11
Other means.....	15 809	14 733	5 106	5 769	2 021	1 837	1 076	363	379	122	212
None.....	68	63	25	19	--	19	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-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]

Birmingham	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units -----	15 221	39	69	695	2 528	3 853	5 147	1 958	932	5.6
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access -----	14 463	36	67	579	2 320	3 627	5 058	1 877	899	5.6
PERSONS										
1 person -----	2 220	11	26	278	545	590	578	157	35	4.9
2 persons -----	4 279	10	25	235	867	1 186	1 469	331	156	5.3
3 persons -----	2 605	9	11	60	362	751	896	371	145	5.6
4 persons -----	1 931	—	—	28	305	492	618	355	133	5.7
5 persons -----	1 344	—	—	42	179	288	516	192	127	5.8
6 persons or more -----	2 842	9	7	52	270	546	1 070	552	336	6.0
Median -----	2.9	...	...	1.8	2.3	2.7	3.1	3.8	4.5	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities -----	14 622	39	62	598	2 358	3 694	5 017	1 936	918	5.6
0.50 or less -----	7 489	—	19	240	1 295	1 714	2 861	848	512	5.7
0.51 to 1.00 -----	5 259	11	25	255	623	1 470	1 493	986	396	5.7
1.01 to 1.50 -----	1 388	—	11	28	298	416	562	63	10	5.4
1.51 or more -----	486	28	7	75	142	94	101	39	—	4.4
Lacking some or all plumbing facilities -----	599	—	7	97	170	159	130	22	14	4.7
0.50 or less -----	317	—	7	38	117	62	82	11	—	4.5
0.51 to 1.00 -----	169	—	—	40	44	61	9	11	4	4.5
1.01 to 1.50 -----	79	—	—	—	4	26	39	—	10	...
1.51 or more -----	34	—	—	19	5	10	—	—	—	...
BEDROOMS										
None and 1 -----	1 133	53	47	516	246	192	79	—	—	3.4
2 -----	6 249	—	—	221	2 034	2 376	1 374	209	35	4.9
3 -----	6 270	—	—	—	228	1 390	3 114	1 315	223	6.0
4 or more -----	1 554	—	—	—	—	75	348	413	718	7.4
YEAR STRUCTURE BUILT										
1969 to March 1970 -----	175	—	—	5	26	25	72	41	6	5.9
1960 to 1968 -----	2 069	5	—	39	176	481	802	408	158	5.9
1950 to 1959 -----	3 886	4	29	106	759	1 118	1 319	388	163	5.4
1949 or earlier -----	9 091	30	40	545	1 567	2 229	2 954	1 121	605	5.5
COMPLETE BATHROOMS										
1 and 1 1/2 -----	13 373	31	48	551	2 269	3 548	4 827	1 584	515	5.5
2 or more -----	1 149	5	19	41	51	94	262	293	384	6.8
None or also used by another household -----	702	—	12	106	208	157	163	33	23	4.7
VALUE-INCOME RATIO										
Specified owner occupied¹ -----	14 119	30	41	561	2 344	3 641	4 846	1 819	837	5.6
Less than 1.5 -----	5 132	5	10	191	882	1 364	1 721	673	286	5.6
1.5 to 1.9 -----	2 175	4	10	55	329	540	801	286	150	5.7
2.0 to 2.9 -----	2 374	—	11	62	306	601	849	399	146	5.7
3.0 or more -----	4 171	14	10	231	782	1 063	1 390	431	250	5.5
Not computed -----	267	7	—	22	45	73	85	30	5	5.3
Renter occupied housing units -----	20 987	261	1 496	8 783	5 927	2 466	1 499	391	164	3.5
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access -----	19 118	91	1 199	8 017	5 711	2 270	1 356	331	143	3.5
PERSONS										
1 person -----	5 017	181	749	3 093	710	158	109	8	9	3.0
2 persons -----	4 765	30	440	2 410	1 435	302	109	35	4	3.3
3 persons -----	3 208	32	113	1 117	1 342	364	184	36	20	3.8
4 persons -----	2 498	7	59	794	998	423	166	22	29	3.9
5 persons -----	1 716	11	53	470	560	429	145	32	16	4.1
6 persons or more -----	3 783	—	82	899	882	790	786	258	86	4.5
Median -----	2.7	1.2	1.5	2.0	3.1	4.5	5.7	6.7	6.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities -----	19 755	116	1 290	8 275	5 723	2 383	1 440	391	137	3.5
0.50 or less -----	6 603	—	661	2 906	2 084	437	387	79	49	3.4
0.51 to 1.00 -----	8 040	72	394	3 333	2 272	1 191	524	200	54	3.6
1.01 to 1.50 -----	2 837	—	91	749	887	553	460	77	20	4.2
1.51 or more -----	2 275	44	144	1 287	480	202	69	35	14	3.2
Lacking some or all plumbing facilities -----	1 232	145	206	508	204	83	69	59	27	3.0
0.50 or less -----	391	—	88	187	61	23	15	—	17	3.1
0.51 to 1.00 -----	476	109	46	194	68	25	30	—	4	2.9
1.01 to 1.50 -----	126	—	22	45	23	25	5	—	6	3.4
1.51 or more -----	239	36	50	82	52	10	9	—	—	2.9
BEDROOMS										
None -----	203	187	—	16	—	—	—	—	—	...
1 -----	8 901	—	1 494	6 706	514	152	25	10	—	2.9
2 -----	8 261	—	—	2 289	4 849	913	188	22	—	3.9
3 or more -----	3 685	—	—	—	244	1 395	1 443	483	120	5.6
YEAR STRUCTURE BUILT										
1969 to March 1970 -----	453	—	16	100	310	18	9	—	—	3.9
1960 to 1968 -----	3 280	13	71	696	1 510	498	367	101	24	4.1
1950 to 1959 -----	4 173	20	173	1 687	1 315	621	266	72	19	3.7
1949 or earlier -----	13 081	228	1 236	6 300	2 792	1 329	857	218	121	3.3
COMPLETE BATHROOMS										
1 and 1 1/2 -----	19 097	119	1 265	8 127	5 721	2 243	1 270	244	108	3.5
2 or more -----	413	12	7	42	50	60	108	93	41	5.8
None or also used by another household -----	1 506	150	252	612	296	104	67	—	25	3.1
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied² -----	20 364	261	1 457	8 628	5 695	2 365	1 428	371	159	3.5
Less than 10 percent -----	1 826	25	104	778	554	210	121	20	14	3.5
10 to 14 percent -----	3 254	31	185	1 132	1 090	439	285	68	24	3.8
15 to 19 percent -----	3 112	40	126	1 096	1 043	458	248	67	34	3.8
20 to 24 percent -----	2 259	36	139	825	651	359	193	44	12	3.7
25 to 34 percent -----	2 719	26	244	1 142	770	283	162	53	19	3.4
35 percent or more -----	6 131	70	539	3 243	1 395	464	293	89	38	3.3
Not computed -----	1 063	33	120	392	192	152	126	30	18	3.5

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

Table B-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]

Birmingham	Owner occupied				Renter occupied							Mobile home or trailer
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	
All occupied housing units.....	15 221	14 652	522	47	20 987	11 329	3 729	1 322	2 524	1 608	472	3
ROOMS												
1 room.....	39	35	4	--	261	48	13	14	30	48	108	--
2 rooms.....	69	52	10	7	1 496	696	496	80	128	62	34	--
3 rooms.....	695	574	116	5	8 783	4 419	2 325	563	900	457	119	--
4 rooms.....	2 528	2 416	100	12	5 927	2 975	602	409	958	865	118	--
5 rooms.....	3 853	3 755	88	10	2 466	1 550	179	141	372	143	78	3
6 rooms.....	5 147	5 050	97	--	1 499	1 194	88	67	123	17	10	--
7 rooms.....	1 958	1 899	46	13	391	312	16	48	5	10	--	--
8 rooms or more.....	932	871	61	--	164	135	--	--	8	6	5	--
Median.....	5.6	5.6	4.9	...	3.5	3.7	3.1	3.5	3.7	3.8	3.3	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities.....	14 622	14 077	498	47	19 755	10 650	3 480	1 215	2 474	1 560	373	3
0.50 or less.....	7 489	7 206	258	25	6 603	3 418	1 291	365	886	509	134	--
0.51 to 1.00.....	5 259	5 039	205	15	8 040	4 229	1 251	538	1 093	755	174	--
1.01 to 1.50.....	1 388	1 362	26	--	2 837	1 684	373	197	327	224	29	3
1.51 or more.....	486	470	9	7	2 275	1 319	565	115	168	72	36	--
Lacking some or all plumbing facilities.....	599	575	24	--	1 232	679	249	107	50	48	99	--
0.50 or less.....	317	303	14	--	391	209	127	32	14	4	5	--
0.51 to 1.00.....	169	159	10	--	476	245	63	38	26	14	90	--
1.01 to 1.50.....	79	79	--	--	126	83	12	22	--	9	--	--
1.51 or more.....	34	34	--	--	239	142	47	15	10	21	4	--
BEDROOMS												
None.....	53	33	20	--	203	38	--	--	18	--	147	--
1.....	1 080	857	195	28	8 901	4 418	2 287	600	1 021	383	192	--
2.....	6 249	6 031	176	42	8 261	4 589	1 038	440	1 038	997	159	--
3.....	6 270	6 090	161	19	2 699	1 991	156	105	304	104	39	--
4 or more.....	1 554	1 511	43	--	986	645	36	154	151	--	--	--
YEAR STRUCTURE BUILT												
1969 to March 1970.....	175	159	9	7	453	62	52	21	54	201	63	--
1965 to 1968.....	667	650	8	9	1 194	302	72	116	314	307	83	--
1960 to 1964.....	1 402	1 398	4	--	2 086	881	134	253	513	284	21	--
1950 to 1959.....	3 886	3 789	77	20	4 173	2 197	501	335	779	303	58	--
1940 to 1949.....	3 060	2 935	114	11	4 061	2 550	633	196	385	237	60	--
1939 or earlier.....	6 031	5 721	310	--	9 020	5 337	2 337	401	479	276	187	3
INCOME IN 1969												
Less than \$2,000.....	2 876	2 698	159	19	7 209	3 884	1 485	412	844	426	155	3
\$2,000 to \$2,999.....	1 403	1 335	61	7	2 616	1 448	487	142	347	154	38	--
\$3,000 to \$3,999.....	1 142	1 088	50	4	2 592	1 457	403	191	294	182	65	--
\$4,000 to \$4,999.....	1 090	1 058	32	--	1 831	974	304	101	264	133	55	--
\$5,000 to \$5,999.....	1 135	1 114	16	5	1 627	814	307	120	210	131	45	--
\$6,000 to \$6,999.....	1 168	1 138	30	--	1 458	742	228	92	201	169	26	--
\$7,000 to \$9,999.....	3 352	3 233	113	6	2 352	1 261	376	164	260	238	53	--
\$10,000 to \$14,999.....	2 268	2 210	52	6	1 079	614	116	83	77	168	21	--
\$15,000 to \$24,999.....	728	719	9	6	184	112	11	17	27	7	10	--
\$25,000 or more.....	59	59	--	--	39	23	--	--	--	--	4	--
Median.....	\$6 000	\$6 000	\$3 800	...	\$3 300	\$3 200	\$2 800	\$3 600	\$3 200	\$4 300	\$3 700	...
YEAR MOVED INTO UNIT												
1969 to March 1970.....	1 419	1 316	85	18	5 271	2 571	832	377	691	638	155	7
1968.....	856	808	48	--	2 494	1 278	391	174	404	185	62	--
1967.....	619	595	18	6	2 061	1 114	318	102	265	197	65	--
1965 and 1966.....	1 385	1 346	39	--	3 280	1 623	669	245	458	220	65	--
1960 to 1964.....	2 285	2 246	39	--	3 939	2 225	686	243	435	286	64	--
1950 to 1959.....	3 785	3 684	90	11	2 476	1 462	565	115	227	85	22	--
1949 or earlier.....	4 675	4 691	184	--	1 495	1 004	373	15	46	52	5	--
GROSS RENT												
Specified renter occupied ¹.....	...	...	...	...	20 364	10 706	3 729	1 322	2 524	1 608	472	3
Less than \$50.....	...	...	...	...	4 579	2 047	884	256	850	402	140	--
\$50 to \$59.....	...	...	...	...	3 962	1 967	1 082	291	383	152	87	--
\$60 to \$69.....	...	...	...	...	4 147	2 348	847	220	460	185	87	--
\$70 to \$79.....	...	...	...	...	2 556	1 525	429	199	213	148	42	--
\$80 to \$99.....	...	...	...	...	3 443	1 708	341	286	493	538	74	3
\$100 to \$119.....	...	...	...	...	989	625	82	46	96	119	21	--
\$120 to \$149.....	...	...	...	...	275	139	27	9	15	64	21	--
\$150 to \$199.....	...	...	...	...	29	21	--	--	8	--	--	--
\$200 to \$299.....	...	...	...	...	9	9	--	--	--	--	--	--
\$300 or more.....	...	...	...	...	375	317	37	15	6	--	--	--
No cash rent.....	...	...	...	...	\$64	\$65	\$59	\$65	\$61	\$74	\$61	...
Median.....	...	...	...	...	...	...	...	...	...	...	...	...
EATING EQUIPMENT												
Room or hot water.....	228	213	15	--	814	384	74	14	120	70	152	--
Warm-air furnace.....	3 418	3 356	51	11	1 056	406	73	80	204	248	45	--
Wall-in electric units.....	265	265	--	--	1 016	428	53	91	159	219	66	--
Floor, wall, or pipeless furnace.....	3 714	3 580	115	19	2 224	1 029	240	212	388	301	54	--
Other means.....	7 571	7 213	341	17	15 809	9 043	3 275	920	1 643	770	155	3
None.....	25	25	--	--	68	39	14	5	10	--	--	--
AIR CONDITIONING												
Room unit(s).....	4 158	4 022	127	9	1 856	804	201	197	275	338	41	--
Central system.....	1 235	1 229	6	--	295	50	16	11	63	112	43	--
None.....	9 831	9 435	370	26	18 865	10 423	3 617	1 063	2 188	1 213	354	7
AUTOMOBILES AVAILABLE												
1.....	7 096	6 842	236	18	7 049	3 692	1 044	451	996	746	120	--
2.....	3 517	3 441	70	6	1 447	832	171	102	133	147	62	--
3 or more.....	620	579	30	11	175	88	52	8	15	12	--	--
None.....	3 991	3 824	167	--	12 345	6 665	2 567	710	1 382	758	256	7

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]

Birmingham	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	15 221	114	898	1 821	4 857	2 123	460	226	1 665	837	1 081	1 139
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	14 622	114	882	1 788	4 736	2 067	436	193	1 554	801	1 009	1 042
0.50 or less	7 489	38	210	281	2 030	1 327	222	107	768	466	1 005	1 035
0.51 to 1.00	5 259	71	507	1 049	1 937	609	143	66	580	266	4	7
1.01 to 1.50	1 388	5	143	338	575	97	45	13	131	41	-	-
1.51 or more	486	-	22	120	194	34	6	7	75	28	-	-
Lacking some or all plumbing facilities	599	-	16	33	121	56	24	33	111	36	72	97
0.50 or less	317	-	-	-	32	27	6	9	54	20	72	97
0.51 to 1.00	169	-	6	10	59	22	14	24	22	12	-	-
1.01 to 1.50	79	-	5	18	15	7	4	-	26	4	-	-
1.51 or more	34	-	5	5	15	-	-	-	9	-	-	-
UNITS IN STRUCTURE												
1	14 652	105	855	1 801	4 750	2 076	442	207	1 595	778	981	1 062
2 or more	522	4	33	20	107	27	18	19	70	59	93	72
Mobile home or trailer	47	5	10	-	-	20	-	-	-	-	7	5
INCOME IN 1969												
Less than \$2,000	2 876	16	34	37	239	336	67	57	426	277	497	890
\$2,000 to \$2,999	1 403	11	12	19	219	438	40	22	241	154	108	139
\$3,000 to \$3,999	1 142	4	21	63	242	379	44	35	136	73	93	52
\$4,000 to \$4,999	1 090	25	39	68	323	228	28	31	184	82	64	18
\$5,000 to \$5,999	1 135	19	116	149	433	113	46	21	133	19	77	9
\$6,000 to \$6,999	1 168	11	122	173	379	120	50	10	160	63	70	10
\$7,000 to \$9,999	3 352	24	293	632	1 528	248	111	27	263	92	128	6
\$10,000 to \$14,999	2 268	4	210	486	1 122	176	53	23	89	51	39	1.5
\$15,000 to \$24,999	728	-	46	180	354	79	21	-	28	20	-	-
\$25,000 or more	59	-	5	14	18	6	-	-	5	6	5	-
Median	\$6 000	\$5 100	\$8 100	\$8 900	\$8 200	\$3 800	\$6 100	\$4 000	\$4 200	\$2 900	\$2 400	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied ¹	14 119	100	813	1 729	4 593	2 010	423	190	1 550	755	936	1 020
Less than 1.5	5 132	19	386	918	2 372	468	177	48	399	185	135	25
1.5 to 1.9	2 175	30	196	335	840	305	47	19	210	58	103	32
2.0 to 2.4	1 408	20	88	196	429	235	39	22	202	63	89	25
2.5 to 2.9	966	5	49	130	286	206	32	16	68	54	68	52
3.0 to 3.9	1 210	4	46	87	254	238	37	26	196	108	94	120
4.0 or more	2 961	15	43	59	392	558	80	59	424	273	358	700
Not computed	267	7	5	4	20	-	11	-	51	14	89	66
Renter occupied housing units	20 987	1 046	2 235	1 920	2 684	1 301	779	248	5 027	730	2 915	2 102
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	19 755	1 031	2 170	1 818	2 513	1 223	724	223	4 765	691	2 689	1 908
0.50 or less	6 603	121	213	102	371	313	117	50	659	132	2 630	1 895
0.51 to 1.00	8 040	694	1 084	658	1 279	750	496	126	2 398	483	59	13
1.01 to 1.50	2 837	120	544	529	480	95	26	945	30	-	-	-
1.51 or more	2 275	96	329	529	383	65	43	21	763	46	-	-
Lacking some or all plumbing facilities	1 232	15	65	102	171	78	55	25	262	39	226	194
0.50 or less	391	-	9	5	4	20	6	-	36	-	144	167
0.51 to 1.00	476	9	15	28	84	36	35	25	105	30	82	27
1.01 to 1.50	126	-	28	30	31	17	-	-	20	-	-	-
1.51 or more	239	6	13	39	52	5	14	-	101	9	-	-
UNITS IN STRUCTURE												
1	11 329	412	943	1 133	1 697	832	458	172	2 824	411	1 356	1 091
2 to 4	5 051	247	447	403	679	328	202	45	1 024	198	838	660
5 to 19	4 132	347	808	343	296	134	110	24	1 067	121	593	289
20 or more	472	60	37	41	12	7	-	7	109	-	128	62
Mobile home or trailer	3	-	-	-	-	-	-	-	3	-	-	-
GROSS RENT												
Specified renter occupied ²	20 364	1 025	2 135	1 880	2 616	1 285	752	243	4 788	715	2 849	2 076
Less than \$50	4 579	94	184	212	307	187	109	45	1 521	207	929	784
\$50 to \$59	3 962	160	291	266	420	293	156	48	825	145	734	624
\$60 to \$69	4 147	248	379	386	548	340	174	58	906	144	565	399
\$70 to \$79	2 556	174	311	323	476	170	145	22	480	88	242	125
\$80 to \$99	3 443	273	798	411	551	200	125	42	670	80	218	75
\$100 to \$119	989	50	122	172	219	40	21	22	229	28	62	24
\$120 to \$149	275	22	39	42	27	10	17	-	67	13	27	11
\$150 to \$199	29	-	-	6	13	5	-	-	5	-	-	-
\$200 to \$299	9	-	-	5	-	-	-	-	-	-	4	-
\$300 or more	-	-	-	-	-	-	-	-	-	-	-	-
No cash rent	375	4	11	57	55	40	5	6	85	10	68	34
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	20 364	1 025	2 135	1 880	2 616	1 285	752	243	4 788	715	2 849	2 076
Less than \$5,000	13 859	599	717	730	1 077	1 050	408	156	4 014	606	2 474	2 028
Less than 20 percent	2 342	141	214	265	253	137	122	15	653	97	362	83
20 to 24 percent	1 813	121	137	135	207	163	50	10	535	70	281	104
25 to 34 percent	2 681	183	195	120	247	313	54	33	696	71	492	277
35 percent or more	6 131	145	157	186	360	394	151	88	1 854	352	1 114	1 330
Not computed	892	9	14	24	10	43	31	10	276	16	225	234
\$5,000 to \$9,999	5 268	354	1 110	901	1 235	180	260	77	681	90	348	32
Less than 20 percent	4 679	310	1 016	787	1 107	152	233	65	609	83	290	27
20 to 24 percent	446	40	83	72	98	12	27	6	57	7	39	5
25 to 34 percent	38	-	5	15	5	-	-	-	4	-	9	-
35 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	105	4	6	27	25	16	-	-	11	-	10	-
\$10,000 to \$14,999	1 036	67	263	231	223	49	79	5	82	12	14	11
Less than 20 percent	992	67	263	216	214	45	79	5	74	8	14	7
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	44	-	-	15	9	4	-	-	8	4	-	4
\$15,000 or more	201	5	45	18	81	6	5	5	11	7	13	5
Less than 20 percent	179	5	45	18	65	-	-	-	-	-	-	-
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	22	-	-	-	16	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]

Birmingham	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	15 221	2 220	4 279	2 605	1 931	1 344	1 131	1 052	659	2.9
BEDROOMS										
None and 1	1 133	396	372	123	117	22	57	20	26	2.0
2	6 249	1 291	2 694	1 111	550	296	190	97	20	2.2
3	6 270	562	1 486	976	714	758	626	709	439	3.7
4 or more	1 554	53	221	236	112	245	220	296	171	5.1
YEAR STRUCTURE BUILT										
1969 to March 1970	175	19	30	21	43	18	9	23	12	3.9
1965 to 1968	667	33	87	113	113	120	102	76	23	4.4
1960 to 1964	1 402	94	368	171	171	172	125	141	75	3.4
1950 to 1959	3 886	457	1 105	676	582	385	292	242	147	3.1
1940 to 1949	3 060	496	809	588	349	225	244	213	136	2.9
1939 or earlier	6 031	1 121	1 880	951	673	424	359	357	266	2.5
UNITS IN STRUCTURE										
1	14 652	2 043	4 134	2 545	1 869	1 305	1 092	1 014	650	3.0
2 or more	522	165	139	48	62	29	32	38	9	2.2
Mobile home or trailer	47	12	6	12	-	10	7	-	-	...
COMPLETE BATHROOMS										
1 and 1 1/2	13 373	1 905	3 699	2 356	1 773	1 294	951	862	533	3.0
2 and 2 1/2	1 027	126	244	189	129	55	128	96	60	3.3
3 or more	122	14	25	17	46	-	7	-	13	...
None or also used by another household	702	151	207	75	90	28	48	68	35	2.5
HOUSEHOLD COMPOSITION										
Two-or-more-person households	13 001	...	4 279	2 605	1 931	1 344	1 131	1 052	659	3.4
Male head, wife present, no nonrelatives	9 813	...	2 930	1 947	1 492	1 103	905	897	539	3.5
Under 25 years	114	...	27	48	31	8	-	-	-	3.1
25 to 34 years	898	...	100	208	236	149	113	77	15	4.1
35 to 44 years	1 821	...	135	257	333	305	338	260	193	5.1
45 to 64 years	4 857	...	1 478	1 068	697	535	337	453	289	3.4
65 years and over	2 123	...	1 190	366	195	106	117	107	42	2.4
Other male head	686	...	303	142	90	63	43	30	15	2.8
Under 65 years	460	...	193	110	42	35	35	30	15	2.8
65 years and over	226	...	110	32	48	28	8	-	-	2.6
Female head	2 502	...	1 046	516	349	178	183	125	105	2.9
Under 65 years	1 665	...	628	374	242	128	138	84	71	3.0
65 years and over	837	...	418	142	107	50	45	41	34	2.5
One-person households	2 220	2 220	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner-occupied¹	14 119	1 956	4 045	2 441	1 804	1 243	1 044	960	626	2.9
Less than 1.5	5 132	160	1 024	1 038	826	595	566	505	418	3.9
1.5 to 1.9	2 175	135	712	452	269	202	176	121	108	3.0
2.0 to 2.4	1 408	114	465	290	170	117	94	110	48	2.9
2.5 to 2.9	966	120	320	157	138	84	51	77	19	2.8
3.0 to 3.9	1 210	214	438	219	121	113	43	41	21	2.4
4.0 or more	2 961	1 058	1 035	258	257	127	108	106	12	1.9
Not computed	267	155	51	27	23	5	6	-	-	1.4
Renter occupied housing units	20 987	5 017	4 765	3 208	2 498	1 716	1 410	1 232	1 141	2.7
BEDROOMS										
None	203	150	37	16	-	-	-	-	-	...
1	8 901	3 607	2 484	1 012	787	361	319	186	145	1.8
2	8 261	1 198	2 174	1 932	1 160	586	464	469	278	2.9
3 or more	3 685	140	258	436	589	435	513	601	713	5.5
YEAR STRUCTURE BUILT										
1969 to March 1970	453	58	132	133	88	25	6	5	6	2.8
1965 to 1968	1 194	181	268	287	199	124	54	19	62	3.0
1960 to 1964	2 086	267	421	359	300	173	229	191	146	3.5
1950 to 1959	4 173	891	767	659	615	527	314	213	187	3.2
1940 to 1949	4 061	954	918	563	525	289	269	282	261	2.8
1939 or earlier	9 020	2 666	2 259	1 207	771	578	538	522	479	2.3
UNITS IN STRUCTURE										
1	11 329	2 447	2 456	1 677	1 278	972	881	790	828	3.0
2	3 729	1 215	893	451	372	262	196	229	111	2.2
3 and 4	1 322	283	282	248	197	95	59	82	76	2.9
5 to 9	2 524	568	663	383	351	222	170	76	91	2.6
10 to 19	1 608	314	394	354	252	146	93	36	19	2.8
20 or more	472	190	77	95	48	19	11	16	16	2.1
Mobile home or trailer	3	-	-	-	-	-	-	3	-	...
COMPLETE BATHROOMS										
1 and 1 1/2	19 097	4 515	4 337	2 917	2 262	1 736	1 349	998	983	2.7
2 or more	413	63	23	53	58	18	31	86	81	5.0
None or also used by another household	1 506	484	358	224	141	41	40	133	85	2.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households	15 970	...	4 765	3 208	2 498	1 716	1 410	1 232	1 141	3.5
Male head, wife present, no nonrelatives	9 184	...	2 604	1 736	1 466	1 059	817	760	744	3.7
Under 25 years	1 046	...	234	416	223	41	47	32	33	3.2
25 to 34 years	2 235	...	355	540	471	420	200	147	102	4.0
35 to 44 years	1 920	...	304	136	318	252	291	322	297	5.3
45 to 64 years	2 684	...	879	447	358	268	220	235	277	3.5
65 years and over	1 301	...	832	197	96	58	59	24	35	2.3
Other male head	1 027	...	475	257	147	67	37	24	20	2.6
Under 65 years	779	...	357	184	122	57	31	13	15	2.7
65 years and over	248	...	118	73	25	10	6	11	5	2.6
Female head	5 757	...	1 686	1 215	885	590	556	448	377	3.5
Under 65 years	5 027	...	1 315	1 059	791	540	542	438	342	3.7
65 years and over	730	...	371	156	94	50	14	10	35	2.5
One-person households	5 017	5 017	...	...	...	...	...	...	...	1.0
ROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	20 364	4 925	4 675	3 108	2 422	1 643	1 360	1 178	1 053	2.7
Less than 10 percent	1 826	143	415	328	268	215	144	180	133	3.6
10 to 14 percent	3 254	278	788	588	488	318	315	261	218	3.5
15 to 19 percent	3 112	380	654	522	501	305	318	230	202	3.5
20 to 24 percent	2 259	429	485	346	359	225	119	137	159	3.1
25 to 34 percent	2 719	778	728	391	266	175	129	142	110	2.3
35 percent or more	6 131	2 444	1 407	785	470	338	300	187	200	1.9
Not computed	1 063	473	198	148	70	67	35	41	31	1.8

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

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

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-

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.)

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;">Answer these questions for your living quarters</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. 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> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin-top: 10px;"> <p><i>If this house is on a place of 10 acres or more, or if any part of this property is used as a commercial establishment or medical office, do not answer this question.</i></p> </div> <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 style="text-align: center;"><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>b. If rent is not paid by the month—</p> <p>What is the rent, and what period of time does it cover?</p> <p>\$ _____ .00 per _____</p> <p style="text-align: center;"><i>(Nearest dollar) (Week, half-month, year, etc.)</i></p>	<p 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%; text-align: center;">a4. Block number</th> <th style="width:50%; text-align: center;">a5. Serial number</th> </tr> </thead> <tbody> <tr><td>0</td><td>0</td></tr> <tr><td>1</td><td>0</td></tr> <tr><td>2</td><td>0</td></tr> <tr><td>3</td><td>0</td></tr> <tr><td>4</td><td>0</td></tr> <tr><td>5</td><td>0</td></tr> <tr><td>6</td><td>0</td></tr> <tr><td>7</td><td>0</td></tr> <tr><td>8</td><td>0</td></tr> <tr><td>9</td><td>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><i>For a vacant unit, also fill C, D, A, H2 to H8, and H10 to H12</i></p> <p>C. Vacancy status 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	1	0	2	0	3	0	4	0	5	0	6	0	7	0	8	0	9	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 <input type="radio"/> No, included in rent <input type="radio"/> No, electricity not used <i>Average monthly cost</i></p> <p>b. Gas? <input type="radio"/> Yes, average monthly cost is → \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, gas not used <i>Average monthly cost</i></p> <p>c. Water? <input type="radio"/> Yes, yearly cost is → \$ _____ .00 <input type="radio"/> No, included in rent or no charge <i>Yearly cost</i></p> <p>d. Oil, coal, kerosene, wood, etc.? <input type="radio"/> Yes, yearly cost is → \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, these fuels not used <i>Yearly cost</i></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 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

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 <input type="radio"/> No, included in rent <input type="radio"/> No, electricity not used <i>Average monthly cost</i></p> <p>b. Gas? <input type="radio"/> Yes, average monthly cost is → \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, gas not used <i>Average monthly cost</i></p> <p>c. Water? <input type="radio"/> Yes, yearly cost is → \$ _____ .00 <input type="radio"/> No, included in rent or no charge <i>Yearly cost</i></p> <p>d. Oil, coal, kerosene, wood, etc.? <input type="radio"/> Yes, yearly cost is → \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, these fuels not used <i>Yearly cost</i></p>	<p>H24a. How many stories (floors) are in this building? <input type="radio"/> 1 to 3 stories <input type="radio"/> 4 to 6 stories <input type="radio"/> 7 to 12 stories <input checked="" type="radio"/> 13 stories or more</p> <p>b. If 4 or more stories— Is there a passenger elevator in this building? <input type="radio"/> Yes <input type="radio"/> No</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 checked="" type="radio"/> <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>H25a. Which fuel is used most for cooking? <input checked="" type="radio"/> Gas (From underground pipes serving the neighborhood) <input type="radio"/> Bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used</p> <p>b. Which fuel is used most for house heating? <input checked="" type="radio"/> Gas (From underground pipes serving the neighborhood) <input type="radio"/> Bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used</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 checked="" type="radio"/> 1940 to 1949 <input type="radio"/> 1960 to 1964 <input type="radio"/> 1939 or earlier</p>	<p>H26. How many bedrooms do you have? Count rooms used mainly for sleeping even if used also for other purposes.</p> <p><input type="radio"/> No bedroom <input type="radio"/> 3 bedrooms <input type="radio"/> 1 bedroom <input checked="" type="radio"/> 4 bedrooms <input type="radio"/> 2 bedrooms <input type="radio"/> 5 bedrooms or more</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>H27a. Do you have a clothes washing machine? <input type="radio"/> Yes, automatic or semi-automatic <input type="radio"/> Yes, wringer or separate spinner <input type="radio"/> No</p> <p>b. Do you have a clothes dryer? <input type="radio"/> Yes, electrically heated <input type="radio"/> Yes, gas heated <input checked="" type="radio"/> No</p> <p>c. Do you have a dishwasher (built-in or portable)? <input type="radio"/> Yes <input type="radio"/> No</p> <p>d. Do you have a home food freezer which is separate from your refrigerator? <input type="radio"/> Yes <input type="radio"/> No</p>
<p>H17. Is this building—</p> <p><input type="radio"/> On a city or suburban lot?—Skip to H24 <input type="radio"/> On a place of less than 10 acres? <input type="radio"/> On a place of 10 acres or more?</p>	<p>H28a. Do you have a television set? Count only sets in working order. <input type="radio"/> Yes, one set <input type="radio"/> Yes, two or more sets <input type="radio"/> No</p> <p>b. If "Yes"—Is any set equipped to receive UHF broadcasts, that is, channels 14 to 83? <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/></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>	<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. <input type="radio"/> Yes, one or more <input type="radio"/> No</p> <p>H30. Do you (or any member of your household) own a second home or other living quarters which you occupy sometime during the year? <input type="radio"/> Yes <input type="radio"/> No</p>

15 and 5 percent

5 percent

APPENDIX B—Continued

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

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

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

Appendix C.—ACCURACY OF THE DATA

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

SOURCES OF ERROR

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

EDITING OF UNACCEPTABLE DATA

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

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

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

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper 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	...
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.

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Washington, D.C. 20233

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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
