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Metropolitan Housing Characteristics

LEWISTON-AUBURN, MAINE
STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-114

1970
CENSUS OF
HOUSING

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

BUREAU OF
THE CENSUS



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CENSUS OF
HOUSING**

Metropolitan
Housing
Characteristics

**LEWISTON-AUBURN, MAINE
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	—	—	—	10 ¹	—	—	—	—	9	—
Rent asked	—	—	—	10 ¹	—	10	—	—	9	—
Inclusion of utilities in rent	—	—	—	—	—	—	—	—	—	10
HOUSEHOLD CHARACTERISTICS										
Household composition by age of head	1, 11*, 19†	7, 17*, 25†	7, 17*, 25†	7, 17*, 25†	—	7, 17*, 25†	—	8, 18*, 26†	—	—
Income in 1969	1, 11*, 19†	2, 12*, 20†	—	4, 14*, 22†	3, 13*, 21†	6, 16*, 24†	7, 17*, 25†	3, 13*, 21†	—	—

¹ Vacant units tabulated by plumbing facilities only.

INTRODUCTION

APPENDIXES

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

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

GENERAL

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

DATA COLLECTION PROCEDURES

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

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

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

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

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

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

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

INTRODUCTION—Continued

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

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

PROCESSING PROCEDURES

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

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

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

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

CONTENTS

METROPOLITAN HOUSING CHARACTERISTICS

Lewiston-Auburn, Maine
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 114.]

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	—	—
Auburn city	B	10 to 18	—	—
Lewiston city	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

DESCRIPTION OF SMSA

The Lewiston-Auburn, Maine Standard Metropolitan
Statistical Area comprises the following:

Androscoggin County (part)

Auburn city

Lewiston city

Lisbon town

Counties, Standard Metropolitan Statistical Areas, and Selected Places

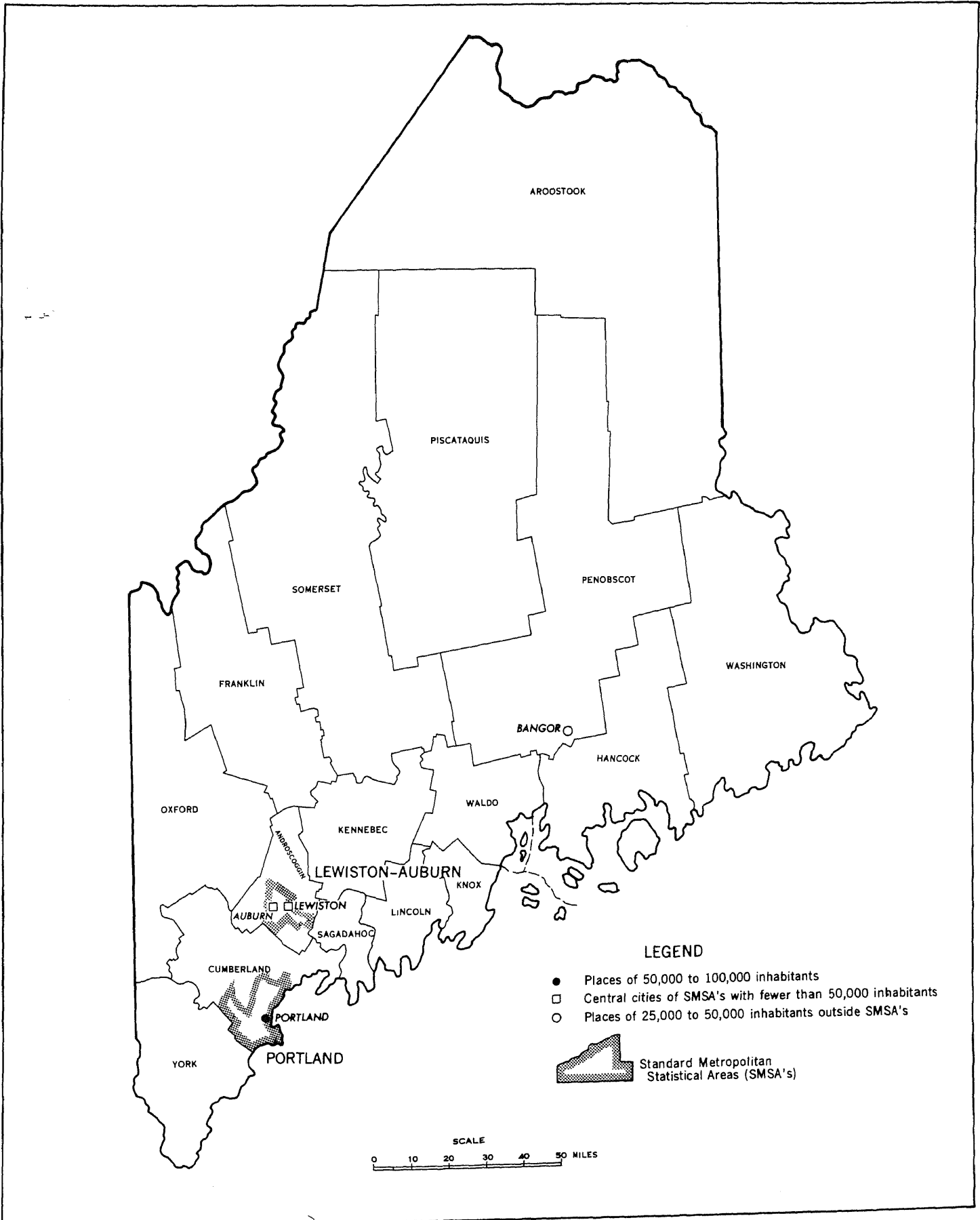


Table A-1. Value of Owner Occupied Housing Units: 1970

[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	8 706	208	372	714	1 102	1 450	2 778	1 073	623	281	105	15 800
ROOMS												
1 and 2 rooms	17	5	—	6	—	—	6	—	—	—	—	...
3 rooms	110	30	23	38	—	10	4	5	—	—	—	7 600
4 rooms	1 000	61	94	123	215	212	244	30	21	—	—	12 600
5 rooms	2 499	64	102	179	284	430	997	317	92	34	—	15 900
6 rooms	2 548	27	90	190	292	460	879	357	178	66	9	16 100
7 rooms	1 366	11	47	117	143	236	378	171	172	53	38	16 500
8 rooms or more	1 166	10	16	61	168	102	270	193	160	128	58	18 900
Median	5.8	4.6	5.2	5.6	5.7	5.7	5.7	6.0	6.6	7.3	7.5+	...
PERSONS												
1 person	845	22	65	113	95	133	260	102	42	8	5	14 900
2 persons	2 435	67	157	236	290	403	713	247	194	101	27	15 400
3 persons	1 339	30	22	77	154	273	413	217	102	43	8	16 200
4 persons	1 586	49	36	90	195	281	536	216	121	37	25	16 100
5 persons	1 136	—	52	100	154	192	350	159	77	47	5	15 900
6 persons or more	1 365	40	40	98	214	168	506	132	87	45	35	16 900
Median	3.3	3.0	2.3	2.6	3.6	3.2	3.5	3.4	3.2	3.2	4.0	...
Units with roomers, boarders, or lodgers	146	6	5	19	15	24	48	18	5	6	—	15 300
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	8 474	111	339	643	1 079	1 446	2 774	1 073	623	281	105	16 000
0.50 or less	4 048	43	193	319	457	697	1 161	565	359	199	55	16 200
0.51 to 1.00	3 816	43	108	279	510	659	1 392	459	248	72	46	15 900
1.01 to 1.50	534	9	27	30	108	90	191	49	16	10	4	15 100
1.51 or more	76	16	11	15	4	—	30	—	—	—	—	...
Lacking some or all plumbing facilities	232	97	33	71	23	4	4	—	—	—	—	6 400
0.50 or less	141	49	18	51	19	—	4	—	—	—	—	7 700
0.51 to 1.00	58	25	15	10	4	—	—	—	—	—	—	...
1.01 to 1.50	33	23	—	10	—	—	—	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	...
BEDROOMS												
None and 1	250	18	46	70	52	42	22	—	—	—	—	...
2	2 179	131	169	129	426	302	589	84	249	100	—	14 400
3	4 016	71	138	345	473	881	1 098	636	229	106	39	15 400
4 or more	2 271	40	15	182	376	308	561	391	244	81	73	16 200
YEAR STRUCTURE BUILT												
1969 to March 1970	172	—	—	5	4	5	73	44	24	8	9	19 900
1965 to 1968	592	12	4	6	—	44	221	138	77	56	34	20 300
1960 to 1964	1 108	19	—	17	49	124	431	272	114	61	21	18 900
1950 to 1959	1 875	28	39	57	160	355	734	243	183	58	18	16 900
1940 to 1949	980	16	31	109	166	230	263	70	67	24	4	14 300
1939 or earlier	3 979	133	298	520	723	692	1 056	306	158	74	19	13 600
COMPLETE BATHROOMS												
1 and 1 1/2	7 602	83	324	587	961	1 384	2 747	909	437	156	14	15 800
2 and 2 1/2	777	6	13	47	59	42	159	128	146	105	72	22 400
3 or more	62	—	—	—	—	—	6	—	6	30	14	...
None or also used by another household	289	93	44	85	35	6	20	—	6	—	—	7 700
HOUSEHOLD COMPOSITION												
Two-or-more-person households	7 861	186	307	601	1 007	1 317	2 518	971	581	273	100	15 900
Male head, wife present, no nonrelatives	6 853	141	258	477	870	1 171	2 210	880	515	235	96	16 000
Under 25 years	112	14	—	15	14	14	34	16	5	—	—	14 800
25 to 34 years	1 316	17	50	57	159	229	489	190	70	41	14	16 200
35 to 44 years	1 690	23	27	100	258	303	547	215	129	58	30	16 200
45 to 64 years	2 895	50	104	226	334	473	950	368	239	104	47	16 200
65 years and over	840	37	77	79	105	152	190	91	72	32	5	14 500
Other male head	328	4	25	37	35	27	134	23	22	15	4	16 000
Under 65 years	241	—	9	23	24	16	113	18	19	15	4	16 600
65 years and over	87	4	16	14	11	11	23	5	3	—	—	...
Female head	680	41	24	87	102	119	172	68	44	23	—	14 300
Under 65 years	479	35	24	64	61	67	122	53	30	23	—	14 600
65 years and over	201	6	23	41	42	52	50	15	14	—	—	14 000
One-person households	845	22	65	113	95	133	260	102	42	8	5	14 900
Under 65 years	372	14	29	29	30	80	122	44	15	4	5	15 100
65 years and over	473	8	36	84	65	53	138	58	27	4	—	14 600
INCOME IN 1969												
Less than \$2,000	471	33	54	73	62	55	122	34	25	8	5	13 100
\$2,000 to \$2,999	419	8	50	69	35	80	117	44	11	5	—	14 000
\$3,000 to \$3,999	371	29	30	50	58	57	101	25	10	11	—	13 300
\$4,000 to \$4,999	491	17	42	66	90	83	134	34	17	8	—	13 400
\$5,000 to \$5,999	515	39	20	69	81	79	162	50	9	6	—	14 000
\$6,000 to \$6,999	527	29	26	45	111	137	100	53	21	5	—	13 500
\$7,000 to \$9,999	2 187	36	88	173	335	409	830	198	88	21	9	15 300
\$10,000 to \$14,999	2 454	11	55	143	283	453	847	388	190	70	14	16 600
\$15,000 to \$24,999	959	—	7	26	47	86	319	184	176	85	29	19 900
\$25,000 or more	312	6	—	—	—	11	46	63	76	62	48	28 900
Median	\$9 100	\$5 400	\$5 500	\$6 700	\$8 000	\$8 700	\$9 400	\$11 300	\$13 400	\$15 800	\$23 400	...
YEAR MOVED INTO UNIT												
1969 to March 1970	816	19	25	50	72	118	290	167	54	10	11	16 800
1968	541	13	27	17	53	94	163	81	47	33	13	17 100
1967	499	18	13	44	35	104	199	41	28	17	—	15 700
1965 and 1966	949	—	18	39	96	174	374	111	63	61	13	17 400
1960 to 1964	1 695	26	82	109	205	214	523	297	139	62	38	16 800
1950 to 1959	2 395	56	95	202	312	378	841	227	193	66	25	15 800
1949 or earlier	1 835	50	121	258	282	350	542	119	71	42	—	14 000
HEATING EQUIPMENT												
Steam or hot water	4 819	49	109	253	497	724	1 643	737	503	222	82	17 300
Warm-air furnace	3 359	47	160	362	574	694	1 059	305	104	44	10	14 400
Built-in electric units	140	—	—	13	—	19	58	22	12	11	—	17 000
Floor, wall, or pipeless furnace	36	—	14	5	4	8	5	—	—	—	—	...
Other means	352	112	89	81	27	5	13	9	4	4	8	6 800
None	—	—	—	—	—	—	—	—	—	—	—	...
AIR CONDITIONING												
Room unit(s)	497	6	6	14	28	86	144	61	73	42	37	18 600
Central system	107	—	—	6	6	16	55	—	7	11	6	...
None	8 126	176	375	699	1 021	1 330	2 733	982	515	238	57	15 800

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	10 565	837	939	1 416	1 622	2 866	1 507	803	230	35	-	310	82
ROOMS													
1 room	520	327	124	18	11	17	10	-	-	-	-	13	50-
2 rooms	652	139	177	150	70	61	24	10	6	-	-	15	60
3 rooms	2 030	114	215	496	531	437	136	62	4	-	-	35	73
4 rooms	3 132	135	215	385	528	1 051	479	219	32	4	-	84	84
5 rooms	2 697	95	165	274	386	915	425	278	110	6	-	43	89
6 rooms	1 164	16	43	81	85	317	350	156	55	9	-	52	101
7 rooms	217	11	-	6	11	52	48	38	22	-	-	29	106
8 rooms or more	153	-	-	6	-	16	35	40	7	10	-	39	120
Median	4.2	2.2	3.3	3.6	3.9	4.4	4.7	4.9	5.2	...	-	4.7	...
PERSONS													
1 person	3 342	628	531	663	569	544	157	87	22	6	-	135	67
2 persons	2 931	126	249	387	518	923	435	186	35	10	-	62	83
3 persons	1 791	30	31	188	251	637	347	200	67	4	-	36	92
4 persons	1 113	16	49	118	149	343	242	140	37	5	-	14	93
5 persons	693	15	35	38	79	227	168	78	19	5	-	29	95
6 persons or more	695	22	44	22	56	192	158	112	50	5	-	34	99
Median	2.2	1.2	1.4	1.6	2.0	2.5	3.0	3.1	3.4	...	-	1.8	...
Units with roomers, boarders, or lodgers	258	16	26	29	41	69	41	23	5	-	-	8	84
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	9 843	418	834	1 347	1 581	2 826	1 502	789	230	35	-	281	84
0.50 or less	5 007	231	502	835	891	1 360	624	306	71	25	-	162	80
0.51 to 1.00	4 141	160	279	459	604	1 263	745	410	134	10	-	77	88
1.01 to 1.50	550	21	53	47	50	150	104	69	25	-	-	31	93
1.51 or more	145	6	6	36	41	53	29	4	-	-	-	11	85
Lacking some or all plumbing facilities	722	419	105	69	41	40	5	14	-	-	-	29	50-
0.50 or less	313	142	60	59	11	4	5	8	-	-	-	24	50
0.51 to 1.00	372	277	24	10	20	30	-	6	-	-	-	5	50-
1.01 to 1.50	26	-	10	-	10	6	-	-	-	-	-	-	...
1.51 or more	11	-	11	-	-	-	-	-	-	-	-	-	...
BEDROOMS													
None	582	299	156	83	-	27	17	-	-	-	-	-	50
1	3 124	126	436	701	634	759	352	84	16	-	-	16	75
2	3 719	185	218	381	611	1 431	610	172	75	-	-	36	86
3 or more	2 939	-	124	154	302	666	789	530	121	-	-	253	102
YEAR STRUCTURE BUILT													
1969 to March 1970	323	-	92	12	12	5	6	177	10	9	-	-	126
1965 to 1968	225	33	65	10	6	27	11	26	36	11	-	-	78
1960 to 1964	132	4	-	-	-	4	55	23	35	-	-	11	119
1950 to 1959	301	-	7	25	108	44	50	37	-	-	-	30	99
1940 to 1949	427	16	15	30	73	122	77	65	19	-	-	10	92
1939 or earlier	9 157	784	767	1 357	1 506	2 600	1 314	462	93	15	-	259	80
ELEVATOR IN STRUCTURE													
4 floors or more	1 284	79	327	274	237	300	67	-	-	-	-	-	69
With elevator	129	-	70	16	-	43	-	-	-	-	-	-	...
Walk-up	1 155	79	257	258	237	257	67	-	-	-	-	-	69
1 to 3 floors	9 080	531	607	1 045	1 310	2 583	1 701	786	212	-	-	305	87
COMPLETE BATHROOMS													
1 and 1 1/2	9 555	446	775	1 313	1 583	2 795	1 364	762	238	29	-	250	83
2 or more	108	-	-	-	-	11	21	27	5	23	-	21	...
None or also used by another household	922	490	169	88	54	45	21	8	7	-	-	40	50-
INCOME IN 1969													
Less than \$2,000	1 824	366	320	379	285	207	76	87	18	10	-	76	65
\$2,000 to \$2,999	1 095	138	159	178	191	272	90	18	10	-	-	39	73
\$3,000 to \$3,999	1 160	89	101	207	251	289	135	41	9	-	-	38	77
\$4,000 to \$4,999	997	75	102	121	156	286	146	55	10	-	-	46	82
\$5,000 to \$5,999	936	74	71	106	113	328	156	65	4	-	-	19	86
\$6,000 to \$6,999	926	32	75	81	164	346	130	67	7	-	-	24	86
\$7,000 to \$9,999	2 192	51	67	264	329	713	436	218	85	-	-	29	89
\$10,000 to \$14,999	1 206	-	36	63	118	395	291	198	69	4	-	32	99
\$15,000 to \$24,999	194	12	8	17	15	22	41	43	13	16	-	7	110
\$25,000 or more	35	-	-	-	-	8	6	11	5	5	-	-	...
Median	\$5 300	\$2 400	\$2 900	\$3 700	\$4 500	\$6 100	\$7 100	\$7 900	\$9 000	...	-	\$4 000	...
YEAR MOVED INTO UNIT													
1969 to March 1970	3 624	285	306	297	403	963	692	493	130	34	-	21	90
1968	1 240	40	74	127	237	406	187	83	61	-	-	25	87
1967	777	41	41	119	141	234	113	26	20	-	-	42	82
1965 and 1966	1 093	101	70	261	195	297	87	56	17	-	-	9	76
1960 to 1964	1 640	190	127	235	344	415	169	77	10	8	-	65	77
1950 to 1959	1 202	166	148	160	179	354	88	35	5	10	-	57	76
1949 or earlier	1 009	113	178	202	138	182	70	27	7	-	-	92	68
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	1 017	186	115	221	150	230	78	32	5	-	-	...	69
10 to 14 percent	2 363	148	180	263	416	779	397	134	30	16	-	...	84
15 to 19 percent	1 778	58	123	137	209	616	348	231	56	-	-	...	92
20 to 24 percent	1 241	79	76	196	194	350	187	110	40	9	-	...	84
25 to 34 percent	1 373	133	146	151	202	372	212	105	52	-	-	...	83
35 percent or more	2 385	211	299	432	430	505	270	186	42	10	-	...	76
† computed	408	22	-	16	21	14	15	5	5	-	-	310	...
AIR CONDITIONING													
Room unit(s)	193	15	7	12	27	63	33	22	-	7	-	7	88
Central system	23	15	-	-	-	-	-	-	-	8	-	-	...
None	10 369	906	937	1 389	1 610	2 788	1 373	775	250	37	-	304	81

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	\$2,000	\$3,000	\$4,000	\$5,000	\$6,000	\$7,000	\$10,000	\$15,000	\$25,000	Median (dollars)
		than \$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	12 433	790	726	592	759	798	809	3 058	3 258	1 213	430	8 700
ROOMS												
1 and 2 rooms	72	16	5	13	—	12	15	6	5	—	—	—
3 rooms	284	68	29	48	26	44	5	31	18	9	4	3 900
4 rooms	1 821	226	176	153	160	117	154	435	345	50	5	6 500
5 rooms	3 618	188	229	142	197	237	282	976	1 071	245	51	8 600
6 rooms	3 448	137	161	124	213	252	179	987	906	380	109	9 000
7 rooms or more	3 190	155	126	112	163	136	174	623	913	529	259	10 600
PERSONS												
1 person	1 359	425	247	190	159	92	58	101	53	23	11	3 000
2 persons	3 750	238	387	302	361	309	268	885	617	284	99	7 000
3 and 4 persons	4 137	77	74	84	170	244	329	1 140	1 327	530	162	9 900
5 persons	1 462	27	4	11	24	71	80	458	567	149	71	10 500
6 persons or more	1 725	23	14	5	45	82	74	474	694	227	87	11 000
Units with roomers, boarders, or lodgers	215	35	6	21	9	9	11	79	36	9	—	7 600
BEDROOMS												
Less than 3	4 492	462	365	375	461	354	234	920	862	373	86	7 000
3	5 196	140	200	184	311	350	446	1 296	1 547	443	279	9 200
4 or more	2 959	105	205	85	120	197	173	653	797	471	153	9 700
YEAR STRUCTURE BUILT												
1969 to March 1970	264	5	22	20	—	14	5	76	98	14	10	9 600
1960 to 1968	2 072	69	40	59	73	127	95	632	680	210	87	9 700
1950 to 1959	2 127	93	75	95	72	110	143	600	623	254	62	9 400
1949 or earlier	7 970	623	589	418	614	547	566	1 750	1 857	735	271	8 100
YEAR MOVED INTO UNIT												
1969 to March 1970	1 149	56	65	56	22	111	13	361	357	95	13	9 100
1968	797	21	25	13	20	28	90	262	250	57	31	9 300
1960 to 1967	3 990	119	87	111	185	259	272	1 146	1 274	416	121	9 500
1959 or earlier	6 495	636	527	404	515	367	420	1 317	1 445	634	230	7 900
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	10 053	351	525	341	696	698	660	2 296	2 787	1 203	496	9 300
Clothes dryer	5 760	97	184	170	245	412	359	1 087	1 943	858	405	10 800
Dishwasher	2 399	74	45	90	145	78	36	278	686	607	360	13 300
Home food freezer	2 660	177	69	108	134	111	121	574	652	489	225	10 300
Owned second home	1 882	96	55	104	131	148	100	315	408	327	198	9 900
With air conditioning	791	34	16	34	12	6	36	184	204	155	110	11 800
Room unit(s)	657	34	10	12	6	6	36	123	177	155	98	12 900
Central system	134	—	6	22	—	—	—	61	27	—	12	8 600
Automobiles available:												
1	7 253	370	485	341	555	523	582	2 159	1 747	418	73	8 100
2	3 455	89	33	44	87	141	161	771	1 244	591	294	11 600
3 or more	540	—	7	11	6	—	8	65	242	173	28	13 600
Renter occupied housing units	10 628	1 824	1 095	1 170	1 008	936	930	2 204	1 232	194	35	5 200
ROOMS												
1 room	520	258	85	67	34	28	22	21	5	—	—	2 000
2 rooms	652	236	133	110	48	15	48	15	10	—	—	2 700
3 rooms	2 039	536	265	318	224	178	169	257	70	16	6	3 700
4 rooms	3 143	464	332	381	296	265	324	648	372	61	—	5 400
5 rooms	2 703	244	194	220	261	253	304	738	427	46	16	6 600
6 rooms or more	1 571	86	86	74	135	170	96	492	348	71	13	7 800
PERSONS												
1 person	3 356	1 417	490	558	289	263	127	150	46	10	6	2 500
2 persons	2 943	227	422	370	317	236	344	646	331	39	11	5 600
3 and 4 persons	2 919	124	143	172	284	260	333	954	534	97	18	7 500
5 persons	703	36	28	29	51	86	75	211	168	19	—	7 900
6 persons or more	707	20	12	41	67	91	51	243	153	29	—	7 900
Units with roomers, boarders, or lodgers	263	87	30	66	29	—	28	23	—	—	—	3 200
BEDROOMS												
None	582	158	125	111	94	—	48	46	—	—	—	3 100
1	3 168	945	371	454	433	235	174	445	88	—	23	3 600
2	3 719	372	488	402	295	427	381	861	437	56	—	5 700
3 or more	2 997	283	89	235	327	227	137	898	702	62	37	7 700
YEAR STRUCTURE BUILT												
1969 to March 1970	323	82	29	6	12	17	19	83	48	21	6	6 800
1960 to 1968	357	64	43	25	26	24	8	70	63	24	10	5 900
1950 to 1959	301	45	17	18	17	20	35	58	75	16	—	7 000
1949 or earlier	9 647	1 633	1 006	1 121	953	875	868	1 993	1 046	133	19	5 100
YEAR MOVED INTO UNIT												
1969 to March 1970	3 637	701	364	445	300	345	386	668	353	68	7	5 000
1968	1 240	117	89	138	103	95	169	299	200	30	—	6 500
1960 to 1967	3 547	561	344	374	330	368	259	750	503	42	16	5 400
1959 or earlier	2 218	470	293	225	199	160	176	418	206	71	—	4 600
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	10 565	1 824	1 095	1 160	997	936	926	2 192	1 206	194	35	5 200
Less than 15 percent	3 380	6	16	68	113	204	298	1 426	1 032	182	35	9 100
15 to 19 percent	1 778	6	31	93	177	312	438	586	135	—	—	6 600
20 to 24 percent	1 241	29	90	267	322	282	135	104	7	5	—	4 700
25 to 34 percent	1 373	113	302	477	284	119	31	47	—	—	—	3 600
35 percent or more	2 385	1 496	617	217	55	—	—	—	—	—	—	2000—
Not computed	408	174	39	38	46	19	24	29	32	7	—	2 800
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	4 846	429	335	316	489	431	363	1 366	999	97	21	7 100
Clothes dryer	944	39	—	60	85	67	45	356	258	18	16	8 500
Dishwasher	312	18	18	21	50	19	27	40	101	18	—	—
Home food freezer	340	—	—	21	44	49	—	54	82	42	—	—
Owned second home	346	52	21	22	68	—	25	61	76	21	—	—
With air conditioning	216	15	22	8	20	7	15	65	49	8	7	8 000
Room unit(s)	193	7	15	8	20	7	15	65	49	—	—	8 100
Central system	23	8	—	—	—	—	—	—	—	8	—	—
Automobiles available:												
1	5 395	345	324	442	409	626	651	1 664	829	82	23	6 800
2	892	19	25	40	41	32	93	218	308	116	—	9 700
3 or more	58	7	—	8	—	—	—	—	30	13	—	—

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

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

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

The SMSA	With all plumbing facilities					Lacking some or all plumbing facilities					
	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
Owner occupied housing units	12 433	12 087	6 046	5 256	689	96	346	201	101	39	5
PERSONS											
1 person	1 359	1 268	1 251	17	—	—	91	80	11	—	—
2 persons	3 750	3 648	3 476	166	—	6	102	83	14	—	5
3 persons	2 018	1 962	962	1 000	—	—	56	32	24	—	—
4 persons	2 119	2 061	265	1 792	4	—	58	6	39	13	—
5 persons	1 462	1 449	92	1 288	64	5	13	—	—	—	—
6 persons or more	1 725	1 699	—	993	621	85	26	—	—	26	—
Median	3.0	3.1	2.0	4.3	6.7	...	2.3	1.7	3.5	...	...
Units with roomers, boarders, or lodgers	215	209	90	96	23	—	6	6	—	—	—
YEAR STRUCTURE BUILT											
1969 to March 1970	253	253	76	165	12	—	—	—	—	—	—
1965 to 1968	833	813	290	484	39	—	20	—	6	8	6
1960 to 1964	1 270	1 247	448	651	135	13	23	7	5	11	—
1950 to 1959	2 157	2 117	908	999	197	13	40	27	7	6	—
1940 to 1949	1 245	1 218	526	602	83	7	27	22	—	5	—
1939 or earlier	6 673	6 449	3 803	2 344	242	60	224	150	61	13	—
INCOME IN 1969											
Less than \$2,000	790	720	587	114	14	5	70	66	4	—	—
\$2,000 to \$2,999	726	682	599	72	11	—	44	39	5	—	—
\$3,000 to \$3,999	592	559	478	75	—	6	33	24	9	—	—
\$4,000 to \$4,999	759	735	550	171	9	5	24	16	4	4	—
\$5,000 to \$5,999	798	766	413	317	31	5	32	8	10	14	—
\$6,000 to \$6,999	809	775	383	334	53	5	34	13	21	—	—
\$7,000 to \$9,999	3 058	2 991	1 199	1 538	218	36	67	21	34	12	—
\$10,000 to \$14,999	3 258	3 221	1 043	1 859	295	24	37	14	14	4	5
\$15,000 to \$24,999	1 213	1 208	554	607	42	5	5	—	—	5	—
\$25,000 or more	430	430	240	169	16	5	—	—	—	—	—
Median	\$8 700	\$8 800	\$7 000	\$10 000	\$10 100	...	\$5 100	\$2 900	\$6 900	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	8 706	8 474	4 048	3 816	534	76	232	141	58	33	—
Less than 1.5	3 110	2 985	991	1 698	250	46	125	47	50	28	—
1.5 to 1.9	1 934	1 898	803	967	118	10	36	27	4	5	—
2.0 to 2.4	1 193	1 172	570	511	81	10	21	21	—	—	—
2.5 to 2.9	563	563	319	217	27	—	—	—	—	—	—
3.0 to 3.9	694	684	411	253	20	—	10	10	—	—	—
4.0 or more	1 150	1 114	920	156	33	5	36	32	4	—	—
Not computed	62	58	34	14	5	5	4	4	—	—	—
HEATING EQUIPMENT											
Steam or hot water	7 193	7 149	3 614	3 073	421	41	44	24	20	—	—
Warm-air furnace	4 404	4 310	2 077	1 948	244	41	94	55	18	16	5
Built-in electric units	185	185	72	99	10	4	—	—	—	—	—
Floor, wall, or pipeless furnace	46	41	36	5	—	—	5	5	—	—	—
Other means	605	402	247	131	14	10	203	117	63	23	—
None	—	—	—	—	—	—	—	—	—	—	—
Renter occupied housing units	10 628	9 901	5 044	4 162	550	145	727	313	377	26	11
PERSONS											
1 person	3 356	2 848	2 639	209	—	—	508	218	290	—	—
2 persons	2 943	2 827	2 015	801	—	11	116	95	21	—	—
3 persons	1 802	1 776	350	1 416	—	10	26	—	26	—	—
4 persons	1 117	1 093	40	1 020	—	6	24	—	16	4	4
5 persons	703	684	—	531	123	30	19	—	14	5	—
6 persons or more	707	673	—	185	400	88	34	—	10	17	7
Median	2.2	2.2	1.5	3.3	6.2	7.2	1.2	1.2	1.2	...	...
Units with roomers, boarders, or lodgers	263	235	87	109	39	—	28	18	10	—	—
YEAR STRUCTURE BUILT											
1969 to March 1970	339	331	69	231	31	—	8	—	8	—	—
1965 to 1968	242	234	91	143	—	—	8	8	—	—	—
1960 to 1964	137	137	46	91	—	—	—	—	—	—	—
1950 to 1959	299	291	108	157	17	9	8	8	—	—	—
1940 to 1949	414	400	203	183	7	7	14	5	9	—	—
1939 or earlier	9 211	8 468	4 492	3 376	440	160	743	299	396	29	19
INCOME IN 1969											
Less than \$2,000	1 824	1 519	1 127	350	33	9	305	183	122	—	—
\$2,000 to \$2,999	1 095	1 006	682	297	21	6	89	31	54	4	—
\$3,000 to \$3,999	1 170	1 074	691	337	41	5	96	32	64	—	—
\$4,000 to \$4,999	1 008	937	485	384	51	17	71	12	48	—	11
\$5,000 to \$5,999	936	871	429	380	46	16	65	25	28	12	—
\$6,000 to \$6,999	930	890	374	449	45	22	40	12	28	—	—
\$7,000 to \$9,999	2 204	2 162	743	1 183	192	44	42	18	24	—	—
\$10,000 to \$14,999	1 232	1 213	432	664	96	21	19	—	9	10	—
\$15,000 to \$24,999	194	194	59	105	25	5	—	—	—	—	—
\$25,000 or more	35	35	22	13	—	—	—	—	—	—	—
Median	\$5 200	\$5 500	\$4 000	\$6 700	\$7 600	\$6 900	\$2 700	\$2000	\$3 200	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	10 565	9 843	5 007	4 141	550	145	722	313	372	26	11
Less than 10 percent	1 017	905	322	459	92	32	112	16	86	10	—
10 to 14 percent	2 363	2 257	877	1 183	148	49	106	29	70	—	7
15 to 19 percent	1 778	1 709	750	823	120	16	69	25	28	12	4
20 to 24 percent	1 241	1 168	573	533	51	11	73	30	43	—	—
25 to 34 percent	1 373	1 260	701	501	45	13	113	48	65	—	—
35 percent or more	2 385	2 186	1 576	545	52	13	199	135	60	4	—
Not computed	408	358	208	97	42	11	50	30	20	—	—
HEATING EQUIPMENT											
Steam or hot water	7 110	6 696	3 570	2 740	294	92	414	96	313	5	—
Warm-air furnace	1 113	1 064	457	504	88	15	49	39	10	—	—
Built-in electric units	294	289	140	137	12	—	5	5	—	—	—
Floor, wall, or pipeless furnace	54	54	19	30	—	—	—	—	—	—	—
Other means	2 052	1 798	858	751	156	33	254	168	54	21	11
None	5	—	—	—	—	—	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 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	12 433	39	33	284	1 821	3 618	3 448	1 704	1 486	5.6
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	11 979	6	28	210	1 716	3 464	3 422	1 702	1 431	5.7
PERSONS										
1 person	1 359	28	22	88	297	344	318	121	141	5.2
2 persons	3 750	11	11	169	893	1 072	944	414	236	5.2
3 persons	2 018	-	-	5	336	683	542	241	211	5.5
4 persons	2 119	-	-	17	201	679	621	330	273	5.8
5 persons	1 462	-	-	5	64	489	457	234	213	5.9
6 persons or more	1 725	-	-	-	30	351	566	364	414	6.4
Median	3.0	...	...	1.8	2.2	3.1	3.4	3.7	4.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	12 087	23	23	243	1 718	3 557	3 382	1 687	1 454	5.6
0.50 or less	6 046	-	12	74	1 121	1 385	1 763	767	924	5.7
0.51 to 1.00	5 256	17	11	160	503	1 831	1 370	861	503	5.6
1.01 to 1.50	689	-	-	4	79	296	228	55	27	5.4
1.51 or more	96	6	-	5	15	45	21	4	-	...
Lacking some or all plumbing facilities	346	16	10	41	103	61	66	17	32	4.5
0.50 or less	201	-	10	14	69	31	41	9	27	4.7
0.51 to 1.00	101	11	-	14	34	20	9	8	5	4.3
1.01 to 1.50	39	-	-	13	-	10	16	-	-	...
1.51 or more	5	5	-	-	-	-	-	-	-	...
BEDROOMS										
None and 1	589	68	-	201	241	63	16	-	-	3.6
2	3 903	-	-	157	1 490	1 565	512	179	-	4.7
3	5 196	-	-	-	99	2 016	2 026	703	352	5.7
4 or more	2 959	-	-	-	-	71	806	796	1 286	7.3
YEAR STRUCTURE BUILT										
1969 to March 1970	264	-	-	10	62	109	50	19	14	5.1
1960 to 1968	2 072	5	-	44	308	893	487	193	142	5.3
1950 to 1959	2 127	-	11	34	387	790	625	182	98	5.3
1949 or earlier	7 970	34	22	196	1 064	1 826	2 286	1 310	1 232	5.9
COMPLETE BATHROOMS										
1 and 1 1/2	10 953	13	28	216	1 680	3 372	3 182	1 415	1 047	5.6
2 or more	1 047	-	-	-	44	92	240	287	384	7.0
None or also used by another household	431	11	13	42	104	116	92	29	24	4.9
VALUE-INCOME RATIO										
Specified owner occupied ¹	8 706	6	11	110	1 000	2 499	2 548	1 366	1 166	5.8
Less than 1.5	3 110	-	-	42	302	863	937	529	437	5.9
1.5 to 1.9	1 934	-	6	10	235	585	605	246	247	5.7
2.0 to 2.9	1 756	-	5	15	177	560	465	324	210	5.8
3.0 or more	1 844	6	-	38	269	472	537	267	255	5.8
Not computed	62	-	-	5	17	19	4	-	17	...
Renter occupied housing units	10 628	520	652	2 039	3 143	2 703	1 168	238	165	4.2
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	9 618	177	517	1 909	3 045	2 432	1 177	217	144	4.2
PERSONS										
1 person	3 356	499	491	1 151	738	326	95	33	23	3.1
2 persons	2 943	11	145	677	1 189	688	179	37	17	4.0
3 persons	1 802	10	-	148	705	589	289	43	18	4.6
4 persons	1 117	-	10	31	324	502	187	21	40	4.9
5 persons	703	-	6	24	128	336	172	16	21	5.1
6 persons or more	707	-	-	8	57	262	246	88	46	5.6
Median	2.2	1.0	1.2	1.4	2.2	3.1	3.6	3.8	4.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	9 901	230	553	1 985	3 053	2 541	1 152	222	165	4.2
0.50 or less	5 044	-	402	1 120	1 847	912	558	107	98	4.0
0.51 to 1.00	4 162	209	139	806	1 026	1 380	439	100	63	4.4
1.01 to 1.50	550	-	-	27	163	203	143	10	4	4.9
1.51 or more	145	21	12	32	17	46	12	5	-	3.9
Lacking some or all plumbing facilities	727	290	99	54	90	162	16	16	-	2.2
0.50 or less	313	-	89	31	80	102	5	6	-	4.0
0.51 to 1.00	377	290	6	19	5	47	-	10	-	1.2
1.01 to 1.50	26	-	-	4	5	6	11	-	-	...
1.51 or more	11	-	4	-	-	7	-	-	-	...
BEDROOMS										
None	582	491	91	-	-	-	-	-	-	1.1
1	3 168	-	554	1 907	529	157	21	-	-	3.0
2	3 719	-	-	151	2 372	1 110	64	22	-	4.2
3 or more	2 997	-	-	-	88	1 537	930	223	219	5.4
YEAR STRUCTURE BUILT										
1969 to March 1970	323	88	28	24	63	78	42	-	-	3.8
1960 to 1968	357	47	67	15	95	98	17	-	18	4.0
1950 to 1959	301	-	23	16	137	59	46	13	7	4.3
1949 or earlier	9 647	385	534	1 984	2 848	2 468	1 063	225	140	4.2
COMPLETE BATHROOMS										
1 and 1 1/2	9 603	242	517	1 916	3 031	2 432	1 171	202	92	4.2
2 or more	108	-	-	-	21	14	6	15	52	...
None or also used by another household	931	303	146	102	104	222	29	25	-	2.7
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	10 565	520	652	2 030	3 132	2 697	1 164	217	153	4.2
Less than 10 percent	1 017	68	31	105	290	318	163	25	17	4.5
10 to 14 percent	2 363	72	67	375	763	725	287	37	37	4.4
15 to 19 percent	1 778	38	44	308	510	502	301	53	22	4.5
20 to 24 percent	1 241	57	101	220	416	318	106	11	12	4.1
25 to 34 percent	1 373	86	156	294	309	354	135	36	3	4.0
35 percent or more	2 385	170	233	662	723	433	120	21	23	3.7
Not computed	408	29	20	66	121	47	52	34	39	4.2

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

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

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

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

The SMSA	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	12 433	9 474	2 557	402	10 628	838	2 231	3 079	2 987	1 020	432	41
ROOMS												
1 room	39	15	17	7	520	13	15	27	112	156	197	-
2 rooms	33	18	10	5	652	16	32	125	218	132	129	-
3 rooms	284	135	113	36	2 039	54	227	608	840	245	60	5
4 rooms	1 821	1 056	546	219	3 143	172	851	883	966	204	36	31
5 rooms	3 618	2 597	906	115	2 703	181	769	893	627	223	10	-
6 rooms	3 448	2 760	668	20	1 168	151	270	487	195	60	-	5
7 rooms	1 704	1 525	179	-	238	137	48	32	21	-	-	-
8 rooms or more	1 486	1 368	118	-	165	114	19	24	8	-	-	-
Median	5.6	5.8	5.2	4.2	4.2	5.4	4.5	4.4	3.8	3.4	1.6	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	12 087	9 188	2 507	392	9 901	805	2 167	2 942	2 758	819	369	41
0.50 or less	6 046	4 417	1 446	183	5 044	328	1 135	1 455	1 535	457	110	24
0.51 to 1.00	5 256	4 135	930	191	4 162	381	889	1 230	1 084	308	253	17
1.01 to 1.50	689	560	111	18	550	75	127	192	100	50	6	-
1.51 or more	96	76	20	10	145	21	16	65	39	4	-	-
Lacking some or all plumbing facilities	346	286	50	10	727	33	64	137	229	201	63	-
0.50 or less	201	166	30	5	313	18	40	97	100	41	17	-
0.51 to 1.00	101	76	20	5	377	15	24	30	106	156	46	-
1.01 to 1.50	39	39	-	-	26	-	-	10	16	-	-	-
1.51 or more	5	5	-	-	11	-	-	-	7	4	-	-
BEDROOMS												
None	68	25	43	-	582	-	27	18	162	188	187	-
1	521	244	258	19	3 168	214	401	785	1 234	361	173	-
2	3 903	2 298	1 304	301	3 719	1 533	1 021	1 201	1 068	253	23	-
3	5 196	4 271	812	113	2 348	259	570	764	535	220	-	-
4 or more	2 959	2 618	341	-	649	274	46	181	82	66	-	-
YEAR STRUCTURE BUILT												
1969 to March 1970	264	172	20	72	323	15	5	11	28	130	134	-
1965 to 1968	814	624	25	165	225	32	30	24	10	5	114	10
1960 to 1964	1 258	1 154	37	67	132	71	29	5	13	-	-	14
1950 to 1959	2 127	1 958	102	67	301	97	64	21	5	-	-	17
1940 to 1949	1 204	1 044	160	-	427	68	155	129	60	15	-	-
1939 or earlier	6 766	4 522	2 213	31	9 220	555	1 915	2 846	2 855	865	184	-
INCOME IN 1969												
Less than \$2,000	790	525	235	30	1 824	80	288	393	589	264	205	5
\$2,000 to \$2,999	726	471	129	26	1 095	44	190	288	317	164	92	-
\$3,000 to \$3,999	592	408	139	45	1 170	58	228	331	382	117	49	5
\$4,000 to \$4,999	759	548	195	16	1 008	50	223	246	359	93	24	13
\$5,000 to \$5,999	798	577	186	35	936	78	167	354	250	55	27	5
\$6,000 to \$6,999	809	592	190	27	930	60	188	302	286	84	6	4
\$7,000 to \$9,999	3 058	2 348	562	148	2 204	203	541	758	519	161	17	5
\$10,000 to \$14,999	3 258	2 617	570	71	1 232	214	362	350	240	62	-	4
\$15,000 to \$24,999	1 213	1 018	191	4	194	41	33	57	37	20	6	-
\$25,000 or more	430	370	60	-	35	10	11	-	8	-	6	-
Median	\$8 700	\$9 100	\$7 600	\$7 400	\$5 200	\$7 700	\$6 100	\$5 800	\$4 600	\$3 700	\$2 100	...
YEAR MOVED INTO UNIT												
1969 to March 1970	1 149	858	182	109	3 637	239	769	918	896	407	359	49
1968	797	567	137	93	1 240	117	240	408	385	74	9	7
1967	705	539	115	51	793	88	163	260	229	45	8	-
1965 and 1966	1 201	1 000	148	53	1 114	82	303	315	314	84	16	-
1960 to 1964	2 084	1 800	226	58	1 640	111	430	575	376	132	16	-
1950 to 1959	2 981	2 400	561	20	1 148	110	205	351	345	130	7	-
1949 or earlier	3 514	2 354	1 160	-	1 070	97	200	244	362	131	36	-
GROSS RENT												
Specified renter occupied¹ .....	...	...	...	...	10 565	775	2 231	3 079	2 987	1 020	432	41
Less than \$50 .....	...	...	...	...	837	25	100	155	244	213	100	-
\$50 to \$59 .....	...	...	...	...	939	13	119	219	260	132	196	-
\$60 to \$69 .....	...	...	...	...	1 416	17	192	429	551	156	59	12
\$70 to \$79 .....	...	...	...	...	1 622	8	313	482	636	151	27	5
\$80 to \$89 .....	...	...	...	...	2 866	124	673	1 046	866	137	15	5
\$90 to \$99 .....	...	...	...	...	1 507	138	488	495	290	66	11	19
\$100 to \$119 .....	...	...	...	...	803	170	185	163	111	150	24	-
\$120 to \$149 .....	...	...	...	...	230	119	38	55	13	5	-	-
\$150 to \$199 .....	...	...	...	...	35	29	-	-	6	-	-	-
\$200 to \$299 .....	...	...	...	...	-	-	-	-	-	-	-	-
\$300 or more .....	...	...	...	...	310	132	123	35	10	10	-	-
No cash rent .....	...	...	...	...	\$82	\$119	\$89	\$85	\$77	\$70	\$56	...
HEATING EQUIPMENT												
Team or hot water	7 193	5 276	1 891	26	7 110	324	1 431	2 026	2 109	807	408	5
Warm-air furnace	4 404	3 577	456	371	1 113	375	310	238	141	13	-	36
Hot-water electric units	185	144	41	-	294	38	24	85	98	25	24	-
Oil, wall, or pipeless furnace	46	42	4	-	54	10	26	4	14	-	-	-
Other means	605	435	165	5	2 052	91	440	721	625	175	-	-
None	-	-	-	-	5	-	-	5	-	-	-	-
AIR CONDITIONING												
Room unit(s)	657	532	87	38	193	21	51	77	37	7	-	-
Central system	134	112	7	15	23	-	-	-	8	15	-	-
None	11 640	8 874	2 435	331	10 426	823	2 259	2 994	2 862	981	451	56
AUTOMOBILES AVAILABLE												
1	7 253	5 469	1 486	298	5 395	567	1 380	1 655	1 301	368	95	29
2	3 455	2 865	531	59	892	124	244	257	163	75	15	14
3 or more	540	453	81	6	58	33	13	-	12	-	-	-
None	1 183	731	431	21	4 297	120	673	1 159	1 431	560	341	13

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	12 433	207	1 655	2 212	4 101	1 384	348	150	720	297	571	788
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	12 087	198	1 641	2 190	4 014	1 316	332	137	700	291	526	742
0.50 or less	6 046	57	266	238	2 244	1 122	171	93	398	206	515	736
0.51 to 1.00	5 256	141	1 199	1 577	1 601	188	127	44	277	85	11	6
1.01 to 1.50	689	—	165	331	138	6	29	—	20	—	—	—
1.51 or more	96	—	11	44	31	—	5	—	5	—	—	—
Lacking some or all plumbing facilities	346	9	14	22	87	68	16	13	20	6	45	46
0.50 or less	201	—	—	—	35	49	10	9	12	6	34	46
0.51 to 1.00	101	—	—	8	36	19	6	4	8	—	11	—
1.01 to 1.50	39	9	5	14	11	—	—	—	—	—	—	—
1.51 or more	5	—	—	—	5	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1	9 474	117	1 405	1 794	3 183	955	270	97	524	217	389	523
2 or more	2 557	38	193	363	816	372	74	53	157	80	151	260
Mobile home or trailer	402	52	57	55	102	57	4	—	39	—	31	5
INCOME IN 1969												
Less than \$2,000	790	5	14	16	52	134	10	6	90	38	107	318
\$2,000 to \$2,999	726	—	3	8	30	310	20	24	62	22	81	166
\$3,000 to \$3,999	592	10	24	11	70	151	10	9	68	49	104	86
\$4,000 to \$4,999	759	4	58	50	144	161	27	21	102	33	84	75
\$5,000 to \$5,999	798	32	86	142	235	94	26	5	65	21	48	44
\$6,000 to \$6,999	809	34	156	101	220	95	49	5	68	23	46	12
\$7,000 to \$9,999	3 058	50	615	680	1 164	189	65	43	98	53	67	34
\$10,000 to \$14,999	3 258	48	580	838	1 399	102	82	23	115	18	19	34
\$15,000 to \$24,999	1 213	24	99	257	585	116	36	4	37	32	9	14
\$25,000 or more	430	—	20	109	202	32	23	10	15	8	6	5
Median	\$8 700	\$8 100	\$9 400	\$10 600	\$10 500	\$4 600	\$8 500	\$7 300	\$5 600	\$5 300	\$3 900	\$2 500
VALUE-INCOME RATIO												
Specified owner occupied ¹	8 706	112	1 316	1 690	2 895	840	241	87	479	201	372	473
Less than 1.5	3 110	35	451	752	1 408	152	85	35	104	32	28	28
1.5 to 1.9	1 934	30	344	458	704	151	49	28	69	33	29	19
2.0 to 2.4	1 193	25	245	243	398	85	35	—	52	25	43	42
2.5 to 2.9	563	22	123	89	128	74	10	5	36	25	31	20
3.0 to 3.9	694	—	84	104	135	97	34	13	53	36	68	70
4.0 or more	1 150	—	69	40	117	281	24	6	136	40	152	285
Not computed	62	—	—	4	5	—	4	—	9	10	21	9
Renter occupied housing units	10 628	848	1 399	901	1 486	774	354	70	1 135	305	1 755	1 601
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	9 901	835	1 376	885	1 443	745	332	70	1 089	278	1 461	1 387
0.50 or less	5 044	218	183	111	668	470	154	38	384	179	1 414	1 225
0.51 to 1.00	4 162	566	962	579	672	269	157	32	617	99	47	162
1.01 to 1.50	550	40	194	169	70	—	6	—	71	—	—	—
1.51 or more	145	11	37	26	33	6	15	—	17	—	—	—
Lacking some or all plumbing facilities	727	13	23	16	43	29	22	—	46	27	294	214
0.50 or less	313	8	—	—	16	15	16	—	28	12	78	140
0.51 to 1.00	377	5	19	10	4	14	6	—	14	15	216	74
1.01 to 1.50	26	—	—	6	16	—	—	—	4	—	—	—
1.51 or more	11	—	4	—	7	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1	838	34	143	170	168	42	42	12	79	15	69	64
2 to 4	5 310	498	838	479	829	397	174	39	593	191	646	626
5 to 19	4 007	292	400	247	489	267	122	19	425	99	947	700
20 or more	432	6	11	5	—	68	11	—	27	—	93	211
Mobile home or trailer	41	18	7	—	—	—	5	—	11	—	—	—
GROSS RENT												
Specified renter occupied ²	10 565	848	1 393	897	1 456	774	354	70	1 126	305	1 745	1 597
Less than \$50	837	12	39	14	33	40	16	5	21	29	331	297
\$50 to \$59	939	4	48	35	138	87	16	6	53	21	222	309
\$60 to \$69	1 416	95	106	58	155	126	39	9	109	56	277	386
\$70 to \$79	1 622	94	209	111	225	120	45	9	173	67	306	263
\$80 to \$99	2 866	293	395	314	445	224	154	24	391	82	381	163
\$100 to \$119	1 507	231	334	161	256	110	49	9	180	20	107	50
\$120 to \$149	803	91	204	90	103	40	24	4	151	9	63	24
\$150 to \$199	230	24	45	64	37	5	5	—	23	5	13	9
\$200 to \$299	35	—	—	5	24	—	—	—	—	—	6	—
\$300 or more	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	310	4	13	45	40	22	6	4	25	16	39	96
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	10 565	848	1 393	897	1 456	774	354	70	1 126	305	1 745	1 597
Less than \$5,000	5 076	236	185	107	221	487	138	47	706	205	1 203	1 541
Less than 20 percent	510	13	55	22	67	52	10	—	24	25	179	63
20 to 24 percent	708	31	43	5	41	77	5	—	97	63	261	85
25 to 34 percent	1 176	109	39	38	57	139	53	19	158	45	252	267
35 percent or more	2 385	73	48	25	50	203	70	24	383	60	436	1 013
Not computed	297	10	—	17	6	16	—	4	44	12	75	113
\$5,000 to \$9,999	4 054	495	875	525	798	201	157	19	353	95	485	51
Less than 20 percent	3 264	373	673	413	715	175	121	19	278	72	385	40
20 to 24 percent	521	102	141	61	46	5	36	—	40	19	65	6
25 to 34 percent	197	20	52	33	17	15	—	—	30	—	30	—
35 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	72	—	9	18	20	6	—	—	5	4	5	5
\$10,000 to \$14,999	1 206	111	290	229	349	66	45	4	61	5	41	5
Less than 20 percent	1 167	111	286	216	338	66	39	4	61	5	36	5
20 to 24 percent	7	—	—	3	4	—	—	—	—	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	32	—	4	10	7	—	6	—	—	—	5	—
\$15,000 or more	229	6	43	36	88	20	14	—	6	—	16	—
Less than 20 percent	217	6	43	31	81	20	14	—	6	—	16	—
20 to 24 percent	5	—	—	5	—	—	—	—	—	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	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 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	12 433	1 359	3 750	2 018	2 119	1 462	912	503	310	3.0
BEDROOMS										
None and 1	589	247	321	21	-	-	-	-	-	1.6
2	3 903	451	2 013	744	509	62	101	23	-	2.2
3	5 196	367	965	1 027	1 294	845	325	255	118	3.7
4 or more	2 959	240	453	382	554	423	388	319	200	4.2
YEAR STRUCTURE BUILT										
1969 to March 1970	264	20	51	56	48	53	21	15	-	3.6
1965 to 1968	814	35	201	163	209	97	74	30	5	3.5
1960 to 1964	1 258	57	285	219	253	200	148	62	34	3.8
1950 to 1959	2 127	158	625	372	422	276	151	79	44	3.3
1940 to 1949	1 204	72	371	233	206	170	87	33	32	3.2
1939 or earlier	6 766	1 017	2 217	975	981	666	431	284	195	2.7
UNITS IN STRUCTURE										
1	9 474	912	2 645	1 478	1 736	1 210	789	428	276	3.3
2 or more	2 557	411	921	458	326	220	118	69	34	2.4
Mobile home or trailer	402	36	184	82	57	32	5	6	-	2.4
COMPLETE BATHROOMS										
1 and 1 1/2	10 953	1 205	3 379	1 752	1 809	1 320	803	409	276	3.0
2 and 2 1/2	955	48	196	164	199	127	139	43	39	3.8
3 or more	92	12	36	6	28	-	-	-	10	...
None or also used by another household	431	106	145	72	50	31	13	14	-	2.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households	11 074	...	3 750	2 018	2 119	1 462	912	503	310	3.4
Male head, wife present, no nonrelatives	9 559	...	2 990	1 720	1 909	1 336	869	454	281	3.5
Under 25 years	207	...	25	102	55	20	-	-	5	3.3
25 to 34 years	1 655	...	122	102	552	424	213	92	15	4.3
35 to 44 years	2 212	...	101	224	562	446	446	265	168	5.0
45 to 64 years	4 101	...	1 632	973	686	431	189	97	93	2.9
65 years and over	1 384	...	1 110	184	54	15	21	-	-	2.1
Other male head	498	...	213	131	48	42	11	38	15	2.8
Under 65 years	348	...	124	82	40	38	11	38	15	3.1
65 years and over	150	...	89	49	8	4	-	-	-	2.3
Female head	1 017	...	547	167	162	84	32	11	14	2.4
Under 65 years	720	...	357	125	126	60	27	11	14	2.5
65 years and over	297	...	190	42	36	24	5	-	-	2.3
One-person households	1 359	1 359	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied¹	8 706	845	2 435	1 339	1 586	1 136	709	405	251	3.3
Less than 1.5	3 110	56	618	588	554	322	209	209	128	4.0
1.5 to 1.9	1 934	48	564	356	416	266	164	74	46	3.5
2.0 to 2.4	1 193	85	375	147	251	130	120	54	31	3.4
2.5 to 2.9	563	51	214	57	101	72	42	21	5	2.8
3.0 to 3.9	694	138	218	95	101	75	35	14	18	2.5
4.0 or more	1 150	437	442	86	82	30	21	33	19	1.8
Not computed	62	30	4	10	-	9	5	-	4	...
Renter occupied housing units	10 628	3 356	2 943	1 802	1 117	703	302	252	153	2.2
BEDROOMS										
None	582	582	-	-	-	-	-	-	-	1.0
1	3 168	1 896	1 092	160	-	20	-	-	-	1.3
2	3 719	760	1 394	891	417	173	84	-	-	2.3
3 or more	2 997	268	352	669	653	506	250	260	39	3.8
YEAR STRUCTURE BUILT										
1969 to March 1970	323	114	63	60	37	30	10	9	-	2.3
1965 to 1968	225	89	81	18	19	13	5	-	-	1.8
1960 to 1964	132	4	49	42	14	5	13	-	5	2.8
1950 to 1959	301	40	79	30	24	9	23	-	-	2.8
1940 to 1949	427	97	156	90	45	21	13	5	-	2.2
1939 or earlier	9 220	3 012	2 515	1 496	972	610	252	215	148	2.1
UNITS IN STRUCTURE										
1	838	133	155	143	103	128	62	83	31	3.4
2	2 231	507	679	452	313	177	46	41	16	2.4
3 and 4	3 079	765	917	595	331	244	99	70	58	2.3
5 to 9	2 987	1 118	897	435	261	119	73	41	43	1.9
10 to 19	1 020	529	170	155	87	35	22	17	5	1.5
20 or more	432	304	106	5	17	-	-	-	-	1.2
Mobile home or trailer	41	-	19	17	5	-	-	-	-	...
COMPLETE BATHROOMS										
1 and 1 1/2	9 603	2 708	2 766	1 788	1 107	647	269	179	139	2.3
2 or more	108	22	14	13	13	5	-	20	22	...
None or also used by another household	931	614	158	38	28	36	-	30	27	1.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households	7 272	...	2 943	1 802	1 117	703	302	252	153	2.9
Male head, wife present, no nonrelatives	5 408	...	1 967	1 324	900	614	249	228	126	3.1
Under 25 years	848	...	300	351	121	71	-	5	-	2.9
25 to 34 years	1 399	...	231	366	400	207	104	60	31	3.8
35 to 44 years	901	...	103	120	177	239	116	105	41	4.7
45 to 64 years	1 486	...	688	377	183	97	29	58	54	2.6
65 years and over	774	...	645	110	19	-	-	-	-	2.1
Other male head	424	...	245	110	40	-	19	-	10	2.4
Under 65 years	354	...	200	89	36	-	19	-	10	2.4
65 years and over	70	...	45	21	4	-	-	-	-	...
Female head	1 440	...	731	368	177	89	34	24	17	2.5
Under 65 years	1 135	...	526	289	160	85	34	24	17	2.6
65 years and over	305	...	205	79	17	4	-	-	-	2.2
One-person households	3 356	3 356	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	10 565	3 342	2 931	1 791	1 113	693	295	247	153	2.2
Less than 10 percent	1 017	148	265	217	166	117	30	48	26	2.9
10 to 14 percent	2 363	311	762	521	390	205	72	56	46	2.7
15 to 19 percent	1 778	265	570	400	232	145	65	68	33	2.6
20 to 24 percent	1 241	417	337	190	150	71	39	19	18	2.1
25 to 34 percent	1 373	549	396	206	83	55	46	18	20	1.8
35 percent or more	2 385	1 449	539	207	78	60	35	12	5	1.3
Not computed	408	203	62	50	14	40	8	26	5	1.5

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

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

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

The SMSA					The SMSA				
	Total	Less than 2 months	2 up to 6 months	6 months or more		Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	151	56	31	64	Vacant for rent	899	538	197	164
ROOMS					ROOMS				
1 to 3 rooms	—	—	—	—	1 room	43	30	8	5
4 rooms	24	—	9	15	2 rooms	99	82	17	—
5 rooms	43	24	9	10	3 rooms	204	105	47	52
6 rooms	42	14	5	23	4 rooms	270	171	62	37
7 rooms or more	42	18	8	16	5 rooms	181	88	38	55
PLUMBING FACILITIES					6 rooms	96	56	25	15
With all plumbing facilities	132	56	26	50	7 rooms or more	6	6	—	—
Lacking some or all plumbing facilities	19	—	5	14	PLUMBING FACILITIES				
BEDROOMS					With all plumbing facilities	766	483	170	113
None and 1	33	—	33	—	Lacking some or all plumbing facilities	133	55	27	51
2	—	—	—	—	BEDROOMS				
3	188	125	30	33	None	45	16	13	16
4 or more	57	30	14	13	1	340	216	76	48
YEAR STRUCTURE BUILT					2	223	93	49	81
1969 to March 1970	25	12	4	9	3 or more	216	169	16	31
1960 to 1968	30	10	13	7	YEAR STRUCTURE BUILT				
1950 to 1959	30	9	10	11	1969 to March 1970	147	147	—	—
1949 or earlier	66	25	4	37	1960 to 1968	9	—	4	5
UNITS IN STRUCTURE					1950 to 1959	19	5	10	4
1	147	56	27	64	1949 or earlier	724	386	183	155
2 or more	4	—	4	—	UNITS IN STRUCTURE				
HEATING EQUIPMENT					1	51	21	25	5
Steam or hot water	88	41	13	34	2 to 4	307	149	90	68
Warm-air furnace	49	15	9	25	5 to 9	392	271	50	71
Built-in electric units	4	—	4	—	10 to 19	92	58	19	15
Floor, wall, or pipeless furnace	5	—	—	5	20 or more	57	39	13	5
Other means	—	—	—	—	RENT ASKED				
None	5	—	5	—	Specified vacant for rent²	893	532	197	164
SALES PRICE ASKED					Less than \$50	283	111	78	94
Specified vacant for sale ¹	118	46	22	50	\$50 to \$59	64	36	23	5
Less than \$5,000	11	—	5	6	\$60 to \$79	177	111	43	23
\$5,000 to \$9,999	14	10	—	4	\$80 to \$99	160	103	29	28
\$10,000 to \$14,999	20	15	—	5	\$100 to \$119	99	80	14	5
\$15,000 to \$19,999	41	9	9	23	\$120 to \$149	105	91	5	9
\$20,000 to \$24,999	9	—	4	5	\$150 to \$199	—	—	—	—
\$25,000 to \$34,999	16	5	4	7	\$200 or more	5	—	5	—
\$35,000 to \$49,999	7	7	—	—	Median rent asked	\$71	\$82	\$59	\$47
\$50,000 or more	—	—	—	—					
Median price asked	\$16 700	...	...	...		

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	118	25	20	41	9	16	7	893	347	177	160	204	—	5
PLUMBING FACILITIES														
With all plumbing facilities	200	33	—	123	14	—	30	695	264	143	92	196	—	—
Lacking some or all plumbing facilities	33	33	—	—	—	—	—	113	64	—	16	33	—	—
BEDROOMS														
None and 1	33	33	—	—	—	—	—	385	187	110	62	26	—	—
2	—	—	—	—	—	—	—	223	94	33	14	82	—	—
3	156	33	—	123	—	—	—	161	47	—	32	82	—	—
4 or more	44	—	—	—	14	—	30	39	—	—	—	39	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970	20	—	—	9	4	—	7	147	—	—	—	147	—	—
1960 to 1968	26	5	—	9	—	12	—	9	4	—	5	—	—	—
1950 to 1959	25	6	5	14	—	—	—	19	5	4	5	—	—	5
1949 or earlier	47	14	15	9	5	4	—	718	338	173	150	57	—	—
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	45	26	—	5	9	—	5
2 to 4 .....	...	...	...	...	...	...	...	307	104	75	101	27	—	—
5 to 19 .....	...	...	...	...	...	...	...	484	188	93	45	158	—	—
20 or more .....	...	...	...	...	...	...	...	57	29	9	9	10	—	—
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	220	65	64	42	49	—	—
Some or no utilities included .....	...	...	...	...	...	...	...	673	282	113	118	155	—	5

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

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

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

Auburn	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	3 262	108	155	340	477	588	831	368	232	123	40	14 800
ROOMS												
1 and 2 rooms	6	—	—	6	—	—	—	—	—	—	—	—
3 rooms	51	22	4	10	—	10	—	5	—	—	—	—
4 rooms	446	28	56	74	94	104	60	25	5	—	—	—
5 rooms	670	38	40	67	125	137	160	65	24	14	—	11 700
6 rooms	1 008	16	38	97	150	193	330	101	65	14	4	13 700
7 rooms	571	—	14	66	56	105	161	81	49	17	—	15 100
8 rooms or more	510	4	3	20	52	39	120	91	89	78	22	16 000
Median	6.0	4.6	4.9	5.6	5.6	5.7	6.1	6.4	6.9	7.5+	—	20 900
PERSONS												
1 person	412	18	31	72	51	52	107	64	17	—	—	—
2 persons	1 004	25	56	116	137	172	269	86	86	54	10	14 100
3 persons	480	10	11	31	47	102	123	86	47	15	8	14 900
4 persons	516	35	8	39	79	95	128	87	24	16	5	16 200
5 persons	386	—	31	48	71	96	80	21	24	15	—	15 100
6 persons or more	464	20	18	34	92	71	124	31	34	23	17	13 600
Median	2.9	3.5	2.3	2.3	3.5	3.2	2.8	3.0	2.8	3.0	—	14 900
Units with roomers, boarders, or lodgers	68	—	5	15	6	6	22	9	5	—	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities												
0.50 or less	1 685	13	85	181	193	285	442	226	148	123	40	15 100
0.51 to 1.00	1 239	25	41	98	201	259	359	136	78	94	18	15 800
1.01 to 1.50	185	4	12	14	64	40	30	6	6	5	18	15 000
1.51 or more	22	—	6	11	—	—	—	—	—	—	—	12 400
Lacking some or all plumbing facilities												
0.50 or less	79	—	5	26	19	4	—	—	—	—	—	—
0.51 to 1.00	33	13	6	10	—	4	—	—	—	—	—	—
1.01 to 1.50	19	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None and 1	148	—	22	48	36	42	—	—	—	—	—	—
2	836	36	80	108	234	106	138	—	78	56	—	—
3	1 423	20	100	162	229	300	304	175	97	18	18	12 100
4 or more	932	40	—	38	176	137	218	146	58	81	38	14 200
YEAR STRUCTURE BUILT												
1969 to March 1970	54	—	—	—	—	5	10	18	9	3	9	—
1965 to 1968	148	12	—	—	—	16	61	24	18	8	9	18 900
1960 to 1964	181	4	—	6	16	22	43	37	13	31	9	19 900
1950 to 1959	668	20	19	18	58	156	188	111	61	29	8	16 600
1940 to 1949	367	16	10	50	87	91	60	20	20	13	—	13 100
1939 or earlier	1 844	56	126	266	316	298	469	158	111	39	5	13 800
COMPLETE BATHROOMS												
1 and 1 1/2	2 756	41	127	273	378	571	849	300	170	47	—	14 900
2 and 2 1/2	326	—	—	27	23	12	46	69	57	59	33	24 000
3 or more	35	—	—	—	—	—	6	6	6	17	—	—
None or also used by another household	176	68	21	46	35	6	—	—	—	—	—	7 400
HOUSEHOLD COMPOSITION												
Two-or-more-person households												
Male head, wife present, no nonrelatives	2 476	78	114	202	369	480	620	277	190	106	40	14 900
Under 25 years	35	9	—	5	—	14	7	—	—	—	—	—
25 to 34 years	354	13	23	13	58	79	44	28	8	9	—	14 700
35 to 44 years	685	9	10	45	127	160	177	73	37	34	13	14 900
45 to 64 years	1 042	20	55	94	135	168	291	134	85	42	18	15 800
65 years and over	360	27	26	45	49	59	73	19	40	22	—	13 900
Other male head	91	—	10	6	9	12	30	13	8	3	—	—
Under 65 years	75	—	5	6	9	6	30	8	8	3	—	—
65 years and over	16	—	5	—	—	—	—	—	—	—	—	—
Female head	283	12	—	60	48	44	74	14	17	14	—	13 700
Under 65 years	173	12	—	50	22	12	4	8	14	—	—	13 000
65 years and over	110	—	—	10	26	32	23	10	9	—	—	14 000
One-person households												
Under 65 years	412	18	31	72	51	52	107	64	17	—	—	14 100
65 years and over	144	10	12	22	12	21	36	27	4	—	—	14 400
Median	268	8	19	50	39	31	71	37	13	—	—	14 000
INCOME IN 1969												
Less than \$2,000	199	15	8	48	41	20	38	9	16	4	—	11 700
\$2,000 to \$2,999	139	3	14	29	24	19	22	23	—	5	—	12 400
\$3,000 to \$3,999	132	19	15	27	29	14	19	5	4	—	—	10 400
\$4,000 to \$4,999	251	9	22	50	29	38	77	19	3	4	—	13 500
\$5,000 to \$5,999	150	14	—	18	15	40	50	13	—	—	—	14 300
\$6,000 to \$6,999	210	18	10	24	54	28	33	27	11	5	—	12 500
\$7,000 to \$9,999	727	16	51	75	150	178	196	28	20	4	9	13 500
\$10,000 to \$14,999	916	8	32	56	120	199	262	147	64	24	4	15 700
\$15,000 to \$24,999	378	—	3	13	15	41	109	59	80	50	8	20 700
\$25,000 or more	160	6	—	—	—	11	25	38	34	27	19	25 000
Median	\$9 300	\$5 600	\$7 500	\$5 900	\$7 900	\$9 300	\$9 700	\$12 000	\$14 800	\$18 100	—	—
YEAR MOVED INTO UNIT												
1969 to March 1970	261	14	12	13	23	39	81	51	12	5	11	16 300
1968	183	13	14	5	35	32	27	12	28	12	5	14 400
1967	170	12	7	12	14	61	38	6	8	12	—	14 100
1965 and 1966	329	—	7	14	30	88	109	43	33	5	—	16 200
1960 to 1964	592	14	44	65	82	81	144	60	41	44	17	15 300
1950 to 1959	993	20	37	110	152	153	293	145	63	20	—	15 300
1949 or earlier	765	36	27	127	100	135	209	58	48	25	—	14 200
HEATING EQUIPMENT												
Steam or hot water												
Warm-air furnace	1 735	14	26	131	222	305	500	226	189	95	27	16 500
Built-in electric units	1 265	33	78	169	246	270	294	124	33	18	—	13 500
Floor, wall, or pipeless furnace	72	—	—	4	—	9	28	14	6	—	—	—
Other means	18	—	9	—	—	4	5	—	—	—	—	—
None	172	61	42	36	9	—	4	4	4	4	8	6 500
AIR CONDITIONING												
Room unit(s)												
Central system	265	6	6	14	20	38	65	28	41	35	12	17 700
None	23	—	—	—	—	—	6	—	—	11	6	—
Median	3 005	103	142	332	416	551	830	347	192	77	15	14 800

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

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

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

Auburn	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	2 954	220	312	387	451	758	436	194	39	10		147	81	
ROOMS														
1 room	189	88	82	6	—	—	—	—	—	—	—	—	13	50
2 rooms	224	51	87	57	20	9	—	—	—	—	—	—	—	57
3 rooms	505	22	65	138	147	82	25	6	—	—	—	—	20	71
4 rooms	837	25	24	137	151	288	134	36	4	4	—	—	34	83
5 rooms	736	28	46	34	113	266	126	66	23	6	—	—	28	89
6 rooms	334	6	8	9	20	77	125	51	7	—	—	—	31	105
7 rooms	70	—	—	—	—	20	20	15	5	—	—	—	10	—
8 rooms or more	59	—	—	6	—	16	6	20	—	—	—	—	11	—
Median	4.1	1.9	2.4	3.4	3.9	4.5	5.0	5.3	...	...	—	—	4.7	—
PERSONS														
1 person	892	152	215	157	160	92	28	22	4	—	—	—	62	63
2 persons	739	29	53	117	142	209	124	31	—	10	—	—	24	81
3 persons	537	17	—	64	55	197	121	62	5	—	—	—	16	93
4 persons	338	11	21	36	48	112	66	26	11	—	—	—	7	87
5 persons	207	5	8	13	24	75	55	17	—	—	—	—	10	93
6 persons or more	241	6	15	—	22	73	42	36	19	—	—	—	28	96
Median	2.3	1.2	1.2	1.8	2.0	2.9	3.0	3.2	...	...	—	—	2.0	—
Units with roomers, boarders, or lodgers	79	—	15	9	9	10	21	7	—	—	—	—	8	—
PLUMBING FACILITIES BY PERSONS PER ROOM														
With all plumbing facilities	2 767	116	290	372	438	747	436	186	39	10			133	82
0.50 or less	1 314	55	153	203	252	314	170	89	4	10	—	—	64	78
0.51 to 1.00	1 206	50	117	142	146	367	230	81	28	—	—	—	45	86
1.01 to 1.50	203	11	20	21	35	46	28	16	7	—	—	—	19	82
1.51 or more	44	—	—	6	5	20	8	—	—	—	—	—	5	—
Lacking some or all plumbing facilities	187	104	22	15	13	11	—	—	—	—			14	50-
0.50 or less	58	15	11	10	5	—	—	8	—	—	—	—	9	—
0.51 to 1.00	108	89	—	5	4	5	—	—	—	—	—	—	5	50-
1.01 to 1.50	10	—	—	—	4	6	—	—	—	—	—	—	—	—
1.51 or more	11	—	11	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS														
None	242	87	114	41	—	—	—	—	—	—	—	—	—	—
1	743	71	205	119	214	116	18	—	—	—	—	—	—	68
2	950	50	19	56	198	400	128	38	25	—	—	—	36	86
3 or more	880	—	18	62	42	162	296	201	19	—	—	—	80	108
YEAR STRUCTURE BUILT														
1969 to March 1970	110	—	92	12	6	—	—	—	—	—	—	—	—	56
1965 to 1968	33	—	—	5	—	11	5	6	—	6	—	—	—	—
1960 to 1964	34	—	—	—	—	—	16	8	5	—	—	—	5	—
1950 to 1959	59	—	—	—	—	16	14	25	—	—	—	—	4	—
1940 to 1949	80	10	—	14	8	10	16	11	7	—	—	—	4	—
1939 or earlier	2 638	210	220	356	437	721	385	144	27	4	—	—	134	81
ELEVATOR IN STRUCTURE														
4 floors or more	123	—	89	34	—	—	—	—	—	—	—	—	—	—
With elevator	16	—	16	—	—	—	—	—	—	—	—	—	—	—
Walk-up	107	—	73	34	—	—	—	—	—	—	—	—	—	—
1 to 3 floors	2 692	208	267	244	454	678	442	239	44	—	—	—	116	83
COMPLETE BATHROOMS														
1 and 1/2	2 687	108	265	389	427	738	422	173	42	6	—	—	117	82
2 or more	33	—	—	—	—	11	—	—	—	8	—	—	14	—
None or also used by another household	242	133	44	21	7	14	6	—	—	—	—	—	17	50-
INCOME IN 1969														
Less than \$2,000	522	86	140	85	84	38	21	15	5	4	—	—	44	62
\$2,000 to \$2,999	304	28	73	30	54	57	39	6	—	—	—	—	17	72
\$3,000 to \$3,999	294	22	25	52	77	61	30	9	4	—	—	—	14	75
\$4,000 to \$4,999	287	20	27	58	45	54	47	21	—	—	—	—	15	77
\$5,000 to \$5,999	293	35	18	31	48	55	71	22	—	—	—	—	13	84
\$6,000 to \$6,999	216	11	15	22	32	85	43	—	—	—	—	—	8	86
\$7,000 to \$9,999	617	6	14	80	89	246	94	52	18	—	—	—	18	90
\$10,000 to \$14,999	351	—	—	23	22	144	74	63	7	—	—	—	18	96
\$15,000 to \$24,999	65	12	—	6	—	18	17	6	—	6	—	—	—	—
\$25,000 or more	5	—	—	—	—	—	—	—	5	—	—	—	—	—
Median	\$5 300	\$2 900	\$2 200	\$4 500	\$4 200	\$7 400	\$6 200	\$8 400	...	...	—	—	\$3 900	—
YEAR MOVED INTO UNIT														
1969 to March 1970	1 031	59	164	119	134	243	231	56	11	14	—	—	—	82
1968	368	16	14	44	60	136	48	16	16	—	—	—	18	86
1967	219	18	14	19	25	63	30	18	6	—	—	—	26	88
1965 and 1966	331	29	61	63	80	41	23	9	—	—	—	—	—	78
1960 to 1964	495	74	22	74	76	115	43	48	—	—	—	—	43	77
1950 to 1959	299	30	38	58	40	75	21	8	—	—	—	—	29	72
1949 or earlier	219	15	32	35	36	51	14	4	—	—	—	—	32	73
GROSS RENT AS PERCENTAGE OF INCOME														
Less than 10 percent	332	61	9	89	30	103	29	6	5	—	—	—	—	72
10 to 14 percent	647	38	55	62	98	255	91	35	7	6	—	—	—	85
15 to 19 percent	461	11	31	51	74	152	79	56	7	—	—	—	—	90
20 to 24 percent	332	26	27	48	54	65	84	24	4	—	—	—	—	84
25 to 34 percent	406	41	56	52	72	84	67	27	7	—	—	—	—	78
35 percent or more	603	37	134	80	118	94	86	46	4	4	—	—	—	74
Not computed	173	6	—	5	5	5	—	—	5	—	—	—	147	—
AIR CONDITIONING														
Room unit(s)	47	7	—	12	7	6	—	8	—	—	—	—	—	7
Central system	23	15	—	—	—	—	—	—	—	8	—	—	—	—
None	2 892	219	309	398	427	757	428	165	42	6	—	—	141	80

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]

Auburn	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 -----	4 644	278	238	204	337	232	325	1 057	1 259	493	221	9 000
ROOMS												
1 and 2 rooms -----	26	6	5	—	—	—	15	—	—	—	—	...
3 rooms -----	98	24	9	18	9	14	—	5	13	—	6	...
4 rooms -----	675	85	62	60	44	22	49	179	146	23	5	7 300
5 rooms -----	1 084	47	52	33	76	66	122	248	344	75	21	8 800
6 rooms -----	1 326	45	54	46	120	67	66	372	336	166	54	9 100
7 rooms or more -----	1 435	71	56	47	88	63	73	253	420	229	135	10 800
PERSONS												
1 person -----	615	156	86	82	85	50	39	62	26	18	11	3 800
2 persons -----	1 444	86	126	98	156	90	108	285	292	146	57	7 600
3 and 4 persons -----	1 453	23	17	18	56	53	99	392	499	193	103	10 700
5 persons -----	507	9	—	6	8	22	40	152	211	55	4	10 400
6 persons or more -----	625	4	9	—	32	17	39	166	231	81	46	11 000
Units with roomers, boarders, or lodgers -----	102	15	6	5	9	9	—	43	11	4	—	7 500
BEDROOMS												
Less than 3 -----	1 726	164	118	149	199	134	111	333	396	100	22	6 900
3 -----	1 935	80	90	82	126	102	135	380	644	203	93	9 800
4 or more -----	1 231	16	79	46	78	58	95	262	352	131	114	9 800
YEAR STRUCTURE BUILT												
1969 to March 1970 -----	77	—	5	—	—	4	—	22	36	—	10	...
1960 to 1968 -----	437	8	—	14	34	30	30	109	138	46	24	9 700
1950 to 1959 -----	729	22	18	13	23	27	57	198	246	89	36	10 100
1949 or earlier -----	3 401	248	211	177	280	171	238	728	839	358	151	8 500
YEAR MOVED INTO UNIT												
1969 to March 1970 -----	387	18	24	17	13	24	—	102	135	41	13	9 900
1968 -----	290	—	14	—	20	15	36	76	73	31	25	9 400
1960 to 1967 -----	1 377	48	32	23	69	77	100	384	444	155	43	9 600
1959 or earlier -----	2 590	216	160	140	224	109	187	518	599	305	132	8 500
SELECTED CHARACTERISTICS												
Automatic clothes washing machine -----	3 677	107	136	170	270	186	248	788	1 131	434	207	9 700
Clothes dryer -----	2 176	—	61	45	119	103	178	317	918	300	135	11 400
Dishwasher -----	1 109	19	—	45	73	—	36	137	398	270	131	13 100
Home food freezer -----	1 106	46	22	46	63	47	40	150	410	187	95	11 700
Owned second home -----	895	38	19	104	66	43	80	113	215	126	91	9 600
With air conditioning -----	365	14	10	6	12	6	16	64	72	105	60	13 800
Room unit(s) -----	337	14	10	6	6	6	16	64	62	105	48	13 800
Central system -----	28	—	—	—	6	—	—	—	—	—	—	...
Automobiles available:												
1 -----	2 442	101	174	93	241	163	233	675	574	143	45	8 000
2 -----	1 554	46	26	12	42	33	66	326	553	296	154	12 000
3 or more -----	262	—	—	5	6	—	—	48	102	87	14	13 500
Renter occupied housing units -----	2 983	522	304	294	287	293	216	624	373	65	5	5 300
ROOMS												
1 room -----	189	115	16	14	16	17	11	—	—	—	—	2000—
2 rooms -----	224	86	71	25	15	16	—	11	—	—	—	2 400
3 rooms -----	505	159	65	69	43	43	42	69	15	—	—	3 400
4 rooms -----	843	89	88	124	97	52	66	175	135	17	—	5 500
5 rooms -----	736	55	33	40	94	89	71	214	113	22	5	6 800
6 rooms or more -----	486	18	31	22	22	76	26	155	110	26	—	7 900
PERSONS												
1 person -----	892	401	145	132	62	70	38	29	15	—	—	2 300
2 persons -----	745	75	111	80	77	50	69	166	105	12	—	5 600
3 and 4 persons -----	886	27	35	59	93	102	95	266	165	39	5	7 400
5 persons -----	212	10	13	14	25	18	14	64	40	14	—	7 600
6 persons or more -----	248	9	—	9	30	53	—	99	48	—	—	7 700
Units with roomers, boarders, or lodgers -----	79	19	13	34	3	—	5	5	—	—	—	...
BEDROOMS												
None -----	242	105	22	47	47	—	21	—	—	—	—	...
1 -----	766	319	110	89	40	39	36	110	23	—	—	2 600
2 -----	950	66	100	107	110	98	84	215	152	18	—	5 900
3 or more -----	918	21	56	80	143	100	27	281	189	21	—	7 300
YEAR STRUCTURE BUILT												
1969 to March 1970 -----	110	82	22	—	—	6	—	—	—	—	—	2000—
1960 to 1968 -----	67	—	—	5	8	10	4	6	19	10	5	...
1950 to 1959 -----	59	11	—	5	—	8	—	8	21	6	—	...
1949 or earlier -----	2 747	429	282	284	279	269	212	610	333	49	—	5 400
YEAR MOVED INTO UNIT												
1969 to March 1970 -----	1 031	233	117	117	77	119	96	150	106	16	—	4 600
1968 -----	368	33	42	62	15	29	31	101	47	8	—	6 100
1960 to 1967 -----	1 066	171	76	77	105	135	71	215	201	6	9	5 800
1959 or earlier -----	518	98	68	39	46	19	38	137	29	44	—	5 400
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹ -----	2 954	522	304	294	287	293	216	617	351	65	5	5 200
ss than 15 percent -----	979	—	4	—	37	73	65	414	305	65	5	9 200
to 19 percent -----	461	—	—	37	56	76	114	150	28	—	—	6 500
to 24 percent -----	332	7	42	49	84	93	29	28	—	—	—	4 800
to 34 percent -----	406	42	100	140	79	38	—	7	—	—	—	3 400
5 percent or more -----	603	403	141	43	16	—	—	—	—	—	—	2000—
not computed -----	173	70	17	14	15	13	8	18	18	—	—	3 000
SELECTED CHARACTERISTICS												
Automatic clothes washing machine -----	1 259	46	63	75	181	124	71	357	303	39	—	7 600
Clothes dryer -----	251	—	—	—	19	20	18	117	59	18	—	...
Dishwasher -----	95	—	—	—	—	19	—	—	58	18	—	...
Home food freezer -----	122	—	—	—	19	25	—	—	60	18	—	...
Owned second home -----	191	52	—	22	19	—	—	—	36	21	—	...
With air conditioning -----	70	8	14	—	13	—	7	8	12	8	—	...
Room unit(s) -----	47	—	7	—	13	—	7	8	12	—	—	...
Central system -----	23	8	7	—	—	—	—	—	—	8	—	...
Automobiles available:												
1 -----	1 552	127	113	119	129	207	131	475	234	8	9	6 600
2 -----	369	7	6	20	8	25	37	84	116	66	—	9 900
3 or more -----	11	—	—	—	—	—	—	—	11	—	—	...

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]

Auburn	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	4 644	4 459	2 447	1 739	251	22	185	108	52	25	-
PERSONS											
1 person	615	560	550	10	-	-	55	44	11	-	-
2 persons	1 444	1 395	1 357	38	-	-	49	44	5	-	-
3 persons	742	710	410	300	-	-	32	20	12	-	-
4 persons	711	686	92	590	4	-	25	-	16	9	-
5 persons	507	499	38	419	37	5	8	-	8	-	-
6 persons or more	625	609	-	382	210	17	16	-	-	16	-
Median	2.9	2.9	2.0	4.4	6.9	...	2.3	1.7	...	...	-
Units with roomers, boarders, or lodgers	102	102	57	31	14	-	-	-	-	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	90	90	27	51	12	-	-	-	-	-	-
1965 to 1968	202	194	43	151	-	-	8	-	-	8	-
1960 to 1964	211	201	106	78	17	-	10	-	5	5	-
1950 to 1959	822	795	368	359	68	-	27	14	7	6	-
1940 to 1949	465	444	189	221	34	-	21	16	-	5	-
1939 or earlier	2 854	2 719	1 686	856	156	21	135	96	31	8	-
INCOME IN 1969											
Less than \$2,000	278	251	221	21	4	5	27	27	-	-	-
\$2,000 to \$2,999	238	218	192	20	6	-	20	20	-	-	-
\$3,000 to \$3,999	204	190	165	25	-	-	14	9	5	-	-
\$4,000 to \$4,999	337	323	249	65	9	-	14	10	-	4	-
\$5,000 to \$5,999	232	223	148	70	-	5	9	4	-	5	-
\$6,000 to \$6,999	325	296	160	108	28	-	29	8	21	-	-
\$7,000 to \$9,999	1 057	1 013	448	461	92	12	44	16	16	12	-
\$10,000 to \$14,999	1 259	1 231	445	690	96	-	28	14	10	4	-
\$15,000 to \$24,999	493	493	268	220	5	-	-	-	-	-	-
\$25,000 or more	221	221	151	59	11	-	-	-	-	-	-
Median	\$9 000	\$9 200	\$7 600	\$10 700	\$9 600	...	\$6 300	\$3 800	...	...	-
VALUE-INCOME RATIO											
Specified owner occupied ¹	3 262	3 131	1 685	1 239	185	22	131	79	33	19	-
Less than 1.5	1 300	1 220	475	628	100	17	80	32	29	19	-
1.5 to 1.9	773	759	382	343	34	-	14	10	4	-	-
2.0 to 2.4	329	311	206	99	6	-	18	18	-	-	-
2.5 to 2.9	174	174	99	53	22	-	-	-	-	-	-
3.0 to 3.9	255	250	184	66	-	-	5	5	-	-	-
4.0 or more	404	394	325	46	23	-	10	10	-	-	-
Not computed	27	23	14	4	-	5	4	4	-	-	-
HEATING EQUIPMENT											
Steam or hot water	2 574	2 555	1 389	1 016	144	6	19	4	15	-	-
Warm-air furnace	1 668	1 612	868	640	93	11	56	42	8	6	-
Built-in electric units	103	103	45	53	5	-	-	-	-	-	-
Floor, wall, or pipeless furnace	24	19	19	-	-	-	5	5	-	-	-
Other means	275	170	126	30	9	5	105	57	29	19	-
None	-	-	-	-	-	-	-	-	-	-	-
Renter occupied housing units	2 983	2 796	1 327	1 222	203	44	187	58	108	10	11
PERSONS											
1 person	892	770	674	96	-	-	122	34	88	-	-
2 persons	745	715	536	179	-	-	30	24	6	-	-
3 persons	544	539	100	434	-	5	5	-	5	-	-
4 persons	342	330	17	291	16	6	12	-	4	4	4
5 persons	212	212	-	156	45	11	-	-	-	-	-
6 persons or more	248	230	-	66	142	22	18	-	5	6	7
Median	2.3	2.4	1.5	3.3	6.1	...	1.3	...	1.1	...	...
Units with roomers, boarders, or lodgers	79	73	24	45	4	-	6	6	-	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	121	121	15	106	-	-	-	-	-	-	-
1965 to 1968	28	28	14	14	-	-	-	-	-	-	-
1960 to 1964	39	39	23	16	-	-	-	-	-	-	-
1950 to 1959	64	64	20	44	-	-	-	-	-	-	-
1940 to 1949	85	71	17	47	7	-	14	5	9	-	-
1939 or earlier	2 646	2 452	1 261	976	157	58	194	58	110	7	19
INCOME IN 1969											
Less than \$2,000	522	459	287	157	10	5	63	40	23	-	-
\$2,000 to \$2,999	304	285	199	82	4	-	19	5	10	4	-
\$3,000 to \$3,999	294	277	172	96	9	-	17	-	17	-	-
\$4,000 to \$4,999	287	256	113	111	24	8	31	-	20	-	11
\$5,000 to \$5,999	293	265	100	118	41	6	28	5	17	6	-
\$6,000 to \$6,999	216	205	91	100	9	5	11	-	11	-	-
\$7,000 to \$9,999	624	611	201	314	76	20	13	8	5	-	-
\$10,000 to \$14,999	373	368	141	197	30	-	5	-	-	-	-
\$15,000 to \$24,999	65	65	23	42	-	-	-	-	-	-	-
\$25,000 or more	5	5	-	5	-	-	-	-	-	-	-
Median	\$5 300	\$5 500	\$4 000	\$6 500	\$7 200	...	\$3 700	...	\$4 200	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	2 954	2 767	1 314	1 206	203	44	187	58	108	10	11
Less than 10 percent	332	298	92	180	20	6	34	-	34	-	7
10 to 14 percent	647	610	215	303	73	19	37	-	6	6	4
15 to 19 percent	461	440	208	189	37	6	21	5	8	10	-
20 to 24 percent	332	314	159	133	22	8	18	20	6	-	-
25 to 34 percent	406	380	214	136	22	8	26	16	11	4	-
35 percent or more	603	572	347	215	10	5	31	16	11	-	-
Not computed	173	153	79	50	19	-	20	9	11	-	-
HEATING EQUIPMENT											
Steam or hot water	1 816	1 712	797	792	106	17	104	15	89	-	-
Warm-air furnace	450	423	225	151	42	5	27	17	10	-	-
Built-in electric units	107	107	62	39	6	-	-	-	-	-	-
Floor, wall, or pipeless furnace	22	22	9	13	-	-	-	-	-	-	-
Other means	583	532	234	227	49	22	51	21	9	10	11
None	5	-	-	-	-	-	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]

Auburn	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	4 644	21	5	98	675	1 084	1 326	745	690	5.8
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	4 389	-	-	53	635	962	1 375	688	676	5.9
PERSONS										
1 person	615	21	5	37	118	131	145	67	91	5.5
2 persons	1 444	-	-	43	334	341	375	218	133	5.5
3 persons	742	-	-	-	110	202	228	94	108	5.8
4 persons	711	-	-	13	60	202	226	118	92	5.9
5 persons	507	-	-	5	37	126	155	102	82	6.1
6 persons or more	625	-	-	-	16	82	197	146	184	6.6
Median	2.9	...	...	...	2.2	2.8	3.1	3.4	3.6	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	4 459	10	-	80	621	1 042	1 296	732	678	5.9
0.50 or less	2 447	-	-	33	406	456	728	374	450	6.0
0.51 to 1.00	1 739	10	-	38	162	514	472	332	211	5.8
1.01 to 1.50	251	-	-	4	47	72	85	26	17	5.5
1.51 or more	22	-	-	5	6	-	11	-	-	...
Lacking some or all plumbing facilities	185	11	5	18	54	42	30	13	12	4.6
0.50 or less	108	-	5	4	46	16	20	5	12	4.5
0.51 to 1.00	52	11	-	5	8	16	4	8	-	...
1.01 to 1.50	25	-	-	9	-	10	6	-	-	...
1.51 or more	-	-	-	-	-	-	-	-	-	...
BEDROOMS										
None and 1	294	68	-	86	96	44	-	-	-	...
2	1 432	-	-	73	464	638	101	156	-	4.8
3	1 935	-	-	-	38	560	823	376	138	5.9
4 or more	1 231	-	-	-	-	19	255	351	606	7.5
YEAR STRUCTURE BUILT										
1969 to March 1970	77	-	-	5	17	31	16	3	5	...
1960 to 1968	437	-	-	22	88	134	94	49	50	5.3
1950 to 1959	729	-	-	9	119	225	257	68	51	5.5
1949 or earlier	3 401	21	5	62	451	694	959	625	584	6.0
COMPLETE BATHROOMS										
1 and 1/2	3 952	-	-	59	637	923	1 275	549	509	5.8
2 or more	451	-	-	-	6	39	100	139	167	7.1
None or also used by another household	241	5	6	23	68	69	36	23	11	4.8
VALUE-INCOME RATIO										
Specified owner occupied¹	3 262	6	-	51	446	670	1 008	571	510	6.0
Less than 1.5	1 300	-	-	18	157	291	422	233	179	5.9
1.5 to 1.9	773	-	-	4	103	175	260	111	120	5.9
2.0 to 2.9	503	-	-	9	67	97	118	120	92	6.2
3.0 or more	659	6	-	15	119	102	204	107	106	5.9
Not computed	27	-	-	5	-	5	4	-	13	...
Renter occupied housing units	2 983	189	224	505	843	736	338	82	66	4.2
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	2 716	90	174	446	871	689	336	65	45	4.2
PERSONS										
1 person	892	184	181	278	144	76	18	11	-	2.8
2 persons	745	-	33	152	317	176	50	5	12	4.1
3 persons	544	5	-	36	266	137	67	26	7	4.4
4 persons	342	-	10	20	60	173	58	4	17	5.0
5 persons	212	-	-	11	45	70	72	5	9	5.2
6 persons or more	248	-	-	8	11	104	73	31	21	5.5
Median	2.3	1.0	1.1	1.4	2.4	3.3	4.1	...	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	2 796	101	194	496	826	704	332	77	66	4.2
0.50 or less	1 327	-	161	273	449	231	135	42	36	4.0
0.51 to 1.00	1 222	96	27	188	321	376	154	30	30	4.4
1.01 to 1.50	203	-	-	16	56	83	43	5	-	4.9
1.51 or more	44	5	6	19	-	14	-	-	-	...
Lacking some or all plumbing facilities	187	88	30	9	17	32	6	5	-	1.7
0.50 or less	58	-	20	5	12	21	-	-	-	...
0.51 to 1.00	108	88	6	5	5	4	-	5	-	1.1
1.01 to 1.50	10	-	-	4	-	-	6	-	-	...
1.51 or more	11	-	4	-	-	7	-	-	-	...
BEDROOMS										
None	242	167	75	-	-	-	-	-	-	...
1	766	-	207	478	59	22	-	-	-	2.9
2	950	-	-	58	571	303	18	-	-	4.2
3 or more	918	-	-	-	45	401	248	116	108	5.6
YEAR STRUCTURE BUILT										
1969 to March 1970	110	82	28	-	-	-	-	-	-	1.2
1960 to 1968	67	-	-	-	26	21	7	-	13	...
1950 to 1959	59	-	-	-	35	8	10	6	-	...
1949 or earlier	2 747	107	196	505	782	707	321	76	53	4.2
COMPLETE BATHROOMS										
1 and 1/2	2 708	101	174	453	872	681	336	58	33	4.2
2 or more	33	-	-	-	6	8	-	7	12	...
None or also used by another household	242	102	41	18	23	44	7	7	-	2.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	2 954	189	224	505	837	736	334	70	59	4.2
Less than 10 percent	332	29	11	24	114	91	51	-	12	4.4
10 to 14 percent	647	25	10	94	200	215	88	15	15	4.5
15 to 19 percent	461	-	27	62	117	143	76	19	17	4.7
20 to 24 percent	332	12	25	39	127	91	31	-	7	4.2
25 to 34 percent	406	12	74	96	85	103	25	11	11	3.7
35 percent or more	603	92	77	155	160	65	32	10	12	3.4
Not computed	173	19	-	35	34	28	31	15	11	4.5

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

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

Table 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]

Auburn	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	4 644	3 618	924	102	2 983	341	766	912	633	157	161	13
ROOMS												
1 room	21	10	11	—	189	13	5	—	37	6	128	—
2 rooms	5	—	5	—	224	—	6	38	95	57	28	—
3 rooms	98	55	34	9	505	22	41	191	180	66	5	—
4 rooms	675	454	156	65	843	72	293	267	182	16	—	13
5 rooms	1 084	714	348	22	736	69	308	234	113	12	—	—
6 rooms	1 326	1 093	227	6	338	71	95	158	14	—	—	—
7 rooms	745	657	88	—	82	58	14	6	4	—	—	—
8 rooms or more	690	635	55	—	66	36	4	18	8	—	—	—
Median	5.8	6.0	5.2	4.1	4.2	5.4	4.6	4.4	3.5	2.7	1.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	4 459	3 453	904	102	2 796	319	761	882	568	138	115	13
0.50 or less	2 447	1 865	537	45	1 327	128	327	456	278	110	15	13
0.51 to 1.00	1 739	1 376	319	44	1 222	142	371	336	251	22	100	—
1.01 to 1.50	251	190	48	13	203	39	63	84	11	6	—	—
1.51 or more	22	22	—	—	44	10	—	6	28	—	—	—
Lacking some or all plumbing facilities	185	165	20	—	187	22	5	30	65	19	46	—
0.50 or less	108	99	9	—	58	12	—	20	21	5	—	—
0.51 to 1.00	52	41	11	—	108	10	5	—	37	10	46	—
1.01 to 1.50	25	25	—	—	10	—	—	10	—	—	—	—
1.51 or more	—	—	—	—	11	—	—	—	7	4	—	—
BEDROOMS												
None	68	25	43	—	242	—	—	—	50	47	145	—
1	226	142	84	—	766	48	76	303	201	138	—	—
2	1 432	877	504	51	950	55	307	311	240	37	—	—
3	1 935	1 527	370	38	692	137	258	175	122	—	—	—
4 or more	1 231	1 108	123	—	226	125	—	78	23	—	—	—
YEAR STRUCTURE BUILT												
1969 to March 1970	77	54	5	18	110	—	—	—	—	—	110	—
1965 to 1968	204	160	—	44	33	18	—	4	6	—	—	5
1960 to 1964	233	203	—	30	34	18	—	—	8	—	—	8
1950 to 1959	729	694	30	5	59	31	18	—	10	—	—	—
1940 to 1949	417	377	40	—	80	31	10	26	13	—	—	—
1939 or earlier	2 984	2 130	849	5	2 667	243	738	882	596	157	51	—
INCOME IN 1969												
Less than \$2,000	278	216	58	4	522	41	91	113	129	49	99	—
\$2,000 to \$2,999	238	168	65	5	304	17	32	125	59	49	22	—
\$3,000 to \$3,999	204	147	48	9	294	16	87	88	69	18	11	5
\$4,000 to \$4,999	337	279	53	5	287	18	92	77	80	14	6	—
\$5,000 to \$5,999	232	162	61	9	293	30	67	110	61	8	17	—
\$6,000 to \$6,999	325	236	77	12	216	20	44	80	62	6	4	—
\$7,000 to \$9,999	1 057	812	214	31	624	93	179	222	121	9	—	—
\$10,000 to \$14,999	1 259	1 013	219	27	373	84	160	75	40	10	—	4
\$15,000 to \$24,999	493	408	85	—	65	17	14	22	12	—	—	—
\$25,000 or more	221	177	44	—	5	5	—	—	—	—	—	—
Median	\$9 000	\$9 200	\$8 400	\$7 700	\$5 300	\$7 900	\$6 300	\$5 500	\$4 700	\$2 600	\$2000—	...
YEAR MOVED INTO UNIT												
1969 to March 1970	387	284	64	39	1 031	62	228	318	207	45	153	18
1968	290	183	88	19	368	43	111	113	79	13	9	—
1967	268	204	49	15	219	42	57	64	56	—	—	—
1965 and 1966	412	367	35	10	352	52	119	79	84	18	8	—
1960 to 1964	697	620	61	16	495	65	161	168	66	27	—	—
1950 to 1959	1 202	1 001	194	7	288	33	57	108	62	28	—	—
1949 or earlier	1 388	1 005	383	—	230	38	77	47	62	6	—	—
GROSS RENT												
Specified renter occupied¹ .....	...	...	...	...	2 954	312	766	912	633	157	161	13
Less than \$50 .....	...	...	...	...	220	11	18	59	51	35	46	—
\$50 to \$59 .....	...	...	...	...	312	8	32	81	56	43	92	—
\$60 to \$69 .....	...	...	...	...	387	11	83	122	134	15	17	5
\$70 to \$79 .....	...	...	...	...	451	8	120	140	124	53	6	—
\$80 to \$99 .....	...	...	...	...	758	45	237	286	179	11	—	8
\$100 to \$119 .....	...	...	...	...	436	56	158	163	51	—	—	—
\$120 to \$149 .....	...	...	...	...	194	88	54	34	18	—	—	—
\$150 to \$199 .....	...	...	...	...	39	26	5	4	4	—	—	—
\$200 to \$299 .....	...	...	...	...	10	4	—	—	6	—	—	—
\$300 or more .....	...	...	...	...	—	—	—	—	—	—	—	—
No cash rent .....	...	...	...	...	147	55	59	23	10	—	—	—
Median .....	...	...	...	...	\$81	\$116	\$88	\$83	\$76	\$60	\$54	...
HEATING EQUIPMENT												
Steam or hot water	2 574	1 955	613	6	1 816	118	456	525	421	135	161	—
Warm-air furnace	1 668	1 358	214	96	450	165	111	94	64	3	—	13
Built-in electric units	103	72	31	—	107	32	8	42	25	—	—	—
Floor, wall, or pipeless furnace	24	24	—	—	22	4	10	4	4	—	—	—
Other means	275	209	66	—	583	22	181	242	119	19	—	—
None	—	—	—	—	5	—	—	5	—	—	—	—
AIR CONDITIONING												
Room unit(s)	337	277	35	25	47	14	6	27	—	—	—	—
Central system	28	28	—	—	23	—	—	—	8	15	—	—
None	4 279	3 359	839	81	2 913	321	804	870	608	122	170	18
AUTOMOBILES AVAILABLE												
1	2 442	1 880	476	86	1 552	219	460	502	252	50	63	6
2	1 554	1 274	260	20	369	72	129	98	64	—	—	6
3 or more	262	212	50	—	11	11	—	—	—	—	—	—
None	386	298	88	—	1 051	33	221	297	300	87	107	6

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]

Auburn	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	4 644	70	503	878	1 490	531	120	36	258	143	250	365
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	4 459	61	499	864	1 441	491	110	36	254	143	212	348
0.50 or less	2 447	11	108	117	843	444	70	26	163	115	208	342
0.51 to 1.00	1 739	50	321	613	550	41	40	10	76	28	4	6
1.01 to 1.50	251	—	64	129	42	—	—	—	10	—	—	—
1.51 or more	22	—	6	5	6	—	—	—	5	—	—	—
Lacking some or all plumbing facilities	185	9	4	14	49	40	10	—	4	—	38	17
0.50 or less	108	—	—	—	25	31	4	—	4	—	27	17
0.51 to 1.00	52	—	4	4	18	9	6	—	—	—	11	—
1.01 to 1.50	25	9	—	10	6	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1	3 618	35	399	737	1 167	421	91	20	183	114	161	290
2 or more	924	13	99	135	296	99	25	16	60	29	77	75
Mobile home or trailer	102	22	5	6	27	11	4	—	15	—	12	—
INCOME IN 1969												
Less than \$2,000	278	—	—	—	13	40	4	6	43	16	36	120
\$2,000 to \$2,999	238	—	3	3	10	102	4	—	20	10	18	68
\$3,000 to \$3,999	204	5	—	5	30	52	—	—	16	14	41	41
\$4,000 to \$4,999	337	4	24	30	46	86	8	6	33	15	45	40
\$5,000 to \$5,999	232	8	25	35	42	27	4	—	20	21	18	32
\$6,000 to \$6,999	325	6	62	35	81	41	20	5	27	9	27	12
\$7,000 to \$9,999	1 057	24	150	253	376	83	26	15	36	32	42	20
\$10,000 to \$14,999	1 259	18	192	347	554	38	28	—	53	3	8	18
\$15,000 to \$24,999	493	5	32	127	228	52	12	—	4	15	9	9
\$25,000 or more	221	—	15	43	110	10	14	4	6	8	6	5
Median	\$9 000	...	\$9 800	\$11 100	\$11 300	\$4 800	\$9 300	...	\$5 900	\$5 800	\$4 700	\$2 900
VALUE-INCOME RATIO												
Specified owner occupied ¹	3 262	35	354	685	1 042	360	75	16	173	110	144	268
Less than 1.5	1 300	14	170	338	554	77	37	5	36	18	23	28
1.5 to 1.9	773	11	101	207	266	90	8	—	37	14	20	19
2.0 to 2.4	329	7	24	65	116	26	11	—	15	14	25	26
2.5 to 2.9	174	3	27	41	20	27	—	—	19	19	8	10
3.0 to 3.9	255	—	19	12	54	38	7	5	21	26	19	54
4.0 or more	404	—	13	22	32	102	8	6	40	15	40	126
Not computed	27	—	—	—	—	—	4	—	5	4	9	5
Renter occupied housing units	2 983	261	439	253	420	197	85	30	295	111	478	414
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	2 796	248	426	247	408	192	85	30	291	99	386	384
0.50 or less	1 327	53	70	35	160	108	39	10	116	62	378	296
0.51 to 1.00	1 222	175	252	148	220	84	46	20	144	37	8	88
1.01 to 1.50	203	14	91	56	28	—	—	—	14	—	—	—
1.51 or more	44	6	13	8	—	—	—	—	17	—	—	—
Lacking some or all plumbing facilities	187	13	13	6	12	5	—	—	4	12	92	30
0.50 or less	58	8	—	—	5	5	—	—	—	6	15	19
0.51 to 1.00	108	5	9	—	—	—	—	—	—	6	77	11
1.01 to 1.50	10	—	—	6	—	—	—	—	4	—	—	—
1.51 or more	11	—	4	—	7	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1	341	8	84	46	90	6	20	—	30	5	32	20
2 to 4	1 678	189	277	153	243	139	41	26	194	78	181	157
5 to 19	790	51	78	54	87	34	24	4	71	28	215	144
20 or more	161	—	—	—	—	18	—	—	—	—	50	93
Mobile home or trailer	13	13	—	—	—	—	—	—	—	—	—	—
GROSS RENT												
Specified renter occupied ²	2 954	261	433	249	401	197	85	30	295	111	478	414
Less than \$50	220	—	28	—	7	5	6	5	4	13	100	52
\$50 to \$59	312	4	17	—	39	10	4	—	11	12	70	145
\$60 to \$69	387	42	30	16	46	32	9	6	22	27	95	62
\$70 to \$79	451	41	58	19	49	48	5	5	56	10	77	83
\$80 to \$99	758	115	106	129	120	35	36	5	88	32	57	35
\$100 to \$119	436	51	132	34	58	45	11	9	63	5	19	9
\$120 to \$149	194	8	42	22	39	12	8	—	41	—	22	—
\$150 to \$199	39	—	7	14	9	—	—	—	5	—	4	—
\$200 to \$299	10	—	—	—	10	—	—	—	—	—	—	—
\$300 or more	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	147	—	13	15	24	10	6	—	5	12	34	28
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	2 954	261	433	249	401	197	85	30	295	111	478	414
Less than \$5,000	1 407	60	64	36	59	113	42	25	195	73	341	399
Less than 20 percent	145	8	15	8	30	4	—	—	4	12	54	10
20 to 24 percent	182	20	21	5	—	20	—	—	24	28	51	13
25 to 34 percent	361	22	23	17	15	40	23	11	27	10	61	112
35 percent or more	603	10	5	—	14	39	19	14	130	11	125	236
Not computed	116	—	—	6	—	10	—	—	10	12	50	28
\$5,000 to \$9,999	1 126	163	273	147	207	40	37	5	79	38	127	10
Less than 20 percent	892	119	197	124	174	36	32	5	66	33	96	10
20 to 24 percent	150	44	56	5	—	—	5	—	6	5	20	—
25 to 34 percent	45	—	11	13	4	4	—	—	7	—	6	—
35 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	39	—	9	—	20	—	—	—	—	—	—	—
\$10,000 to \$14,999	351	38	85	55	93	38	6	—	21	—	5	—
Less than 20 percent	333	38	81	51	89	38	—	—	21	—	10	5
20 to 24 percent	—	—	—	—	—	—	—	—	—	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	18	—	4	4	4	—	6	—	—	—	—	—
\$15,000 or more	70	—	11	11	42	6	—	—	—	—	—	—
Less than 20 percent	70	—	11	11	42	6	—	—	—	—	—	—
20 to 24 percent	—	—	—	—	—	—	—	—	—	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—	—	—

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]

Auburn	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	4 644	615	1 444	742	711	507	299	205	121	2.9
BEDROOMS										
None and 1	294	137	157	—	—	—	—	—	—	...
2	1 432	210	743	241	150	20	45	23	—	2.2
3	1 935	227	437	403	385	265	87	109	22	3.3
4 or more	1 231	111	271	164	189	142	154	114	86	3.9
YEAR STRUCTURE BUILT										
1969 to March 1970	77	9	9	17	7	18	7	10	—	...
1965 to 1968	204	—	46	57	49	28	8	16	—	3.5
1960 to 1964	233	21	75	19	54	36	24	4	—	3.5
1950 to 1959	729	53	190	156	167	72	47	29	15	3.3
1940 to 1949	417	31	125	65	86	55	34	8	13	3.3
1939 or earlier	2 984	501	999	428	348	298	179	138	93	2.5
UNITS IN STRUCTURE										
1	3 618	451	1 103	531	595	408	257	162	111	3.0
2 or more	924	152	303	187	107	86	42	37	10	2.5
Mobile home or trailer	102	12	38	24	9	13	—	6	—	2.5
COMPLETE BATHROOMS										
1 and 1 1/2	3 952	490	1 255	628	586	473	229	177	114	2.9
2 and 2 1/2	398	25	88	66	64	43	74	18	20	3.8
3 or more	53	12	29	—	12	—	—	—	—	...
None or also used by another household	241	55	71	44	32	18	13	8	—	2.4
HOUSEHOLD COMPOSITION										
Two-or-more-person households	4 029	...	1 444	742	711	507	299	205	121	3.3
Male head, wife present, no nonrelatives	3 472	...	1 149	625	646	465	277	199	111	3.4
Under 25 years	70	...	4	38	28	—	—	—	—	...
25 to 34 years	503	...	51	85	141	132	51	38	5	4.3
35 to 44 years	878	...	31	92	215	166	174	113	87	5.1
45 to 64 years	1 490	...	627	349	240	161	46	48	19	2.8
65 years and over	531	...	436	61	22	6	6	—	—	3.0
Other male head	156	...	51	58	20	10	11	—	6	2.1
Under 65 years	120	...	35	42	16	10	11	—	6	3.1
65 years and over	36	...	16	16	4	—	—	—	—	2.3
Female head	401	...	244	59	45	32	11	6	4	2.4
Under 65 years	258	...	139	47	32	19	11	6	4	2.4
65 years and over	143	...	105	12	13	13	—	—	—	2.2
One-person households	615	615	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied¹	3 262	412	1 004	480	516	386	230	144	90	2.9
Less than 1.5	1 300	51	305	207	280	207	140	60	50	3.8
1.5 to 1.9	773	39	253	136	155	94	47	32	17	3.2
2.0 to 2.4	329	51	143	37	33	41	6	12	6	2.3
2.5 to 2.9	174	18	70	13	8	19	24	17	5	2.5
3.0 to 3.9	255	73	89	45	23	13	9	—	3	2.1
4.0 or more	404	166	144	38	17	3	4	23	9	1.8
Not computed	27	14	—	4	—	9	—	—	—	...
Renter occupied housing units	2 983	892	745	544	342	212	118	93	37	2.3
BEDROOMS										
None	242	242	—	—	—	—	—	—	—	...
1	766	448	227	91	—	—	—	—	—	1.4
2	950	163	333	260	131	19	44	—	—	2.4
3 or more	918	21	134	165	204	158	87	149	—	4.2
YEAR STRUCTURE BUILT										
1969 to March 1970	110	92	18	—	—	—	—	—	—	1.1
1965 to 1968	33	—	11	5	4	13	—	—	—	...
1960 to 1964	34	—	16	5	—	—	8	—	5	...
1950 to 1959	59	10	14	31	—	—	4	—	—	...
1940 to 1949	80	14	13	31	17	5	—	—	—	...
1939 or earlier	2 667	776	673	472	321	194	106	93	32	2.3
UNITS IN STRUCTURE										
1	341	52	68	66	24	49	44	33	5	3.3
2	766	126	194	180	138	77	28	18	5	2.9
3 and 4	912	212	284	183	102	64	33	28	6	2.4
5 to 9	633	244	152	107	66	16	13	14	21	2.0
10 to 19	157	115	16	8	12	6	—	—	—	1.2
20 or more	161	143	18	—	—	—	—	—	—	1.1
Mobile home or trailer	13	—	13	—	—	—	—	—	—	...
COMPLETE BATHROOMS										
1 and 1 1/2	2 708	769	680	539	350	183	104	58	25	2.4
2 or more	33	7	14	—	—	5	—	—	7	...
None or also used by another household	242	149	51	9	7	—	—	7	19	1.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households	2 091	...	745	544	342	212	118	93	37	3.1
Male head, wife present, no nonrelatives	1 570	...	480	413	281	181	104	80	31	3.2
Under 25 years	261	...	63	141	40	17	—	—	—	3.0
25 to 34 years	439	...	66	112	128	58	42	25	8	3.8
35 to 44 years	253	...	19	32	39	72	48	32	11	5.0
45 to 64 years	420	...	166	101	70	34	14	23	12	2.9
65 years and over	197	...	166	27	4	—	—	—	—	2.1
Other male head	115	...	73	26	8	—	8	—	—	2.3
Under 65 years	85	...	53	16	8	—	8	—	—	...
65 years and over	30	...	20	10	—	—	—	—	—	...
Female head	406	...	192	105	53	31	6	13	6	2.6
Under 65 years	295	...	115	84	44	27	6	13	6	2.9
65 years and over	111	...	77	21	9	4	—	—	—	2.2
One-person households	892	892	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	2 954	892	739	537	338	207	111	93	37	2.3
Less than 10 percent	332	49	76	75	77	36	19	—	—	3.0
10 to 14 percent	647	77	165	159	93	76	32	32	13	3.0
15 to 19 percent	461	59	142	111	67	39	13	19	11	2.8
20 to 24 percent	332	84	117	56	46	9	6	14	—	2.2
25 to 34 percent	406	179	85	68	26	15	25	—	8	1.8
35 percent or more	603	361	130	52	22	22	8	8	—	1.3
Not computed	173	83	24	16	7	10	8	20	5	1.6

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-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]

Auburn	Auburn				Auburn	Auburn			
	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	54	15	9	30	Vacant for rent	256	146	69	41
ROOMS					ROOMS				
1 to 3 rooms	—	—	—	—	1 room	5	5	—	—
4 rooms	20	—	5	15	2 rooms	36	24	12	—
5 rooms	5	—	—	5	3 rooms	46	28	9	9
6 rooms	14	9	—	5	4 rooms	92	46	23	23
7 rooms or more	15	6	4	5	5 rooms	46	22	15	9
PLUMBING FACILITIES					6 rooms	25	15	10	—
With all plumbing facilities	44	15	4	25	7 rooms or more	6	6	—	—
Lacking some or all plumbing facilities	10	—	5	5	PLUMBING FACILITIES				
BEDROOMS					With all plumbing facilities	226	129	60	37
None and 1	33	—	33	—	Lacking some or all plumbing facilities	30	17	9	4
2	—	—	—	—	BEDROOMS				
3	66	33	—	33	None	—	—	—	—
4 or more	—	—	—	—	1	114	81	33	—
YEAR STRUCTURE BUILT					2	99	33	33	33
1969 to March 1970	4	—	—	4	3 or more	48	48	—	—
1960 to 1968	5	—	5	—	YEAR STRUCTURE BUILT				
1950 to 1959	6	—	—	6	1969 to March 1970	—	—	—	—
1949 or earlier	39	15	4	20	1960 to 1968	5	—	—	5
UNITS IN STRUCTURE					1950 to 1959	14	5	5	4
1	54	15	9	30	1949 or earlier	237	141	64	32
2 or more	—	—	—	—	UNITS IN STRUCTURE				
HEATING EQUIPMENT					1	36	21	10	5
Steam or hot water	34	9	4	21	2 to 4	137	69	42	26
Warm-air furnace	15	6	—	9	5 to 9	69	42	17	10
Built-in electric units	—	—	—	—	10 to 19	8	8	—	—
Floor, wall, or pipeless furnace	—	—	—	—	20 or more	6	6	—	—
Other means	—	—	—	—	RENT ASKED				
None	5	—	5	—	Specified vacant for rent ²	250	140	69	41
SALES PRICE ASKED					Less than \$50	75	35	26	14
Specified vacant for sale ¹	49	15	9	25	\$50 to \$59	30	21	9	—
Less than \$5,000	11	—	5	6	\$60 to \$79	66	47	15	4
\$5,000 to \$9,999	5	5	—	—	\$80 to \$99	61	33	14	14
\$10,000 to \$14,999	15	10	—	5	\$100 to \$119	9	4	—	9
\$15,000 to \$19,999	9	—	—	—	\$120 to \$149	—	—	—	—
\$20,000 to \$24,999	5	—	—	5	\$150 to \$199	—	—	—	—
\$25,000 to \$34,999	4	—	4	—	\$200 or more	5	—	5	—
\$35,000 to \$49,999	—	—	—	—	Median rent asked	\$66	\$66	...	...
\$50,000 or more	—	—	—	—					
Median price asked .....	...	...	...	...	

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

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

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

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

Auburn	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	49	16	15	9	5	4	—	250	105	66	61	13	—	5
PLUMBING FACILITIES														
With all plumbing facilities	66	33	—	33	—	—	—	212	81	66	32	33	—	—
Lacking some or all plumbing facilities	33	33	—	—	—	—	—	33	—	—	—	33	—	—
BEDROOMS														
None and 1	33	33	—	—	—	—	—	114	81	33	—	—	—	—
2	—	—	—	—	—	—	—	99	—	33	—	66	—	—
3	66	33	—	33	—	—	—	32	—	—	32	—	—	—
4 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970	4	—	—	4	—	—	—	—	—	—	—	—	—	—
1960 to 1968	5	5	—	—	—	—	—	5	—	—	5	—	—	—
1950 to 1959	6	6	—	—	—	—	—	14	5	4	—	—	—	5
1949 or earlier	34	5	15	5	5	4	—	231	100	62	56	13	—	—
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	30	15	—	5	5	—	5
2 to 4 .....	...	...	...	...	...	...	...	137	44	34	51	8	—	—
5 to 19 .....	...	...	...	...	...	...	...	77	40	32	5	—	—	—
20 or more .....	...	...	...	...	...	...	...	6	6	—	—	—	—	—
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	67	26	18	18	5	—	—
Some or no utilities included .....	...	...	...	...	...	...	...	183	79	48	43	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 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]

Lewiston	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	4 416	77	154	263	447	658	1 630	594	370	158	65	16 700
ROOMS												
1 and 2 rooms	11	5	—	—	—	—	6	—	—	—	—	...
3 rooms	49	8	14	23	—	—	4	—	—	—	—	...
4 rooms	461	28	33	30	96	89	164	5	16	—	—	13 700
5 rooms	1 517	15	56	83	128	204	726	223	62	20	—	16 800
6 rooms	1 220	4	30	63	106	205	426	216	113	52	5	17 000
7 rooms	658	11	8	32	56	115	189	77	118	36	16	18 300
8 rooms or more	500	6	13	32	61	45	115	73	61	50	44	18 600
Median	5.6	...	5.0	5.4	5.5	5.7	5.4	5.8	6.4	6.7	...	...
PERSONS												
1 person	323	4	28	16	28	53	124	32	25	8	5	16 400
2 persons	1 128	31	69	79	110	162	362	149	102	47	17	16 300
3 persons	728	13	6	38	67	149	258	114	55	28	—	16 600
4 persons	888	14	18	32	84	163	350	99	87	21	20	16 800
5 persons	608	—	11	39	51	61	236	120	53	32	5	17 700
6 persons or more	741	15	22	59	107	70	300	80	48	22	18	16 600
Median	3.5	...	2.2	3.5	3.7	3.3	3.7	3.5	3.5	3.4	...	...
Units with roomers, boarders, or lodgers	54	6	—	4	9	13	16	—	—	6	—	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	4 349	50	138	247	443	658	1 626	594	370	158	65	16 800
0.50 or less	1 864	21	76	88	170	308	573	286	200	105	37	17 200
0.51 to 1.00	2 164	18	42	144	229	316	909	270	160	48	28	16 600
1.01 to 1.50	267	—	15	11	40	34	114	38	10	5	—	16 600
1.51 or more	54	11	5	4	4	—	30	—	—	—	—	...
Lacking some or all plumbing facilities	67	16	16	16	4	4	4	—	—	—	—	...
0.50 or less	28	11	7	6	—	—	4	—	—	—	—	...
0.51 to 1.00	25	12	9	—	4	—	—	—	—	—	—	...
1.01 to 1.50	14	4	—	10	—	—	—	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	...
BEDROOMS												
None and 1	84	—	24	22	16	—	22	—	—	—	—	...
2	1 159	59	89	21	192	141	376	66	171	44	—	15 900
3	2 265	51	20	183	168	467	693	442	132	88	21	16 500
4 or more	1 009	—	15	84	109	152	240	207	167	—	35	17 000
YEAR STRUCTURE BUILT												
1969 to March 1970	79	—	—	5	4	—	30	—	15	5	—	...
1965 to 1968	405	—	4	6	—	8	150	105	59	48	25	21 600
1960 to 1964	718	10	—	11	24	53	286	196	96	30	12	19 600
1950 to 1959	1 044	4	15	29	78	165	490	113	111	29	10	17 200
1940 to 1949	562	—	21	54	74	123	187	41	47	11	4	15 200
1939 or earlier	1 608	63	114	158	267	309	487	119	42	35	14	14 100
COMPLETE BATHROOMS												
1 and 1 1/2	3 875	37	134	221	395	618	1 589	504	254	109	14	16 600
2 and 2 1/2	419	6	13	13	36	24	113	46	83	46	39	20 500
3 or more	27	—	—	—	—	—	—	—	—	—	—	...
None or also used by another household	63	17	16	12	—	—	12	—	6	—	—	...
HOUSEHOLD COMPOSITION												
Two-or-more-person households	4 093	73	126	247	419	605	1 506	562	345	150	60	16 700
Male head, wife present, no nonrelatives	3 547	44	98	199	354	515	1 326	522	304	129	56	17 000
Under 25 years	43	5	—	10	4	—	19	—	5	—	—	...
25 to 34 years	761	4	21	35	84	90	321	126	42	33	5	17 000
35 to 44 years	856	9	17	41	98	120	316	127	87	24	17	17 600
45 to 64 years	1 503	21	25	93	141	226	571	197	138	62	29	16 800
65 years and over	384	5	35	20	27	79	99	72	32	10	5	16 100
Other male head	216	4	9	26	26	15	96	10	14	12	4	16 100
Under 65 years	156	—	4	17	15	10	73	10	11	12	—	...
65 years and over	60	4	5	9	11	5	23	—	27	9	—	...
Female head	330	25	19	22	39	75	84	30	22	9	—	14 500
Under 65 years	249	19	19	9	29	55	57	30	27	—	—	14 700
65 years and over	81	6	—	13	10	20	27	—	5	—	—	...
One-person households	323	4	28	16	28	53	124	32	25	8	5	16 400
Under 65 years	197	4	17	7	13	44	81	11	11	4	5	15 800
65 years and over	126	—	11	9	15	9	43	21	14	4	—	17 700
INCOME IN 1969												
Less than \$2,000	215	18	41	5	16	29	67	21	9	4	5	14 900
\$2,000 to \$2,999	191	—	20	25	5	44	75	11	11	—	—	15 100
\$3,000 to \$3,999	200	9	20	24	38	72	10	6	11	—	—	14 900
\$4,000 to \$4,999	198	8	14	6	51	34	52	15	14	4	—	14 000
\$5,000 to \$5,999	272	15	20	35	57	34	80	26	9	6	—	13 200
\$6,000 to \$6,999	259	11	11	17	37	93	54	16	10	—	—	13 900
\$7,000 to \$9,999	1 147	15	21	78	121	160	522	151	62	17	—	16 500
\$10,000 to \$14,999	1 271	—	18	64	109	186	503	214	121	46	10	17 500
\$15,000 to \$24,999	516	—	—	13	27	40	189	105	86	35	21	19 700
\$25,000 or more	147	—	—	—	—	—	16	25	42	35	29	32 700
Median	\$9 300	...	\$4 500	\$7 900	\$7 800	\$8 100	\$9 400	\$11 100	\$12 600	\$14 000	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	403	—	13	24	36	54	151	84	36	5	—	17 400
1968	252	—	7	12	6	21	112	46	19	21	8	18 200
1967	248	6	6	21	13	31	119	27	30	5	—	16 700
1965 and 1966	543	—	6	20	52	57	241	68	30	56	13	18 300
1960 to 1964	921	12	25	32	96	97	315	207	98	18	21	17 900
1950 to 1959	1 196	36	26	66	107	211	492	70	117	46	25	16 500
1949 or earlier	821	6	80	71	121	171	284	48	23	17	—	14 400
HEATING EQUIPMENT												
Steam or hot water	2 663	30	67	94	208	350	999	434	299	127	55	18 000
Warm-air furnace	1 553	5	47	131	227	289	606	147	65	26	10	15 500
Built-in electric units	59	—	—	9	—	10	21	8	6	—	—	...
Floor, wall, or pipeless furnace	18	—	5	5	4	4	—	—	—	—	—	...
Other means	123	42	35	24	8	5	4	5	—	—	—	6 400
None	—	—	—	—	—	—	—	—	—	—	—	...
AIR CONDITIONING												
Room unit(s)	201	—	—	—	8	41	66	22	32	7	25	19 100
Central system	71	—	—	—	6	16	42	—	7	—	—	...
None	4 112	60	163	246	417	585	1 606	528	304	161	42	16 700

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]

Lewiston	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied¹	7 145	612	623	1 006	1 137	1 958	960	557	136	19		137	81
ROOMS													
1 room	331	239	42	12	11	17	10	-	-	-	-	-	50-
2 rooms	404	83	90	93	50	52	17	10	-	-	-	9	63
3 rooms	1 460	92	150	351	384	320	94	50	4	-	-	15	73
4 rooms	2 155	110	191	243	359	695	312	172	23	-	-	50	84
5 rooms	1 858	67	115	240	267	620	273	201	71	-	-	4	88
6 rooms	747	10	35	67	55	228	209	87	26	9	-	21	98
7 rooms	107	11	-	-	11	26	21	17	5	-	-	16	...
8 rooms or more	83	-	-	-	-	-	24	20	7	10	-	22	...
Median	4.1	2.3	3.7	3.7	3.8	4.3	4.7	4.7	5.1	...	-	4.4	...
PERSONS													
1 person	2 344	476	316	488	393	404	117	65	18	-	-	67	67
2 persons	2 122	92	196	265	376	689	287	144	35	-	-	38	83
3 persons	1 132	27	124	178	178	418	189	127	40	4	-	12	91
4 persons	711	5	28	82	101	204	154	114	11	5	-	7	93
5 persons	444	10	27	25	55	141	104	50	14	5	-	13	94
6 persons or more	392	16	29	22	34	102	109	57	18	5	-	19	99
Median	2.1	1.1	1.5	1.6	2.0	2.3	2.9	3.0	2.9	...	-	1.5	...
Units with roomers, boarders, or lodgers	168	16	11	20	32	59	15	10	5	-	-	-	82
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	6 626	297	544	958	1 115	1 929	955	551	136	19		122	83
0.50 or less	3 518	176	349	615	624	978	410	207	61	9	-	89	79
0.51 to 1.00	2 706	105	162	317	445	825	453	305	57	10	-	27	87
1.01 to 1.50	312	10	33	26	15	93	76	35	18	-	-	6	96
1.51 or more	90	6	-	-	31	33	16	4	-	-	-	-	...
Lacking some or all plumbing facilities	519	315	79	48	22	29	5	6				15	50-
0.50 or less	243	127	49	43	-	4	5	-	-	-	-	15	50-
0.51 to 1.00	260	188	20	5	16	25	-	6	-	-	-	-	50-
1.01 to 1.50	16	-	10	-	6	-	-	-	-	-	-	-	...
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
BEDROOMS													
None	340	212	42	42	-	27	17	-	-	-	-	-	...
1	2 200	55	231	582	398	554	264	84	16	-	-	16	76
2	2 608	135	199	300	388	995	407	134	50	-	-	-	85
3 or more	1 914	-	106	92	235	504	455	329	84	-	-	109	99
YEAR STRUCTURE BUILT													
1969 to March 1970	213	-	-	-	6	5	6	177	10	9	-	-	135
1965 to 1968	192	33	65	5	6	16	6	20	36	5	-	-	60
1960 to 1964	60	4	-	-	-	4	22	15	9	-	-	6	...
1950 to 1959	203	-	-	7	20	87	25	25	25	-	-	14	96
1940 to 1949	340	6	15	16	65	105	61	54	12	-	-	6	91
1939 or earlier	6 137	569	543	978	1 040	1 741	840	266	44	5	-	111	79
ELEVATOR IN STRUCTURE													
4 floors or more	1 161	79	238	240	237	300	67	-	-	-	-	-	71
With elevator	113	-	54	16	-	43	-	-	-	-	-	-	...
Walk-up	1 048	79	184	224	237	257	67	-	-	-	-	-	72
1 to 3 floors	5 901	323	340	776	784	1 780	1 076	547	150	-	-	125	87
COMPLETE BATHROOMS													
1 and 1/2	6 403	331	510	907	1 132	1 889	854	524	128	13	-	115	83
2 or more	75	-	-	-	-	-	21	27	5	15	-	7	...
None or also used by another household	663	357	117	58	47	31	15	8	7	-	-	23	50-
INCOME IN 1969													
Less than \$2,000	1 239	280	180	288	190	152	43	67	13	-	-	26	65
\$2,000 to \$2,999	766	110	82	148	137	209	46	12	5	-	-	17	73
\$3,000 to \$3,999	814	67	76	155	174	199	87	32	-	-	-	24	76
\$4,000 to \$4,999	686	55	75	63	111	218	89	34	10	-	-	31	82
\$5,000 to \$5,999	605	39	53	75	60	251	74	43	4	-	-	6	86
\$6,000 to \$6,999	646	16	60	52	127	237	82	49	7	-	-	16	84
\$7,000 to \$9,999	1 461	45	53	174	227	451	314	148	44	-	-	5	88
\$10,000 to \$14,999	774	-	36	40	96	229	195	129	40	4	-	5	99
\$15,000 to \$24,999	129	-	8	11	15	4	24	37	13	10	-	7	119
\$25,000 or more	25	-	-	-	-	8	6	6	-	5	-	-	...
Median	\$5 200	\$2 200	\$3 700	\$3 400	\$4 600	\$5 800	\$7 600	\$7 800	\$9 000	...	-	\$4 000	...
YEAR MOVED INTO UNIT													
1969 to March 1970	2 355	219	142	170	261	651	423	393	64	20	-	12	91
1968	787	24	60	74	169	247	114	60	32	-	-	7	85
1967	535	23	27	100	108	164	75	8	14	-	-	16	80
1965 and 1966	719	45	45	191	132	192	46	33	8	-	-	-	74
1960 to 1964	1 116	116	97	161	268	300	119	15	10	8	-	22	76
1950 to 1959	858	136	110	102	139	244	67	27	5	-	-	28	75
1949 or earlier	771	98	146	167	102	122	46	23	7	-	-	60	67
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	665	120	106	122	120	127	49	21	-	-	-	...	69
10 to 14 percent	1 626	110	125	194	305	492	273	99	18	10	-	...	82
15 to 19 percent	1 220	47	92	86	125	422	252	164	32	-	-	...	91
20 to 24 percent	835	53	49	148	140	267	94	55	20	9	-	...	82
25 to 34 percent	916	92	86	99	130	265	128	78	38	-	-	...	85
35 percent or more	1 685	174	165	346	307	376	154	135	28	-	-	...	75
Not computed	198	16	-	11	10	9	10	5	-	-	-	137	...
AIR CONDITIONING													
Room unit(s)	136	8	7	-	20	57	23	14	-	7	-	-	89
Central system	-	-	-	-	-	-	-	-	-	-	-	-	-
None	7 005	680	620	965	1 159	1 863	867	545	140	21	-	145	80

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]

Lewiston	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	6 374	422	365	323	363	428	402	1 562	1 672	652	185	8 700
ROOMS												
1 and 2 rooms	34	10	-	13	-	5	-	6	-	-	-	...
3 rooms	144	39	5	23	12	25	5	26	-	-	-	4 400
4 rooms	908	132	84	79	97	80	81	159	169	27	-	5 800
5 rooms	2 148	119	144	98	112	147	133	576	637	157	25	8 700
6 rooms	1 750	64	96	73	83	126	98	512	459	189	50	9 000
7 rooms or more	1 390	58	36	37	59	45	85	283	407	270	110	11 100
PERSONS												
1 person	601	221	115	86	54	35	19	39	27	5	-	2 700
2 persons	1 867	119	206	183	185	169	134	464	253	112	42	6 500
3 and 4 persons	2 218	50	35	44	100	145	184	579	712	314	55	9 900
5 persons	778	18	4	5	11	35	36	239	293	80	57	10 700
6 persons or more	910	14	5	5	13	44	29	241	387	141	31	11 300
Units with roomers, boarders, or lodgers	79	10	-	16	-	-	11	17	20	5	-	...
BEDROOMS												
Less than 3	2 295	253	173	226	262	127	87	492	374	237	64	7 100
3	2 874	60	92	83	185	210	255	813	790	220	166	9 000
4 or more	1 876	64	101	39	24	79	60	230	367	283	39	10 600
YEAR STRUCTURE BUILT												
1969 to March 1970	119	5	11	16	-	-	-	34	39	14	-	9 400
1960 to 1968	1 289	50	32	18	30	59	41	373	474	154	58	10 400
1950 to 1959	1 184	61	44	82	49	70	68	321	313	150	26	9 000
1949 or earlier	3 782	306	278	207	284	299	293	834	846	334	101	7 800
YEAR MOVED INTO UNIT												
1969 to March 1970	551	38	20	27	9	50	6	173	174	54	-	9 200
1968	347	14	5	7	-	13	36	114	132	20	6	9 600
1960 to 1967	2 178	64	49	75	83	153	138	608	706	236	66	9 600
1959 or earlier	3 298	336	279	215	247	204	227	660	735	309	86	7 600
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	5 367	174	308	152	426	358	338	1 253	1 433	656	269	9 200
Clothes dryer	2 992	97	123	106	126	191	143	652	821	483	250	10 400
Dishwasher	1 214	55	45	45	72	58	-	141	288	281	229	13 300
Home food freezer	1 205	88	47	43	71	64	62	306	167	227	130	9 200
Owned second home	772	58	-	-	65	87	20	98	174	163	107	11 700
With air conditioning	369	20	-	21	-	-	-	108	100	50	50	10 800
Room unit(s)	283	20	-	6	-	-	20	54	83	50	50	12 500
Central system	86	-	-	15	-	-	-	54	17	-	-	...
Automobiles available:												
1	3 907	211	224	215	265	288	296	1 136	989	255	28	8 200
2	1 589	37	7	25	32	75	83	347	591	276	116	11 600
3 or more	222	-	-	-	-	-	8	17	109	74	14	13 900
Renter occupied housing units	7 170	1 239	766	824	697	605	650	1 461	774	129	25	5 100
ROOMS												
1 room	331	143	69	53	18	11	11	21	5	-	-	2 300
2 rooms	404	137	62	85	43	26	10	31	10	-	-	3 000
3 rooms	1 469	367	200	237	168	135	114	183	43	16	6	3 700
4 rooms	2 160	369	238	233	199	198	229	424	226	44	-	5 200
5 rooms	1 864	183	147	175	167	153	222	500	287	24	6	6 500
6 rooms or more	942	40	50	41	102	82	64	302	203	45	13	7 900
PERSONS												
1 person	2 358	963	345	414	219	193	77	111	20	10	6	2 600
2 persons	2 128	152	305	283	240	179	264	458	214	27	6	5 500
3 and 4 persons	1 843	87	89	80	186	138	214	642	336	58	13	7 600
5 persons	444	26	15	15	21	64	55	126	117	5	-	7 600
6 persons or more	397	11	12	32	31	31	40	124	87	29	-	8 000
Units with roomers, boarders, or lodgers	173	68	17	27	26	-	17	18	-	-	-	3 100
BEDROOMS												
None	340	53	103	64	47	-	27	46	-	-	-	...
1	2 221	577	243	340	373	196	116	313	40	-	23	3 900
2	2 608	281	388	295	185	329	279	547	266	38	-	5 500
3 or more	1 914	212	16	155	166	107	110	579	491	41	37	8 000
YEAR STRUCTURE BUILT												
1969 to March 1970	213	-	7	6	12	11	19	83	48	21	6	8 900
1960 to 1968	252	64	43	15	18	14	4	48	27	14	5	4 200
1950 to 1959	203	29	17	13	17	7	35	32	43	10	-	6 500
1949 or earlier	6 502	1 146	699	790	650	573	592	1 298	656	84	14	4 900
YEAR MOVED INTO UNIT												
1969 to March 1970	2 368	455	239	269	213	203	250	474	206	52	7	5 000
1968	787	84	39	76	88	59	105	184	130	22	-	6 500
1960 to 1967	2 386	381	260	289	218	225	188	506	283	36	-	5 200
1959 or earlier	1 629	343	225	186	153	132	138	271	154	27	-	4 400
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	7 145	1 239	766	814	686	605	646	1 461	774	129	25	5 100
Less than 15 percent	2 291	6	12	57	76	131	221	968	678	117	25	9 000
15 to 19 percent	1 220	6	31	56	121	219	295	408	84	-	-	6 600
20 to 24 percent	835	22	48	218	230	175	83	47	7	5	-	4 600
25 to 34 percent	916	71	198	320	189	74	31	33	-	-	-	3 600
35 percent or more	1 685	1 047	460	139	39	-	-	-	-	-	-	2000-
Not computed	198	87	17	24	31	6	16	5	5	7	-	2 700
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	3 280	333	237	241	290	287	274	909	630	58	21	6 900
Clothes dryer	606	39	-	60	66	27	27	219	152	-	16	8 200
Dishwasher	217	18	-	21	50	-	-	40	43	-	-	...
Home food freezer	176	-	50	44	-	24	-	34	-	24	-	...
Owned second home	135	-	21	-	-	49	-	25	-	40	-	...
With air conditioning	136	7	8	8	7	7	8	47	37	-	7	8 500
Room unit(s)	136	7	8	8	7	7	8	47	37	-	7	8 500
Central system	-	-	-	-	-	-	-	-	-	-	-	-
Automobiles available:												
1	3 505	202	211	283	280	372	479	1 092	505	74	7	6 800
2	489	12	11	20	33	7	39	134	183	50	-	9 700
3 or more	32	7	-	-	-	-	-	-	12	13	-	...

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]

Lewiston	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	6 374	6 272	2 931	2 916	351	74	102	54	34	14	-
PERSONS											
1 person	601	576	576	-	-	-	25	25	-	-	-
2 persons	1 867	1 840	1 726	108	-	6	27	23	4	-	-
3 persons	1 075	1 063	463	600	-	-	12	-	12	-	-
4 persons	1 143	1 120	124	996	-	-	23	6	13	4	-
5 persons	778	773	42	713	18	-	5	-	5	-	-
6 persons or more	910	900	-	499	333	68	10	-	-	10	-
Median	3.2	3.2	2.0	4.3	6.6	...	2.5	...	...	...	-
Units with roomers, boarders, or lodgers	79	73	19	45	9	-	6	6	-	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	112	112	28	84	-	-	-	-	-	-	-
1965 to 1968	506	500	187	274	39	-	6	-	6	-	-
1960 to 1964	796	783	262	429	79	13	13	-	-	6	-
1950 to 1959	1 154	1 141	498	533	97	13	13	13	-	-	-
1940 to 1949	702	696	284	356	49	7	6	6	-	-	-
1939 or earlier	3 104	3 056	1 703	1 241	73	39	48	27	16	5	-
INCOME IN 1969											
Less than \$2,000	422	385	296	79	10	-	37	33	4	-	-
\$2,000 to \$2,999	365	361	323	33	5	-	4	4	-	-	-
\$3,000 to \$3,999	323	313	266	41	-	6	10	6	4	-	-
\$4,000 to \$4,999	363	353	257	91	-	5	10	6	4	-	-
\$5,000 to \$5,999	428	419	202	201	16	-	9	-	-	9	-
\$6,000 to \$6,999	402	402	187	185	25	5	-	-	-	-	-
\$7,000 to \$9,999	1 562	1 539	568	857	90	24	23	5	18	-	-
\$10,000 to \$14,999	1 672	1 668	502	979	163	24	4	-	4	-	-
\$15,000 to \$24,999	652	647	245	360	37	5	5	-	-	5	-
\$25,000 or more	185	185	85	90	5	5	-	-	-	-	-
Median	\$8 700	\$8 800	\$6 600	\$9 900	\$10 900	...	\$4 000	...	...	...	-
VALUE-INCOME RATIO											
Specified owner occupied ¹	4 416	4 349	1 864	2 164	267	54	67	28	25	14	-
Less than 1.5	1 447	1 406	377	890	110	29	41	11	21	9	-
1.5 to 1.9	913	902	302	517	73	10	11	6	-	5	-
2.0 to 2.4	751	751	329	353	59	10	-	-	-	-	-
2.5 to 2.9	329	329	190	134	5	-	-	-	-	-	-
3.0 to 3.9	361	361	186	165	10	-	-	-	-	-	-
4.0 or more	584	569	464	95	5	5	15	11	4	-	-
Not computed	31	31	16	10	5	-	-	-	-	-	-
HEATING EQUIPMENT											
Steam or hot water	4 067	4 042	1 950	1 815	242	35	25	20	5	-	-
Warm-air furnace	1 993	1 978	861	983	104	30	15	-	5	10	-
Built-in electric units	73	73	22	42	5	4	-	-	-	-	-
Floor, wall, or pipeless furnace	22	22	17	5	-	-	-	-	-	-	-
Other means	219	157	81	71	-	5	62	34	24	4	-
None	-	-	-	-	-	-	-	-	-	-	-
Renter occupied housing units	7 170	6 646	3 538	2 706	312	90	524	243	265	16	-
PERSONS											
1 person	2 358	1 984	1 871	113	-	-	374	172	202	-	-
2 persons	2 128	2 042	1 432	599	-	11	86	71	15	-	-
3 persons	1 132	1 115	217	893	-	5	17	-	17	-	-
4 persons	711	699	18	670	11	-	12	-	12	-	-
5 persons	444	425	-	344	73	8	19	-	14	5	-
6 persons or more	397	381	-	87	228	66	16	-	5	11	-
Median	2.1	2.2	1.4	3.2	6.2	...	1.2	1.2	1.2	...	-
Units with roomers, boarders, or lodgers	173	151	58	58	35	-	22	12	10	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	218	210	54	125	31	-	8	-	8	-	-
1965 to 1968	214	206	77	129	-	-	8	8	-	-	-
1960 to 1964	64	64	23	41	-	-	-	-	-	-	-
1950 to 1959	197	189	80	92	17	-	8	8	-	-	-
1940 to 1949	320	320	177	136	-	7	-	-	-	-	-
1939 or earlier	6 157	5 625	3 081	2 194	248	102	532	232	278	22	-
INCOME IN 1969											
Less than \$2,000	1 239	1 009	794	188	23	4	230	131	99	-	-
\$2,000 to \$2,999	766	700	477	200	17	6	66	26	40	-	-
\$3,000 to \$3,999	824	745	495	213	32	5	79	32	47	-	-
\$4,000 to \$4,999	697	657	359	273	21	4	40	12	28	-	-
\$5,000 to \$5,999	605	568	317	236	5	10	37	20	11	6	-
\$6,000 to \$6,999	650	621	271	308	25	17	29	12	17	-	-
\$7,000 to \$9,999	1 461	1 432	510	800	104	18	29	10	19	-	-
\$10,000 to \$14,999	774	760	262	417	60	21	14	-	4	10	-
\$15,000 to \$24,999	129	129	36	63	25	5	-	-	-	-	-
\$25,000 or more	25	25	17	8	-	-	-	-	-	-	-
Median	\$5 100	\$5 400	\$4 000	\$6 800	\$8 000	...	\$2 500	\$2000-	\$2 800	...	-
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	7 145	6 626	3 518	2 706	312	90	519	243	260	16	-
Less than 10 percent	665	587	215	274	72	26	78	16	52	10	-
10 to 14 percent	1 626	1 557	629	823	75	30	69	29	40	-	-
15 to 19 percent	1 220	1 172	507	582	73	10	48	20	22	6	-
20 to 24 percent	835	780	406	347	16	11	55	22	33	-	-
25 to 34 percent	916	833	470	346	17	-	83	28	55	-	-
35 percent or more	1 685	1 523	1 171	297	42	13	162	113	49	-	-
Not computed	198	174	120	37	17	-	24	15	9	-	-
HEATING EQUIPMENT											
Steam or hot water	5 149	4 839	2 694	1 899	177	69	310	81	224	5	-
Warm-air furnace	436	414	159	228	22	5	22	22	-	-	-
Built-in electric units	187	182	78	98	6	-	5	5	-	-	-
Floor, wall, or pipeless furnace	32	32	10	17	-	-	-	-	-	-	-
Other means	1 366	1 179	597	464	107	11	187	135	41	11	-
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 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]

Lewiston	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	6 374	6	28	144	908	2 148	1 750	792	598	5.5
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	6 254	6	28	126	860	2 115	1 716	833	570	5.5
PERSONS										
1 person	601	—	17	39	150	200	144	25	26	5.0
2 persons	1 867	6	11	101	450	587	473	170	69	5.1
3 persons	1 075	—	—	—	179	433	258	122	83	5.3
4 persons	1 143	—	—	4	97	392	346	174	130	5.7
5 persons	778	—	—	—	18	304	242	109	105	5.8
6 persons or more	910	—	—	—	14	232	287	192	185	6.2
Median	3.2	...	...	1.8	2.2	3.2	3.5	4.0	4.4	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	6 272	6	23	131	869	2 135	1 733	788	587	5.5
0.50 or less	2 931	—	12	34	582	778	868	313	344	5.6
0.51 to 1.00	2 916	—	11	97	255	1 125	753	442	233	5.5
1.01 to 1.50	351	—	—	—	23	187	102	29	10	5.3
1.51 or more	74	6	—	—	9	45	10	4	—	...
Lacking some or all plumbing facilities	102	—	5	13	39	13	17	4	11	4.3
0.50 or less	54	—	5	5	18	9	7	4	6	...
0.51 to 1.00	34	—	—	4	21	4	—	—	5	...
1.01 to 1.50	14	—	—	4	—	—	10	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	...
BEDROOMS										
None and 1	240	—	—	97	108	19	16	—	—	...
2	2 055	—	—	84	800	827	321	23	—	4.7
3	2 874	—	—	—	42	1 256	1 109	272	195	5.6
4 or more	1 286	—	—	—	—	15	394	379	498	7.1
YEAR STRUCTURE BUILT										
1969 to March 1970	119	—	—	5	21	43	25	16	9	5.3
1960 to 1968	1 289	—	—	10	139	617	306	135	82	5.3
1950 to 1959	1 184	—	11	15	229	480	313	94	42	5.2
1949 or earlier	3 782	6	17	114	519	1 008	1 106	547	465	5.7
COMPLETE BATHROOMS										
1 and 1 1/2	5 717	6	28	126	836	2 069	1 589	698	365	5.4
2 or more	537	—	—	—	24	46	127	135	205	7.0
None or also used by another household	120	—	7	5	36	32	27	6	7	...
VALUE-INCOME RATIO										
Specified owner occupied¹	4 416	—	11	49	461	1 517	1 220	658	500	5.6
Less than 1.5	1 447	—	—	24	121	466	379	249	208	5.8
1.5 to 1.9	913	—	6	6	113	330	268	97	93	5.5
2.0 to 2.9	1 080	—	5	6	85	397	313	179	95	5.7
3.0 or more	945	—	—	13	125	314	260	133	100	5.6
Not computed	31	—	—	—	17	10	—	—	4	...
Renter occupied housing units	7 170	331	404	1 469	2 160	1 864	747	112	83	4.1
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	6 437	87	317	1 392	2 048	1 653	749	101	90	4.2
PERSONS										
1 person	2 358	315	297	836	572	244	61	16	17	3.2
2 persons	2 128	11	107	507	844	493	129	32	5	4.0
3 persons	1 132	5	—	107	397	406	196	10	11	4.6
4 persons	711	—	—	11	228	324	118	12	18	4.9
5 persons	444	—	—	8	78	251	89	11	7	5.0
6 persons or more	397	—	—	—	41	146	154	31	25	5.6
Median	2.1	1.0	1.2	1.4	2.1	3.0	3.4	3.3	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	6 646	129	335	1 424	2 093	1 738	737	107	83	4.2
0.50 or less	3 538	—	228	810	1 354	656	381	58	51	4.0
0.51 to 1.00	2 706	113	107	595	625	942	257	39	28	4.4
1.01 to 1.50	312	—	—	11	97	108	87	5	4	4.9
1.51 or more	90	16	—	8	17	32	12	5	—	...
Lacking some or all plumbing facilities	524	202	69	45	67	126	10	5	—	2.4
0.50 or less	243	—	69	26	62	81	5	—	—	3.9
0.51 to 1.00	265	202	—	19	—	39	—	5	—	1.2
1.01 to 1.50	16	—	—	—	5	6	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	...
BEDROOMS										
None	340	324	16	—	—	—	—	—	—	...
1	2 221	—	322	1 362	405	111	21	—	—	3.1
2	2 608	—	—	93	1 684	788	21	22	—	4.2
3 or more	1 914	—	—	—	43	1 059	639	107	66	5.4
YEAR STRUCTURE BUILT										
1969 to March 1970	213	6	—	24	63	78	42	—	—	4.7
1960 to 1968	252	47	67	8	59	56	10	—	5	3.6
1950 to 1959	203	—	17	11	97	45	26	—	7	4.3
1949 or earlier	6 502	278	320	1 426	1 941	1 685	669	112	71	4.1
COMPLETE BATHROOMS										
1 and 1 1/2	6 423	141	317	1 392	2 033	1 654	743	93	50	4.2
2 or more	75	—	—	—	15	6	6	8	40	...
None or also used by another household	672	201	105	84	81	170	22	9	—	2.9
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	7 145	331	404	1 460	2 155	1 858	747	107	83	4.1
Less than 10 percent	665	39	15	81	171	222	107	25	5	4.6
10 to 14 percent	1 626	47	57	257	529	483	199	22	32	4.4
15 to 19 percent	1 220	38	17	246	344	345	203	22	5	4.4
20 to 24 percent	835	45	76	167	273	201	57	11	5	4.0
25 to 34 percent	916	74	82	181	224	242	99	11	3	4.0
35 percent or more	1 685	78	143	502	533	357	61	—	11	3.7
Not computed	198	10	14	26	81	8	21	16	22	4.1

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

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

Table 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]

Lewiston	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	6 374	4 703	1 503	168	7 170	336	1 286	2 063	2 338	858	271	18
ROOMS												
1 room	6	—	6	—	331	—	10	27	75	150	69	—
2 rooms	28	18	5	5	404	4	26	80	118	75	101	—
3 rooms	144	60	69	15	1 469	25	178	383	649	179	55	—
4 rooms	908	490	342	76	2 160	68	481	590	784	183	36	18
5 rooms	2 148	1 562	523	63	1 864	72	418	639	514	211	10	—
6 rooms	1 750	1 323	418	9	1 747	57	137	312	181	60	—	—
7 rooms	792	706	86	—	112	48	21	26	17	—	—	—
8 rooms or more	598	544	54	—	83	62	15	6	—	—	—	—
Median	5.5	5.7	5.1	4.3	4.1	5.5	4.4	4.4	3.9	3.6	2.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	6 272	4 636	1 478	158	6 646	325	1 239	1 960	2 174	676	254	18
0.50 or less	2 931	2 007	848	76	3 538	152	740	957	1 246	342	95	6
0.51 to 1.00	2 916	2 292	547	77	2 706	145	436	846	828	286	153	12
1.01 to 1.50	351	283	63	5	312	23	47	103	89	44	6	—
1.51 or more	74	54	20	—	90	5	16	54	11	4	—	—
Lacking some or all plumbing facilities	102	67	25	10	524	11	47	103	164	182	17	—
0.50 or less	54	28	21	5	243	6	28	77	79	36	17	—
0.51 to 1.00	34	25	4	5	265	5	19	26	69	146	—	—
1.01 to 1.50	14	14	—	—	16	—	—	—	16	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	—	—	—	—	340	—	27	18	112	141	42	—
1	240	84	156	—	2 221	141	307	391	1 008	201	173	—
2	2 055	1 181	717	157	2 608	61	590	890	828	216	23	—
3	2 874	2 416	422	36	1 536	82	250	571	413	220	—	—
4 or more	1 286	1 123	163	—	378	104	46	103	59	66	—	—
YEAR STRUCTURE BUILT												
1969 to March 1970	119	79	10	30	213	15	5	11	28	130	24	—
1965 to 1968	500	410	8	82	192	14	30	20	4	5	114	5
1960 to 1964	789	737	37	15	60	20	24	5	5	—	—	6
1950 to 1959	1 184	1 080	72	32	203	37	79	64	11	5	—	7
1940 to 1949	722	602	120	—	340	30	145	103	47	15	—	—
1939 or earlier	3 060	1 795	1 256	9	6 162	220	1 003	1 860	2 243	703	133	—
INCOME IN 1969												
Less than \$2,000	422	238	158	26	1 239	27	169	267	455	215	106	—
\$2,000 to \$2,999	365	205	149	11	766	22	142	159	258	115	70	—
\$3,000 to \$3,999	323	217	86	20	824	30	123	227	307	99	38	—
\$4,000 to \$4,999	363	222	130	11	697	32	117	159	279	79	18	13
\$5,000 to \$5,999	428	299	120	9	605	36	89	234	189	47	10	—
\$6,000 to \$6,999	402	293	109	—	650	34	125	193	219	79	—	—
\$7,000 to \$9,999	1 562	1 203	301	58	1 461	53	305	531	398	152	17	5
\$10,000 to \$14,999	1 672	1 307	336	29	774	73	191	258	200	52	—	—
\$15,000 to \$24,999	652	545	103	4	129	24	19	35	25	20	6	—
\$25,000 or more	185	174	11	—	25	5	6	—	8	—	6	—
Median	\$8 700	\$9 200	\$7 000	\$7 400	\$5 100	\$6 600	\$6 000	\$5 900	\$4 500	\$4 000	\$2 400	...
YEAR MOVED INTO UNIT												
1969 to March 1970	551	416	111	24	2 368	94	466	542	682	362	206	16
1968	347	272	44	31	787	52	113	248	306	61	—	7
1967	313	248	44	21	551	46	83	196	173	45	8	—
1965 and 1966	693	556	100	37	719	6	165	236	230	66	16	—
1960 to 1964	1 172	972	165	35	1 116	39	255	399	310	105	8	—
1950 to 1959	1 524	1 163	348	13	808	44	138	243	274	102	7	—
1949 or earlier	1 774	1 049	725	—	821	50	113	197	300	125	36	—
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	7 145	311	1 286	2 063	2 338	858	271	18
Less than \$50	...	...	...	...	612	14	82	96	188	178	54	—
\$50 to \$59	...	...	...	...	623	5	87	134	204	89	104	—
\$60 to \$69	...	...	...	...	1 006	6	93	300	417	141	42	7
\$70 to \$79	...	...	...	...	1 137	—	—	342	512	93	21	—
\$80 to \$99	...	...	...	...	1 958	38	169	391	676	126	15	5
\$100 to \$119	...	...	...	...	960	60	268	310	239	66	11	6
\$120 to \$149	...	...	...	...	557	63	104	123	93	150	24	—
\$150 to \$199	...	...	...	...	136	50	33	39	9	5	—	—
\$200 to \$299	...	...	...	...	19	19	—	—	—	—	—	—
\$300 or more	...	...	...	...	—	—	—	—	—	—	—	—
No cash rent	...	...	...	...	137	56	59	12	—	10	—	—
Median	...	...	...	...	\$81	\$122	\$89	\$85	\$77	\$72	\$58	...
HEATING EQUIPMENT												
Steam or hot water	4 067	2 846	1 206	15	5 149	175	916	1 446	1 688	672	247	5
Warm-air furnace	1 993	1 646	199	148	436	97	144	116	61	5	—	13
Built-in electric units	73	63	10	—	187	6	16	43	73	25	24	—
Floor, wall, or pipeless furnace	22	18	4	—	32	6	16	—	10	—	—	—
Other means	219	130	84	5	1 366	52	194	458	506	156	—	—
None	—	—	—	—	—	—	—	—	—	—	—	—
AIR CONDITIONING												
Room unit(s)	283	224	52	7	136	7	35	50	37	7	—	—
Central system	86	71	7	8	—	—	—	—	—	—	—	—
None	6 005	4 381	1 478	146	7 034	324	1 298	2 011	2 238	859	281	23
AUTOMOBILES AVAILABLE												
1	3 907	2 858	934	115	3 505	203	821	1 067	1 049	318	32	15
2	1 589	1 307	251	31	489	26	107	159	99	75	15	8
3 or more	222	191	31	—	32	15	5	—	12	—	—	—
None	656	320	321	15	3 144	87	400	835	1 115	473	234	—

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]

Lewiston	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	6 374	79	892	1 134	2 133	693	208	99	396	139	262	339
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	6 272	79	887	1 126	2 105	689	202	91	384	133	255	321
0.50 or less	2 931	17	115	110	1 107	561	91	57	211	86	255	321
0.51 to 1.00	2 916	62	702	810	888	128	82	34	163	47	-	-
1.01 to 1.50	351	-	65	167	85	-	24	-	10	-	-	-
1.51 or more	74	-	5	39	25	-	5	-	-	-	-	-
Lacking some or all plumbing facilities	102	-	5	8	28	4	6	8	12	6	7	18
0.50 or less	54	-	-	-	5	4	6	4	4	6	7	18
0.51 to 1.00	34	-	-	4	18	-	-	4	8	-	-	-
1.01 to 1.50	14	-	5	4	5	-	-	-	-	-	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
UNITS IN STRUCTURE												
1	4 703	43	795	897	1 599	416	164	66	279	93	197	154
2 or more	1 503	21	84	208	484	241	44	33	97	46	65	180
Mobile home or trailer	168	15	13	29	50	36	-	-	20	-	-	5
INCOME IN 1969												
Less than \$2,000	422	5	14	16	29	76	6	-	38	17	65	156
\$2,000 to \$2,999	365	-	-	-	10	160	16	19	33	12	53	62
\$3,000 to \$3,999	323	-	19	6	35	80	10	9	43	35	41	45
\$4,000 to \$4,999	363	-	34	15	93	57	19	9	64	18	25	29
\$5,000 to \$5,999	428	19	37	88	145	52	22	5	25	-	23	12
\$6,000 to \$6,999	402	4	76	60	105	54	29	-	41	14	19	-
\$7,000 to \$9,999	1 562	16	346	342	624	73	29	24	48	21	25	14
\$10,000 to \$14,999	1 672	16	309	431	700	55	44	23	62	5	11	16
\$15,000 to \$24,999	652	19	57	120	309	64	24	4	33	17	-	5
\$25,000 or more	185	-	-	56	83	22	9	6	9	-	-	-
Median	\$8 700	...	\$9 300	\$10 500	\$10 200	\$4 500	\$7 200	...	\$5 800	\$4 300	\$3 300	\$2 200
VALUE-INCOME RATIO												
Specified owner occupied ¹	4 416	43	761	856	1 503	384	156	60	249	81	197	126
Less than 1.5	1 447	21	199	335	684	57	48	30	59	9	5	-
1.5 to 1.9	913	4	184	231	335	35	41	22	38	14	9	-
2.0 to 2.4	751	14	190	153	257	46	14	-	32	11	18	16
2.5 to 2.9	329	4	91	38	88	42	10	5	17	6	18	10
3.0 to 3.9	361	-	51	77	69	49	27	3	27	10	44	4
4.0 or more	584	-	46	18	65	155	16	-	76	25	91	92
Not computed	31	-	-	4	5	-	-	-	6	6	12	4
Renter occupied housing units	7 170	519	870	570	1 030	557	259	40	777	190	1 216	1 142
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	6 646	519	860	560	999	533	237	40	735	179	1 014	970
0.50 or less	3 538	150	102	76	493	342	105	28	254	117	975	896
0.51 to 1.00	2 706	343	641	378	431	185	111	12	430	62	39	74
1.01 to 1.50	312	26	93	94	42	-	6	-	51	-	-	-
1.51 or more	90	-	24	12	33	-	15	-	-	-	-	-
Lacking some or all plumbing facilities	524	-	10	10	31	24	22	-	42	11	202	172
0.50 or less	243	-	-	-	11	10	16	-	28	6	63	109
0.51 to 1.00	265	-	10	10	4	14	6	-	14	5	139	63
1.01 to 1.50	16	-	-	-	16	-	-	-	-	-	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
UNITS IN STRUCTURE												
1	336	11	27	69	65	22	17	12	39	10	26	38
2 to 4	3 349	266	503	303	563	252	128	13	351	109	426	435
5 to 19	3 196	236	322	193	402	233	98	15	354	71	721	551
20 or more	271	6	11	5	-	50	11	-	27	-	83	118
Mobile home or trailer	18	-	7	-	-	-	5	-	6	-	-	-
GROSS RENT												
Specified renter occupied ²	7 145	519	870	570	1 024	557	259	40	772	190	1 206	1 138
Less than \$50	612	7	11	14	26	35	10	-	17	16	231	245
\$50 to \$59	623	-	31	35	99	77	12	6	42	5	152	164
\$60 to \$69	1 006	48	76	42	109	94	30	3	87	29	175	313
\$70 to \$79	1 137	41	145	92	176	72	40	4	117	57	224	169
\$80 to \$99	1 958	168	271	158	320	169	118	19	281	50	293	111
\$100 to \$119	960	165	174	120	180	65	28	-	96	15	76	41
\$120 to \$149	557	77	151	49	59	28	16	4	99	9	41	24
\$150 to \$199	136	9	11	37	28	5	5	-	18	5	9	9
\$200 to \$299	19	-	-	5	14	-	-	-	-	-	-	-
\$300 or more	-	-	-	-	-	-	-	-	-	-	-	-
No cash rent	137	4	-	18	13	12	-	4	15	4	5	62
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	7 145	519	870	570	1 024	557	259	40	772	190	1 206	1 138
Less than \$5,000	3 505	161	109	71	162	361	91	22	469	128	829	1 102
Less than 20 percent	365	5	40	14	37	48	10	-	20	13	125	53
20 to 24 percent	518	11	22	-	41	57	5	-	73	35	202	72
25 to 34 percent	778	77	16	21	42	99	30	8	120	31	179	155
35 percent or more	1 685	58	31	25	36	151	46	10	232	49	298	749
Not computed	159	10	-	11	6	6	6	-	24	-	25	73
\$5,000 to \$9,999	2 712	284	546	335	568	154	120	14	257	57	341	36
Less than 20 percent	2 242	227	442	283	518	132	89	14	201	39	272	25
20 to 24 percent	305	37	70	32	37	5	31	-	28	14	45	6
25 to 34 percent	138	20	34	13	13	11	-	-	23	-	24	-
35 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	27	-	-	7	-	6	-	-	5	4	-	5
\$10,000 to \$14,999	774	68	183	139	253	28	34	4	40	5	20	-
Less than 20 percent	762	68	183	136	249	28	34	4	40	5	15	-
20 to 24 percent	7	-	-	3	4	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	5	-	-	-	-	-	-	-	-	-	5	-
\$15,000 or more	154	6	32	25	41	14	14	-	6	-	16	-
Less than 20 percent	142	6	32	20	34	14	14	-	6	-	16	-
20 to 24 percent	5	-	-	5	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	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-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]

Lewiston	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	6 374	601	1 867	1 075	1 143	778	505	216	189	3.2
BEDROOMS										
None and 1	240	110	109	21	-	-	-	-	-	...
2	2 055	241	1 040	394	302	22	56	-	-	2.3
3	2 874	140	434	570	795	500	215	124	96	3.9
4 or more	1 286	79	136	127	218	241	212	159	114	4.8
YEAR STRUCTURE BUILT										
1969 to March 1970	119	5	32	25	22	21	14	-	-	3.4
1965 to 1968	500	26	104	89	137	64	61	14	5	3.7
1960 to 1964	789	23	170	149	151	137	87	38	34	3.8
1950 to 1959	1 184	92	369	204	215	153	83	39	29	3.1
1940 to 1949	722	41	210	149	110	115	53	25	19	3.2
1939 or earlier	3 060	414	982	459	508	288	207	100	102	2.8
UNITS IN STRUCTURE										
1	4 703	351	1 207	789	934	644	424	189	165	3.5
2 or more	1 503	245	569	251	186	125	76	27	24	2.4
Mobile home or trailer	168	5	91	35	23	9	5	-	-	2.4
COMPLETE BATHROOMS										
1 and 1 1/2	5 717	573	1 746	945	1 001	668	459	163	162	3.1
2 and 2 1/2	498	9	94	92	116	84	65	19	19	4.0
3 or more	39	-	7	6	16	-	-	-	10	...
None or also used by another household	120	37	31	22	11	13	-	6	-	...
HOUSEHOLD COMPOSITION										
Two-or-more-person households	5 773	...	1 867	1 075	1 143	778	505	216	189	3.4
Male head, wife present, no nonrelatives	4 931	...	1 452	920	1 008	708	495	178	170	3.6
Under 25 years	79	...	6	40	18	10	-	-	5	...
25 to 34 years	892	...	46	120	310	251	126	29	10	4.4
35 to 44 years	1 134	...	59	132	303	227	227	105	81	4.8
45 to 64 years	2 133	...	787	535	355	211	127	44	74	3.0
65 years and over	693	...	554	93	22	9	15	-	-	2.1
Other male head	307	...	141	69	23	32	9	33	9	2.7
Under 65 years	208	...	79	40	19	28	-	33	9	3.1
65 years and over	99	...	62	29	4	-	-	-	-	...
Female head	535	...	274	86	112	38	10	5	10	2.5
Under 65 years	394	...	194	56	89	32	10	5	10	2.6
65 years and over	139	...	80	30	23	6	-	-	-	2.4
One-person households	601	601	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied¹	4 416	323	1 128	728	888	608	391	189	161	3.5
Less than 1.5	1 447	5	214	342	283	265	147	113	78	4.1
1.5 to 1.9	913	9	224	167	215	141	96	32	29	3.8
2.0 to 2.4	751	34	207	98	188	75	98	26	25	3.7
2.5 to 2.9	329	28	123	35	78	43	18	4	-	2.9
3.0 to 3.9	361	48	103	44	69	57	16	9	15	3.2
4.0 or more	584	183	257	36	55	27	11	5	10	1.9
Not computed	31	16	-	6	-	-	5	-	4	...
Renter occupied housing units	7 170	2 358	2 128	1 132	711	444	160	134	103	2.1
BEDROOMS										
None	340	340	-	-	-	-	-	-	-	...
1	2 221	1 305	847	69	-	-	-	-	-	1.4
2	2 608	547	1 024	594	249	154	40	-	-	2.2
3 or more	1 914	197	218	451	449	308	163	89	39	3.7
YEAR STRUCTURE BUILT										
1969 to March 1970	213	22	45	60	37	30	10	9	-	3.2
1965 to 1968	192	89	70	13	15	-	5	-	-	1.6
1960 to 1964	60	4	21	16	9	5	5	-	-	...
1950 to 1959	203	30	65	50	25	18	5	10	-	2.6
1940 to 1949	340	83	136	59	28	16	13	5	-	2.1
1939 or earlier	6 162	2 130	1 791	934	597	375	122	110	103	2.0
UNITS IN STRUCTURE										
1	336	64	61	49	54	46	18	25	19	3.4
2	1 286	339	457	214	152	91	5	23	5	2.2
3 and 4	2 063	522	622	382	213	175	55	42	52	2.3
5 to 9	2 338	863	740	328	195	103	60	27	22	1.9
10 to 19	858	409	154	147	75	29	22	17	5	1.6
20 or more	271	161	88	5	17	-	-	-	-	1.3
Mobile home or trailer	18	-	6	7	5	-	-	-	-	...
COMPLETE BATHROOMS										
1 and 1 1/2	6 423	1 870	2 011	1 112	675	418	136	101	100	2.2
2 or more	75	15	-	12	13	-	-	20	15	...
None or also used by another household	672	456	107	21	21	36	-	23	8	1.2
HOUSEHOLD COMPOSITION										
Two-or-more-person households	4 812	...	2 128	1 132	711	444	160	134	103	2.7
Male head, wife present, no nonrelatives	3 546	...	1 417	818	587	392	121	123	88	2.9
Under 25 years	519	...	222	167	76	49	5	-	-	2.7
25 to 34 years	870	...	160	217	256	135	50	29	23	3.7
35 to 44 years	570	...	66	88	133	150	56	54	23	4.5
45 to 64 years	1 030	...	510	263	107	58	15	35	42	2.5
65 years and over	557	...	459	83	15	-	-	-	-	2.1
Other male head	299	...	172	79	27	-	11	-	10	2.4
Under 65 years	259	...	147	68	23	-	11	-	10	2.4
65 years and over	40	...	25	11	4	-	-	-	-	...
Female head	967	...	539	235	97	52	28	11	5	2.4
Under 65 years	777	...	411	181	89	52	28	11	5	2.4
65 years and over	190	...	128	54	8	-	-	-	-	2.2
One-person households	2 358	2 358	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	7 145	2 344	2 122	1 132	711	444	160	129	103	2.1
Less than 10 percent	665	94	174	142	89	81	11	48	26	3.0
10 to 14 percent	1 626	211	580	334	286	118	40	24	33	2.6
15 to 19 percent	1 220	201	409	266	143	101	41	37	22	2.5
20 to 24 percent	835	325	214	107	99	47	27	5	11	1.9
25 to 34 percent	916	358	311	124	57	35	14	11	6	1.8
35 percent or more	1 685	1 047	396	138	30	38	27	4	5	1.3
Not computed	198	108	38	21	7	24	-	-	-	1.4

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

Table C-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]

Lewiston					Lewiston				
	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	62	26	17	19	Vacant for rent	631	386	122	123
ROOMS					ROOMS				
1 to 3 rooms	—	—	—	—	1 room	38	25	8	5
4 rooms	4	—	4	—	2 rooms	63	58	5	—
5 rooms	18	9	9	—	3 rooms	152	71	38	43
6 rooms	13	5	—	8	4 rooms	178	125	39	14
7 rooms or more	27	12	4	11	5 rooms	135	66	23	46
					6 rooms	65	41	9	15
					7 rooms or more	—	—	—	—
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	58	26	17	15	With all plumbing facilities	528	348	104	76
Lacking some or all plumbing facilities	4	—	—	4	Lacking some or all plumbing facilities	103	38	18	47
BEDROOMS					BEDROOMS				
None and 1	—	—	—	—	None	45	16	13	16
2	—	—	—	—	1	226	135	43	48
3	90	60	30	—	2	124	60	16	48
4 or more	57	30	14	13	3 or more	168	121	16	31
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	11	7	4	—	1969 to March 1970	147	147	—	—
1960 to 1968	25	10	8	7	1960 to 1968	4	—	4	—
1950 to 1959	9	4	5	—	1950 to 1959	5	—	5	—
1949 or earlier	17	5	—	12	1949 or earlier	475	239	113	123
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	58	26	13	19	1	9	—	9	—
2 or more	4	—	4	—	2 to 4	170	80	48	42
					5 to 9	323	229	33	61
					10 to 19	78	44	19	15
					20 or more	51	33	13	5
HEATING EQUIPMENT					UNITS IN STRUCTURE				
Steam or hot water	39	22	9	8	1	9	—	9	—
Warm-air furnace	19	4	4	11	2 to 4	170	80	48	42
Built-in electric units	4	—	4	—	5 to 9	323	229	33	61
Floor, wall, or pipeless furnace	—	—	—	—	10 to 19	78	44	19	15
Other means	—	—	—	—	20 or more	51	33	13	5
None	—	—	—	—					
SALES PRICE ASKED					RENT ASKED				
Specified vacant for sale ¹	49	21	13	15	Specified vacant for rent ²	631	386	122	123
Less than \$5,000	—	—	—	—	Less than \$50	202	76	46	80
\$5,000 to \$9,999	4	—	—	4	\$50 to \$59	34	15	14	5
\$10,000 to \$14,999	—	—	—	—	\$60 to \$79	111	64	28	19
\$15,000 to \$19,999	22	9	9	4	\$80 to \$99	93	64	15	14
\$20,000 to \$24,999	4	—	4	—	\$100 to \$119	95	76	14	5
\$25,000 to \$34,999	12	5	—	7	\$120 to \$149	96	91	5	—
\$35,000 to \$49,999	7	7	—	—	\$150 to \$199	—	—	—	—
\$50,000 or more	—	—	—	—	\$200 or more	—	—	—	—
Median price asked .....	...	...	...	...	Median rent asked	\$74	\$92	\$61	\$44

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]

Lewiston	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	49	4	—	22	4	12	7	631	236	111	93	191	—	—
PLUMBING FACILITIES														
With all plumbing facilities	134	—	—	90	14	—	30	483	183	77	60	163	—	—
Lacking some or all plumbing facilities	—	—	—	—	—	—	—	80	64	—	16	—	—	—
BEDROOMS														
None and 1	—	—	—	—	—	—	—	271	106	77	62	26	—	—
2	—	—	—	—	—	—	—	124	94	—	14	16	—	—
3	90	—	—	90	—	—	—	129	47	—	—	82	—	—
4 or more	44	—	—	—	14	—	30	39	—	—	—	39	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970	11	—	—	—	4	—	7	147	—	—	—	147	—	—
1960 to 1968	21	—	—	9	—	12	—	4	4	—	—	—	—	—
1950 to 1959	9	—	—	9	—	—	—	5	—	—	5	—	—	—
1949 or earlier	8	4	—	4	—	—	—	475	232	111	88	44	—	—
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	9	5	—	—	4	—	—
2 to 4 .....	...	...	...	...	...	...	...	170	60	41	50	19	—	—
5 to 19 .....	...	...	...	...	...	...	...	401	148	61	34	158	—	—
20 or more .....	...	...	...	...	...	...	...	51	23	9	9	10	—	—
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	153	39	46	24	44	—	—
Some or no utilities included .....	...	...	...	...	...	...	...	478	197	65	69	147	—	—

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

Appendix A.—AREA CLASSIFICATIONS

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

USUAL PLACE OF RESIDENCE

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

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

COUNTIES

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

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

PLACES

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

STANDARD METROPOLITAN STATISTICAL AREAS

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

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

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

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

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

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

Gross rent	App-8
Rent asked	App-8
Value-income ratio	App-8
Gross rent as percentage of income	App-8
HOUSEHOLD CHARACTERISTICS	App-8
Head of household	App-8
Household composition	App-8
Nonrelative	App-9
Family or primary individual ..	App-9
Income in 1969	App-9
FACSIMILES	App-10
Housing Pages in the 1970 Census Questionnaires	App-10
Respondent Instructions for the Housing Questions in the 1970 Census	App-13

GENERAL

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

Comparability with 1960 data.—

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

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

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

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

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

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

LIVING QUARTERS

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

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

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

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

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

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

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

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

criteria; other living quarters are considered group quarters.

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

OCCUPANCY AND VACANCY CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

UTILIZATION CHARACTERISTICS

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

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

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

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

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

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

STRUCTURAL AND PLUMBING CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

EQUIPMENT, FUELS, AND APPLIANCES

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

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

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

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

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

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

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

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

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

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

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

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

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

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

FINANCIAL CHARACTERISTICS

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

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

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

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

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

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

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

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

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

HOUSEHOLD CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX B—Continued

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

<p>A. How many living quarters, occupied and vacant, are at this address?</p> <p> <input type="radio"/> One <input type="radio"/> 2 apartments or living quarters <input type="radio"/> 3 apartments or living quarters <input type="radio"/> 4 apartments or living quarters <input type="radio"/> 5 apartments or living quarters <input type="radio"/> 6 apartments or living quarters <input type="radio"/> 7 apartments or living quarters <input type="radio"/> 8 apartments or living quarters <input type="radio"/> 9 apartments or living quarters <input type="radio"/> 10 or more apartments or living quarters <input type="radio"/> This is a mobile home or trailer </p> <p>• ■ •</p> <p style="text-align: center;"><i>Answer these questions for your living quarters</i></p> <p>H1. Is there a telephone on which people in your living quarters can be called?</p> <p> <input type="radio"/> Yes — What is the number? _____ <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? <input type="radio"/> Through someone else's living quarters? </p> <p>H3. Do you have complete kitchen facilities? <i>Complete kitchen facilities are a sink with piped water, a range or cook stove, and a refrigerator.</i></p> <p> <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No complete kitchen facilities for this household </p> <p>H4. How many rooms do you have in your living quarters? <i>Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.</i></p> <p> <input type="radio"/> 1 room <input type="radio"/> 6 rooms <input type="radio"/> 2 rooms <input type="radio"/> 7 rooms <input type="radio"/> 3 rooms <input type="radio"/> 8 rooms <input type="radio"/> 4 rooms <input type="radio"/> 9 rooms or more <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 <input type="radio"/> No, only cold piped water in this building <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 <input type="radio"/> Yes, but also used by another household <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 <input type="radio"/> Yes, but also used by another household <input type="radio"/> No bathtub or shower </p> <p>H8. Is there a basement in this building?</p> <p> <input type="radio"/> Yes <input type="radio"/> No, built on a concrete slab <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> <input type="radio"/> A cooperative or condominium which is owned or being bought by you or by someone else in this household? <input type="radio"/> Rented for cash rent? <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 <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 <input type="radio"/> Yes, commercial establishment or medical office <input type="radio"/> No, none of the above </p> <p>H11. <i>If you live in a one-family house which you own or are buying—</i> What is the value of this property; that is, how much do you think this property (house and lot) would sell for if it were for sale?</p> <p> <input type="radio"/> Less than \$5,000 <input type="radio"/> \$5,000 to \$7,499 <input type="radio"/> \$7,500 to \$9,999 <input type="radio"/> \$10,000 to \$12,499 <input type="radio"/> \$12,500 to \$14,999 <input type="radio"/> \$15,000 to \$17,499 <input type="radio"/> \$17,500 to \$19,999 <input type="radio"/> \$20,000 to \$24,999 <input type="radio"/> \$25,000 to \$34,999 <input type="radio"/> \$35,000 to \$49,999 <input type="radio"/> \$50,000 or more </p> <div style="border: 1px solid black; padding: 2px; font-size: small;"> <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. <i>Answer this question if you pay rent for your living quarters.</i></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 <input type="radio"/> \$30 to \$39 <input type="radio"/> \$40 to \$49 <input type="radio"/> \$50 to \$59 <input type="radio"/> \$60 to \$69 <input type="radio"/> \$70 to \$79 <input type="radio"/> \$80 to \$89 <input type="radio"/> \$90 to \$99 <input type="radio"/> \$100 to \$119 <input type="radio"/> \$120 to \$149 <input type="radio"/> \$150 to \$199 <input type="radio"/> \$200 to \$249 <input type="radio"/> \$250 to \$299 <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="font-size: small;">FOR CENSUS ENUMERATOR'S USE ONLY</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <tr> <th style="width: 50%;">a4. Block number</th> <th style="width: 50%;">a5. Serial number</th> </tr> <tr> <td>0 0 0 0 0</td> <td>0 0 0 0 0</td> </tr> <tr> <td>1 0 0 0 1</td> <td>0 0 0 0 1</td> </tr> <tr> <td>2 0 0 0 2</td> <td>0 0 0 0 2</td> </tr> <tr> <td>3 0 0 0 3</td> <td>0 0 0 0 3</td> </tr> <tr> <td>4 0 0 0 4</td> <td>0 0 0 0 4</td> </tr> <tr> <td>5 0 0 0 5</td> <td>0 0 0 0 5</td> </tr> <tr> <td>6 0 0 0 6</td> <td>0 0 0 0 6</td> </tr> <tr> <td>7 0 0 0 7</td> <td>0 0 0 0 7</td> </tr> <tr> <td>8 0 0 0 8</td> <td>0 0 0 0 8</td> </tr> <tr> <td>9 0 0 0 9</td> <td>0 0 0 0 9</td> </tr> </table> <p>B. Type of unit or quarters</p> <p>Occupied</p> <p> <input type="radio"/> First form <input type="radio"/> Continuation </p> <p>Vacant</p> <p> <input type="radio"/> Regular <input type="radio"/> Usual residence elsewhere <input type="radio"/> Group quarters </p> <p> <input type="radio"/> First form <input type="radio"/> Continuation </p> <p style="font-size: x-small;">For a vacant unit, also fill C, D, A, H2 to H8, and H10 to H12</p> <p>C. Vacancy status</p> <p>Year round—</p> <p> <input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Held for occasional use <input type="radio"/> Other vacant </p> <p> <input type="radio"/> Seasonal <input type="radio"/> Migratory </p> <p>D. Months vacant</p> <p> <input type="radio"/> Less than 1 month <input type="radio"/> 1 up to 2 months <input type="radio"/> 2 up to 6 months <input type="radio"/> 6 up to 12 months <input type="radio"/> 1 year up to 2 years <input type="radio"/> 2 years or more </p> <p>C/O <input type="radio"/> <input type="radio"/></p>	a4. Block number	a5. Serial number	0 0 0 0 0	0 0 0 0 0	1 0 0 0 1	0 0 0 0 1	2 0 0 0 2	0 0 0 0 2	3 0 0 0 3	0 0 0 0 3	4 0 0 0 4	0 0 0 0 4	5 0 0 0 5	0 0 0 0 5	6 0 0 0 6	0 0 0 0 6	7 0 0 0 7	0 0 0 0 7	8 0 0 0 8	0 0 0 0 8	9 0 0 0 9	0 0 0 0 9
a4. Block number	a5. Serial number																							
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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 <i>Average monthly cost</i> <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 <i>Average monthly cost</i> <input type="radio"/> No, included in rent <input type="radio"/> No, gas not used</p> <p>c. Water? <input type="radio"/> Yes, yearly cost is → \$ _____ .00 <i>Yearly cost</i> <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 <i>Yearly cost</i> <input type="radio"/> No, included in rent <input type="radio"/> No, these fuels not used</p>	<p>H19. Do you get water from—</p> <p><input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)? <input checked="" type="checkbox"/></p>
<p>H14. How are your living quarters heated? Fill <u>one</u> circle for the kind of heat you use most.</p> <p><input type="radio"/> Steam or hot water system <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 <u>with</u> flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters <u>without</u> flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> In some other way—Describe → _____ <input type="radio"/> None, unit has no heating equipment</p>	<p>H20. Is this building connected to a public sewer? <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means</p>
<p>H15. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.</p> <p><input type="radio"/> 1969 or 1970 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1965 to 1968 <input checked="" 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 <u>not</u> 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 <input checked="" type="checkbox"/></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="checkbox"/> <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? <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? Counts 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 <input checked="" type="checkbox"/></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"/> \$50 to \$249 <input type="radio"/> \$2,500 to \$4,999 <input type="radio"/> \$250 to \$2,499 <input type="radio"/> \$5,000 to \$9,999 <input type="radio"/> <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.</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>H14. How are your living quarters heated? Fill <u>one</u> circle for the kind of heat you use most.</p> <p><input type="radio"/> Steam or hot water system</p> <p><input type="radio"/> Central warm air furnace with ducts to the individual rooms, or central heat pump</p> <p><input type="radio"/> Built-in electric units (permanently installed in wall, ceiling, or baseboard)</p> <p><input type="radio"/> Floor, wall, or pipeless furnace</p> <p><input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene</p> <p><input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable)</p> <p><input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind</p> <p>In some other way—Describe → _____</p> <p><input type="radio"/> None, unit has no heating equipment</p> <p>H15. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.</p> <p><input type="radio"/> 1969 or 1970 <input type="radio"/> 1950 to 1959</p> <p><input type="radio"/> 1965 to 1968 <input type="radio"/> 1940 to 1949</p> <p><input type="radio"/> 1960 to 1964 <input type="radio"/> 1939 or earlier</p> <p>H16. Which best describes this building? Include all apartments, flats, etc., even if vacant.</p> <p><input type="radio"/> A one-family house detached from any other house</p> <p><input type="radio"/> A one-family house attached to one or more houses</p> <p><input type="radio"/> A building for 2 families</p> <p><input type="radio"/> A building for 3 or 4 families</p> <p><input type="radio"/> A building for 5 to 9 families</p> <p><input 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>H17. Is this building—</p> <p><input type="radio"/> On a city or suburban lot?— Skip to H24</p> <p><input type="radio"/> On a place of less than 10 acres?</p> <p><input type="radio"/> On a place of 10 acres or more?</p> <p>H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—</p> <p><input type="radio"/> Less than \$50 (or None)</p> <p><input type="radio"/> \$50 to \$249</p> <p><input type="radio"/> \$250 to \$2,499</p> <p><input type="radio"/> \$2,500 to \$4,999</p> <p><input type="radio"/> \$5,000 to \$9,999</p> <p><input type="radio"/> \$10,000 or more</p>	<p>H24a. How many stories (floors) are in this building?</p> <p><input type="radio"/> 1 to 3 stories</p> <p><input type="radio"/> 4 to 6 stories</p> <p><input type="radio"/> 7 to 12 stories</p> <p><input type="radio"/> 13 stories or more</p> <p>b. If 4 or more stories— Is there a passenger elevator in this building?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>H25a. Which fuel is used most for cooking?</p> <p>Gas { From underground pipes serving the neighborhood. <input type="radio"/></p> <p>Gas { Bottled, tank, or LP <input type="radio"/></p> <p>Electricity <input type="radio"/></p> <p>Fuel oil, kerosene, etc. <input type="radio"/></p> <p>Coal or coke <input type="radio"/></p> <p>Wood <input type="radio"/></p> <p>Other fuel <input type="radio"/></p> <p>No fuel used <input type="radio"/></p> <p>b. Which fuel is used most for house heating?</p> <p>Gas { From underground pipes serving the neighborhood. <input type="radio"/></p> <p>Gas { Bottled, tank, or LP <input type="radio"/></p> <p>Electricity <input type="radio"/></p> <p>Fuel oil, kerosene, etc. <input type="radio"/></p> <p>Coal or coke <input type="radio"/></p> <p>Wood <input type="radio"/></p> <p>Other fuel <input type="radio"/></p> <p>No fuel used <input type="radio"/></p> <p>c. Which fuel is used most for water heating?</p> <p>Gas { From underground pipes serving the neighborhood. <input type="radio"/></p> <p>Gas { Bottled, tank, or LP <input type="radio"/></p> <p>Electricity <input type="radio"/></p> <p>Fuel oil, kerosene, etc. <input type="radio"/></p> <p>Coal or coke <input type="radio"/></p> <p>Wood <input type="radio"/></p> <p>Other fuel <input type="radio"/></p> <p>No fuel used <input type="radio"/></p> <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</p> <p><input type="radio"/> 1 bedroom</p> <p><input type="radio"/> 2 bedrooms</p> <p><input type="radio"/> 3 bedrooms</p> <p><input type="radio"/> 4 bedrooms</p> <p><input type="radio"/> 5 bedrooms or more</p> <p>H27a. Do you have a clothes washing machine?</p> <p><input type="radio"/> Yes, automatic or semi-automatic</p> <p><input type="radio"/> Yes, wringer or separate spinner</p> <p><input type="radio"/> No</p> <p>b. Do you have a clothes dryer?</p> <p><input type="radio"/> Yes, electrically heated</p> <p><input type="radio"/> Yes, gas heated</p> <p><input type="radio"/> No</p> <p>c. Do you have a dishwasher (built-in or portable)?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>d. Do you have a home food freezer which is separate from your refrigerator?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>H28a. Do you have a television set? Count only sets in working order.</p> <p><input type="radio"/> Yes, one set</p> <p><input type="radio"/> Yes, two or more sets</p> <p><input type="radio"/> No</p> <p>b. If "Yes"— Is any set equipped to receive UHF broadcasts, that is, channels 14 to 83?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>H29. Do you have a battery-operated radio? Count car radios, transistors, and other battery-operated sets in working order or needing only a new battery for operation.</p> <p><input type="radio"/> Yes, one or more <input type="radio"/> No</p> <p>H30. Do you (or any member of your household) own a second home or other living quarters which you occupy sometime during the year?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>
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15 and 5 percent

5 percent

APPENDIX B—Continued

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

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

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

Appendix C.—ACCURACY OF THE DATA

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

SOURCES OF ERROR

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

EDITING OF UNACCEPTABLE DATA

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

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

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

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

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

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

SAMPLE DESIGN

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

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

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

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

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

TABLE A. Sample Rate for Subjects Included in This Report

Subject	Sample rate (percent)	Subject	Sample rate (percent)
OCCUPANCY CHARACTERISTICS		EQUIPMENT AND APPLIANCES	
Occupied housing units	20	Heating equipment	20
Tenure	20	Air conditioning	15
Race	20	Automobiles available	15
Spanish heritage	15	Second home	5
Year moved into unit	15	Clothes washing machine	5
		Clothes dryer	5
		Dishwasher	5
		Home food freezer	5
VACANCY CHARACTERISTICS		FINANCIAL CHARACTERISTICS	
Vacant for sale	20	Value	20
Vacant for rent	20	Sales price asked	20
Duration of vacancy	20	Gross rent	20
		Rent asked	20
UTILIZATION CHARACTERISTICS		Inclusion of utilities	
Number of rooms	20	in rent	20
Size of household (persons)	20	Value-income ratio	20
Persons per room	20	Gross rent as percentage	
Bedrooms	5	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

	<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

APPENDIX C—Continued

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

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

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

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

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

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

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

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

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

TABLE D. Factor to be Applied to Standard Errors

Characteristic ¹	Factor if sample rate is—			Characteristic ¹	Factor if sample rate is—		
	20 percent	15 percent	5 percent		20 percent	15 percent	5 percent
OCCUPANCY AND VACANCY CHARACTERISTICS				EQUIPMENT, FUELS, AND APPLIANCES			
Year moved into unit .....	...	1.1	...	Heating equipment	0.8	0.9	...
Duration of vacancy	0.8	...	1.7	Air conditioning .....	...	1.1	...
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.

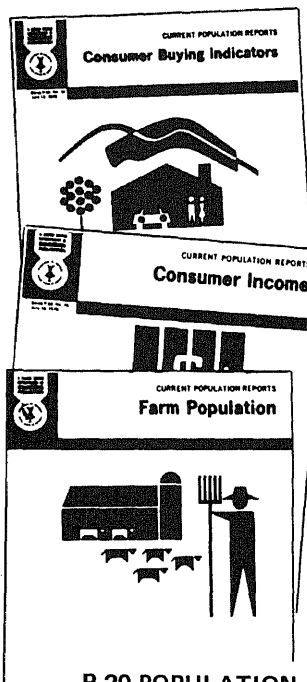
The tapes are generally organized on a State basis. To use the First Count and Third Count tapes, it is necessary to purchase the appropriate enumeration district and block maps.

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.

CURRENT POPULATION REPORTS

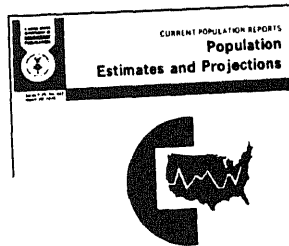
In addition to the findings of the Census of Population, conducted every ten years, the Bureau of the Census publishes continuing and up-to-date statistics on population counts, characteristics, and other special studies on the American people. Data are issued in the eight separate series of reports described herein and released under the general title, Current Population Reports.



P-20 POPULATION CHARACTERISTICS.

Current national and, in some cases, regional data on geographic residence and mobility, fertility, education, school enrollment, marital status, numbers and characteristics of household and families, etc. Approximately ten reports each year.

P-23 SPECIAL STUDIES. Infrequent reports on methods, concepts, or specialized data.



P-25 POPULATION ESTIMATES AND PROJECTIONS.

Monthly estimates of the total population of the United States; annual mid-year estimates of the population of States, by broad age groups, and of the United States by age, color, and sex; annual estimates of the components of population change. Estimates of the population selected metropolitan areas and their component counties. Projections of the future population of the United States and individual States. Approximately 20 reports each year.

P-26 FEDERAL-STATE COOPERATIVE PROGRAM FOR POPULATION ESTIMATES. Population estimates for counties for selected States in which the figures are prepared by a State agency as part of the Federal-State Cooperative Program for Local Population Estimates.

P-27 FARM POPULATION.

(Census-ERS). Data on the size and selected characteristics of the farm population of the United States. Issued jointly with the Economic Research Service, U.S. Department of Agriculture. One or two reports each year.

P-28 SPECIAL CENSUSES. Results of population censuses taken at the request and expense of city or other local governments. Subscription includes only the quarterly and annual summaries showing the total population figures for all the censuses conducted during the particular period. Individual reports issued for areas of 50,000 or more, showing the population by age, sex, and color are available separately. See "How to Order Reports." Five reports each year.

P-60 CONSUMER INCOME. Information on the proportions of families and persons at various income levels. Also data on the relationship of income to age, sex, color, family size, education, occupation, work experience, and other characteristics. Two reports each year.

P-65 CONSUMER BUYING INDICATORS.

Information on the proportion of households reporting intentions to purchase automobiles, houses, and household equipment within a particular period of time. Also data on recent purchases. Quarterly.

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Subscriptions to individual series are not sold separately but single copies of reports issued in all series except P-28 may be obtained from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Individual city or area reports in the P-28 series may be ordered from the Bureau of the Census. Prices for these reports vary. For information on titles and prices of individual reports issued in all CPR series, write to Publications Distribution Section, Bureau of the Census, Washington, D.C. 20233.

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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

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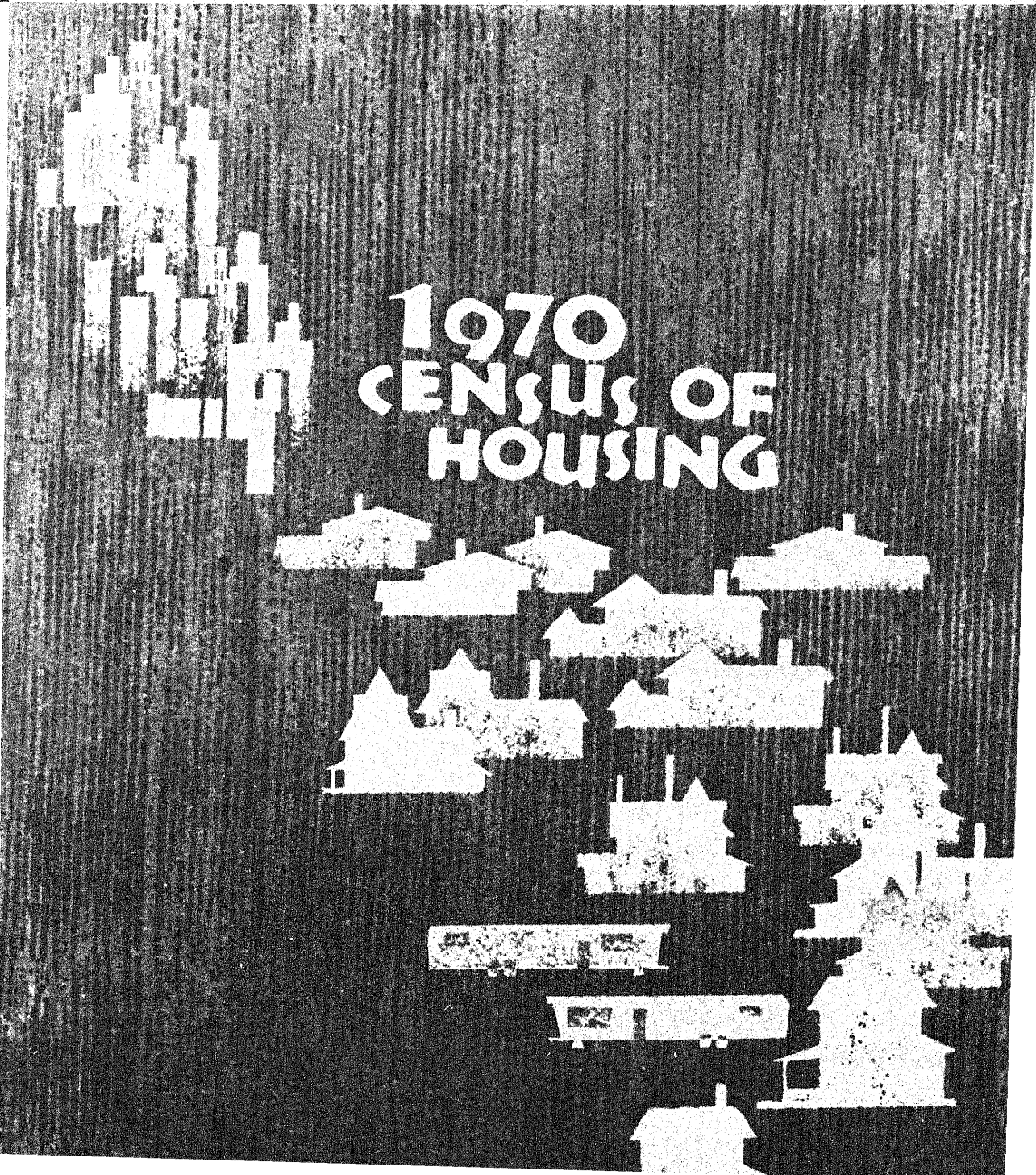


Metropolitan Housing Characteristics

LEXINGTON, KY.
STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-115

1970 CENSUS OF HOUSING



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HOUSING DIVISION

Arthur F. Young, Chief

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**1970
CENSUS OF
HOUSING**

Metropolitan
Housing
Characteristics

LEXINGTON, KY.
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
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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 11. There is one report for each standard metropolitan statistical area (recognized as of February 1971) in the United States and Puerto Rico, as well as a summary report for the United States.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

DATA COLLECTION PROCEDURES

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

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

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

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

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

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

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

INTRODUCTION—Continued

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

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

PROCESSING PROCEDURES

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

Sensing Device for Input to Computers). Respondents and enumerators (and for some few items, census clerks) marked the answers in pre-designated 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

Lexington, Ky.
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 115.]

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	—	—
Lexington	B	10 to 18	—	—

LIST OF TABLES

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

TABLE	
1	Value of Owner Occupied Housing Units: 1970
2	Gross Rent of Renter Occupied Housing Units: 1970
3	Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970
4	Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units: 1970
5	Rooms in Owner and Renter Occupied Housing Units: 1970
6	Units in Structure for Owner and Renter Occupied Housing Units: 1970
7	Household Composition for Owner and Renter Occupied Housing Units: 1970
8	Persons in Owner and Renter Occupied Housing Units: 1970
9	Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970
10	Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970
11	Value of Owner Occupied Housing Units With Negro Head of Household: 1970
12	Gross Rent of Renter Occupied Housing Units With Negro Head of Household: 1970
13	Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
14	Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970

TABLE	
15	Rooms in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
16	Units in Structure for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
17	Household Composition for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
18	Persons in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
19	Value of Owner Occupied Housing Units With Household Head of Spanish Language: 1970
20	Gross Rent of Renter Occupied Housing Units With Household Head of Spanish Language: 1970
21	Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970
22	Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970
23	Rooms in Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970
24	Units in Structure for Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970
25	Household Composition for Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970
26	Persons in Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970

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

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

The SMSA	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	26 823	396	1 141	1 171	1 714	2 520	7 938	4 950	4 237	1 864	892	19 100
ROOMS												
1 and 2 rooms	68	4	9	—	10	—	27	8	6	—	4	...
3 rooms	255	82	125	5	31	—	6	—	—	—	—	5 900
4 rooms	1 658	164	425	371	289	142	166	56	24	16	5	9 100
5 rooms	7 908	125	310	453	682	1 183	3 719	1 107	285	34	10	16 400
6 rooms	7 633	17	192	221	476	245	2 426	2 051	1 231	245	45	19 600
7 rooms	5 323	—	52	78	142	346	1 164	1 194	1 637	587	123	23 700
8 rooms or more	3 978	4	28	43	84	114	430	534	1 054	982	705	32 100
Median	6.0	4.2	4.5	5.0	5.3	5.4	5.5	6.1	6.8	7.5+	7.5+	...
PERSONS												
1 person	2 479	144	341	257	275	226	553	312	258	69	44	15 000
2 persons	7 450	102	407	461	704	753	2 053	1 318	1 004	455	193	17 900
3 persons	5 474	66	151	191	293	493	1 810	1 138	869	302	161	19 300
4 persons	5 821	23	97	128	176	427	1 906	1 193	1 177	463	231	20 600
5 persons	3 161	17	67	68	125	361	883	584	592	301	163	20 500
6 persons or more	2 438	44	78	66	141	260	733	405	337	274	100	19 300
Median	3.1	2.0	2.1	2.2	2.3	3.1	3.3	3.2	3.5	3.7	3.7	...
Units with roomers, boarders, or lodgers	676	23	62	45	38	104	167	121	72	38	6	17 000
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	26 568	271	1 078	1 166	1 690	2 515	7 924	4 945	4 228	1 864	887	19 100
0.50 or less	14 338	168	690	757	1 098	1 172	3 220	2 620	2 437	1 176	701	19 700
0.51 to 1.00	11 248	59	312	339	468	1 183	4 042	2 236	1 758	677	174	19 000
1.01 to 1.50	875	34	68	55	101	160	339	72	27	11	8	15 300
1.51 or more	107	10	8	15	23	—	24	17	6	—	4	12 200
Lacking some or all plumbing facilities	255	125	63	5	24	5	14	5	9	—	5	5 100
0.50 or less	137	69	24	5	20	—	—	5	9	—	5	5 000
0.51 to 1.00	100	43	39	—	4	—	14	—	—	—	—	5 400
1.01 to 1.50	14	9	—	—	—	5	—	—	—	—	—	...
1.51 or more	4	4	—	—	—	—	—	—	—	—	—	...
BEDROOMS												
None and 1	576	145	249	38	19	17	24	45	39	—	—	6 400
2	5 462	102	580	934	914	643	1 335	668	205	41	40	13 300
3	14 212	133	267	320	441	1 240	5 035	3 475	2 450	771	80	19 700
4 or more	6 589	20	173	65	214	639	938	1 321	1 369	1 169	681	24 700
YEAR STRUCTURE BUILT												
1969 to March 1970	717	—	—	9	—	34	240	150	166	66	52	22 500
1965 to 1968	4 600	9	9	3	17	122	1 485	1 267	854	554	280	22 600
1960 to 1964	5 294	4	19	20	50	336	1 910	1 065	1 201	535	154	21 400
1950 to 1959	8 292	33	101	127	536	1 037	2 871	1 643	1 306	402	236	19 000
1940 to 1949	2 568	97	229	241	373	433	551	288	238	86	32	14 500
1939 or earlier	5 352	253	783	771	738	558	881	537	472	221	138	13 100
COMPLETE BATHROOMS												
1 and 1 1/2	19 477	283	992	1 077	1 696	2 395	7 465	3 637	1 666	230	36	17 100
2 and 2 1/2	6 193	7	21	23	52	82	615	1 098	2 445	1 366	484	29 900
3 or more	860	—	—	—	—	29	19	129	250	129	427	49 800
None or also used by another household	333	124	83	8	62	11	25	14	—	—	6	6 300
HOUSEHOLD COMPOSITION												
Two-or-more-person households	24 344	252	800	914	1 439	2 294	7 385	4 638	3 979	1 795	848	19 400
Male head, wife present, no nonrelatives	21 055	154	572	677	1 148	1 902	6 444	4 102	3 612	1 664	780	17 700
Under 25 years	565	5	9	11	38	66	309	68	36	18	5	19 700
25 to 34 years	4 690	17	25	58	147	370	1 915	1 162	707	211	78	19 500
35 to 44 years	5 340	18	75	58	184	496	1 577	971	1 134	605	222	21 300
45 to 64 years	8 140	77	242	310	496	781	2 155	1 513	1 478	690	398	20 000
65 years and over	2 320	37	221	240	283	189	488	388	257	140	77	16 900
Other male head	1 061	29	60	65	71	140	316	159	119	68	34	17 700
Under 65 years	861	16	29	44	42	129	278	144	100	54	25	18 200
65 years and over	200	13	31	21	29	11	38	15	19	14	9	13 900
Female head	2 228	69	168	172	220	252	625	377	248	63	34	16 900
Under 65 years	1 567	53	101	108	154	169	484	264	152	52	30	17 100
65 years and over	661	16	67	64	66	83	141	66	96	11	4	16 300
One-person households	2 479	144	341	257	275	226	553	312	258	69	44	15 000
Under 65 years	1 231	43	121	129	128	80	324	180	163	37	26	16 900
65 years and over	1 248	101	220	128	147	146	229	132	95	32	18	13 000
INCOME IN 1969												
Less than \$2,000	1 897	177	376	241	172	221	290	225	99	65	31	12 200
\$2,000 to \$2,999	825	35	147	138	92	83	138	92	60	23	17	12 500
\$3,000 to \$3,999	873	35	145	79	154	88	153	137	60	17	5	13 200
\$4,000 to \$4,999	909	18	107	97	156	121	206	84	88	27	5	14 100
\$5,000 to \$5,999	1 052	33	77	98	184	111	362	88	69	26	4	15 300
\$6,000 to \$6,999	1 163	21	74	70	127	196	380	174	59	39	23	16 100
\$7,000 to \$9,999	4 823	62	151	229	384	653	2 024	813	403	86	18	17 100
\$10,000 to \$14,999	8 053	11	58	182	357	787	3 106	1 938	1 266	268	80	19 300
\$15,000 to \$24,999	5 686	4	6	28	88	240	1 197	1 247	1 741	866	269	25 200
\$25,000 or more	1 542	—	—	9	—	20	82	152	392	447	440	38 900
Median	\$11 200	\$2 600	\$3 300	\$5 300	\$6 800	\$9 000	\$10 700	\$12 200	\$15 100	\$19 400	\$24 800	...
YEAR MOVED INTO UNIT												
1969 to March 1970	2 820	26	24	37	124	201	996	460	617	230	105	20 000
1968	2 515	27	66	22	84	143	867	530	429	214	133	20 500
1967	2 274	13	17	46	71	194	747	498	381	217	90	20 500
1965 and 1966	4 402	67	207	70	216	341	1 215	904	836	345	201	20 500
1960 to 1964	5 977	29	99	187	375	662	1 965	1 096	974	426	164	19 200
1950 to 1959	5 944	117	297	383	478	685	1 789	921	769	331	174	17 700
1949 or earlier	2 931	135	386	363	462	268	555	359	234	83	86	13 600
HEATING EQUIPMENT												
Steam or hot water	647	5	13	12	15	24	129	86	171	124	68	27 300
Warm-air furnace	22 005	42	200	436	947	1 917	7 297	4 753	3 941	1 675	797	20 200
Built-in electric units	169	—	6	—	12	14	23	16	53	30	15	27 500
Floor, wall, or pipeless furnace	1 653	25	122	225	474	418	301	50	26	7	5	12 400
Other means	2 349	324	800	498	266	147	188	45	46	28	7	7 800
None	—	—	—	—	—	—	—	—	—	—	—	—
AIR CONDITIONING												
Room unit(s)	10 045	24	158	247	455	932	3 616	2 366	1 596	503	148	19 400
Central system	4 458	7	5	36	55	54	604	726	1 371	931	669	30 400
None	12 360	383	933	825	1 300	1 508	3 914	1 676	1 273	412	136	16 500

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	23 395	1 491	744	1 138	1 286	3 709	4 495	5 189	3 709	809	82	743	113
ROOMS													
1 room	982	255	93	77	55	144	176	119	15	-	-	48	78
2 rooms	2 401	311	134	294	155	525	403	435	106	10	-	28	89
3 rooms	6 449	408	248	356	498	1 196	1 523	1 440	628	49	-	103	106
4 rooms	6 636	257	172	291	404	1 120	1 323	1 589	1 057	266	15	142	115
5 rooms	4 262	225	85	100	122	517	723	986	1 062	207	32	203	128
6 rooms	1 557	24	5	10	36	132	254	381	466	137	15	97	141
7 rooms	725	5	7	10	6	57	54	158	278	75	15	60	156
8 rooms or more	383	6	-	-	10	18	39	81	97	65	5	62	153
Median	3.8	2.9	3.1	3.1	3.4	3.5	3.6	3.9	4.5	4.9	...	4.7	...
PERSONS													
1 person	5 856	825	304	452	426	1 011	1 152	883	502	101	5	195	96
2 persons	7 594	250	219	286	367	1 242	1 514	2 188	1 070	195	36	227	117
3 persons	4 316	116	82	142	194	587	900	1 043	920	172	16	144	122
4 persons	2 528	92	44	94	136	369	422	472	621	164	10	104	123
5 persons	1 445	88	31	65	70	219	204	326	303	86	15	38	122
6 persons or more	1 656	120	64	99	93	281	303	277	293	91	-	35	110
Median	2.3	1.4	1.8	1.9	2.1	2.2	2.2	2.3	2.8	3.1	...	2.3	...
Units with roomers, boarders, or lodgers	1 214	10	31	67	35	180	196	312	315	46	5	17	128
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities													
0.50 or less	9 316	600	259	409	524	1 403	1 799	2 025	1 526	354	45	372	114
0.51 to 1.00	10 578	379	248	394	491	1 570	2 124	2 783	1 897	392	32	268	120
1.01 to 1.50	1 708	158	60	67	176	348	345	254	238	33	-	29	102
1.51 or more	746	6	30	93	27	221	165	121	48	23	-	12	78
Median	1 047	348	147	175	68	167	19	6	-	7	5	62	60
Lacking some or all plumbing facilities													
0.50 or less	302	90	29	71	15	47	19	6	-	-	-	5	25
0.51 to 1.00	543	226	93	45	32	80	23	-	-	7	-	5	32
1.01 to 1.50	89	10	8	19	11	22	14	-	-	-	-	-	5
1.51 or more	113	22	17	40	10	18	6	-	-	-	-	-	64
BEDROOMS													
None	1 220	307	96	115	88	216	216	65	19	-	-	98	75
1	9 889	797	481	573	750	2 092	2 339	1 995	621	46	-	195	101
2	7 689	268	155	224	326	868	1 232	2 254	1 755	375	43	189	129
3 or more	4 410	282	21	105	119	385	557	726	1 607	227	103	278	145
YEAR STRUCTURE BUILT													
1969 to March 1970	1 769	243	6	5	-	66	109	543	581	161	18	37	144
1965 to 1968	3 542	42	12	15	31	91	453	1 474	1 076	217	25	106	142
1960 to 1964	3 308	51	22	31	36	272	819	1 030	768	182	10	87	131
1950 to 1959	4 141	310	139	137	195	691	961	723	663	146	18	158	111
1940 to 1949	2 521	172	89	166	203	543	523	505	215	16	-	89	102
1939 or earlier	8 114	673	476	784	821	2 046	1 630	914	406	87	11	266	90
ELEVATOR IN STRUCTURE													
4 floors or more	601	248	20	-	61	23	42	20	101	66	20	-	75
With elevator	528	248	-	-	31	23	19	20	101	66	20	-	75
Walk-up	73	-	20	-	30	-	23	-	-	-	-	-	...
1 to 3 floors	22 607	1 406	733	1 017	1 222	3 538	4 302	5 020	3 901	582	126	760	114
COMPLETE BATHROOMS													
1 and 1 1/2	21 447	1 092	621	965	1 193	3 512	4 400	5 144	3 357	531	22	610	114
2 or more	921	-	-	15	-	47	49	121	233	336	47	73	191
None or also used by another household	1 064	342	134	177	91	167	89	12	7	8	-	37	62
INCOME IN 1969													
Less than \$2,000	4 348	872	300	342	328	760	609	551	372	74	8	132	86
\$2,000 to \$2,999	1 808	207	117	111	153	324	337	313	112	37	6	91	76
\$3,000 to \$3,999	2 198	143	75	182	162	396	534	374	218	54	-	60	104
\$4,000 to \$4,999	1 902	73	69	127	181	434	415	405	121	19	4	54	102
\$5,000 to \$5,999	2 044	49	41	131	136	462	489	433	213	34	-	56	107
\$6,000 to \$6,999	1 860	52	53	64	89	384	444	456	241	25	5	47	112
\$7,000 to \$9,999	4 405	60	75	138	141	624	967	1 196	940	111	5	148	123
\$10,000 to \$14,999	3 460	25	9	32	96	284	566	1 097	1 025	206	10	110	138
\$15,000 to \$24,999	1 112	10	5	-	-	28	110	298	410	199	19	33	161
\$25,000 or more	258	-	-	11	-	13	24	66	57	50	25	12	158
Median	\$5 700	\$2 000	\$2 600	\$3 600	\$4 000	\$4 900	\$5 700	\$7 200	\$8 800	\$11 200	...	\$5 600	...
YEAR MOVED INTO UNIT													
1969 to March 1970	12 522	699	217	430	439	1 668	2 426	3 301	2 482	570	56	234	122
1968	3 112	111	67	140	120	391	647	804	602	162	7	61	122
1967	1 269	93	103	86	113	380	424	470	198	55	-	47	109
1965 and 1966	2 247	249	126	135	236	574	411	265	140	32	-	79	91
1960 to 1964	1 948	162	92	170	187	366	406	311	123	29	6	96	97
1950 to 1959	1 157	65	134	111	126	226	195	106	44	12	-	138	86
1949 or earlier	477	55	16	85	63	121	29	20	8	15	-	65	78
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	1 281	212	98	136	114	167	195	199	111	44	5	...	87
10 to 14 percent	3 428	176	104	184	194	664	712	840	449	85	20	...	111
15 to 19 percent	4 273	164	96	183	219	745	857	998	835	167	9	...	117
20 to 24 percent	3 294	165	88	130	176	489	622	817	708	109	10	...	120
25 to 34 percent	3 550	333	84	147	147	493	767	821	615	152	10	...	115
35 percent or more	6 316	398	248	347	395	1 060	1 231	1 457	931	226	23	...	112
Not computed	1 253	43	46	30	41	91	111	57	60	26	5	743	101
AIR CONDITIONING													
Room unit(s)	4 999	56	28	81	126	565	1 547	1 414	752	185	6	239	120
Central system	4 547	8	-	-	-	94	541	1 667	1 597	506	52	82	149
None	13 886	1 370	727	1 076	1 158	3 067	2 450	2 196	1 248	184	11	399	95

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	30 118	2 346	1 012	1 072	1 135	1 267	1 504	5 454	8 652	5 924	1 752	10 700
ROOMS												
1 and 2 rooms	143	35	19	6	7	5	4	32	16	15	4	5 900
3 rooms	580	163	64	74	48	36	80	68	40	-	7	3 900
4 rooms	2 816	561	220	162	295	254	208	540	471	97	8	5 700
5 rooms	8 641	757	318	348	285	446	522	2 117	2 733	1 006	109	9 300
6 rooms	8 075	440	217	299	286	324	370	1 455	2 585	1 779	320	11 300
7 rooms or more	9 863	390	174	183	214	202	320	1 242	2 807	3 027	1 304	13 900
PERSONS												
1 person	3 319	1 301	363	298	211	211	171	388	252	89	35	3 000
2 persons	8 581	679	442	479	530	493	497	1 612	2 014	1 385	450	9 200
3 and 4 persons	12 297	277	158	219	271	421	549	2 389	4 317	2 913	783	12 200
5 persons	3 344	41	27	27	42	96	145	608	1 177	893	288	12 900
6 persons or more	2 577	48	22	49	81	46	142	457	892	644	196	12 500
Units with roomers, boarders, or lodgers	785	130	47	50	93	85	83	106	116	68	7	5 900
BEDROOMS												
Less than 3	8 257	1 342	574	427	523	667	617	1 849	1 576	582	100	7 000
3	14 683	541	394	335	329	481	646	2 971	4 915	3 462	609	11 700
4 or more	7 173	257	138	213	216	91	248	905	2 107	2 011	987	13 600
YEAR STRUCTURE BUILT												
1969 to March 1970	915	31	15	8	14	40	29	200	337	179	62	11 800
1960 to 1968	11 203	365	98	164	214	283	420	2 152	3 928	2 810	769	12 400
1950 to 1959	8 761	372	230	302	240	309	490	1 543	2 753	2 022	500	11 600
1949 or earlier	9 239	1 578	669	598	667	635	565	1 559	1 634	913	421	6 800
YEAR MOVED INTO UNIT												
1969 to March 1970	3 387	146	65	51	110	161	226	719	1 164	562	183	10 900
1968	2 876	123	42	70	101	89	239	573	933	571	135	11 100
1960 to 1967	13 991	837	293	391	359	532	532	2 619	4 278	3 208	942	11 700
1959 or earlier	9 861	1 322	588	573	584	505	528	1 541	2 174	1 513	533	8 600
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	23 082	927	631	499	604	648	1 022	4 288	7 486	5 361	1 616	12 000
Clothes dryer	17 132	572	261	226	223	364	628	3 156	5 841	4 452	1 409	12 700
Dishwasher	8 999	195	77	58	120	119	218	1 102	2 429	3 342	1 339	15 500
Home food freezer	8 464	315	249	258	136	282	398	1 357	2 845	1 893	731	12 200
Owned second home	1 590	78	35	21	21	59	45	331	561	263	197	12 000
With air conditioning	16 205	646	293	413	426	489	661	2 637	4 919	4 275	1 446	12 600
Room unit(s)	11 439	513	247	379	349	412	558	2 179	3 843	2 432	527	11 400
Central system	4 766	133	46	34	77	77	103	458	1 076	1 843	919	17 100
Automobiles available:												
1	11 983	902	498	719	745	858	955	2 829	3 060	1 191	226	8 400
2	13 285	314	123	143	153	289	417	2 158	4 690	3 798	1 200	13 200
3 or more	2 241	45	11	15	47	5	24	237	659	858	340	15 900
Renter occupied housing units	24 389	4 450	1 914	2 331	1 974	2 097	1 924	4 581	3 654	1 191	273	5 700
ROOMS												
1 room	982	418	88	134	80	75	68	71	36	12	-	2 800
2 rooms	2 421	862	220	280	229	255	118	290	123	27	17	3 500
3 rooms	6 532	1 549	602	728	598	637	557	987	649	164	61	4 600
4 rooms	6 857	1 008	523	594	602	629	665	1 408	1 052	299	77	6 100
5 rooms	4 522	360	328	397	317	300	322	1 151	975	341	31	7 600
6 rooms or more	3 075	253	153	198	148	201	194	674	819	348	87	8 700
PERSONS												
1 person	5 921	2 283	594	636	462	433	353	581	348	160	71	3 100
2 persons	7 844	1 261	644	761	657	784	634	1 441	1 220	356	86	5 800
3 and 4 persons	7 221	703	393	491	574	614	684	1 703	1 432	410	87	7 000
5 persons	1 573	125	122	112	108	112	119	427	326	112	10	7 600
6 persons or more	1 830	78	161	201	173	154	134	429	328	153	19	7 100
Units with roomers, boarders, or lodgers	1 241	485	149	143	110	68	79	125	41	41	-	2 900
BEDROOMS												
None	1 220	385	140	183	73	96	71	211	42	19	-	3 500
1	10 050	2 839	1 022	755	928	1 071	720	1 647	689	260	119	4 400
2	8 165	917	672	851	620	577	612	1 894	1 442	499	81	6 700
3 or more	4 959	345	243	347	232	401	316	1 075	1 419	489	92	8 700
YEAR STRUCTURE BUILT												
1969 to March 1970	1 773	399	132	162	66	90	148	342	277	112	45	6 300
1960 to 1968	6 934	941	392	435	498	582	472	1 486	1 468	543	117	7 300
1950 to 1959	4 325	568	317	401	324	441	312	915	820	197	30	6 400
1949 or earlier	11 357	2 542	1 073	1 333	1 086	984	992	1 838	1 089	339	81	4 700
YEAR MOVED INTO UNIT												
1969 to March 1970	12 765	2 399	840	1 317	1 172	1 121	1 115	2 231	1 858	582	130	5 600
1968	3 198	322	186	215	187	270	256	826	642	267	27	7 600
1960 to 1967	6 594	1 288	632	617	606	495	426	1 144	1 074	229	83	5 300
1959 or earlier	1 835	368	209	238	71	161	192	316	156	77	47	5 200
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	23 395	4 348	1 808	2 198	1 902	2 044	1 860	4 405	3 460	1 112	258	5 700
Less than 15 percent	4 709	-	36	83	92	165	257	1 110	1 809	911	246	11 700
15 to 19 percent	4 273	-	104	116	248	432	495	1 478	1 247	153	-	8 500
20 to 24 percent	3 294	120	84	209	390	487	536	1 219	234	15	-	6 700
25 to 34 percent	3 550	317	248	604	498	726	461	436	60	-	-	4 900
35 percent or more	6 316	3 269	1 245	1 126	420	178	64	14	-	-	-	2000-
Not computed	1 253	642	91	60	54	56	47	148	110	33	12	2 000
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	7 365	764	330	513	511	428	619	1 705	1 762	645	88	7 900
Clothes dryer	4 462	291	91	202	232	326	401	1 021	1 285	525	88	9 000
Dishwasher	2 361	196	145	216	105	165	42	438	493	403	158	9 100
Home food freezer	2 067	146	34	115	172	181	276	585	354	116	88	7 600
Owned second home	750	168	109	82	67	46	25	46	44	114	47	4 200
With air conditioning	9 717	1 259	524	834	587	770	863	1 888	1 979	795	218	7 000
Room unit(s)	5 170	641	276	470	351	468	455	976	1 117	335	81	6 800
Central system	4 547	618	248	364	236	302	408	912	862	460	137	7 300
Automobiles available:												
1	12 874	1 424	826	1 377	1 228	1 315	1 316	2 803	1 998	437	150	6 200
2	5 060	403	209	207	221	313	382	1 179	1 458	579	109	9 000
3 or more	576	93	15	72	25	26	49	74	117	98	7	7 300

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	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	30 118	29 778	16 358	12 323	967	130	340	200	111	25	4
PERSONS											
1 person	3 319	3 194	3 180	14	—	—	125	119	6	—	—
2 persons	8 581	8 508	8 269	225	—	14	73	64	9	—	—
3 persons	6 126	6 066	3 494	2 572	—	—	60	17	38	5	—
4 persons	6 171	6 138	1 012	5 082	20	24	33	—	33	—	—
5 persons	3 344	3 309	403	2 775	116	15	35	—	25	10	—
6 persons or more	2 577	2 563	—	1 655	831	77	14	—	—	10	4
Median	3.0	3.0	2.1	4.2	6.5	7.5	2.1	1.3	3.6	...	...
Units with roomers, boarders, or lodgers	785	763	434	267	57	5	22	9	13	—	—
YEAR STRUCTURE BUILT											
1969 to March 1970	849	849	397	415	32	5	—	—	—	—	—
1965 to 1968	5 465	5 451	2 333	2 995	111	12	14	6	—	8	—
1960 to 1964	5 896	5 880	2 383	3 307	168	22	16	16	—	—	—
1950 to 1959	8 751	8 725	4 762	3 614	322	27	26	6	5	15	—
1940 to 1949	2 598	2 536	1 675	754	89	18	62	13	44	—	5
1939 or earlier	6 556	6 333	4 740	1 330	215	48	223	159	58	6	—
INCOME IN 1969											
Less than \$2,000	2 346	2 198	1 895	286	17	—	148	129	19	—	—
\$2,000 to \$2,999	1 012	991	807	157	19	8	21	12	5	4	—
\$3,000 to \$3,999	1 072	1 049	824	179	33	13	23	6	17	—	—
\$4,000 to \$4,999	1 135	1 110	798	238	66	8	25	21	4	—	—
\$5,000 to \$5,999	1 267	1 250	799	408	43	—	17	5	12	—	—
\$6,000 to \$6,999	1 504	1 489	806	579	93	11	15	5	5	5	—
\$7,000 to \$9,999	5 454	5 403	2 618	2 516	237	32	51	9	28	10	4
\$10,000 to \$14,999	8 652	8 625	3 661	4 601	329	34	27	—	21	6	—
\$15,000 to \$24,999	5 924	5 924	3 031	2 768	105	20	—	—	—	—	—
\$25,000 or more	1 752	1 739	1 119	591	25	4	13	13	—	—	—
Median	\$10 700	\$10 800	\$9 600	\$12 000	\$9 700	\$9 300	\$3 000	\$2000—	\$5 900	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	26 823	26 568	14 338	11 248	875	107	255	137	100	14	4
Less than 1.5	8 163	8 065	3 614	3 979	409	63	98	23	62	9	4
1.5 to 1.9	6 562	6 532	3 137	3 126	254	15	30	19	11	—	—
2.0 to 2.4	3 945	3 935	1 894	1 952	79	10	10	5	—	5	—
2.5 to 2.9	2 400	2 373	1 320	1 019	30	4	27	14	13	—	—
3.0 to 3.9	2 266	2 248	1 551	623	62	12	18	18	—	—	—
4.0 or more	3 242	3 180	2 663	483	31	3	62	48	14	—	—
Not computed	245	235	159	66	10	—	10	10	—	—	—
HEATING EQUIPMENT											
Steam or hot water	824	817	562	221	24	10	7	7	—	—	—
Warm-air furnace	24 283	24 232	12 939	10 551	673	69	51	29	17	5	—
Built-in electric units	204	204	110	81	13	—	—	—	—	—	—
Floor, wall, or pipeless furnace	1 805	1 795	1 116	576	94	9	10	4	—	6	—
Other means	2 997	2 725	1 631	889	163	42	272	160	94	14	4
None	5	5	—	5	—	—	—	—	—	—	—
Renter occupied housing units	24 389	23 060	9 587	10 923	1 786	764	1 329	395	667	130	137
PERSONS											
1 person	5 921	5 337	4 939	398	—	—	584	286	298	—	—
2 persons	7 844	7 568	3 862	3 538	—	168	276	85	146	—	45
3 persons	4 491	4 338	620	3 482	191	45	153	18	102	29	4
4 persons	2 730	2 642	133	2 207	255	47	88	6	50	24	8
5 persons	1 573	1 498	33	932	435	98	75	—	23	37	15
6 persons or more	1 830	1 677	—	366	905	406	153	—	48	40	65
Median	2.3	2.3	1.5	2.9	5.5	5.9	1.8	1.2	1.7	4.8	5.3
Units with roomers, boarders, or lodgers	1 241	1 183	286	797	40	60	58	7	11	17	23
YEAR STRUCTURE BUILT											
1969 to March 1970	1 869	1 845	801	974	50	20	24	8	16	—	—
1965 to 1968	3 571	3 558	1 543	1 809	140	66	13	5	8	—	—
1960 to 1964	3 403	3 403	1 285	1 795	213	110	—	—	—	—	—
1950 to 1959	4 208	4 134	1 353	2 156	437	188	74	44	30	—	—
1940 to 1949	2 616	2 437	1 101	993	237	106	179	59	81	12	27
1939 or earlier	8 725	7 804	3 507	3 323	664	310	921	273	455	92	101
INCOME IN 1969											
Less than \$2,000	4 450	3 912	2 248	1 398	166	100	538	218	261	33	26
\$2,000 to \$2,999	1 914	1 788	786	791	133	78	126	44	72	—	10
\$3,000 to \$3,999	2 331	2 157	895	985	193	84	174	50	64	25	35
\$4,000 to \$4,999	1 974	1 861	729	853	184	95	113	28	52	11	22
\$5,000 to \$5,999	2 097	2 008	819	912	192	85	89	16	60	9	4
\$6,000 to \$6,999	1 924	1 844	653	967	175	49	80	—	58	22	—
\$7,000 to \$9,999	4 581	4 444	1 462	2 424	385	173	137	22	66	9	40
\$10,000 to \$14,999	3 654	3 594	1 321	1 974	237	62	60	17	34	9	—
\$15,000 to \$24,999	1 191	1 179	526	509	117	27	12	—	—	12	—
\$25,000 or more	273	273	148	110	4	11	—	—	—	—	—
Median	\$5 700	\$5 900	\$5 200	\$6 500	\$6 100	\$5 300	\$3 000	\$2000—	\$3 000	\$4 600	\$3 900
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	23 395	22 348	9 316	10 578	1 708	746	1 047	302	543	89	113
Less than 10 percent	1 281	1 145	395	538	144	68	136	18	90	13	15
10 to 14 percent	3 428	3 304	1 102	1 795	307	100	124	32	60	9	23
15 to 19 percent	4 273	4 197	1 549	2 126	379	143	76	22	30	9	15
20 to 24 percent	3 294	3 179	1 178	1 628	262	111	115	19	60	21	15
25 to 34 percent	3 550	3 449	1 550	1 507	277	115	101	21	47	18	15
35 percent or more	6 316	5 919	2 910	2 543	280	186	397	152	201	14	30
Not computed	1 253	1 155	632	441	59	23	98	38	55	5	—
HEATING EQUIPMENT											
Steam or hot water	2 693	2 580	1 018	1 116	336	110	113	30	60	5	18
Warm-air furnace	13 015	12 838	5 602	6 397	607	232	177	34	125	—	18
Built-in electric units	1 127	1 107	574	456	34	43	20	10	10	—	—
Floor, wall, or pipeless furnace	1 140	1 140	435	592	88	25	—	—	—	—	—
Other means	6 396	5 377	1 954	2 353	721	349	1 019	321	472	125	101
None	18	18	4	9	—	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-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	30 118	60	83	580	2 816	8 641	8 075	5 549	4 314	5.9
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	29 665	48	85	555	2 648	8 592	7 926	5 504	4 307	5.9
PERSONS										
1 person	3 319	20	47	271	774	901	739	339	228	5.1
2 persons	8 581	14	27	207	1 059	2 700	2 518	1 249	807	5.6
3 persons	6 126	—	5	68	560	1 982	1 617	1 243	651	5.8
4 persons	6 171	20	4	20	250	1 677	1 761	1 427	1 012	6.1
5 persons	3 344	6	—	9	126	831	825	763	784	6.3
6 persons or more	2 577	—	—	5	47	550	615	528	832	6.6
Median	3.0	...	...	1.6	2.1	2.9	3.0	3.5	4.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	29 778	54	74	530	2 709	8 528	8 046	5 536	4 301	5.9
0.50 or less	16 358	—	47	236	1 766	3 546	4 851	2 824	3 088	6.0
0.51 to 1.00	12 323	14	23	260	784	4 442	2 992	2 619	1 189	5.7
1.01 to 1.50	967	—	—	20	134	512	184	93	24	5.1
1.51 or more	130	40	4	14	25	28	19	—	—	3.8
Lacking some or all plumbing facilities	340	6	9	50	107	113	29	13	13	4.5
0.50 or less	200	—	—	35	67	55	23	7	13	4.5
0.51 to 1.00	111	6	4	15	26	48	6	6	—	4.6
1.01 to 1.50	25	—	5	—	10	10	—	—	—	...
1.51 or more	4	—	—	—	4	—	—	—	—	...
BEDROOMS										
None and 1	1 008	81	55	357	354	99	41	21	—	3.5
2	7 249	—	—	202	2 408	3 378	939	249	73	4.8
3	14 683	—	—	—	128	4 713	5 865	2 865	1 112	5.9
4 or more	7 173	—	—	—	—	179	1 390	2 431	3 173	7.3
YEAR STRUCTURE BUILT										
1969 to March 1970	915	—	5	5	119	375	125	142	144	5.4
1960 to 1968	11 203	28	21	147	741	3 457	2 802	2 218	1 789	5.9
1950 to 1959	8 761	16	26	77	542	2 604	2 819	1 735	942	5.9
1949 or earlier	9 239	16	31	351	1 414	2 205	2 329	1 454	1 439	5.8
COMPLETE BATHROOMS										
1 and 1 1/2	22 124	36	71	535	2 562	8 039	6 240	3 325	1 316	5.5
2 or more	7 577	12	14	25	101	562	1 693	2 179	2 991	7.1
None or also used by another household	414	10	11	44	121	135	67	20	6	4.7
VALUE-INCOME RATIO										
Specified owner occupied¹	26 823	45	23	255	1 658	7 908	7 633	5 323	3 978	6.0
Less than 1.5	8 163	25	8	48	569	2 649	2 380	1 436	1 048	5.8
1.5 to 1.9	6 562	11	—	55	262	1 867	2 004	1 549	814	6.0
2.0 to 2.9	6 345	4	—	70	264	1 804	1 704	1 359	1 140	6.1
3.0 or more	5 508	5	15	66	522	1 513	1 482	957	948	5.9
Not computed	245	—	—	16	41	75	63	22	28	5.4
Renter occupied housing units	24 389	982	2 421	6 532	6 857	4 522	1 713	890	472	3.8
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	22 791	552	2 081	6 159	6 718	4 363	1 661	811	446	3.9
PERSONS										
1 person	5 921	696	1 332	2 288	1 096	341	90	52	26	2.9
2 persons	7 844	213	806	2 878	2 368	1 076	295	148	60	3.5
3 persons	4 491	49	220	864	1 700	1 020	418	188	32	4.2
4 persons	2 730	9	46	279	929	802	368	158	139	4.6
5 persons	1 573	10	17	86	472	533	229	125	101	4.9
6 persons or more	1 830	5	—	137	292	750	313	219	114	5.1
Median	2.3	1.2	1.4	1.8	2.5	3.3	3.6	3.9	4.3	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	23 060	627	2 149	6 308	6 642	4 390	1 673	813	458	3.9
0.50 or less	9 587	—	1 157	2 232	3 402	1 356	785	371	284	3.9
0.51 to 1.00	10 923	398	743	3 629	2 552	2 306	728	406	161	3.8
1.01 to 1.50	1 786	—	191	255	565	588	138	36	13	4.3
1.51 or more	764	229	58	192	123	140	22	—	—	3.0
Lacking some or all plumbing facilities	1 329	355	272	224	215	132	40	77	14	2.7
0.50 or less	395	—	175	56	62	61	18	17	6	2.9
0.51 to 1.00	667	298	63	113	77	49	14	45	8	2.1
1.01 to 1.50	130	—	29	24	42	12	8	15	—	3.8
1.51 or more	137	57	5	31	34	10	—	—	—	2.7
BEDROOMS										
None	1 220	968	206	46	—	—	—	—	—	1.1
1	10 050	—	2 194	6 150	1 325	232	14	89	46	3.0
2	8 165	—	—	611	5 221	1 850	326	133	24	4.2
3 or more	4 959	—	—	—	138	2 422	1 299	705	395	5.5
YEAR STRUCTURE BUILT										
1969 to March 1970	1 773	35	236	674	593	183	41	11	—	3.4
1960 to 1968	6 934	245	761	2 140	2 276	1 094	280	98	40	3.6
1950 to 1959	4 325	148	392	802	1 073	1 182	357	265	106	4.3
1949 or earlier	11 357	554	1 032	2 916	2 915	2 063	1 035	516	326	3.9
COMPLETE BATHROOMS										
1 and 1 1/2	22 042	675	2 122	6 160	6 550	4 120	1 503	647	265	3.8
2 or more	998	6	8	43	185	253	158	164	181	5.5
None or also used by another household	1 352	301	296	234	216	154	56	77	18	2.8
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	23 395	982	2 401	6 449	6 636	4 262	1 557	725	383	3.8
Less than 10 percent	1 281	72	127	363	320	242	107	16	14	3.7
10 to 14 percent	3 428	89	247	829	1 015	784	280	125	59	4.0
15 to 19 percent	4 273	71	349	944	1 347	957	354	161	90	4.1
20 to 24 percent	3 294	99	287	779	1 065	737	235	80	12	4.0
25 to 34 percent	3 550	119	377	1 191	999	515	196	113	40	3.6
35 percent or more	6 316	448	900	2 059	1 631	752	272	159	95	3.4
Not computed	1 253	84	114	284	259	255	113	71	73	4.1

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

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

Table 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	30 118	27 625	1 303	1 190	24 389	8 425	3 229	2 268	3 799	2 476	3 996	196
ROOMS												
1 room	60	45	15	-	982	69	7	112	254	183	351	6
2 rooms	83	23	26	34	2 421	157	142	273	472	419	935	23
3 rooms	580	259	163	158	6 532	926	729	840	1 295	1 073	1 625	44
4 rooms	2 816	1 705	409	702	6 857	2 097	1 277	738	1 122	663	853	107
5 rooms	8 641	8 057	331	253	4 522	2 618	789	231	592	106	170	16
6 rooms	8 075	7 809	223	43	1 713	1 326	222	51	53	26	35	-
7 rooms	5 549	5 486	63	-	890	807	45	17	11	-	10	-
8 rooms or more	4 314	4 241	73	-	472	425	18	6	-	6	17	-
Median	5.9	6.0	4.6	4.1	3.8	4.9	4.1	3.4	3.4	3.1	2.9	3.7
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	29 778	27 340	1 248	1 190	23 060	7 859	3 161	2 083	3 487	2 397	3 889	184
0.50 or less	16 358	14 829	941	588	9 587	2 843	1 444	1 091	1 389	1 092	1 688	40
0.51 to 1.00	12 323	11 505	285	533	10 923	3 893	1 400	815	1 605	1 150	1 943	117
1.01 to 1.50	967	899	11	57	1 786	840	241	143	354	53	134	21
1.51 or more	130	107	11	12	764	283	76	34	139	102	124	6
Lacking some or all plumbing facilities	340	285	55	-	1 329	566	68	185	312	79	107	12
0.50 or less	200	161	39	-	395	167	22	69	79	17	29	12
0.51 to 1.00	111	100	11	-	667	256	35	78	196	44	58	-
1.01 to 1.50	25	20	5	-	130	85	-	25	14	-	6	-
1.51 or more	4	4	-	-	137	58	11	13	23	18	14	-
BEDROOMS												
None	98	81	17	-	1 220	126	20	122	302	266	384	-
1	910	513	260	137	10 050	1 549	1 072	1 421	2 026	1 505	2 409	68
2	7 249	5 588	774	887	8 165	2 738	2 043	626	1 065	705	854	134
3	14 683	14 380	112	191	3 916	2 804	244	141	556	84	87	-
4 or more	7 173	7 006	167	-	1 043	831	67	72	49	-	24	-
YEAR STRUCTURE BUILT												
1969 to March 1970	915	738	32	145	1 773	133	57	63	25	423	1 057	15
1965 to 1968	5 483	4 699	139	645	3 584	489	523	132	378	734	1 274	54
1960 to 1964	5 720	5 374	97	249	3 350	690	430	179	848	525	610	68
1950 to 1959	8 761	8 457	168	136	4 325	1 849	372	308	906	245	606	39
1940 to 1949	2 781	2 649	127	5	2 635	1 378	463	302	336	104	52	-
1939 or earlier	6 458	5 708	740	10	8 722	3 886	1 384	1 284	1 306	445	397	20
INCOME IN 1969												
Less than \$2,000	2 346	1 998	240	108	4 450	1 154	426	442	995	521	884	28
\$2,000 to \$2,999	1 012	841	130	41	1 914	537	183	224	483	1 118	348	21
\$3,000 to \$3,999	1 072	896	111	65	2 331	706	260	300	407	255	383	20
\$4,000 to \$4,999	1 135	970	118	47	1 974	659	282	219	371	183	254	6
\$5,000 to \$5,999	1 267	1 082	57	128	2 097	649	254	200	392	236	343	23
\$6,000 to \$6,999	1 504	1 209	141	154	1 924	612	336	245	230	176	319	6
\$7,000 to \$9,999	5 454	4 926	187	341	4 581	1 851	740	332	522	452	639	45
\$10,000 to \$14,999	8 652	8 208	181	263	3 654	1 654	559	219	303	393	490	36
\$15,000 to \$24,999	5 924	5 795	86	43	1 191	503	167	68	87	110	251	5
\$25,000 or more	1 752	1 700	52	-	273	100	22	19	9	32	85	6
Median	\$10 700	\$11 200	\$5 900	\$7 500	\$5 700	\$6 800	\$6 600	\$4 800	\$4 000	\$5 700	\$5 400	\$6 000
YEAR MOVED INTO UNIT												
1969 to March 1970	3 387	2 899	171	317	12 765	3 306	1 540	995	1 953	1 711	3 151	109
1968	2 876	2 549	109	218	3 198	1 240	503	269	423	300	439	24
1967	2 512	2 297	63	152	2 091	811	430	170	302	157	189	32
1965 and 1966	4 982	4 519	176	287	2 399	1 075	238	250	542	155	132	7
1960 to 1964	6 497	6 123	248	126	2 104	1 008	240	294	322	94	122	24
1950 to 1959	6 367	6 047	275	45	1 148	665	119	170	120	21	53	-
1949 or earlier	3 494	3 218	271	5	687	408	101	69	46	41	22	-
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	23 395	7 431	3 229	2 268	3 799	2 476	3 996	196
Less than \$50	...	...	...	...	1 491	179	53	105	756	94	289	15
\$50 to \$59	...	...	...	...	744	190	80	126	253	53	42	-
\$60 to \$69	...	...	...	...	1 138	382	140	185	268	105	45	13
\$70 to \$79	...	...	...	...	1 286	410	232	166	284	80	109	5
\$80 to \$99	...	...	...	...	3 709	1 266	580	614	688	243	299	19
\$100 to \$119	...	...	...	...	4 495	1 300	574	595	748	579	677	22
\$120 to \$149	...	...	...	...	5 189	1 426	997	275	530	655	1 573	53
\$150 to \$199	...	...	...	...	3 709	1 463	440	118	205	550	913	20
\$200 to \$299	...	...	...	...	809	347	65	31	30	75	261	-
\$300 or more	...	...	...	...	82	33	-	16	5	-	28	-
No cash rent	...	...	...	...	743	435	68	37	32	42	80	49
Median	...	...	...	...	\$113	\$116	\$117	\$97	\$87	\$123	\$132	\$120
HEATING EQUIPMENT												
Steam or hot water	824	728	96	-	2 693	190	87	314	1 317	215	570	-
Warm-air furnace	24 283	22 520	882	881	13 015	3 880	1 988	975	1 682	1 750	2 626	114
Built-in electric units	204	199	-	5	1 127	108	-	113	78	177	651	-
Floor, wall, or pipeless furnace	1 805	1 674	46	85	1 140	625	219	120	69	57	33	17
Other means	2 997	2 499	279	219	6 396	3 609	935	746	648	277	116	65
None	5	5	-	-	18	13	-	-	5	-	-	-
AIR CONDITIONING												
Room unit(s)	11 439	10 298	511	630	5 170	1 661	678	446	989	622	677	97
Central system	4 766	4 536	140	90	4 547	155	263	199	308	1 244	2 378	-
None	13 910	12 818	662	430	14 675	6 697	2 230	1 572	2 411	613	1 053	99
AUTOMOBILES AVAILABLE												
1	11 983	10 550	716	717	12 874	4 303	1 830	1 236	1 849	1 408	2 145	103
2	13 285	12 696	255	334	5 060	2 067	672	250	411	574	1 036	50
3 or more	2 241	2 198	29	14	576	326	22	7	37	70	114	-
None	2 606	2 208	313	85	5 882	1 817	647	724	1 411	427	813	43

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	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	30 118	884	5 157	5 617	8 766	2 594	992	213	1 814	762	1 620	1 699
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	29 778	879	5 147	5 603	8 678	2 554	987	205	1 774	757	1 560	1 634
0.50 or less	16 358	414	1 599	1 306	5 290	2 245	475	153	1 067	629	1 556	1 624
0.51 to 1.00	12 323	453	3 338	3 847	3 129	296	441	52	630	123	4	10
1.01 to 1.50	967	12	196	407	213	8	62	—	64	5	—	—
1.51 or more	130	—	14	43	46	5	9	—	13	—	—	—
Lacking some or all plumbing facilities	340	5	10	14	88	40	5	8	40	5	60	65
0.50 or less	200	—	—	—	16	27	—	4	29	5	54	65
0.51 to 1.00	111	5	4	10	57	9	5	4	11	—	6	—
1.01 to 1.50	25	—	6	4	15	—	—	—	—	—	—	—
1.51 or more	4	—	—	—	—	4	—	—	—	—	—	—
UNITS IN STRUCTURE												
1	27 625	565	4 773	5 472	8 385	2 414	906	200	1 629	701	1 269	1 311
2 or more	1 303	32	86	45	218	153	43	13	107	56	199	351
Mobile home or trailer	1 190	287	298	100	163	27	43	—	78	5	152	37
INCOME IN 1969												
Less than \$2,000	2 346	40	35	66	131	261	41	43	260	168	365	936
\$2,000 to \$2,999	1 012	14	14	37	86	243	20	10	118	107	136	227
\$3,000 to \$3,999	1 072	24	35	36	143	315	36	29	99	57	144	154
\$4,000 to \$4,999	1 135	37	48	67	173	303	67	10	159	60	129	82
\$5,000 to \$5,999	1 267	95	99	118	254	193	48	19	169	61	157	54
\$6,000 to \$6,999	1 504	86	215	164	400	185	54	16	164	49	113	58
\$7,000 to \$9,999	5 454	295	1 222	906	1 476	407	241	9	428	82	304	84
\$10,000 to \$14,999	8 652	235	2 391	2 054	2 648	325	263	28	321	135	173	79
\$15,000 to \$24,999	5 924	54	945	1 699	2 587	261	156	29	67	37	74	15
\$25,000 or more	1 752	4	153	470	868	101	66	20	29	6	25	10
Median	\$10 700	\$8 500	\$11 900	\$13 400	\$13 200	\$5 900	\$9 900	\$5 800	\$6 600	\$4 800	\$5 200	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied¹	26 823	565	4 690	5 340	8 140	2 320	861	200	1 567	661	1 231	1 248
Less than 1.5	8 163	119	1 318	1 867	3 521	401	281	49	308	103	142	54
1.5 to 1.9	6 562	180	1 619	1 534	2 124	300	187	46	238	95	155	84
2.0 to 2.4	3 945	127	892	959	1 119	294	100	14	171	43	141	85
2.5 to 2.9	2 400	33	459	505	529	257	150	26	191	43	123	84
3.0 to 3.9	2 266	68	287	248	433	454	69	14	233	124	194	142
4.0 or more	3 242	38	110	208	391	604	69	51	355	248	422	746
Not computed	245	—	5	19	23	10	5	—	71	5	54	53
Renter occupied housing units	24 389	3 377	4 417	1 955	2 591	800	1 294	119	3 608	307	4 202	1 719
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	23 060	3 333	4 310	1 851	2 400	720	1 256	101	3 468	284	3 781	1 556
0.50 or less	9 587	823	852	271	898	382	278	41	968	135	3 451	1 488
0.51 to 1.00	10 923	2 277	2 808	1 080	1 154	302	850	48	1 871	135	330	88
1.01 to 1.50	1 786	164	516	365	261	61	67	—	385	14	—	—
1.51 or more	1 764	69	134	135	81	16	7	—	244	—	—	—
Lacking some or all plumbing facilities	1 329	44	107	104	91	80	38	18	140	23	421	163
0.50 or less	395	—	—	—	48	28	7	—	10	7	164	122
0.51 to 1.00	667	26	49	54	96	48	21	12	52	11	257	41
1.01 to 1.50	130	9	38	26	28	—	5	—	20	—	—	—
1.51 or more	137	9	11	24	19	—	5	—	58	5	—	—
UNITS IN STRUCTURE												
1	8 425	601	2 019	1 236	1 601	351	322	58	1 159	138	623	317
2 to 4	5 497	975	1 035	329	481	234	219	26	751	97	872	478
5 to 19	6 275	1 019	831	252	324	126	388	24	1 159	51	1 556	545
20 or more	3 996	748	478	133	155	84	365	11	508	21	1 119	374
Mobile home or trailer	196	34	54	5	30	5	—	—	31	—	32	5
GROSS RENT												
Specified renter occupied²	23 395	3 312	4 206	1 794	2 242	737	1 280	119	3 552	297	4 168	1 688
Less than \$50	1 491	50	13	29	54	47	15	18	381	59	387	438
\$50 to \$59	744	36	26	36	89	54	15	13	151	20	197	107
\$60 to \$69	1 138	56	106	98	94	81	61	—	175	15	295	157
\$70 to \$79	1 286	156	109	109	149	60	33	12	215	17	282	144
\$80 to \$99	3 709	545	451	259	440	132	150	47	600	74	730	281
\$100 to \$119	4 495	877	805	240	398	129	186	10	677	21	909	243
\$120 to \$149	5 189	1 061	1 341	375	355	77	398	11	654	34	774	109
\$150 to \$199	3 709	422	1 005	465	342	74	329	4	549	17	408	94
\$200 to \$299	809	30	204	107	148	44	69	—	100	6	66	35
\$300 or more	82	—	23	10	21	6	5	—	8	4	5	—
No cash rent	743	79	123	66	152	33	19	4	42	30	115	80
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied²	23 395	3 312	4 206	1 794	2 242	737	1 280	119	3 552	297	4 168	1 688
Less than \$5,000	10 256	1 063	543	302	568	396	806	77	2 407	179	2 459	1 456
Less than 20 percent	679	69	30	48	41	35	13	—	228	10	116	89
20 to 24 percent	803	100	79	43	92	52	21	22	175	11	112	96
25 to 34 percent	1 867	270	115	64	179	72	59	6	337	46	462	257
35 percent or more	6 060	561	273	128	200	219	655	45	1 503	91	1 477	908
Not computed	847	63	46	19	56	18	58	4	164	21	292	106
\$5,000 to \$9,999	8 309	1 686	2 015	738	867	227	357	42	924	91	1 182	180
Less than 20 percent	3 937	759	870	398	519	106	136	33	354	43	625	94
20 to 24 percent	2 242	524	627	196	162	54	78	5	267	16	292	21
25 to 34 percent	1 623	360	407	101	130	41	90	4	227	9	228	26
35 percent or more	256	14	44	33	7	11	34	—	55	13	176	29
Not computed	251	29	67	10	49	15	19	—	—	—	21	10
\$10,000 to \$14,999	3 460	502	1 258	494	551	62	73	—	154	18	322	26
Less than 20 percent	3 056	472	1 124	406	478	56	56	—	141	14	288	21
20 to 24 percent	234	19	89	40	37	—	17	—	8	—	19	—
25 percent or more	60	—	17	20	12	6	—	—	5	—	15	—
Not computed	110	11	28	28	24	—	—	—	67	9	205	26
\$15,000 or more	1 370	61	390	260	256	52	44	—	67	9	200	21
Less than 20 percent	1 310	61	385	238	233	52	44	—	67	9	200	21
20 to 24 percent	15	—	5	—	—	—	—	—	—	—	5	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	45	—	—	22	23	—	—	—	—	—	—	—

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 -----	30 118	3 319	8 581	6 126	6 171	3 344	1 443	786	348	3.0
BEDROOMS										
None and 1 -----	1 008	590	221	82	98	—	—	—	17	1.4
2 -----	7 249	1 184	3 295	1 676	656	300	82	39	17	2.2
3 -----	14 683	979	3 860	3 501	3 629	1 479	872	258	105	3.2
4 or more -----	7 173	481	1 295	934	1 786	1 399	604	444	230	4.0
YEAR STRUCTURE BUILT										
1969 to March 1970 -----	915	26	272	213	163	186	28	18	9	3.2
1965 to 1968 -----	5 483	266	1 060	1 326	1 636	732	328	106	29	3.6
1960 to 1964 -----	5 720	292	1 089	1 289	1 545	879	427	125	74	3.6
1950 to 1959 -----	8 761	746	2 586	1 830	1 807	996	397	298	101	3.1
1940 to 1949 -----	2 781	433	1 036	483	340	268	104	51	66	2.4
1939 or earlier -----	6 458	1 556	2 538	985	680	283	159	188	69	2.2
UNITS IN STRUCTURE										
1 -----	27 625	2 580	7 696	5 608	5 953	3 254	1 425	777	332	3.1
2 or more -----	1 303	550	434	185	83	34	5	—	12	1.7
Mobile home or trailer -----	1 190	189	451	333	135	56	13	9	4	2.4
COMPLETE BATHROOMS										
1 and 1 1/2 -----	22 124	2 764	6 593	4 681	4 239	2 282	835	541	189	2.9
2 and 2 1/2 -----	6 581	416	1 685	1 206	1 699	857	430	200	88	3.5
3 or more -----	996	51	246	149	118	193	128	58	53	3.9
None or also used by another household -----	414	122	104	65	56	35	7	21	4	2.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households -----	26 799	...	8 581	6 126	6 171	3 344	1 443	786	348	3.3
Male head, wife present, no nonrelatives -----	23 018	...	6 877	5 084	5 703	3 063	1 306	688	297	3.4
Under 25 years -----	884	...	334	361	132	54	3	—	—	2.8
25 to 34 years -----	5 157	...	697	1 315	1 936	793	285	85	46	3.8
35 to 44 years -----	5 617	...	350	757	1 903	1 402	643	419	143	4.4
45 to 64 years -----	8 766	...	3 422	2 303	1 629	775	366	169	102	2.9
65 years and over -----	2 594	...	2 074	348	103	39	9	15	6	2.1
Other male head -----	1 205	...	421	366	142	145	65	52	14	3.0
Under 65 years -----	992	...	294	305	135	140	61	43	14	3.2
65 years and over -----	213	...	127	61	7	5	4	9	—	2.3
Female head -----	2 576	...	1 283	676	326	136	72	46	37	2.5
Under 65 years -----	1 814	...	772	509	272	125	67	32	37	2.8
65 years and over -----	762	...	511	167	54	11	5	14	—	2.2
One-person households -----	3 319	3 319	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied¹ -----	26 823	2 479	7 450	5 474	5 821	3 161	1 366	750	322	3.1
Less than 1.5 -----	8 163	196	2 071	1 917	1 944	1 135	444	296	160	3.4
1.5 to 1.9 -----	6 562	239	1 693	1 546	1 554	905	353	209	63	3.4
2.0 to 2.4 -----	3 945	226	966	734	1 088	525	287	96	23	3.5
2.5 to 2.9 -----	2 400	207	682	481	532	296	134	62	6	3.1
3.0 to 3.9 -----	2 266	336	818	403	375	174	87	48	25	2.5
4.0 or more -----	3 242	1 168	1 164	372	301	111	52	34	40	1.9
Not computed -----	245	107	56	21	27	15	9	5	5	1.8
Renter occupied housing units -----	24 389	5 921	7 844	4 491	2 730	1 573	851	601	378	2.3
BEDROOMS										
None -----	1 220	903	275	42	—	—	—	—	—	1.2
1 -----	10 050	4 080	4 144	1 137	493	122	25	25	24	1.7
2 -----	8 165	874	2 829	2 306	1 070	687	208	140	51	2.7
3 or more -----	4 959	113	540	895	1 164	989	593	439	226	4.3
YEAR STRUCTURE BUILT										
1969 to March 1970 -----	1 773	495	739	312	146	53	14	5	9	2.0
1965 to 1968 -----	3 584	858	1 549	690	312	122	20	19	14	2.1
1960 to 1964 -----	3 350	774	1 141	790	338	178	73	41	15	2.3
1950 to 1959 -----	4 325	668	1 213	907	608	403	263	163	100	2.8
1940 to 1949 -----	2 635	666	660	458	325	272	107	83	64	2.5
1939 or earlier -----	8 722	2 460	2 542	1 334	1 001	545	374	290	176	2.2
UNITS IN STRUCTURE										
1 -----	8 425	940	1 845	1 793	1 542	988	636	410	271	3.3
2 -----	3 229	533	1 158	877	361	176	53	62	9	2.4
3 and 4 -----	2 268	817	875	315	130	77	29	—	25	1.9
5 to 9 -----	3 799	1 230	1 121	618	329	226	102	123	50	2.1
10 to 19 -----	2 476	871	1 116	320	111	44	—	—	14	1.8
20 or more -----	3 996	1 493	1 696	468	247	50	27	6	9	1.8
Mobile home or trailer -----	196	37	33	100	10	12	4	—	—	2.8
COMPLETE BATHROOMS										
1 and 1 1/2 -----	22 042	5 195	7 358	4 172	2 448	1 323	728	494	324	2.3
2 or more -----	998	99	200	183	222	119	97	59	19	3.6
None or also used by another household -----	1 352	587	283	170	83	62	44	73	50	1.8
HOUSEHOLD COMPOSITION										
Two-or-more-person households -----	18 468	...	7 844	4 491	2 730	1 573	851	601	378	2.8
Male head, wife present, no nonrelatives -----	13 140	...	5 087	3 379	2 137	1 187	679	410	261	2.9
Under 25 years -----	3 377	...	1 870	1 076	331	73	27	—	—	2.4
25 to 34 years -----	4 417	...	1 199	1 255	1 023	548	220	104	68	3.3
35 to 44 years -----	1 955	...	336	347	386	360	206	193	127	4.3
45 to 64 years -----	2 591	...	1 102	604	323	186	208	107	61	2.8
65 years and over -----	800	...	580	97	74	20	18	6	5	2.2
Other male head -----	1 413	...	884	255	115	93	17	16	33	2.3
Under 65 years -----	1 294	...	786	243	106	93	17	16	33	2.3
65 years and over -----	119	...	98	12	9	—	—	—	—	2.1
Female head -----	3 915	...	1 873	857	478	293	155	175	84	2.6
Under 65 years -----	3 608	...	1 638	817	473	287	151	168	74	2.7
65 years and over -----	307	...	235	40	5	6	4	7	10	2.2
One-person households -----	5 921	5 921	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied² -----	23 395	5 856	7 594	4 316	2 528	1 445	766	566	324	2.3
Less than 10 percent -----	1 281	270	404	221	150	72	39	76	49	2.4
10 to 14 percent -----	3 428	473	1 191	714	448	247	162	110	63	2.6
15 to 19 percent -----	4 273	711	1 270	937	575	247	163	122	48	2.7
20 to 24 percent -----	3 294	555	1 112	726	475	215	131	30	50	2.5
25 to 34 percent -----	3 550	973	1 177	611	311	207	117	27	27	2.2
35 percent or more -----	6 316	2 430	2 091	893	434	208	106	48	19	1.8
Not computed -----	1 253	444	349	214	135	69	18	5	—	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	589	370	106	113	Vacant for rent	3 526	2 876	474	176
ROOMS					ROOMS				
1 to 3 rooms	14	5	—	9	1 room	193	155	16	22
4 rooms	56	40	12	4	2 rooms	445	388	44	13
5 rooms	195	126	36	33	3 rooms	1 209	994	168	47
6 rooms	131	80	31	20	4 rooms	1 151	932	172	47
7 rooms or more	193	119	27	47	5 rooms	364	283	52	29
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	581	362	106	113	6 rooms	98	72	8	18
Lacking some or all plumbing facilities	8	8	—	—	7 rooms or more	66	52	14	—
BEDROOMS					BEDROOMS				
None and 1	31	31	—	—	With all plumbing facilities	3 274	2 705	424	145
2	106	60	15	31	Lacking some or all plumbing facilities	252	171	50	31
3	333	215	70	48	BEDROOMS				
4 or more	196	106	32	58	None	322	255	17	50
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	142	105	26	11	1	1 861	1 489	288	84
1960 to 1968	210	139	37	34	2	1 067	832	152	83
1950 to 1959	92	67	17	8	3 or more	287	238	33	16
1949 or earlier	145	59	26	60	YEAR STRUCTURE BUILT				
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	549	344	98	107	1969 to March 1970	1 301	1 126	166	9
2 or more	40	26	8	6	1960 to 1968	855	755	83	17
HEATING EQUIPMENT					UNITS IN STRUCTURE				
Steam or hot water	4	4	—	—	1	555	373	76	106
Warm-air furnace	477	299	98	80	2 to 4	501	391	91	19
Built-in electric units	8	4	—	4	5 to 9	611	530	64	17
Floor, wall, or pipeless furnace	11	8	—	3	10 to 19	890	727	150	13
Other means	80	50	8	22	20 or more	969	855	93	21
None	9	5	—	4	RENT ASKED				
SALES PRICE ASKED					RENT ASKED				
Specified vacant for sale ¹	529	341	89	99	Specified vacant for rent ²	3 489	2 852	465	172
Less than \$5,000	25	12	4	9	Less than \$50	212	134	34	44
\$5,000 to \$9,999	27	22	—	5	\$50 to \$59	153	104	15	34
\$10,000 to \$14,999	71	39	15	17	\$60 to \$79	454	313	100	41
\$15,000 to \$19,999	151	95	28	28	\$80 to \$99	460	409	37	14
\$20,000 to \$24,999	90	55	16	19	\$100 to \$119	492	435	44	13
\$25,000 to \$34,999	113	92	21	—	\$120 to \$149	613	511	89	13
\$35,000 to \$49,999	34	13	5	16	\$150 to \$199	732	643	89	—
\$50,000 or more	18	13	—	5	\$200 or more	373	303	57	13
Median price asked	\$19 700	\$20 200	...	...	Median rent asked	\$119	\$122	\$121	\$64

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	529	52	71	151	90	113	52	3 489	365	454	460	1 105	732	373
PLUMBING FACILITIES														
With all plumbing facilities	605	62	32	176	117	131	87	3 171	168	352	443	1 086	789	333
Lacking some or all plumbing facilities	16	16	—	—	—	—	—	301	149	118	17	17	—	—
BEDROOMS														
None and 1	31	31	—	—	—	—	—	2 118	250	301	373	763	415	16
2	74	47	—	15	12	—	—	1 067	67	153	52	222	357	216
3	320	—	32	161	76	51	—	252	—	16	35	83	17	101
4 or more	196	—	—	—	29	80	87	35	—	—	—	35	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970	134	—	11	54	26	31	12	1 301	4	13	24	380	558	322
1960 to 1968	198	9	—	50	36	70	33	842	21	35	144	449	146	47
1950 to 1959	92	12	28	25	11	12	4	259	65	48	71	72	3	—
1949 or earlier	105	31	32	22	17	—	3	1 087	275	358	221	204	25	4
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	518	145	150	107	95	12	9
2 to 4 .....	...	...	...	...	...	...	...	501	68	127	78	157	43	28
5 to 19 .....	...	...	...	...	...	...	...	1 501	135	152	185	403	342	284
20 or more .....	...	...	...	...	...	...	...	969	17	25	90	450	335	52
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	1 852	176	178	232	515	552	199
Some or no utilities included .....	...	...	...	...	...	...	...	1 637	189	276	228	590	180	174

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]

Lexington	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	13 883	177	812	668	805	1 293	4 347	2 644	1 838	856	443	18 600
ROOMS												
1 and 2 rooms	32	—	5	—	5	—	18	4	—	—	—	...
3 rooms	187	38	107	5	25	6	6	—	—	—	—	6 300
4 rooms	891	67	291	219	132	56	86	27	3	10	—	8 500
5 rooms	4 399	65	204	251	326	658	2 196	579	107	3	10	16 300
6 rooms	3 867	7	140	134	198	350	1 301	1 103	508	98	28	19 400
7 rooms	2 478	—	47	27	79	165	509	628	682	292	49	23 300
8 rooms or more	2 029	—	18	32	40	58	231	303	538	453	—	31 200
Median	5.9	4.3	4.5	4.9	5.2	5.4	5.4	6.1	6.9	7.5+	7.5+	...
PERSONS												
1 person	1 403	72	284	163	157	110	310	158	112	21	16	13 100
2 persons	3 823	41	284	261	320	414	1 045	680	478	224	76	17 500
3 persons	2 784	26	96	126	122	252	996	568	341	165	92	18 900
4 persons	3 056	3	43	47	87	251	1 032	739	514	211	129	20 400
5 persons	1 556	4	36	38	63	166	527	284	248	111	79	19 400
6 persons or more	1 261	31	69	33	56	100	437	215	145	124	51	18 700
Median	3.1	1.9	1.9	2.2	2.3	3.0	3.3	3.4	3.5	3.6	3.8	...
Units with roomers, boarders, or lodgers	450	6	55	42	33	59	115	81	29	30	—	16 100
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	13 872	166	812	668	805	1 293	4 347	2 644	1 838	856	443	18 600
0.50 or less	7 447	97	538	454	515	615	1 795	1 390	1 134	569	340	19 200
0.51 to 1.00	5 879	34	211	179	242	621	2 318	1 201	697	276	100	18 500
1.01 to 1.50	483	25	55	27	43	57	215	40	7	11	3	15 700
1.51 or more	63	10	8	8	5	—	19	13	—	—	—	...
Lacking some or all plumbing facilities	11	6	—	—	—	—	—	—	—	—	—	...
0.50 or less	11	6	—	—	—	—	—	—	—	—	—	...
0.51 to 1.00	5	5	—	—	—	—	—	—	—	—	—	...
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	...
BEDROOMS												
None and 1	333	19	249	17	—	—	24	24	—	—	—	...
2	2 677	59	382	485	322	375	590	322	99	22	21	13 100
3	7 544	42	174	229	229	639	2 942	1 969	910	358	45	19 200
4 or more	3 190	20	121	24	98	297	451	650	599	563	367	24 500
YEAR STRUCTURE BUILT												
1969 to March 1970	559	—	—	9	—	25	190	141	124	51	19	22 000
1965 to 1968	3 219	4	5	3	10	104	1 053	1 000	601	278	161	22 200
1960 to 1964	2 869	—	9	15	26	215	1 458	577	381	154	34	19 000
1950 to 1959	2 590	15	62	61	210	401	833	403	293	185	127	18 000
1940 to 1949	1 214	47	154	78	165	229	229	130	105	49	28	14 300
1939 or earlier	3 432	111	582	502	394	319	584	393	334	139	74	13 500
COMPLETE BATHROOMS												
1 and 1/2	10 568	189	751	611	855	1 229	4 167	1 948	722	91	5	16 900
2 and 2 1/2	2 877	—	12	23	33	55	277	573	1 083	590	231	29 300
3 or more	446	—	—	—	—	—	15	13	62	135	221	49 800
None or also used by another household	21	7	8	—	—	—	—	6	—	—	—	...
HOUSEHOLD COMPOSITION												
Two-or-more-person households	12 480	105	528	505	648	1 183	4 037	2 486	1 726	835	427	19 000
Male head, wife present, no nonrelatives	10 639	65	346	344	510	952	3 576	2 170	1 533	752	391	19 000
Under 25 years	320	—	3	7	6	40	177	59	19	9	—	18 300
25 to 34 years	2 692	13	18	18	76	211	1 153	707	371	84	44	19 300
35 to 44 years	2 628	9	43	29	84	203	937	506	424	290	103	20 100
45 to 64 years	3 781	18	144	173	189	403	1 078	703	571	302	200	19 500
65 years and over	1 218	25	141	117	155	95	231	195	148	67	44	16 700
Other male head	627	16	54	36	48	79	125	107	87	45	30	18 000
Under 65 years	504	11	23	19	33	73	112	98	78	36	21	19 100
65 years and over	123	5	31	17	15	6	13	9	9	9	9	11 400
Female head	1 214	24	128	125	90	152	336	209	106	38	6	16 200
Under 65 years	811	8	75	77	64	104	257	135	58	27	6	16 400
65 years and over	403	16	53	48	26	48	79	74	48	11	—	15 600
One-person households	1 403	72	284	163	157	110	310	158	112	21	16	13 100
Under 65 years	631	17	102	81	69	52	162	86	52	—	10	14 700
65 years and over	772	55	182	82	88	58	148	72	60	21	6	11 900
INCOME IN 1969												
Less than \$2,000	1 166	88	316	159	96	110	183	131	42	24	17	10 500
\$2,000 to \$2,999	434	14	109	63	35	63	62	53	22	5	8	12 200
\$3,000 to \$3,999	502	19	94	45	81	52	95	75	19	17	5	13 100
\$4,000 to \$4,999	514	14	77	57	75	92	123	26	30	15	5	13 400
\$5,000 to \$5,999	531	16	52	72	92	40	165	48	37	5	4	14 600
\$6,000 to \$6,999	555	11	37	36	72	112	158	82	29	8	10	15 300
\$7,000 to \$9,999	2 497	—	114	121	166	351	1 142	423	141	29	10	16 900
\$10,000 to \$14,999	4 301	11	13	97	152	367	1 762	1 117	605	130	47	19 300
\$15,000 to \$24,999	2 620	4	—	14	36	91	622	627	738	357	131	24 300
\$25,000 or more	763	—	—	4	—	15	35	62	175	266	206	40 100
Median	\$10 900	\$2 000	\$2 800	\$5 100	\$6 300	\$8 500	\$10 700	\$12 200	\$15 000	\$20 500	\$23 800	...
YEAR MOVED INTO UNIT												
1969 to March 1970	1 755	15	—	30	77	82	706	303	344	150	48	19 800
1968	1 404	8	45	9	39	114	494	354	162	101	78	19 900
1967	1 211	6	—	19	16	117	422	337	208	61	25	20 400
1965 and 1966	2 537	39	170	35	92	198	800	506	430	168	99	19 600
1960 to 1964	2 747	12	72	111	155	296	1 099	540	306	108	48	18 300
1950 to 1959	2 501	50	227	217	251	327	624	268	258	172	107	16 100
1949 or earlier	1 757	66	257	213	258	150	314	232	159	56	52	13 900
HEATING EQUIPMENT												
Steam or hot water	443	—	13	12	15	19	95	55	122	63	49	26 000
Warm-air furnace	11 154	25	120	244	414	1 002	3 995	2 528	1 665	778	383	19 700
Built-in electric units	68	—	6	—	—	14	13	5	26	—	4	...
Floor, wall, or pipeless furnace	732	13	60	85	219	171	148	21	15	—	—	12 400
Other means	1 486	139	613	327	157	87	96	35	10	15	7	7 500
None	—	—	—	—	—	—	—	—	—	—	—	...
AIR CONDITIONING												
Room unit(s)	5 053	13	98	114	190	474	1 958	1 226	697	207	76	19 200
Central system	2 361	—	5	36	49	44	391	439	646	407	344	28 400
None	6 498	183	668	484	649	766	2 110	875	524	202	37	16 100

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]

Lexington	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	19 179	1 414	671	965	1 178	3 096	3 828	4 253	2 729	566	59	420	111
ROOMS													
1 room	955	255	93	77	55	144	171	113	5	—	—	42	76
2 rooms	2 240	298	128	279	144	492	374	430	78	10	—	5	89
3 rooms	5 978	396	214	300	456	1 101	1 412	1 407	578	42	—	72	107
4 rooms	5 528	230	150	214	370	851	1 124	1 340	975	207	5	62	116
5 rooms	2 884	215	74	84	99	383	495	583	667	153	28	109	122
6 rooms	940	20	5	5	36	85	178	257	76	10	—	51	135
7 rooms	387	—	7	6	6	35	39	66	140	41	11	36	156
8 rooms or more	247	—	—	—	10	5	35	57	49	37	5	49	146
Median	3.6	2.9	3.0	2.9	3.4	3.3	3.5	3.6	4.2	4.7	...	4.8	...
PERSONS													
1 person	5 339	802	287	387	404	899	1 060	845	420	101	5	129	96
2 persons	6 509	230	190	263	342	1 083	1 874	1 874	929	138	26	145	117
3 persons	3 294	107	69	120	163	453	759	786	628	115	8	86	118
4 persons	1 850	86	44	88	112	287	305	351	407	121	10	39	119
5 persons	959	77	22	43	70	157	147	201	170	46	10	16	114
6 persons or more	1 228	112	59	64	87	217	268	196	175	45	—	5	105
Median	2.2	1.4	1.8	1.9	2.0	2.1	2.2	2.2	2.5	2.9	...	2.1	...
Units with roomers, boarders, or lodgers	1 099	10	31	61	35	162	186	296	282	22	5	9	126
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities													
0.50 or less	18 382	1 119	561	848	1 121	2 973	3 778	4 247	2 729	559	54	393	113
0.51 to 1.00	7 736	591	237	351	496	1 166	1 543	1 643	1 189	250	31	239	112
1.01 to 1.50	8 561	374	234	365	432	1 320	1 776	2 272	1 344	284	23	137	117
1.51 or more	1 417	148	60	50	166	286	301	222	158	14	—	12	99
Median	668	6	30	82	27	201	158	110	38	11	—	5	98
Lacking some or all plumbing facilities													
0.50 or less	797	295	110	117	57	123	50	6	—	7	5	27	58
0.51 to 1.00	220	56	23	58	15	43	19	6	—	—	—	—	65
1.01 to 1.50	446	211	71	34	21	52	18	—	—	7	5	27	50
1.51 or more	52	6	4	10	11	14	7	—	—	—	—	—	—
Median	79	22	12	15	10	14	6	—	—	—	—	—	—
BEDROOMS													
None	1 201	307	96	115	88	216	216	65	—	—	—	98	74
1	9 149	752	435	507	684	1 958	2 110	1 954	537	46	—	166	107
2	6 015	228	111	123	326	483	1 070	1 631	1 514	345	43	141	131
3 or more	2 912	256	21	105	119	316	443	396	902	106	77	171	128
YEAR STRUCTURE BUILT													
1969 to March 1970	1 716	243	6	5	—	59	109	543	554	146	18	33	143
1965 to 1968	3 258	42	12	15	31	71	433	1 417	971	175	15	76	141
1960 to 1964	2 910	51	22	31	26	261	786	923	624	117	10	59	128
1950 to 1959	2 646	298	129	126	163	580	724	388	152	49	5	32	100
1940 to 1949	1 720	164	61	127	166	362	393	274	108	11	—	54	97
1939 or earlier	6 929	616	441	661	792	1 763	1 383	708	320	68	11	166	89
ELEVATOR IN STRUCTURE													
4 floors or more	561	248	20	—	61	23	42	20	61	66	20	—	72
With elevator	488	248	—	—	31	23	19	20	61	66	20	—	50
Walk-up	73	—	20	—	30	—	—	—	—	—	—	—	—
1 to 3 floors	18 716	1 295	643	850	1 156	2 950	3 797	4 026	2 892	431	100	576	111
COMPLETE BATHROOMS													
1 and 1 1/2	17 744	1 074	584	858	1 094	2 973	3 730	4 239	2 484	388	11	309	111
2 or more	634	—	—	15	—	24	43	102	172	210	35	33	184
None or also used by another household	799	292	106	115	68	128	56	12	7	8	—	7	60
INCOME IN 1969													
Less than \$2,000	3 956	835	276	298	316	686	580	514	331	51	8	61	86
\$2,000 to \$2,999	1 638	207	117	105	134	282	310	298	92	32	6	55	96
\$3,000 to \$3,999	1 930	133	70	157	151	351	487	325	173	39	—	44	103
\$4,000 to \$4,999	1 619	64	64	111	177	374	356	338	105	10	—	20	101
\$5,000 to \$5,999	1 683	43	36	97	121	362	422	365	166	34	—	37	108
\$6,000 to \$6,999	1 522	52	43	55	85	317	353	372	188	25	5	27	111
\$7,000 to \$9,999	3 364	45	51	110	119	499	737	972	637	94	—	100	122
\$10,000 to \$14,999	2 449	25	9	26	75	192	456	784	703	115	10	52	136
\$15,000 to \$24,999	826	10	5	—	—	24	110	232	286	126	15	18	154
\$25,000 or more	192	—	—	6	—	9	17	51	48	40	15	6	160
Median	\$5 300	\$2 000	\$2 500	\$3 500	\$3 900	\$4 600	\$5 400	\$6 800	\$8 500	\$9 900	...	\$5 800	...
YEAR MOVED INTO UNIT													
1969 to March 1970	10 562	688	209	385	388	1 375	2 153	2 843	1 960	398	33	130	120
1968	2 363	105	47	124	106	304	525	653	407	78	7	7	119
1967	1 498	86	91	81	85	325	296	368	108	42	—	16	105
1965 and 1966	1 874	236	115	96	223	500	320	195	100	32	—	57	89
1960 to 1964	1 590	157	92	140	187	315	347	212	67	29	6	38	93
1950 to 1959	855	48	120	89	110	192	159	62	13	12	—	50	83
1949 or earlier	435	46	16	73	63	114	29	20	8	15	—	51	79
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	1 029	191	79	103	93	115	171	148	90	34	5	...	87
10 to 14 percent	2 627	167	79	152	168	507	558	603	330	53	10	...	109
15 to 19 percent	3 349	154	96	145	204	619	675	788	553	110	5	...	114
20 to 24 percent	2 651	165	63	115	161	402	502	658	501	74	10	...	117
25 to 34 percent	2 983	329	84	117	134	429	684	690	411	95	10	...	112
35 percent or more	5 675	365	230	303	389	944	1 135	1 313	795	187	14	...	111
Not computed	865	43	40	30	29	80	103	53	49	13	5	420	100
AIR CONDITIONING													
Room unit(s)	3 909	56	28	62	101	471	1 401	1 139	478	83	—	90	117
Central system	4 282	8	—	—	—	89	506	1 660	1 501	403	40	75	147
None	10 986	1 302	662	926	1 061	2 565	1 922	1 554	684	120	6	184	90

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]

Lexington	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	15 984	1 440	573	644	680	687	783	2 944	4 687	2 742	804	10 300
ROOMS												
1 and 2 rooms	96	25	14	6	7	5	4	24	11	-	-	...
3 rooms	462	122	48	57	44	30	71	57	30	-	3	4 100
4 rooms	1 772	406	131	101	223	131	123	343	252	54	8	5 200
5 rooms	4 877	453	181	203	151	246	263	1 211	1 592	535	42	9 300
6 rooms	4 103	221	102	158	158	173	180	726	1 405	831	149	11 200
7 rooms or more	4 674	213	97	119	97	102	142	583	1 397	1 322	602	13 500
PERSONS												
1 person	1 995	852	206	177	137	106	93	218	155	45	6	2 700
2 persons	4 587	401	253	315	309	243	272	921	1 016	662	195	8 800
3 and 4 persons	6 477	155	86	114	162	266	276	1 264	2 365	1 413	376	11 900
5 persons	1 626	20	14	16	22	48	70	280	623	379	154	12 800
6 persons or more	1 299	12	14	22	50	24	72	261	528	243	73	11 800
Units with roomers, boarders, or lodgers	545	97	32	40	70	59	52	71	74	46	4	5 600
BEDROOMS												
Less than 3	4 681	934	355	243	287	390	440	1 030	663	318	21	6 300
3	7 850	300	209	154	164	229	275	1 653	2 736	1 825	305	11 700
4 or more	3 414	99	121	137	72	16	132	530	983	818	506	13 100
YEAR STRUCTURE BUILT												
1969 to March 1970	709	14	15	8	14	34	20	160	285	128	31	11 600
1960 to 1968	7 004	188	62	103	125	217	257	1 390	2 753	1 582	327	12 100
1950 to 1959	2 811	162	72	150	97	78	179	522	781	543	227	10 900
1949 or earlier	5 460	1 076	424	383	444	358	327	872	868	489	219	6 100
YEAR MOVED INTO UNIT												
1969 to March 1970	2 174	89	32	22	81	118	133	513	735	374	77	10 700
1968	1 701	82	28	39	46	63	139	358	582	273	91	10 800
1960 to 1967	7 371	501	176	242	217	298	284	1 357	2 511	1 399	386	11 200
1959 or earlier	4 738	834	317	367	383	238	221	663	880	581	254	7 000
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	12 034	537	475	256	251	238	524	2 471	3 879	2 612	791	11 600
Clothes dryer	8 545	246	144	107	88	85	223	1 834	2 903	2 242	673	12 700
Dishwasher	4 053	43	39	38	63	21	68	468	1 116	1 587	610	16 100
Home food freezer	3 889	141	128	164	82	111	158	706	1 241	786	372	11 800
Owned second home	965	38	35	21	-	24	45	270	308	111	113	10 800
With air conditioning	8 609	377	143	259	250	279	344	1 553	2 735	1 992	677	12 000
Room unit(s)	6 041	294	131	233	194	223	286	1 288	2 030	1 157	205	10 900
Central system	2 568	83	12	26	56	56	58	265	705	835	472	15 300
Automobiles available:												
1	6 680	501	270	414	461	486	505	1 562	1 764	604	113	8 400
2	6 503	157	62	91	72	123	204	1 063	2 517	1 701	513	12 900
3 or more	996	16	5	7	30	5	-	133	315	315	170	14 800
Renter occupied housing units	19 213	3 956	1 644	1 935	1 623	1 687	1 528	3 369	2 453	826	192	5 300
ROOMS												
1 room	955	418	88	134	74	65	68	66	30	12	-	2 700
2 rooms	2 240	812	206	270	195	235	107	254	117	27	17	3 400
3 rooms	5 984	1 428	573	672	554	555	522	881	590	153	56	4 600
4 rooms	5 537	865	431	469	473	536	513	1 090	850	248	62	6 000
5 rooms	2 895	283	254	280	237	184	203	696	510	233	15	7 000
6 rooms or more	1 602	150	92	110	90	112	115	382	356	153	42	8 000
PERSONS												
1 person	5 345	2 055	552	580	424	374	310	513	318	148	71	3 100
2 persons	6 518	1 154	567	631	568	682	532	1 126	928	266	64	5 500
3 and 4 persons	5 152	605	297	506	413	460	529	1 156	889	251	46	6 600
5 persons	965	90	117	78	77	59	71	251	143	74	5	6 900
6 persons or more	1 233	52	111	140	141	112	86	323	175	87	6	6 700
Units with roomers, boarders, or lodgers	1 114	453	128	137	103	68	75	116	18	16	-	2 800
BEDROOMS												
None	1 201	385	140	183	73	77	71	211	42	19	-	3 400
1	9 149	2 701	954	711	813	945	675	1 397	620	239	94	4 300
2	6 034	734	591	669	435	379	414	1 261	1 170	336	45	6 500
3 or more	2 931	299	197	271	173	291	101	637	636	258	68	7 600
YEAR STRUCTURE BUILT												
1969 to March 1970	1 720	393	132	148	66	86	141	342	255	112	45	6 200
1960 to 1968	6 187	886	364	398	450	550	446	1 277	1 245	470	101	7 000
1950 to 1959	2 646	455	266	294	245	319	195	501	284	71	16	5 200
1949 or earlier	8 660	2 222	882	1 095	862	732	746	1 249	669	173	30	4 200
YEAR MOVED INTO UNIT												
1969 to March 1970	10 576	2 216	734	1 122	982	940	935	1 766	1 355	426	100	5 200
1968	2 363	268	143	158	147	214	187	570	455	207	14	7 300
1960 to 1967	4 976	1 102	509	493	502	379	321	793	640	177	60	4 800
1959 or earlier	1 298	273	184	185	51	122	151	225	67	12	28	4 100
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	19 179	3 956	1 638	1 930	1 619	1 683	1 522	3 364	2 449	826	192	5 300
Less than 15 percent	3 656	-	36	83	78	137	234	851	1 352	699	186	11 500
15 to 19 percent	3 349	-	104	101	227	362	409	1 182	870	94	-	8 200
20 to 24 percent	2 651	120	84	178	361	383	423	932	155	15	-	6 500
25 to 34 percent	2 983	313	229	561	594	611	365	290	20	-	-	4 700
35 percent or more	5 675	3 017	1 130	963	339	153	64	9	-	-	-	2000-
Not computed	865	506	55	44	20	37	27	100	52	18	6	2000-
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	4 962	672	254	373	442	320	338	1 161	1 036	344	22	7 200
Clothes dryer	2 765	291	66	135	187	241	180	620	772	251	22	8 400
Dishwasher	1 940	196	145	195	105	105	42	352	449	259	92	8 600
Home food freezer	838	107	46	66	66	141	60	259	113	24	22	7 000
Owned second home	683	168	60	67	24	24	25	48	44	91	47	4 100
With air conditioning	8 206	1 136	466	728	526	695	802	1 568	1 490	623	172	6 700
Room unit(s)	3 924	542	245	397	302	400	412	696	676	204	50	6 200
Central system	4 282	594	221	331	224	295	390	872	814	419	122	7 300
Automobiles available:												
1	9 922	1 164	625	1 126	987	1 079	1 049	2 035	1 438	314	105	6 000
2	3 638	363	186	147	182	233	260	866	908	418	75	8 600
3 or more	368	80	6	43	18	21	49	44	37	63	7	6 300

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

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

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

Lexington	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	15 984	15 927	8 742	6 582	517	86	57	36	16	5	
PERSONS											
1 person	1 995	1 958	1 944	14	--	--	37	31	6	--	--
2 persons	4 587	4 577	4 380	192	--	5	10	5	5	--	--
3 persons	3 221	3 211	1 726	1 485	--	--	10	--	5	5	--
4 persons	3 256	3 256	506	2 726	15	--	--	--	--	--	--
5 persons	1 626	1 626	186	1 379	46	15	--	--	--	--	--
6 persons or more	1 299	1 299	--	786	456	57	--	--	--	--	--
Median	2.9	2.9	2.1	4.1	6.5	...	...	...	...	...	...
Units with roomers, boarders, or lodgers	545	540	316	167	52	5	5	--	--	--	--
YEAR STRUCTURE BUILT											
1969 to March 1970	692	692	315	348	24	5	--	--	--	--	--
1965 to 1968	3 636	3 636	1 659	2 096	75	6	--	--	--	--	--
1960 to 1964	3 198	3 198	1 227	1 836	113	22	--	--	--	--	--
1950 to 1959	2 879	2 879	1 544	1 191	124	20	--	--	--	--	--
1940 to 1949	1 220	1 203	617	333	42	11	--	--	17	--	--
1939 or earlier	4 159	4 126	3 129	815	150	32	33	21	6	6	--
INCOME IN 1969											
Less than \$2,000	1 440	1 414	1 244	163	7	--	26	26	--	--	--
\$2,000 to \$2,999	573	568	459	90	19	--	5	--	5	--	--
\$3,000 to \$3,999	644	638	504	116	5	13	6	--	6	--	--
\$4,000 to \$4,999	680	670	448	175	39	8	10	10	--	--	--
\$5,000 to \$5,999	687	687	405	259	23	--	--	--	--	--	--
\$6,000 to \$6,999	783	783	417	304	51	--	--	--	--	--	--
\$7,000 to \$9,999	2 944	2 934	1 390	1 401	119	24	10	--	5	5	--
\$10,000 to \$14,999	4 687	4 687	1 904	2 554	199	30	--	--	--	--	--
\$15,000 to \$24,999	2 742	2 742	1 453	1 241	48	--	--	--	--	--	--
\$25,000 or more	804	804	518	279	7	--	--	--	--	--	--
Median	\$10 300	\$10 300	\$8 900	\$11 500	\$9 900	...	...	...	...	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	13 883	13 872	7 447	5 879	483	63	11	6	5	--	--
Less than 1.5	4 039	4 039	1 749	2 031	222	37	--	--	--	--	--
1.5 to 1.9	3 304	3 499	1 609	1 731	150	9	5	--	5	--	--
2.0 to 2.4	2 212	2 212	1 073	1 090	39	10	--	--	--	--	--
2.5 to 2.9	1 051	1 045	588	443	14	--	6	6	--	--	--
3.0 to 3.9	1 136	1 136	800	294	38	4	--	--	--	--	--
4.0 or more	1 830	1 830	1 543	264	20	3	--	--	--	--	--
Not computed	111	111	85	26	--	--	--	--	--	--	--
HEATING EQUIPMENT											
Steam or hot water	538	538	375	129	24	10	--	--	--	--	--
Warm-air furnace	12 550	12 545	6 661	5 516	334	34	5	5	--	--	--
Built-in electric units	73	73	22	45	6	--	--	--	--	--	--
Floor, wall, or pipeless furnace	843	843	513	280	50	--	--	--	--	--	--
Other means	1 980	1 928	1 171	612	103	42	52	31	16	5	--
None	--	--	--	--	--	--	--	--	--	--	--
Renter occupied housing units	19 213	18 416	7 755	8 571	1 422	668	797	220	446	52	79
PERSONS											
1 person	5 345	4 845	4 458	387	--	--	500	202	298	--	--
2 persons	6 518	6 353	2 863	3 322	--	168	165	11	109	--	45
3 persons	3 302	3 242	360	2 677	176	29	60	7	24	25	4
4 persons	1 850	1 815	61	1 501	219	34	35	--	10	17	8
5 persons	965	940	13	486	361	80	25	--	5	10	10
6 persons or more	1 233	1 221	--	198	666	357	12	--	--	--	12
Median	2.2	2.2	1.4	2.7	5.4	5.9	1.3	1.0	1.2	...	...
Units with roomers, boarders, or lodgers	1 114	1 074	236	738	40	60	40	7	5	5	23
YEAR STRUCTURE BUILT											
1969 to March 1970	1 805	1 781	764	947	50	20	24	8	16	--	--
1965 to 1968	3 228	3 220	1 347	1 681	134	58	8	--	8	--	--
1960 to 1964	2 970	2 970	1 185	1 514	177	94	--	--	--	--	--
1950 to 1959	2 555	2 535	808	1 284	275	166	20	6	14	--	--
1940 to 1949	1 717	1 614	780	564	178	92	103	36	41	12	14
1939 or earlier	6 938	6 384	2 874	2 671	552	287	554	156	293	44	61
INCOME IN 1969											
Less than \$2,000	3 956	3 581	2 017	1 304	158	100	375	119	214	16	26
\$2,000 to \$2,999	1 644	1 575	696	1 695	122	62	69	23	46	--	--
\$3,000 to \$3,999	1 935	1 827	747	839	157	84	108	29	49	15	15
\$4,000 to \$4,999	1 623	1 571	616	718	149	88	52	15	20	--	17
\$5,000 to \$5,999	1 687	1 633	658	750	164	61	54	16	34	--	4
\$6,000 to \$6,999	1 528	1 472	520	748	135	49	56	--	45	11	--
\$7,000 to \$9,999	3 369	3 315	1 098	1 767	304	146	54	5	27	5	17
\$10,000 to \$14,999	2 453	2 424	906	1 324	147	45	29	13	11	5	--
\$15,000 to \$24,999	826	826	385	328	86	27	--	--	--	--	--
\$25,000 or more	192	192	112	74	--	6	--	--	--	--	--
Median	\$5 300	\$5 400	\$4 700	\$6 000	\$5 800	\$5 000	\$2 300	\$2000-	\$2 200	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	19 179	18 382	7 736	8 561	1 417	668	797	220	446	52	79
Less than 10 percent	1 029	941	319	448	111	63	88	12	66	5	5
10 to 14 percent	2 627	2 530	821	1 365	256	88	97	23	51	9	14
15 to 19 percent	3 349	3 291	1 234	1 610	315	132	58	22	21	--	15
20 to 24 percent	2 651	2 570	955	1 303	206	106	81	15	44	17	5
25 to 34 percent	2 983	2 898	1 373	1 215	224	86	85	17	47	11	10
35 percent or more	5 675	5 350	2 566	2 344	263	177	325	118	167	70	30
Not computed	865	802	468	276	42	16	63	13	50	--	--
HEATING EQUIPMENT											
Steam or hot water	2 472	2 365	882	1 042	331	110	107	30	54	5	18
Warm-air furnace	10 059	9 899	4 388	4 892	432	187	160	28	114	--	18
Built-in electric units	1 094	1 082	562	452	29	39	12	6	6	--	--
Floor, wall, or pipeless furnace	695	695	296	309	65	25	--	--	--	--	--
Other means	4 875	4 357	1 623	1 867	565	302	518	156	272	47	43
None	18	18	4	9	--	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]

Lexington	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	15 984	36	60	462	1 772	4 877	4 103	2 568	2 106	5.7
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	15 898	35	63	473	1 740	4 959	3 993	2 549	2 086	5.7
PERSONS										
1 person	1 995	20	42	204	541	506	402	166	114	4.9
2 persons	4 587	5	9	188	692	1 383	1 250	638	422	5.5
3 persons	3 221	—	5	41	342	1 107	809	545	372	5.6
4 persons	3 256	5	4	15	114	1 025	930	657	504	6.0
5 persons	1 626	6	—	9	46	526	389	300	350	6.1
6 persons or more	1 299	—	—	5	37	330	323	262	342	6.4
Median	2.9	...	...	1.6	2.0	3.0	3.0	3.4	3.8	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	15 927	30	55	441	1 747	4 877	4 103	2 568	2 106	5.7
0.50 or less	8 742	—	42	193	1 208	1 889	2 461	1 349	1 600	5.9
0.51 to 1.00	6 582	14	9	219	456	2 658	1 561	1 169	496	5.5
1.01 to 1.50	517	—	—	15	61	306	75	50	10	5.1
1.51 or more	86	16	4	14	22	24	6	—	—	...
Lacking some or all plumbing facilities	57	6	5	21	25	—	—	—	—	...
0.50 or less	36	—	—	11	25	—	—	—	—	...
0.51 to 1.00	16	6	—	10	—	—	—	—	—	...
1.01 to 1.50	5	—	5	—	—	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	...
BEDROOMS										
None and 1	675	20	38	281	279	33	24	—	—	3.5
2	4 006	—	—	142	1 459	1 813	447	91	54	4.7
3	7 850	—	—	—	68	2 688	3 223	1 341	530	5.9
4 or more	3 414	—	—	—	—	103	672	1 075	1 564	7.4
YEAR STRUCTURE BUILT										
1969 to March 1970	709	—	5	5	91	307	89	106	106	5.3
1960 to 1968	7 004	14	17	111	526	2 490	1 893	1 119	834	5.7
1950 to 1959	2 811	11	18	67	277	844	815	468	311	5.7
1949 or earlier	5 460	11	20	279	878	1 236	1 306	875	855	5.7
COMPLETE BATHROOMS										
1 and 1 1/2	12 360	29	49	456	1 713	4 666	3 179	1 581	687	5.3
2 or more	3 560	6	14	17	42	293	821	968	1 399	7.1
None or also used by another household	64	10	6	13	21	8	—	6	—	...
VALUE-INCOME RATIO										
Specified owner occupied¹	13 883	21	11	187	891	4 399	3 867	2 478	2 029	5.9
Less than 1.5	4 039	16	—	35	255	1 410	1 188	605	530	5.8
1.5 to 1.9	3 504	5	—	37	131	1 130	1 015	769	417	5.9
2.0 to 2.9	3 263	—	—	51	144	972	942	607	547	6.0
3.0 or more	2 966	—	11	53	329	861	697	491	524	5.8
Not computed	111	—	—	11	32	26	25	6	11	5.0
Renter occupied housing units	19 213	955	2 240	5 984	5 537	2 895	964	391	247	3.6
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	18 181	532	1 933	5 745	5 560	2 831	962	403	215	3.7
PERSONS										
1 person	5 345	685	1 231	2 117	941	266	61	23	21	2.9
2 persons	6 518	213	758	2 673	1 942	662	149	80	41	3.4
3 persons	3 302	33	201	783	1 334	584	236	104	27	4.0
4 persons	1 850	9	33	236	749	483	211	68	61	4.4
5 persons	965	10	17	63	371	330	105	40	29	4.6
6 persons or more	1 233	5	—	112	200	570	202	76	68	5.0
Median	2.2	1.2	1.4	1.8	2.4	3.4	3.7	3.4	4.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	18 416	600	2 004	5 862	5 496	2 864	957	386	247	3.6
0.50 or less	7 755	—	1 082	2 094	2 863	907	439	207	163	3.7
0.51 to 1.00	8 571	387	701	3 385	2 078	1 387	394	161	78	3.4
1.01 to 1.50	1 422	—	176	219	450	447	106	18	6	4.2
1.51 or more	668	213	45	164	105	123	18	—	—	3.0
Lacking some or all plumbing facilities	797	355	236	122	41	31	7	5	—	...
0.50 or less	220	—	149	23	20	7	—	—	—	2.2
0.51 to 1.00	446	298	57	71	5	10	—	5	—	1.2
1.01 to 1.50	52	—	25	17	—	—	—	—	—	...
1.51 or more	79	57	5	11	6	—	—	—	—	...
BEDROOMS										
None	1 201	949	206	46	—	—	—	—	—	1.1
1	9 149	—	2 060	5 602	1 171	213	14	43	46	2.9
2	6 034	—	—	541	4 112	1 169	168	44	—	4.1
3 or more	2 931	—	—	—	91	1 666	639	287	248	5.3
YEAR STRUCTURE BUILT										
1969 to March 1970	1 720	35	236	660	578	172	34	5	—	3.4
1960 to 1968	6 187	233	717	2 060	1 984	862	218	73	40	3.5
1950 to 1959	2 646	133	330	698	741	532	96	78	38	3.7
1949 or earlier	8 660	554	957	2 566	2 234	1 329	616	235	169	3.6
COMPLETE BATHROOMS										
1 and 1 1/2	17 780	648	1 969	5 753	5 448	2 648	863	324	127	3.6
2 or more	634	6	8	36	125	193	99	79	88	5.2
None or also used by another household	799	301	255	130	59	32	22	—	—	1.9
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	19 179	955	2 240	5 978	5 528	2 884	960	387	247	3.6
Less than 10 percent	1 029	72	121	329	233	186	72	11	5	3.5
10 to 14 percent	2 627	89	230	730	798	522	170	48	40	3.8
15 to 19 percent	3 349	65	314	871	1 157	616	197	86	43	3.9
20 to 24 percent	2 651	99	276	726	903	447	158	37	5	3.7
25 to 34 percent	2 983	109	346	1 128	852	334	133	50	31	3.4
35 percent or more	5 675	443	868	1 964	1 429	632	163	108	68	3.3
Not computed	865	78	85	230	156	147	67	47	55	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-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]

Lexington	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	15 984	14 018	1 041	925	19 213	4 690	2 357	2 062	3 729	2 390	3 877	108
ROOMS												
1 room	36	21	15	-	955	59	7	107	254	183	345	-
2 rooms	60	11	15	34	2 240	102	97	263	456	390	914	18
3 rooms	462	187	149	126	5 984	652	625	781	1 278	1 038	1 589	21
4 rooms	1 772	899	333	540	5 537	1 314	964	654	1 085	648	808	64
5 rooms	4 877	4 435	250	192	2 895	1 359	482	188	592	99	170	5
6 rooms	4 103	3 901	169	33	964	666	139	51	53	26	29	-
7 rooms	2 568	2 514	54	-	391	338	25	12	11	-	5	-
8 rooms or more	2 106	2 050	56	-	247	200	18	6	-	6	17	-
Median	5.7	5.9	4.5	4.1	3.6	4.7	4.0	3.3	3.4	3.1	2.9	3.7
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	15 927	14 007	995	925	18 416	4 623	2 301	1 882	3 421	2 311	3 770	108
0.50 or less	8 742	7 533	718	491	7 755	1 695	1 023	982	1 355	1 052	1 608	40
0.51 to 1.00	6 582	5 923	255	404	8 571	2 187	999	728	1 578	1 118	1 904	57
1.01 to 1.50	517	488	11	18	1 422	534	203	138	349	53	134	11
1.51 or more	86	63	11	12	668	207	76	34	139	88	124	-
Lacking some or all plumbing facilities	57	11	46	-	797	67	56	180	308	79	107	-
0.50 or less	36	6	30	-	220	16	10	69	79	17	29	-
0.51 to 1.00	16	5	11	-	446	35	35	78	196	44	58	-
1.01 to 1.50	5	-	5	-	52	16	-	20	10	-	6	-
1.51 or more	-	-	-	-	79	-	11	13	23	18	14	-
BEDROOMS												
None	37	20	17	-	1 201	107	20	122	302	266	384	-
1	638	313	225	100	9 149	1 181	788	1 353	1 984	1 454	2 369	20
2	4 006	2 694	619	693	6 034	1 432	1 369	548	1 035	705	854	91
3	7 850	7 568	112	170	2 431	1 407	179	118	556	84	87	-
4 or more	3 414	3 284	130	-	500	331	48	72	49	-	-	-
YEAR STRUCTURE BUILT												
1969 to March 1970	709	564	15	130	1 720	116	57	63	25	387	1 057	15
1965 to 1968	3 854	3 245	124	485	3 269	360	465	132	378	720	1 177	37
1960 to 1964	3 150	2 886	73	191	2 918	442	307	174	828	512	610	45
1950 to 1959	2 811	2 601	101	109	2 646	555	149	220	892	229	595	6
1940 to 1949	1 326	1 227	94	5	1 725	739	245	253	332	104	52	-
1939 or earlier	4 134	3 495	634	5	6 935	2 478	1 134	1 220	1 274	438	386	5
INCOME IN 1969												
Less than \$2,000	1 440	1 172	187	81	3 956	823	321	436	971	521	872	12
\$2,000 to \$2,999	573	434	98	41	1 644	331	161	212	483	112	340	5
\$3,000 to \$3,999	644	506	88	50	1 935	390	231	278	402	241	383	10
\$4,000 to \$4,999	680	538	95	47	1 423	392	234	204	363	176	248	6
\$5,000 to \$5,999	687	545	37	105	1 687	368	191	172	383	236	331	6
\$6,000 to \$6,999	783	560	125	98	1 528	377	218	214	230	164	319	6
\$7,000 to \$9,999	2 944	2 513	166	265	3 369	1 020	508	269	502	427	615	28
\$10,000 to \$14,999	4 687	4 343	144	200	2 453	713	379	196	299	371	471	24
\$15,000 to \$24,999	2 742	2 635	69	38	826	235	108	62	87	110	219	5
\$25,000 or more	804	772	32	-	192	41	6	19	9	32	79	6
Median	\$10 300	\$10 900	\$6 100	\$7 500	\$5 300	\$6 100	\$6 200	\$4 500	\$4 000	\$5 600	\$5 300	\$8 000
YEAR MOVED INTO UNIT												
1969 to March 1970	2 174	1 777	143	254	10 576	1 863	1 185	868	1 901	1 622	3 069	68
1968	1 701	1 418	96	187	2 363	604	397	248	417	292	400	5
1967	1 387	1 219	49	119	1 498	391	294	148	294	157	189	25
1965 and 1966	2 894	2 567	135	192	1 880	638	203	217	542	155	118	7
1960 to 1964	3 090	2 780	204	106	1 598	609	149	294	322	94	122	8
1950 to 1959	2 482	2 449	197	36	2 482	739	53	155	120	21	53	-
1949 or earlier	2 056	1 835	216	5	559	296	85	69	46	41	22	-
GROSS RENT												
Specified renter occupied¹ .....	...	...	...	...	19 179	4 656	2 357	2 062	3 729	2 390	3 877	108
Less than \$50 .....	...	...	...	...	1 414	123	42	105	756	94	289	5
\$50 to \$59 .....	...	...	...	...	671	127	70	126	253	53	42	-
\$60 to \$69 .....	...	...	...	...	965	249	121	174	264	105	45	7
\$70 to \$79 .....	...	...	...	...	1 178	335	222	154	273	80	109	5
\$80 to \$99 .....	...	...	...	...	3 096	861	451	563	666	243	299	13
\$100 to \$119 .....	...	...	...	...	3 828	930	411	517	739	543	677	11
\$120 to \$149 .....	...	...	...	...	4 253	877	660	242	526	648	1 253	47
\$150 to \$199 .....	...	...	...	...	2 729	727	297	118	198	529	845	15
\$200 to \$299 .....	...	...	...	...	566	178	61	31	17	53	226	-
\$300 or more .....	...	...	...	...	59	20	-	16	5	-	18	-
No cash rent .....	...	...	...	...	420	229	22	16	32	42	74	5
Median .....	...	...	...	...	\$111	\$111	\$113	\$96	\$87	\$123	\$131	\$127
HEATING EQUIPMENT												
Steam or hot water	538	448	90	-	2 472	115	64	303	1 308	215	467	-
Warm-air furnace	12 550	11 248	675	627	10 059	1 934	1 333	829	1 629	1 671	2 610	53
Build-in electric units	73	68	-	5	1 094	75	-	113	78	177	651	-
Floor, wall, or pipeless furnace	843	742	21	80	695	287	136	96	69	57	33	17
Other means	1 980	1 512	255	213	4 875	2 266	824	721	640	270	116	38
None	-	-	-	-	18	13	-	-	5	-	-	-
AIR CONDITIONING												
Room unit(s)	6 041	5 081	418	542	3 924	782	442	393	969	622	669	47
Central system	2 568	2 397	111	60	4 282	118	250	199	301	1 163	2 251	-
None	7 375	6 567	511	297	11 007	3 838	1 674	1 407	2 372	597	1 053	66
AUTOMOBILES AVAILABLE												
1	6 680	5 541	548	591	9 922	2 201	1 321	1 098	1 805	1 339	2 093	65
2	6 503	6 061	202	240	3 638	1 003	459	207	411	554	977	27
3 or more	996	962	29	5	368	132	15	7	30	70	114	-
None	1 805	1 481	261	63	5 285	1 402	571	687	1 396	419	789	21

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]

Lexington	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	15 984	575	3 026	2 736	4 101	1 345	607	130	1 005	464	906	1 089
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	15 927	575	3 026	2 736	4 086	1 345	607	130	1 005	459	890	1 068
0.50 or less	8 742	275	925	619	2 405	1 170	316	97	615	376	886	1 058
0.51 to 1.00	6 582	300	1 984	1 879	1 529	167	249	33	349	78	4	10
1.01 to 1.50	517	—	113	199	129	3	37	—	31	5	—	—
1.51 or more	86	—	4	39	23	5	5	—	10	—	—	—
Lacking some or all plumbing facilities	57	—	—	—	15	—	—	—	—	5	16	21
0.50 or less	36	—	—	—	—	—	—	—	—	5	10	21
0.51 to 1.00	16	—	—	—	10	—	—	—	—	—	6	—
1.01 to 1.50	5	—	—	—	5	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1	14 018	320	2 713	2 642	3 799	1 222	527	123	839	414	641	778
2 or more	1 041	28	70	35	179	102	43	7	100	45	153	279
Mobile home or trailer	925	227	243	59	123	21	37	—	66	5	112	32
INCOME IN 1969												
Less than \$2,000	1 440	26	21	24	83	149	27	35	117	106	221	631
\$2,000 to \$2,999	573	10	9	20	47	111	14	5	67	84	74	132
\$3,000 to \$3,999	644	14	18	21	82	178	23	25	68	38	83	94
\$4,000 to \$4,999	680	26	44	42	92	160	57	5	88	29	80	57
\$5,000 to \$5,999	687	62	56	58	123	94	38	14	100	36	85	21
\$6,000 to \$6,999	783	43	109	75	210	87	33	10	88	35	58	35
\$7,000 to \$9,999	2 944	226	685	444	718	219	130	—	248	56	161	57
\$10,000 to \$14,999	4 687	131	1 532	1 047	1 220	181	160	9	183	69	103	52
\$15,000 to \$24,999	2 742	37	497	779	1 104	129	94	16	30	11	35	10
\$25,000 or more	804	—	55	226	422	37	31	11	16	—	6	—
Median	\$10 300	\$8 400	\$11 900	\$13 300	\$12 900	\$5 800	\$9 600	\$4 000	\$6 700	\$4 100	\$4 900	\$2000—
VALUE-INCOME RATIO												
Specified owner occupied?	13 883	320	2 692	2 628	3 781	1 218	504	123	811	403	631	772
Less than 1.5	4 039	52	718	927	1 636	220	140	23	159	41	80	43
1.5 to 1.9	3 504	94	993	797	971	171	119	37	123	74	80	45
2.0 to 2.4	2 212	105	570	517	523	161	69	—	119	34	71	43
2.5 to 2.9	1 051	20	233	166	216	106	68	17	96	16	61	52
3.0 to 3.9	1 136	39	111	110	218	243	58	4	106	78	82	87
4.0 or more	1 830	19	62	107	204	317	45	42	186	160	236	461
Not computed	111	—	5	4	13	—	5	—	22	—	21	41
Renter occupied housing units	19 213	2 757	3 088	1 164	1 676	551	1 134	110	3 153	235	3 791	1 554
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	18 416	2 738	3 044	1 140	1 642	528	1 107	92	3 050	230	3 398	1 447
0.50 or less	7 755	605	567	160	566	256	220	32	780	111	3 079	1 379
0.51 to 1.00	8 571	1 925	1 977	609	792	246	772	48	1 696	119	319	68
1.01 to 1.50	1 422	146	387	260	217	15	48	—	349	—	—	—
1.51 or more	668	62	113	111	67	11	67	12	225	—	—	—
Lacking some or all plumbing facilities	797	19	44	24	34	23	27	18	103	5	393	107
0.50 or less	220	—	5	—	—	6	7	—	—	—	136	66
0.51 to 1.00	446	5	11	18	30	17	15	12	40	—	257	41
1.01 to 1.50	52	5	17	6	4	—	—	—	20	—	—	—
1.51 or more	79	9	11	—	—	—	5	6	43	5	—	—
UNITS IN STRUCTURE												
1	4 690	260	997	557	855	181	197	53	830	91	461	208
2 to 4	4 419	770	754	241	367	204	192	22	652	76	702	439
5 to 19	6 119	974	812	239	317	117	380	24	1 140	51	1 520	545
20 or more	3 877	748	478	122	137	49	365	11	505	17	1 083	362
Mobile home or trailer	108	5	47	5	—	—	—	—	26	—	25	—
GROSS RENT												
Specified renter occupied?	19 179	2 757	3 084	1 159	1 672	551	1 134	110	3 138	235	3 785	1 554
Less than \$50	1 414	40	13	29	40	42	15	18	356	59	383	419
\$50 to \$59	671	32	22	26	74	47	15	13	146	9	186	101
\$60 to \$69	965	41	94	56	88	75	61	—	154	9	261	126
\$70 to \$79	1 178	129	93	105	133	54	22	12	209	17	260	144
\$80 to \$99	3 096	489	329	205	329	103	135	38	506	63	644	255
\$100 to \$119	3 828	714	644	190	336	93	174	10	591	16	821	239
\$120 to \$149	4 253	912	983	236	224	44	381	11	592	25	743	102
\$150 to \$199	2 729	322	714	215	233	53	270	4	481	17	342	78
\$200 to \$299	564	30	134	70	83	20	48	—	74	6	66	35
\$300 or more	59	—	10	10	21	—	5	—	8	—	5	—
No cash rent	420	48	48	17	111	20	8	4	21	14	74	55
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied?	19 179	2 757	3 084	1 159	1 672	551	1 134	110	3 138	235	3 785	1 554
Less than \$5,000	9 143	940	401	235	489	309	730	72	2 206	156	2 279	1 326
Less than 20 percent	629	80	30	43	41	25	13	—	218	10	104	85
20 to 24 percent	743	96	58	43	92	46	17	22	160	11	102	96
25 to 34 percent	1 697	248	81	39	165	68	47	6	300	41	449	253
35 percent or more	5 449	500	221	91	153	165	600	40	1 394	80	1 388	817
Not computed	625	36	11	19	38	5	53	4	134	14	236	75
\$5,000 to \$9,999	6 569	1 385	1 446	495	673	166	325	38	775	69	1 021	176
Less than 20 percent	3 175	602	665	295	410	86	131	29	294	32	537	94
20 to 24 percent	1 738	454	438	110	119	74	50	21	231	10	246	21
25 to 34 percent	1 266	294	282	52	101	24	84	4	189	9	201	26
35 percent or more	226	14	29	3	7	11	28	—	50	13	16	25
Not computed	164	21	32	5	36	15	8	—	11	5	21	10
\$10,000 to \$14,999	2 449	376	934	281	334	41	51	—	109	5	292	26
Less than 20 percent	2 222	346	870	246	289	41	41	—	101	5	262	21
20 to 24 percent	135	19	48	25	26	—	10	—	3	—	19	5
25 percent or more	30	—	5	10	—	—	—	—	—	—	—	—
Not computed	52	11	—	—	19	—	—	—	—	—	—	—
\$15,000 or more	1 018	54	303	148	176	35	28	—	48	5	193	26
Less than 20 percent	979	56	298	142	158	35	28	—	48	5	188	21
20 to 24 percent	15	—	5	—	—	—	—	—	—	—	5	5
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	24	—	—	6	18	—	—	—	—	—	—	—

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]

Lexington	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	15 984	1 995	4 587	3 221	3 256	1 626	695	426	178	2.9
BEDROOMS										
None and 1	675	462	182	16	15	-	-	-	-	1.2
2	4 006	773	1 843	820	308	170	66	26	-	2.2
3	7 850	472	2 065	1 889	2 020	760	471	107	66	3.2
4 or more	3 414	278	603	486	884	614	241	223	85	3.9
YEAR STRUCTURE BUILT										
1969 to March 1970	709	19	226	166	127	130	19	13	9	3.2
1965 to 1968	3 854	178	726	978	1 175	480	213	86	18	3.5
1960 to 1964	3 150	168	693	695	857	442	208	58	29	3.5
1950 to 1959	2 811	298	826	532	571	292	132	120	40	3.0
1940 to 1949	1 326	259	472	246	129	113	34	36	37	2.4
1939 or earlier	4 134	1 073	1 644	604	397	169	89	113	45	2.1
UNITS IN STRUCTURE										
1	14 018	1 419	3 868	2 808	3 080	1 577	682	422	162	3.1
2 or more	1 041	432	326	164	73	29	5	-	12	1.8
Mobile home or trailer	925	144	393	249	103	20	8	4	4	2.3
COMPLETE BATHROOMS										
1 and 1 1/2	12 360	1 803	3 626	2 543	2 309	1 202	444	327	106	2.8
2 and 2 1/2	3 090	161	855	596	812	378	164	93	31	3.4
3 or more	470	39	108	75	76	65	44	23	40	3.7
None or also used by another household	64	31	7	12	6	-	-	8	-	...
HOUSEHOLD COMPOSITION										
Two-or-more-person households	13 989		4 587	3 221	3 256	1 626	695	426	178	3.2
Male head, wife present, no nonrelatives	11 783	...	3 552	2 612	2 997	1 475	627	357	163	3.4
Under 25 years	575	...	227	247	81	20	-	-	-	2.7
25 to 34 years	3 026	...	442	799	1 140	404	173	52	16	3.7
35 to 44 years	2 736	...	173	386	938	659	276	216	88	4.4
45 to 64 years	4 101	...	1 580	1 038	794	376	174	86	53	3.0
65 years and over	1 345	...	1 130	142	44	16	4	3	6	2.1
Other male head	737	...	266	222	96	85	31	37	3	3.0
Under 65 years	607	...	197	173	89	80	31	37	-	3.1
65 years and over	130	...	69	49	7	5	-	-	-	2.4
Female head	1 469	...	769	387	163	66	37	32	15	2.5
Under 65 years	1 005	...	452	289	128	61	37	23	15	2.7
65 years and over	464	...	317	98	35	5	-	9	-	2.2
One-person households	1 995	1 995								1.0
VALUE-INCOME RATIO										
Specified owner occupied ¹	13 883	1 403	3 823	2 784	3 056	1 556	682	422	157	3.1
Less than 1.5	4 039	123	995	911	970	564	238	161	77	3.5
1.5 to 1.9	3 504	125	873	835	861	484	195	109	22	3.4
2.0 to 2.4	2 212	114	564	409	633	289	126	54	23	3.5
2.5 to 2.9	1 051	113	279	220	242	109	41	47	-	3.1
3.0 to 3.9	1 136	169	443	197	170	68	52	26	11	2.4
4.0 or more	1 830	697	652	200	169	37	26	25	24	1.8
Not computed	111	62	17	12	11	5	4	-	-	1.4
Renter occupied housing units	19 213	5 345	6 518	3 302	1 850	965	523	454	256	2.2
BEDROOMS										
None	1 201	903	275	23	-	-	-	-	-	1.2
1	9 149	3 772	3 782	1 052	423	95	25	-	-	1.7
2	6 034	730	2 053	1 783	870	434	119	19	26	2.6
3 or more	2 931	91	269	490	627	638	299	365	152	4.5
YEAR STRUCTURE BUILT										
1969 to March 1970	1 720	487	724	289	146	46	14	5	9	2.0
1965 to 1968	3 269	773	1 425	623	273	122	20	19	14	2.1
1960 to 1964	2 918	757	1 059	613	262	139	46	32	10	2.2
1950 to 1959	2 646	544	795	489	301	187	143	116	71	2.5
1940 to 1949	1 725	561	424	297	158	108	59	70	48	2.2
1939 or earlier	6 935	2 223	2 091	991	710	363	241	212	104	2.1
UNITS IN STRUCTURE										
1	4 690	669	1 053	1 003	770	436	330	275	154	3.1
2	2 357	379	861	597	283	138	40	50	9	2.4
3 and 4	2 062	762	773	293	118	72	24	-	20	1.8
5 to 9	3 729	1 219	1 085	595	329	226	102	123	50	2.1
10 to 19	2 390	846	1 082	307	104	37	-	-	14	1.8
20 or more	3 877	1 445	1 643	461	236	50	27	6	9	1.8
Mobile home or trailer	108	25	21	46	10	6	-	-	-	2.7
COMPLETE BATHROOMS										
1 and 1 1/2	17 780	4 729	6 277	3 102	1 709	832	468	396	267	2.2
2 or more	634	93	131	114	130	44	58	55	9	3.3
None or also used by another household	799	485	142	80	31	20	19	22	-	1.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households	13 868		6 518	3 302	1 850	965	523	454	256	2.6
Male head, wife present, no nonrelatives	9 236	...	4 040	2 373	1 316	672	380	287	168	2.7
Under 25 years	2 757	...	1 606	839	231	58	23	-	-	2.4
25 to 34 years	3 088	...	997	850	681	293	135	87	45	3.1
35 to 44 years	1 164	...	264	235	183	186	77	125	94	4.0
45 to 64 years	1 676	...	777	384	166	119	132	69	29	2.7
65 years and over	551	...	396	65	55	16	13	6	2	2.2
Other male head	1 244	...	843	195	96	6	12	12	24	2.2
Under 65 years	1 134	...	754	183	87	57	17	12	24	2.3
65 years and over	110	...	89	12	9	-	-	-	-	2.1
Female head	3 388	...	1 655	734	438	236	126	155	64	2.6
Under 65 years	3 153	...	1 442	710	433	230	126	148	64	2.7
65 years and over	235	...	193	24	5	6	-	7	-	2.1
One-person households	5 345	5 345								1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	19 179	5 339	6 509	3 294	1 850	959	523	449	256	2.2
Less than 10 percent	1 029	262	325	176	100	38	31	52	45	2.3
10 to 14 percent	2 627	420	958	500	318	163	102	92	74	2.4
15 to 19 percent	3 349	630	1 062	694	416	294	116	97	40	2.5
20 to 24 percent	2 651	499	953	583	328	139	103	17	29	2.4
25 to 34 percent	2 983	929	1 030	469	236	110	100	92	17	2.0
35 percent or more	5 675	2 246	1 924	737	382	177	71	94	44	1.8
Not computed	865	353	257	135	70	38	-	5	7	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]

Lexington					Lexington				
	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	328	204	60	64	Vacant for rent	2 899	2 408	338	153
ROOMS					ROOMS				
1 to 3 rooms	5	-	-	5	1 room	188	150	16	22
4 rooms	44	36	8	-	2 rooms	432	375	44	13
5 rooms	129	88	19	22	3 rooms	1 030	859	124	47
6 rooms	76	50	19	7	4 rooms	848	708	112	28
7 rooms or more	74	30	14	30	5 rooms	294	236	29	29
					6 rooms	66	44	8	14
					7 rooms or more	41	36	5	-
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	320	196	60	64	With all plumbing facilities	2 682	2 250	301	131
Lacking some or all plumbing facilities	8	8	-	-	Lacking some or all plumbing facilities	217	158	37	22
BEDROOMS					BEDROOMS				
None and 1	31	31	-	-	None	322	255	17	50
2	94	48	15	31	1	1 651	1 376	207	68
3	211	131	32	48	2	785	633	85	67
4 or more	81	17	32	32	3 or more	221	188	17	16
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	97	73	18	6	1969 to March 1970	960	872	79	9
1960 to 1968	109	73	19	17	1960 to 1968	784	691	80	13
1950 to 1959	32	18	14	-	1950 to 1959	210	144	25	41
1949 or earlier	90	40	9	41	1949 or earlier	945	701	154	90
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	293	183	52	58	1	389	251	50	88
2 or more	35	21	8	6	2 to 4	426	337	75	14
					5 to 9	471	394	60	17
					10 to 19	708	635	60	13
					20 or more	905	791	93	21
HEATING EQUIPMENT					RENT ASKED				
Steam or hot water	4	4	-	-	Specified vacant for rent²	2 890	2 399	338	153
Warm-air furnace	249	147	56	46	Less than \$50	190	126	30	34
Built-in electric units	4	4	-	-	\$50 to \$59	130	92	8	30
Floor, wall, or pipeless furnace	3	3	-	-	\$60 to \$79	410	280	89	41
Other means	63	41	4	18	\$80 to \$99	414	367	33	14
None	5	5	-	-	\$100 to \$119	441	389	39	13
					\$120 to \$149	496	412	76	8
					\$150 to \$199	592	542	50	-
					\$200 or more	217	191	13	13
SALES PRICE ASKED					Median rent asked	\$114	\$117	\$105	\$66
Specified vacant for sale¹	290	180	52	58					
Less than \$5,000	21	12	4	5					
\$5,000 to \$9,999	23	18	-	5					
\$10,000 to \$14,999	38	14	11	13					
\$15,000 to \$19,999	106	70	16	20					
\$20,000 to \$24,999	39	33	3	3					
\$25,000 to \$34,999	30	17	13	12					
\$35,000 to \$49,999	25	8	5	3					
\$50,000 or more	8	8	-	-					
Median price asked	\$18 000	\$18 300	...	...			

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 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]

Lexington	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	290	44	38	106	39	30	33	2 890	320	410	414	937	592	217
PLUMBING FACILITIES														
With all plumbing facilities	369	62	16	160	66	16	49	2 678	135	318	407	974	641	203
Lacking some or all plumbing facilities	16	16	-	-	-	-	-	301	149	118	17	17	-	-
BEDROOMS														
None and 1	31	31	-	-	-	-	-	1 973	217	301	373	699	367	16
2	62	47	-	15	-	-	-	785	67	119	34	206	257	102
3	211	-	16	145	50	-	-	186	-	16	17	51	17	85
4 or more	81	-	-	-	16	16	49	35	-	-	-	35	-	-
YEAR STRUCTURE BUILT														
1969 to March 1970	89	-	7	46	10	14	12	960	4	13	24	295	431	193
1960 to 1968	97	9	-	38	20	12	18	775	14	35	139	434	133	20
1950 to 1959	32	12	12	4	-	4	-	210	65	44	50	48	3	-
1949 or earlier	72	23	19	18	9	-	3	945	237	318	201	160	25	4
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	380	107	129	70	53	12	9
2 to 4 .....	...	...	...	...	...	...	...	426	65	110	74	116	33	28
5 to 19 .....	...	...	...	...	...	...	...	1 179	131	146	180	370	216	136
20 or more .....	...	...	...	...	...	...	...	905	17	25	90	398	331	44
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	1 622	151	164	212	440	464	191
Some or no utilities included .....	...	...	...	...	...	...	...	1 268	169	246	202	497	128	26

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

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

Appendix A.—AREA CLASSIFICATIONS

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

USUAL PLACE OF RESIDENCE

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

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

COUNTIES

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

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

PLACES

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

STANDARD METROPOLITAN STATISTICAL AREAS

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

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

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

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

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

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

Gross rent	App-8
Rent asked	App-8
Value-income ratio	App-8
Gross rent as percentage of income	App-8
HOUSEHOLD CHARACTERISTICS	App-8
Head of household	App-8
Household composition	App-8
Nonrelative	App-9
Family or primary individual ...	App-9
Income in 1969	App-9
FACSIMILES	App-10
Housing Pages in the 1970 Census Questionnaires	App-10
Respondent Instructions for the Housing Questions in the 1970 Census	App-13

GENERAL

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

Comparability with 1960 data.—

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

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

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

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

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

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

LIVING QUARTERS

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

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

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

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

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

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

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

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

criteria; other living quarters are considered group quarters.

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

OCCUPANCY AND VACANCY CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

UTILIZATION CHARACTERISTICS

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

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

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

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

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

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

STRUCTURAL AND PLUMBING CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

EQUIPMENT, FUELS, AND APPLIANCES

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

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

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

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

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

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

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

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

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

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

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

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

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

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

FINANCIAL CHARACTERISTICS

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

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

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

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

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

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

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

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

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

HOUSEHOLD CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX B—Continued

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

<p>A. How many living quarters, occupied and vacant, are at this address?</p> <p><input type="radio"/> One</p> <p><input type="radio"/> 2 apartments or living quarters</p> <p><input type="radio"/> 3 apartments or living quarters</p> <p><input type="radio"/> 4 apartments or living quarters</p> <p><input type="radio"/> 5 apartments or living quarters</p> <p><input type="radio"/> 6 apartments or living quarters</p> <p><input type="radio"/> 7 apartments or living quarters</p> <p><input type="radio"/> 8 apartments or living quarters</p> <p><input type="radio"/> 9 apartments or living quarters</p> <p><input type="radio"/> 10 or more apartments or living quarters</p> <p><input type="radio"/> This is a mobile home or trailer</p> <p>• ■ •</p> <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>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>■</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> <p style="border: 1px solid black; padding: 2px; font-size: small;">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.</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 checked="" 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;">(Nearest dollar) (Week, half-month, year, etc.)</p>	<p style="text-align: center; font-size: small;">FOR CENSUS ENUMERATOR'S USE ONLY</p> <table border="1" style="width:100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th style="width:10%;"></th> <th style="width:15%;">a4. Block number</th> <th style="width:15%;">a5. Serial number</th> </tr> </thead> <tbody> <tr><td>0</td><td>0 0 0 0</td><td>0 0 0 0</td></tr> <tr><td>1</td><td>1 0 0 0</td><td>1 0 0 0</td></tr> <tr><td>2</td><td>2 0 0 0</td><td>2 0 0 0</td></tr> <tr><td>3</td><td>3 0 0 0</td><td>3 0 0 0</td></tr> <tr><td>4</td><td>4 0 0 0</td><td>4 0 0 0</td></tr> <tr><td>5</td><td>5 0 0 0</td><td>5 0 0 0</td></tr> <tr><td>6</td><td>6 0 0 0</td><td>6 0 0 0</td></tr> <tr><td>7</td><td>7 0 0 0</td><td>7 0 0 0</td></tr> <tr><td>8</td><td>8 0 0 0</td><td>8 0 0 0</td></tr> <tr><td>9</td><td>9 0 0 0</td><td>9 0 0 0</td></tr> </tbody> </table> <p>B. Type of unit or quarters</p> <p><u>Occupied</u></p> <p><input type="radio"/> First form</p> <p><input type="radio"/> Continuation</p> <p><u>Vacant</u></p> <p><input type="radio"/> Regular</p> <p><input type="radio"/> Usual residence elsewhere</p> <p><u>Group quarters</u></p> <p><input type="radio"/> First form</p> <p><input type="radio"/> Continuation</p> <p style="font-size: x-small;">For a vacant unit, also fill C, D, A, H2 to H8, and H10 to H12</p> <p>C. Vacancy status</p> <p>Year round—</p> <p><input type="radio"/> For rent</p> <p><input type="radio"/> For sale only</p> <p><input type="radio"/> Rented or sold, not occupied</p> <p><input type="radio"/> Held for occasional use</p> <p><input type="radio"/> Other vacant</p> <p><input type="radio"/> Seasonal</p> <p><input type="radio"/> Migratory</p> <p>■</p> <p>D. Months vacant</p> <p><input type="radio"/> Less than 1 month</p> <p><input type="radio"/> 1 up to 2 months</p> <p><input type="radio"/> 2 up to 6 months</p> <p><input type="radio"/> 6 up to 12 months</p> <p><input type="radio"/> 1 year up to 2 years</p> <p><input type="radio"/> 2 years or more</p> <p>C/O <input type="radio"/> <input type="radio"/></p>		a4. Block number	a5. Serial number	0	0 0 0 0	0 0 0 0	1	1 0 0 0	1 0 0 0	2	2 0 0 0	2 0 0 0	3	3 0 0 0	3 0 0 0	4	4 0 0 0	4 0 0 0	5	5 0 0 0	5 0 0 0	6	6 0 0 0	6 0 0 0	7	7 0 0 0	7 0 0 0	8	8 0 0 0	8 0 0 0	9	9 0 0 0	9 0 0 0
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APPENDIX B—Continued

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

<p>H13. Answer question H13 if you <u>pay rent</u> for your living quarters. In addition to the rent entered in H12, do you also pay for—</p> <p>a. Electricity? <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 checked="" type="checkbox"/> <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 <u>one</u> 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>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 checked="" 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 <u>not</u> have all the facilities for a complete bathroom.</p> <p><input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 complete bathrooms <input type="radio"/> 2 complete bathrooms, plus half bath(s) <input type="radio"/> 3 or more complete bathrooms</p>
<p>H16. Which best describes this building? Include all apartments, flats, etc., even if vacant.</p> <p><input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input checked="" type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A mobile home or trailer Other— Describe _____</p>	<p>H22. Do you have air-conditioning?</p> <p><input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> No</p>
<p>H17. Is this building—</p> <p><input type="radio"/> On a city or suburban lot?— Skip to H19 <input type="radio"/> On a place of less than 10 acres? <input type="radio"/> On a place of 10 acres or more?</p>	<p>H23. How many passenger automobiles are owned or regularly used by members of your household? Count company cars kept at home.</p> <p><input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 automobiles or more</p>
<p>H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—</p> <p><input type="radio"/> Less than \$50 (or None) <input 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>	

15 and 5 percent

15 percent

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

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

5 percent

APPENDIX B—Continued

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

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

- A. Mark only one circle. This address means the house or building number where your living quarters are located.
- H1. Mark **Yes** and enter telephone number, even if the telephone is in another apartment or building.
- H2. Mark the second circle only if you **must** go through someone else's living quarters to get to your own.
- H3. The kitchen sink, stove, and refrigerator do **not** have to be in the same room.
Also used by another household means that someone else who lives in the same building, but is not a member of your household, also uses the equipment. Mark this circle also if the occupants of living quarters now vacant would also use the equipment.
- H4. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do **not** count kitchenettes, strip or pullman kitchens; utility rooms; or unfinished attics, basements, or other space used for storage.
- H5. Mark **hot water** even if you have it only part of the time.
- H6, H7. See instructions for H3 for meaning of **Also used by another household**.
- H8. A house has a **basement** if there is enclosed space in which persons can walk upright under all or part of the building. A house on a **concrete slab** has no basement and no air or crawl space below it. A house built in **another way** is one directly on the ground or resting on a foundation or posts to provide crawl space.
- H9. **Owned or being bought** means that the living quarters are owned outright or are mortgaged. Also mark **Owned or being bought** if the living quarters are owned but the land is rented.
Mark **Rented for cash rent** if any money rent is paid. Rent may be paid by persons who are not members of your household.
Occupied without payment of cash rent includes, for example, a parsonage, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.
- H10. A **commercial establishment** is easily recognized from the outside; for example, a grocery store or barber shop. A **medical office** is a doctor's or dentist's office regularly visited by patients. If your house is on a place of 10 acres or more **and** also contains a commercial establishment or medical office, mark **Yes, 10 acres or more**.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house **and** the land.
- H12. Report the rent agreed to or contracted for, even if the furnishings, utilities, or services are included.
a. If you pay rent by the month, write in the amount of rent and fill one circle.
b. If rent is **not** paid by the month, answer both parts of b. For example, \$20 per week, \$1,500 per year, etc.
- H13. If exact costs are not known, estimate as closely as possible. Report amounts even if bills are unpaid or are paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket () the two utilities.
- H14. This question refers to the type of heating equipment and not to the fuel used.
A **heat pump** is sometimes known as a **reverse cycle** system.
A **floor, wall, or pipeless furnace** delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. These furnaces do not have ducts leading to other rooms.
Any heater that you plug into an electric outlet should be counted as a **portable room heater**--not a built-in electric unit.
- H15. 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.
- H16. 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.
- H17. 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.
- H18. 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**.
- H19. 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.
- H20. 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.
- H21. Do not count cars permanently out of working order. Also do not count taxicabs, pickups, or larger trucks.
- H22a. Do not count a basement as a story.
b. Do not count elevators used only for freight.
- H23. **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.
- H24. 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.
- H25. 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.
- H26. 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.
- H27. Do **not** count vacation trailers, tents, or boats. Also do **not** count second homes used only for investment purposes.

Appendix C.—ACCURACY OF THE DATA

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

SOURCES OF ERROR

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

EDITING OF UNACCEPTABLE DATA

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

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

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

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

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

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

SAMPLE DESIGN

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

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

APPENDIX C—Continued

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

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

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

TABLE A. Sample Rate for Subjects Included in This Report

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

RATIO ESTIMATION

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

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</i>	<i>Head</i>	<i>With</i>	<i>Own</i>
	<i>Children Under 18</i>			
1	1-person household			
2	2-person household			
3	3-person household			
.	.			
.	.			
6	6-or-more-person household			
	<i>Male</i>	<i>Head</i>	<i>Without</i>	<i>Own</i>
	<i>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.

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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



HC(2)-116

Metropolitan Housing Characteristics

LIMA, OHIO
STANDARD METROPOLITAN STATISTICAL AREA

A large, dark, textured background featuring a stylized city skyline on the left and a cluster of houses on the right. The houses are depicted in white silhouette against the dark background. The text "1970 CENSUS OF HOUSING" is overlaid in the center in a bold, white, sans-serif font.

1970
CENSUS OF
HOUSING

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

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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**.

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**1970
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HOUSING**

Metropolitan
Housing
Characteristics

LIMA, OHIO
STANDARD METROPOLITAN
STATISTICAL AREA

For list of contents see page VIII

Table

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

LIST OF HC(2) REPORTS

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

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

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

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

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

¹ Vacant units tabulated by plumbing facilities only.

INTRODUCTION

APPENDIXES

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

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

GENERAL

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

DATA COLLECTION PROCEDURES

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

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

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

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

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

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

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

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

Lima, Ohio

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 116.]

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	—	—
Lima	B	10 to 18	—	—

LIST OF TABLES

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

TABLE

- 1 Value of Owner Occupied Housing Units: 1970

- 2 Gross Rent of Renter Occupied Housing Units: 1970

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

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

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

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

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

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

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

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

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

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

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

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

TABLE

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

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

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

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

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

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

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

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

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

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

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

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

Counties, Standard Metropolitan Statistical Areas, and Selected Places



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

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

The SMSA	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	30 356	2 025	3 333	3 775	4 239	3 461	6 388	3 288	2 698	859	290	13 800
ROOMS												
1 and 2 rooms	61	25	21	5	-	-	10	-	-	-	-	...
3 rooms	238	115	39	38	26	10	5	-	-	-	5	5 300
4 rooms	2 653	435	402	454	525	332	391	65	30	15	4	10 200
5 rooms	8 531	652	1 002	984	1 103	1 073	2 312	964	369	57	15	13 700
6 rooms	10 095	479	1 139	1 194	1 384	1 154	2 234	1 238	1 104	146	23	14 300
7 rooms	5 346	229	452	690	771	565	920	690	718	212	99	14 800
8 rooms or more	3 432	90	278	410	430	337	511	326	477	429	144	16 300
Median	5.9	5.2	5.7	5.8	5.8	5.8	5.7	6.0	6.4	7.5	7.5	...
PERSONS												
1 person	3 854	601	656	652	622	364	634	171	89	52	13	10 100
2 persons	9 026	667	1 048	1 317	1 294	950	1 798	907	723	235	87	13 000
3 persons	4 701	201	379	560	703	583	1 067	556	464	136	52	14 700
4 persons	4 820	187	361	441	516	622	1 253	622	598	160	60	16 100
5 persons	3 562	140	299	343	518	444	782	468	366	164	38	15 200
6 persons or more	4 393	229	590	462	586	498	854	564	458	112	40	14 200
Median	3.0	2.1	2.5	2.4	2.8	3.2	3.2	3.5	3.6	3.5	3.4	...
Units with roomers, boarders, or lodgers	414	10	80	85	48	50	77	35	29	-	-	11 700
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	29 357	1 407	3 146	3 701	4 204	3 446	6 343	3 267	2 694	859	290	14 100
0.50 or less	15 757	900	1 820	2 306	2 408	1 655	3 071	1 529	1 322	555	191	13 200
0.51 to 1.00	11 651	390	967	1 141	1 506	1 583	2 890	1 508	1 280	287	99	15 400
1.01 to 1.50	1 645	77	253	192	286	185	338	221	81	12	-	12 700
1.51 or more	304	40	106	62	4	23	44	9	11	5	-	7 700
Lacking some or all plumbing facilities	999	618	187	74	35	15	45	21	4	-	-	5000-
0.50 or less	643	413	94	42	23	15	36	16	4	-	-	5000-
0.51 to 1.00	217	125	60	14	4	-	9	5	-	-	-	5000-
1.01 to 1.50	109	58	33	10	8	-	-	-	-	-	-	5000-
1.51 or more	30	22	-	8	-	-	-	-	-	-	-	...
BEDROOMS												
None and 1	648	213	149	57	100	54	56	-	-	19	-	6 900
2	7 138	916	944	997	1 332	892	1 108	622	154	131	42	11 300
3	17 226	641	1 496	2 056	2 147	1 898	4 351	2 454	1 808	316	59	15 400
4 or more	4 968	219	391	665	650	457	751	605	791	342	97	15 700
YEAR STRUCTURE BUILT												
1969 to March 1970	436	-	6	-	5	5	36	77	190	107	10	29 700
1965 to 1968	1 879	16	20	33	31	68	279	427	714	241	50	25 900
1960 to 1964	3 210	31	70	74	155	236	979	821	637	154	53	20 400
1950 to 1959	7 105	173	276	341	676	947	2 360	1 248	772	187	125	17 300
1940 to 1949	3 033	248	302	366	492	443	791	62	51	29	29	13 100
1939 or earlier	14 693	1 557	2 659	2 961	2 880	1 762	1 943	466	323	119	23	10 100
COMPLETE BATHROOMS												
1 and 1 1/2	25 360	1 329	3 167	3 545	3 951	3 346	5 850	2 433	1 498	197	44	13 000
2 and 2 1/2	3 672	12	56	110	209	170	500	659	1 163	583	210	26 000
3 or more	201	-	-	-	-	-	5	18	38	70	70	43 500
None or also used by another household	1 208	687	255	105	52	20	47	31	6	5	-	5000-
HOUSEHOLD COMPOSITION												
Two-or-more-person households	26 502	1 424	2 677	3 123	3 617	3 097	5 754	3 117	2 609	807	277	14 400
Male head, wife present, no nonrelatives	23 732	1 085	2 283	2 641	3 173	2 804	5 313	2 944	2 457	766	266	14 900
Under 25 years	687	40	69	88	102	101	138	98	29	22	-	13 600
25 to 34 years	4 337	112	355	346	559	668	1 061	569	545	104	18	15 600
35 to 44 years	5 698	198	388	473	703	738	1 311	716	637	283	48	16 300
45 to 64 years	9 805	485	1 002	1 165	1 279	953	2 262	1 208	999	287	165	15 000
65 years and over	3 205	250	469	530	530	344	541	229	168	70	35	11 500
Other male head	820	101	110	133	137	85	106	70	73	5	-	11 200
Under 65 years	561	56	50	70	94	85	76	62	63	5	-	12 800
65 years and over	259	45	60	63	43	-	30	8	10	-	-	8 500
Female head	1 950	238	284	349	307	208	335	103	79	36	11	10 800
Under 65 years	1 320	127	170	192	198	161	271	88	70	32	11	12 200
65 years and over	630	111	114	157	109	47	64	15	9	4	-	8 900
One-person households	3 854	601	656	652	622	364	634	171	89	52	13	10 100
Under 65 years	1 413	201	213	272	191	135	265	77	42	12	5	10 300
65 years and over	2 441	400	443	380	431	229	369	94	47	40	8	10 000
INCOME IN 1969												
Less than \$2,000	2 780	581	616	476	490	152	321	100	14	20	10	8 500
\$2,000 to \$2,999	1 334	214	249	253	199	144	186	63	26	-	-	9 500
\$3,000 to \$3,999	1 236	163	183	166	244	171	168	81	47	5	8	11 100
\$4,000 to \$4,999	1 064	91	145	168	222	98	215	63	35	28	9	11 400
\$5,000 to \$5,999	1 271	175	239	275	146	149	154	60	62	7	4	9 500
\$6,000 to \$6,999	1 594	121	193	304	276	209	222	110	59	21	9	11 600
\$7,000 to \$9,999	6 527	372	887	876	990	901	1 435	628	387	40	11	12 900
\$10,000 to \$14,999	9 057	230	551	970	1 192	1 149	2 429	1 278	1 020	198	40	15 800
\$15,000 to \$24,999	4 610	65	213	257	439	447	1 101	813	903	318	54	19 100
\$25,000 or more	883	13	57	30	41	41	87	102	145	222	145	29 900
Median	\$9 700	\$4 600	\$7 100	\$7 800	\$8 600	\$9 700	\$10 900	\$12 100	\$13 500	\$18 500	\$25 000	...
YEAR MOVED INTO UNIT												
1969 to March 1970	2 671	87	197	237	375	273	518	321	494	136	33	16 400
1968	2 118	61	189	207	211	279	403	281	360	117	10	16 500
1967	1 834	96	171	174	190	197	415	288	229	40	34	16 100
1965 and 1966	3 165	112	326	367	395	375	688	356	365	155	26	15 100
1960 to 1964	6 075	215	543	519	805	770	1 442	838	711	148	84	15 600
1950 to 1959	8 168	591	872	938	1 208	959	1 972	806	474	217	131	13 700
1949 or earlier	6 410	866	1 180	1 318	1 028	683	964	251	72	42	6	9 700
HEATING EQUIPMENT												
Steam or hot water	2 164	38	131	236	291	240	429	316	311	111	61	16 500
Warm-air furnace	19 251	595	1 558	2 434	2 911	2 586	4 760	2 062	1 521	616	208	14 600
Built-in electric units	3 424	49	113	148	293	277	805	791	800	127	21	20 200
Floor, wall, or pipeless furnace	1 593	212	450	304	323	155	103	27	14	5	-	8 600
Other means	3 919	1 131	1 081	648	421	203	291	92	52	-	-	6 900
None	5	-	-	5	-	-	-	-	-	-	-	...
AIR CONDITIONING												
Room unit(s)	5 977	152	404	643	856	785	1 622	731	572	134	78	15 400
Central system	2 141	38	24	48	93	100	418	379	441	419	181	24 600
None	22 323	1 838	3 050	3 069	3 263	2 651	4 362	2 031	1 692	302	65	12 500

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

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

The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied¹	11 341	425	606	1 030	1 159	2 449	2 150	1 530	1 003	155	53	781	97
ROOMS													
1 room	373	80	48	37	88	61	20	—	7	—	11	21	71
2 rooms	386	51	90	62	32	32	43	21	21	—	—	34	66
3 rooms	1 950	104	196	369	312	395	186	198	118	10	—	62	79
4 rooms	2 679	73	118	298	281	604	449	360	328	41	11	116	97
5 rooms	2 614	59	77	159	244	763	578	371	189	28	21	125	99
6 rooms	1 888	24	50	57	100	313	553	350	199	31	10	201	111
7 rooms	933	29	14	26	50	199	222	151	93	35	—	114	108
8 rooms or more	518	5	13	22	52	82	99	79	48	10	—	108	106
Median	4.6	3.3	3.3	3.7	4.0	4.7	5.2	5.0	4.6	5.4	...	5.7	...
PERSONS													
1 person	3 067	267	374	560	445	475	307	183	129	15	10	302	74
2 persons	2 870	105	87	280	281	653	458	424	357	36	32	157	98
3 persons	1 913	16	72	109	140	463	505	292	191	14	6	105	104
4 persons	1 583	14	27	34	142	405	409	263	148	37	5	99	106
5 persons	899	4	23	13	53	221	218	179	98	28	—	62	110
6 persons or more	1 009	19	23	34	98	232	253	189	80	25	—	56	106
Median	2.4	1.3	1.3	1.4	2.0	2.7	3.1	3.0	2.6	3.8	...	2.1	...
Units with roomers, boarders, or lodgers	231	5	5	6	22	59	58	20	27	5	—	24	102
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	10 599	226	465	950	1 044	2 397	2 122	1 530	993	155	53	664	99
0.50 or less	5 424	197	327	687	588	1 060	904	650	470	51	31	459	92
0.51 to 1.00	4 385	29	121	228	350	1 126	1 049	736	456	92	11	187	105
1.01 to 1.50	637	—	17	35	86	165	140	121	51	12	—	10	102
1.51 or more	153	—	—	—	20	46	29	23	16	—	11	8	104
Lacking some or all plumbing facilities	742	199	141	80	115	52	28	—	10	—	—	117	58
0.50 or less	345	105	83	44	12	5	7	—	10	—	—	79	53
0.51 to 1.00	310	70	41	36	91	37	11	—	—	—	—	24	69
1.01 to 1.50	41	9	12	—	6	4	5	—	—	—	—	5	...
1.51 or more	46	15	5	—	6	6	5	—	—	—	—	9	...
BEDROOMS													
None	462	130	62	—	127	71	27	—	27	—	—	18	72
1	2 517	153	336	494	278	376	377	206	204	17	—	76	79
2	4 860	100	157	349	355	1 308	963	624	576	102	19	307	100
3 or more	3 466	19	190	20	165	633	875	733	340	122	—	369	112
YEAR STRUCTURE BUILT													
1969 to March 1970	189	—	—	—	—	—	6	25	148	—	—	10	170
1965 to 1968	545	10	4	5	—	48	53	121	169	62	32	41	153
1960 to 1964	583	—	—	14	26	44	98	149	146	29	5	67	134
1950 to 1959	1 039	35	49	52	45	171	201	240	138	22	5	81	113
1940 to 1949	1 283	34	18	134	152	356	256	139	126	10	—	58	96
1939 or earlier	7 702	346	530	825	936	1 830	1 536	856	276	32	11	524	90
ELEVATOR IN STRUCTURE													
4 floors or more	173	24	17	26	43	27	—	—	—	17	19	—	...
With elevator	90	—	—	—	27	27	—	—	—	17	19	—	...
Walk-up	83	24	17	26	16	—	—	—	—	—	—	—	...
1 to 3 floors	11 132	378	728	837	882	2 361	2 242	1 563	1 147	224	—	770	100
COMPLETE BATHROOMS													
1 and 1 1/2	10 201	245	469	967	1 110	2 317	2 022	1 467	921	95	7	581	97
2 or more	342	7	—	—	—	48	18	61	36	45	53	74	150
None or also used by another household	791	184	107	103	138	68	39	23	7	—	—	122	64
INCOME IN 1969													
Less than \$2,000	1 751	152	274	310	207	271	153	107	53	5	10	209	72
\$2,000 to \$2,999	821	49	59	121	125	127	114	82	42	5	—	97	81
\$3,000 to \$3,999	750	43	46	138	106	149	136	46	27	—	5	54	82
\$4,000 to \$4,999	718	33	37	77	83	158	177	62	41	—	—	50	90
\$5,000 to \$5,999	896	24	37	67	97	258	156	118	81	—	4	54	94
\$6,000 to \$6,999	998	39	46	88	109	272	185	139	50	11	5	54	92
\$7,000 to \$9,999	2 567	62	46	170	256	586	644	423	254	26	—	100	104
\$10,000 to \$14,999	2 171	23	51	32	138	548	414	428	334	68	16	119	111
\$15,000 to \$24,999	577	—	6	27	32	75	146	114	106	32	—	39	118
\$25,000 or more	92	—	4	—	6	5	25	11	15	8	13	5	...
Median	\$6 900	\$3 300	\$2 500	\$3 600	\$5 600	\$7 000	\$7 700	\$8 500	\$9 500	\$12 200	...	\$4 600	...
YEAR MOVED INTO UNIT													
1969 to March 1970	4 814	121	176	379	453	1 027	786	856	709	112	25	170	104
1968	1 616	28	74	118	166	401	347	237	73	23	23	126	98
1967	1 016	36	47	73	79	224	278	149	55	—	7	68	101
1965 and 1966	1 287	57	58	125	150	313	286	126	80	5	—	87	92
1960 to 1964	1 401	105	71	176	242	296	208	119	47	—	—	137	82
1950 to 1959	769	37	125	122	101	146	125	57	—	—	5	51	77
1949 or earlier	431	52	25	77	57	26	49	7	—	—	—	138	69
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	1 291	139	116	144	211	376	213	69	15	8	—	...	82
10 to 14 percent	2 472	68	91	214	302	730	562	335	151	10	9	...	96
15 to 19 percent	2 079	36	51	102	159	509	535	407	242	38	—	...	107
20 to 24 percent	1 138	34	29	89	65	252	202	226	203	34	4	...	110
25 to 34 percent	1 222	55	56	121	142	160	252	218	168	34	16	...	106
35 percent or more	2 175	85	217	322	259	395	357	275	215	31	19	...	89
Not computed	964	8	46	38	21	27	29	—	9	—	5	781	70
AIR CONDITIONING													
Room unit(s)	1 665	22	26	86	126	282	292	307	350	24	14	136	115
Central system	449	13	7	—	—	14	45	81	174	52	39	24	165
None	9 220	401	543	984	1 122	2 137	1 742	1 163	440	64	7	617	91

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	38 909	3 831	1 872	1 773	1 578	1 810	2 197	8 293	10 808	5 659	1 088	9 300
ROOMS												
1 and 2 rooms	174	76	15	—	13	13	—	16	30	11	—	2 700
3 rooms	631	167	46	71	56	39	24	147	62	14	5	4 600
4 rooms	4 085	710	308	288	243	250	345	951	754	214	22	6 700
5 rooms	10 155	1 026	493	413	453	495	648	2 329	2 938	1 260	100	9 000
6 rooms	11 889	947	485	544	427	540	610	2 569	3 546	1 953	268	9 800
7 rooms or more	11 975	905	525	457	386	473	570	2 281	3 478	2 207	693	10 600
PERSONS												
1 person	5 480	2 383	799	535	374	327	239	534	214	58	17	2 400
2 persons	11 955	1 039	901	943	814	798	880	2 403	2 842	1 124	211	7 800
3 and 4 persons	11 845	268	125	173	278	418	630	2 966	4 149	2 360	478	11 300
5 persons	4 283	60	27	68	43	90	199	1 073	1 575	987	161	11 800
6 persons or more	5 346	81	20	54	69	177	249	1 317	2 028	1 130	221	11 700
Units with roomers, boarders, or lodgers	503	137	58	28	15	16	23	82	93	46	5	5 800
BEDROOMS												
Less than 3	11 132	1 929	1 059	857	440	598	714	2 424	2 141	835	135	7 000
3	20 164	1 222	623	581	627	937	870	4 457	7 148	3 298	401	10 500
4 or more	7 567	665	348	301	240	324	399	1 378	2 126	1 276	510	10 300
YEAR STRUCTURE BUILT												
1969 to March 1970	879	37	15	29	25	42	61	189	254	196	31	10 800
1960 to 1968	6 699	245	184	168	208	184	318	1 472	2 337	1 328	255	11 200
1950 to 1959	7 735	427	229	213	178	313	361	1 597	2 669	1 486	262	11 000
1949 or earlier	23 596	3 122	1 444	1 363	1 167	1 271	1 457	5 035	5 548	2 649	540	8 200
YEAR MOVED INTO UNIT												
1969 to March 1970	3 513	138	40	134	108	147	343	888	1 107	515	93	9 900
1968	2 690	154	57	94	95	107	215	629	931	369	39	10 000
1960 to 1967	13 499	873	326	366	448	501	701	3 378	4 207	2 292	407	10 200
1959 or earlier	19 209	2 669	1 349	1 210	1 024	1 025	1 003	3 492	4 301	2 535	601	8 100
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	26 701	1 485	930	868	728	868	1 085	5 932	9 105	4 770	930	10 800
Clothes dryer	26 732	1 231	833	830	725	919	1 156	6 184	9 112	4 770	972	10 800
Dishwasher	6 285	173	19	107	175	95	104	883	2 440	1 741	548	13 300
Home food freezer	18 059	927	766	637	544	822	783	4 104	6 038	2 905	533	10 400
Owned second home	1 943	161	51	75	59	77	62	467	524	2 084	95	10 200
With air conditioning	9 754	418	219	296	348	360	501	1 956	2 929	2 084	643	11 300
Room unit(s)	7 280	337	183	237	284	298	383	1 561	2 363	1 391	243	10 800
Central system	2 474	81	36	59	64	62	118	395	566	693	400	13 700
Automobiles available:												
1	18 174	1 855	1 133	1 311	1 248	1 205	1 432	4 637	3 847	1 251	255	7 600
2	14 527	205	158	175	199	417	642	3 295	5 715	3 103	618	11 900
3 or more	3 082	72	23	54	26	19	103	281	912	1 331	261	15 400
Renter occupied housing units	12 908	1 839	900	819	850	1 015	1 177	2 968	2 543	679	118	6 900
ROOMS												
1 room	378	141	14	40	54	20	12	55	37	5	—	3 900
2 rooms	386	116	58	46	11	24	25	68	33	5	—	4 400
3 rooms	1 971	551	232	149	141	217	156	267	186	58	14	4 400
4 rooms	2 782	401	174	194	202	251	328	610	509	94	19	6 500
5 rooms	2 807	294	212	203	164	214	251	716	527	190	36	7 300
6 rooms or more	4 584	336	210	187	278	289	405	1 252	1 251	327	49	8 400
PERSONS												
1 person	3 164	1 229	420	288	273	241	222	317	147	27	—	2 800
2 persons	3 139	311	196	238	221	291	275	678	716	183	30	7 200
3 and 4 persons	4 106	232	190	162	212	274	411	1 307	1 039	240	39	8 300
5 persons	1 125	22	37	53	42	99	123	342	279	111	17	8 600
6 persons or more	1 374	45	57	78	102	110	146	324	362	118	32	8 400
Units with roomers, boarders, or lodgers	251	40	38	32	33	7	12	61	28	—	—	4 500
BEDROOMS												
None	462	174	17	—	114	53	—	104	—	—	—	4 400
1	2 517	771	269	241	303	303	213	304	339	38	—	3 900
2	5 033	521	349	323	186	528	673	1 295	809	323	26	6 900
3 or more	4 853	288	215	252	207	231	436	1 461	1 329	347	87	8 600
YEAR STRUCTURE BUILT												
1969 to March 1970	210	22	—	5	5	25	21	41	67	19	5	9 000
1960 to 1968	1 175	108	26	50	76	86	100	267	329	107	26	8 600
1950 to 1959	1 079	89	75	74	43	68	129	238	263	80	20	7 800
1949 or earlier	10 444	1 620	799	690	726	836	927	2 422	1 884	473	67	6 600
YEAR MOVED INTO UNIT												
1969 to March 1970	5 140	586	404	369	395	418	479	1 189	1 067	185	48	6 800
1968	1 772	193	105	121	113	122	191	468	350	88	21	7 300
1960 to 1967	4 189	637	240	224	259	332	401	916	888	255	37	7 000
1959 or earlier	1 805	440	187	98	173	109	86	312	239	153	8	5 000
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	11 341	1 751	821	750	718	896	998	2 567	2 171	577	92	6 700
Less than 15 percent	3 763	—	5	21	50	102	275	1 181	1 535	511	83	10 800
15 to 19 percent	2 079	—	14	58	125	252	370	835	398	27	—	7 800
20 to 24 percent	1 138	13	35	119	173	227	160	322	85	—	4	6 000
25 to 34 percent	1 222	57	177	277	239	196	123	119	34	—	—	4 400
35 percent or more	2 175	1 289	493	81	65	65	16	10	—	—	—	2000—
Not computed	964	392	97	54	50	54	54	100	119	39	5	2 900
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	6 050	281	297	275	270	318	577	1 890	1 530	545	67	8 600
Clothes dryer	5 476	195	144	214	228	294	554	1 704	1 551	545	47	9 000
Dishwasher	1 045	21	17	—	68	91	91	100	447	190	20	11 500
Home food freezer	2 546	78	65	163	62	240	299	675	761	153	50	8 600
Owned second home	180	19	—	—	—	24	—	49	66	22	—	—
With air conditioning	2 276	208	97	145	101	136	169	501	687	187	45	8 700
Room unit(s)	1 816	152	97	114	95	111	137	453	520	124	13	8 300
Central system	460	56	—	31	6	25	32	48	167	63	32	11 000
Automobiles available:												
1	7 235	643	459	471	668	699	797	1 879	1 313	265	41	6 900
2	2 796	93	76	59	73	123	253	782	1 056	244	37	9 800
3 or more	513	37	16	9	10	6	18	120	117	153	27	11 700

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

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

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

The SMSA	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
Owner occupied housing units	38 909	37 567	20 896	14 237	2 040	394	1 342	905	270	132	35
PERSONS											
1 person	5 480	5 009	4 992	17	—	—	471	456	15	—	—
2 persons	11 955	11 565	11 340	220	—	5	390	364	26	—	—
3 persons	6 082	5 959	3 654	2 290	—	15	123	70	53	—	—
4 persons	5 763	5 669	685	4 928	51	5	94	15	70	4	5
5 persons	4 283	4 194	225	3 838	120	11	89	—	52	37	—
6 persons or more	5 346	5 171	—	2 944	1 869	358	175	—	54	91	30
Median	2.8	2.9	2.0	4.4	7.0	7.5+	2.0	1.5	4.1	6.0	...
Units with roomers, boarders, or lodgers	503	492	291	152	43	6	11	11	—	—	—
YEAR STRUCTURE BUILT											
1969 to March 1970	880	880	452	400	22	6	—	—	—	—	—
1965 to 1968	2 708	2 688	1 175	1 415	91	7	20	7	13	—	—
1960 to 1964	3 819	3 793	1 589	1 918	272	14	26	5	6	10	5
1950 to 1959	7 698	7 536	3 704	3 234	495	103	162	80	27	55	—
1940 to 1949	3 373	3 226	1 823	1 223	165	15	147	105	31	11	—
1939 or earlier	20 433	19 421	12 213	5 990	978	240	1 012	725	178	72	37
INCOME IN 1969											
Less than \$2,000	3 831	3 366	3 061	266	34	5	465	425	36	4	—
\$2,000 to \$2,999	1 872	1 729	1 591	123	5	—	143	143	—	—	—
\$3,000 to \$3,999	1 773	1 702	1 468	199	26	9	71	53	14	4	—
\$4,000 to \$4,999	1 578	1 511	1 267	204	28	12	67	38	14	15	—
\$5,000 to \$5,999	1 810	1 701	1 230	398	50	23	109	70	19	20	—
\$6,000 to \$6,999	2 197	2 119	1 297	681	125	16	78	29	33	16	—
\$7,000 to \$9,999	8 293	8 084	3 697	3 741	550	96	209	74	77	37	21
\$10,000 to \$14,999	10 808	10 685	4 531	5 262	782	110	123	38	50	21	14
\$15,000 to \$24,999	5 659	5 602	2 190	2 915	384	113	57	25	22	10	—
\$25,000 or more	1 088	1 068	564	448	56	—	20	10	5	5	—
Median	\$9 300	\$9 500	\$7 400	\$11 400	\$11 300	\$11 200	\$3 900	\$2 200	\$7 700	\$7 600	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	30 356	29 357	15 757	11 651	1 645	304	999	643	217	109	30
Less than 1.5	13 982	13 493	5 689	6 494	1 085	225	489	180	174	105	30
1.5 to 1.9	5 448	5 448	2 629	2 405	294	40	80	76	4	—	—
2.0 to 2.4	3 149	3 066	1 651	1 260	141	14	83	71	8	4	—
2.5 to 2.9	1 856	1 782	1 116	608	53	5	74	69	5	—	—
3.0 to 3.9	2 079	1 994	1 418	518	52	6	85	82	3	—	—
4.0 or more	3 614	3 458	3 082	342	20	14	156	138	18	—	—
Not computed	228	196	172	24	—	—	32	27	5	—	—
HEATING EQUIPMENT											
Steam or hot water	3 055	3 024	1 812	1 058	145	9	31	26	5	—	—
Warm-air furnace	24 136	23 911	13 121	9 304	1 262	224	225	154	48	18	5
Built-in electric units	4 495	4 460	2 190	2 004	244	22	35	15	16	4	—
Floor, wall, or pipeless furnace	1 973	1 868	1 029	696	121	22	105	83	11	7	4
Other means	5 245	4 299	2 739	1 175	268	117	946	627	190	103	26
None	5	5	5	—	—	—	—	—	—	—	—
Renter occupied housing units	12 908	12 043	6 064	5 079	738	162	865	397	356	61	51
PERSONS											
1 person	3 164	2 694	2 554	140	—	—	470	274	196	—	—
2 persons	3 139	3 028	2 469	548	—	11	111	90	16	—	5
3 persons	2 227	2 142	813	1 319	5	5	85	19	61	5	—
4 persons	1 879	1 826	194	1 545	79	8	53	10	26	—	17
5 persons	1 125	1 084	34	902	126	22	41	4	28	—	9
6 persons or more	1 374	1 269	—	625	528	116	105	—	29	56	20
Median	2.6	2.6	1.7	3.8	6.6	7.5	1.4	1.2	1.4	...	...
Units with roomers, boarders, or lodgers	251	234	113	110	11	—	17	5	6	6	—
YEAR STRUCTURE BUILT											
1969 to March 1970	220	220	112	90	11	7	—	—	—	—	—
1965 to 1968	563	548	326	194	28	—	15	—	8	—	7
1960 to 1964	592	581	264	291	21	5	11	—	—	11	—
1950 to 1959	1 076	1 013	464	474	47	28	63	25	32	—	6
1940 to 1949	1 367	1 299	601	557	126	15	68	19	49	—	—
1939 or earlier	9 088	8 395	4 326	3 469	508	92	693	314	282	60	37
INCOME IN 1969											
Less than \$2,000	1 839	1 499	1 188	258	48	5	340	206	115	8	11
\$2,000 to \$2,999	900	851	591	209	45	6	49	34	10	—	5
\$3,000 to \$3,999	819	752	450	250	47	5	67	35	23	—	9
\$4,000 to \$4,999	850	757	423	270	52	12	93	20	52	16	5
\$5,000 to \$5,999	1 015	955	468	393	66	28	60	20	35	5	—
\$6,000 to \$6,999	1 177	1 114	486	528	83	17	63	38	25	—	—
\$7,000 to \$9,999	2 968	2 844	1 094	1 541	178	31	124	39	70	10	5
\$10,000 to \$14,999	2 543	2 502	1 095	1 198	171	38	41	5	20	5	11
\$15,000 to \$24,999	679	661	238	360	43	20	18	—	6	7	5
\$25,000 or more	118	108	31	72	5	—	10	—	—	10	—
Median	\$6 900	\$7 100	\$5 800	\$8 200	\$7 500	\$7 800	\$3 600	\$2000—	\$4 600	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	11 341	10 599	5 424	4 385	637	153	742	345	310	41	46
Less than 10 percent	1 291	1 192	525	576	66	25	99	24	56	8	5
10 to 14 percent	2 472	2 356	993	1 155	183	25	116	37	63	11	11
15 to 19 percent	2 079	2 009	903	961	103	42	70	31	39	—	—
20 to 24 percent	1 138	1 100	544	482	66	8	38	5	24	9	—
25 to 34 percent	1 222	1 151	529	465	128	29	71	40	21	—	10
35 percent or more	2 175	1 961	1 343	534	68	16	214	120	83	—	11
Not computed	964	830	587	212	23	8	134	88	24	13	9
HEATING EQUIPMENT											
Steam or hot water	1 520	1 338	879	410	44	5	182	31	139	—	12
Warm-air furnace	6 422	6 311	2 992	2 830	404	85	111	63	39	—	9
Built-in electric units	908	899	541	336	17	5	9	5	4	—	—
Floor, wall, or pipeless furnace	927	867	383	398	72	14	60	29	15	11	5
Other means	3 126	2 628	1 269	1 105	201	53	498	269	159	45	25
None	5	—	—	—	—	—	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 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	38 909	57	117	631	4 085	10 155	11 889	7 002	4 973	5.9
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	37 225	20	47	532	3 760	9 707	11 458	6 810	4 891	5.9
PERSONS										
1 person	5 480	32	77	291	1 107	1 418	1 368	684	503	5.4
2 persons	11 955	5	27	219	1 730	3 694	3 392	1 705	1 183	5.6
3 persons	6 082	15	—	44	595	1 704	1 866	1 165	693	5.9
4 persons	5 763	5	5	55	334	1 518	2 040	1 106	700	6.0
5 persons	4 283	—	—	11	157	987	1 434	1 008	686	6.2
6 persons or more	5 346	—	8	11	162	834	1 789	1 334	1 208	6.4
Median	2.8	...	1.3	1.6	2.0	2.5	3.1	3.5	3.7	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	37 567	42	70	561	3 754	9 873	11 611	6 828	4 828	5.9
0.50 or less	20 896	—	45	241	2 601	4 953	6 457	3 419	3 180	5.9
0.51 to 1.00	14 237	17	17	247	915	4 118	4 331	3 087	1 505	5.9
1.01 to 1.50	2 040	—	—	51	195	632	748	260	134	5.7
1.51 or more	394	25	8	22	43	170	75	42	9	5.1
Lacking some or all plumbing facilities	1 342	15	47	70	331	282	278	174	145	5.2
0.50 or less	905	—	32	50	236	159	169	135	124	5.3
0.51 to 1.00	270	15	10	16	14	91	68	35	21	5.4
1.01 to 1.50	132	—	—	4	68	27	33	—	—	4.4
1.51 or more	35	—	5	—	13	5	8	4	—	...
BEDROOMS										
None and 1	1 441	105	70	552	380	232	37	—	65	3.5
2	9 691	—	—	204	3 435	4 045	1 459	388	160	4.8
3	20 164	—	—	—	151	5 791	9 431	3 613	1 178	5.9
4 or more	7 567	—	—	—	—	150	1 194	3 129	3 094	7.3
YEAR STRUCTURE BUILT										
1969 to March 1970	879	—	21	24	208	262	176	86	102	5.2
1960 to 1968	6 699	5	4	145	927	2 032	1 974	899	713	5.6
1950 to 1959	7 735	10	31	155	1 012	2 890	2 428	886	323	5.4
1949 or earlier	23 596	42	61	307	1 938	4 971	7 311	5 131	3 835	6.1
COMPLETE BATHROOMS										
1 and 1 1/2	32 810	27	47	519	3 689	9 205	10 153	5 761	3 409	5.8
2 or more	4 512	—	—	13	94	522	1 311	1 070	1 502	6.8
None or also used by another household	1 589	14	63	84	391	357	347	181	152	5.2
VALUE-INCOME RATIO										
Specified owner occupied¹	30 356	30	31	238	2 653	8 531	10 095	5 346	3 432	5.9
Less than 1.5	13 982	25	10	134	1 186	3 872	4 635	2 557	1 563	5.9
1.5 to 1.9	5 448	—	—	13	335	1 598	1 966	901	635	5.9
2.0 to 2.9	5 005	—	—	21	397	1 368	1 705	893	621	5.9
3.0 or more	5 693	5	21	61	704	1 622	1 719	969	592	5.8
Not computed	228	—	—	9	31	71	70	26	21	5.5
Renter occupied housing units	12 908	378	386	1 971	2 782	2 807	2 244	1 333	1 007	4.8
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	11 812	95	219	1 923	2 625	2 637	2 122	1 291	900	4.9
PERSONS										
1 person	3 164	336	313	1 120	706	367	201	61	60	3.3
2 persons	3 139	16	50	514	975	768	392	237	187	4.5
3 persons	2 227	5	10	222	526	632	464	238	130	5.1
4 persons	1 879	12	13	79	360	471	538	202	204	5.5
5 persons	1 125	9	—	22	126	302	309	236	121	5.8
6 persons or more	1 374	—	—	14	89	267	340	359	305	6.4
Median	2.6	1.1	1.1	1.4	2.2	2.9	3.6	4.1	4.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	12 043	156	271	1 869	2 682	2 721	2 131	1 265	948	4.9
0.50 or less	6 064	—	220	1 038	1 618	1 120	981	505	582	4.6
0.51 to 1.00	5 079	140	38	716	861	1 363	973	648	340	5.1
1.01 to 1.50	738	—	5	79	165	196	169	98	26	5.1
1.51 or more	162	16	8	36	38	42	8	14	—	4.1
Lacking some or all plumbing facilities	865	222	115	102	100	86	113	68	59	3.4
0.50 or less	397	—	93	82	63	15	76	31	37	3.9
0.51 to 1.00	356	196	12	20	25	42	28	17	16	1.4
1.01 to 1.50	61	—	5	—	7	19	4	20	6	...
1.51 or more	51	26	5	—	5	10	5	—	—	...
BEDROOMS										
None	462	369	50	43	—	—	—	—	—	1.1
1	2 517	—	476	1 507	470	37	27	—	—	3.0
2	5 033	—	—	57	2 317	2 145	407	67	40	4.6
3 or more	4 853	—	—	—	—	850	1 790	1 201	1 012	6.4
YEAR STRUCTURE BUILT										
1969 to March 1970	210	5	11	70	97	11	10	—	6	3.7
1960 to 1968	1 175	27	32	169	516	255	90	60	26	4.2
1950 to 1959	1 079	18	25	160	364	295	153	53	11	4.4
1949 or earlier	10 444	328	318	1 572	1 805	2 246	1 991	1 220	964	5.0
COMPLETE BATHROOMS										
1 and 1 1/2	11 574	145	219	1 953	2 619	2 577	2 016	1 213	832	4.8
2 or more	361	14	—	6	18	66	111	78	68	6.2
None or also used by another household	971	210	116	150	111	94	113	84	93	3.6
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	11 341	373	386	1 950	2 679	2 614	1 888	933	518	4.6
Less than 10 percent	1 291	66	19	155	297	363	191	91	109	4.8
10 to 14 percent	2 472	37	76	360	506	554	544	260	135	5.0
15 to 19 percent	2 079	43	73	238	577	541	340	197	70	4.7
20 to 24 percent	1 138	38	20	204	297	285	165	85	44	4.5
25 to 34 percent	1 222	42	40	245	318	270	211	85	11	4.4
35 percent or more	2 175	126	98	638	541	442	210	85	35	3.9
Not computed	964	21	60	110	143	159	227	130	114	5.4

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-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	38 909	35 967	1 137	1 805	12 908	6 754	2 291	1 721	738	602	544	258
ROOMS												
1 room	57	30	6	21	378	17	33	34	52	154	88	—
2 rooms	117	55	25	37	386	57	49	69	115	54	31	11
3 rooms	631	274	96	261	1 971	218	521	613	179	177	197	66
4 rooms	4 085	2 890	230	965	2 782	905	698	568	166	120	161	164
5 rooms	10 155	9 377	300	478	2 807	1 582	595	326	147	84	56	17
6 rooms	11 889	11 535	331	23	2 244	1 758	341	76	50	8	11	—
7 rooms	7 002	6 919	68	15	1 333	1 266	30	19	13	5	—	—
8 rooms or more	4 973	4 887	81	5	1 007	951	24	16	16	—	—	—
Median	5.9	6.0	5.2	4.1	4.8	5.8	4.3	3.8	3.6	3.0	3.3	3.8
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	37 567	34 716	1 077	1 774	12 043	6 282	2 214	1 683	664	483	471	246
0.50 or less	20 896	19 167	810	919	6 064	2 732	1 118	995	463	309	292	155
0.51 to 1.00	14 237	13 242	241	754	5 079	3 023	950	554	156	169	154	73
1.01 to 1.50	2 040	1 934	20	86	738	432	120	108	40	5	19	14
1.51 or more	394	373	6	15	162	95	26	5	—	—	6	4
Lacking some or all plumbing facilities	1 342	1 251	60	31	865	472	77	38	74	119	73	12
0.50 or less	905	850	48	7	397	262	52	22	41	11	9	—
0.51 to 1.00	270	248	12	10	356	129	16	16	28	96	59	12
1.01 to 1.50	132	118	—	14	61	51	—	—	5	—	5	—
1.51 or more	35	35	—	—	51	30	9	—	—	12	—	—
BEDROOMS												
None	105	65	—	40	462	18	—	27	73	161	183	—
1	1 336	734	287	315	2 517	308	671	815	224	231	249	19
2	9 691	7 851	420	1 420	5 033	2 618	1 038	640	249	164	159	165
3	20 164	19 716	244	204	3 162	2 539	459	39	106	—	—	19
4 or more	7 567	7 428	139	—	1 691	1 651	40	—	—	—	—	—
YEAR STRUCTURE BUILT												
1969 to March 1970	879	494	—	385	210	47	13	16	12	29	83	10
1965 to 1968	2 785	2 115	12	658	559	126	21	71	74	82	128	57
1960 to 1964	3 914	3 520	16	378	616	261	63	40	—	73	83	96
1950 to 1959	7 735	7 435	46	254	1 079	700	160	84	19	22	9	85
1940 to 1949	3 320	3 217	63	40	1 352	743	264	189	95	38	13	10
1939 or earlier	20 276	19 186	1 000	90	9 092	4 877	1 770	1 321	538	358	228	—
INCOME IN 1969												
Less than \$2,000	3 831	3 329	265	237	1 839	632	396	366	162	155	89	39
\$2,000 to \$2,999	1 872	1 713	58	101	900	349	194	193	87	27	31	19
\$3,000 to \$3,999	1 773	1 621	80	72	819	353	172	125	48	72	27	22
\$4,000 to \$4,999	1 578	1 389	60	129	850	439	136	127	63	42	33	10
\$5,000 to \$5,999	1 810	1 657	49	104	1 015	454	216	148	88	29	60	20
\$6,000 to \$6,999	2 197	1 945	97	155	1 177	648	256	153	35	18	34	33
\$7,000 to \$9,999	8 293	7 559	193	541	2 968	1 766	500	324	124	133	97	24
\$10,000 to \$14,999	10 808	10 282	208	318	2 543	1 585	334	215	108	103	118	80
\$15,000 to \$24,999	5 659	5 403	118	138	679	451	82	56	23	19	37	11
\$25,000 or more	1 088	1 069	9	10	118	77	5	14	—	4	18	—
Median	\$9 300	\$9 500	\$6 600	\$7 600	\$6 900	\$7 900	\$6 100	\$5 300	\$5 100	\$5 200	\$6 900	\$6 600
YEAR MOVED INTO UNIT												
1969 to March 1970	3 513	2 793	86	634	5 140	2 177	1 112	777	293	334	248	199
1968	2 690	2 309	30	351	1 772	929	277	260	150	52	66	38
1967	2 200	1 988	36	176	1 137	598	251	133	45	41	54	15
1965 and 1966	3 953	3 526	145	282	1 418	770	226	213	86	61	56	6
1960 to 1964	7 346	6 847	239	260	1 634	918	258	207	141	45	58	7
1950 to 1959	9 057	8 771	220	66	1 014	662	110	147	35	17	39	4
1949 or earlier	10 152	9 733	406	13	791	569	59	46	24	70	16	7
GROSS RENT												
Specified renter occupied¹	11 341	5 187	2 291	1 721	738	602	544	258				
Less than \$50	425	177	64	54	49	49	18	14				
\$50 to \$59	606	218	118	121	73	54	11	11				
\$60 to \$69	1 030	257	211	283	134	91	42	12				
\$70 to \$79	1 159	374	233	270	90	53	97	42				
\$80 to \$99	2 449	1 071	645	417	170	89	39	18				
\$100 to \$119	2 150	1 137	523	262	57	78	43	50				
\$120 to \$149	1 530	809	325	141	99	39	59	58				
\$150 to \$199	1 003	453	96	117	27	135	154	21				
\$200 to \$299	155	91	10	28	—	4	22	—				
\$300 or more	53	5	—	—	—	5	43	—				
No cash rent	781	595	66	28	34	10	16	32				
Median	\$97	\$104	\$94	\$85	\$81	\$89	\$127	\$106				
HEATING EQUIPMENT												
Steam or hot water	3 055	2 901	150	4	1 520	388	150	261	247	287	187	—
Warm-air furnace	24 136	22 096	750	1 290	6 422	3 561	1 377	920	238	118	81	127
Built-in electric units	4 495	4 359	62	74	908	266	56	93	114	127	237	15
Floor, wall, or pipeless furnace	1 973	1 787	25	161	927	564	140	112	35	12	25	39
Other means	5 245	4 819	150	276	3 126	1 975	568	335	104	58	9	77
None	5	5	—	—	5	—	—	—	—	—	5	—
AIR CONDITIONING												
Room unit(s)	7 280	6 592	221	467	1 816	777	242	147	226	203	207	14
Central system	2 474	2 314	37	123	460	114	46	75	38	25	147	15
None	29 157	27 061	904	1 192	10 630	5 732	2 005	1 561	510	392	183	247
AUTOMOBILES AVAILABLE												
1	18 174	16 469	581	1 124	7 235	3 612	1 435	978	408	282	312	208
2	14 527	13 787	228	512	2 796	1 891	340	232	66	98	135	34
3 or more	3 082	2 998	59	25	513	361	54	33	23	30	12	—
None	3 128	2 713	294	121	2 362	759	464	540	277	210	78	34

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	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	38 909	1 036	5 145	6 791	12 500	4 396	755	350	1 616	840	2 008	3 472
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	37 567	1 021	5 064	6 688	12 188	4 222	731	309	1 554	781	1 869	3 140
0.50 or less	20 896	477	1 133	962	7 306	3 735	373	285	941	692	1 863	3 129
0.51 to 1.00	14 237	527	3 472	4 616	4 202	455	289	24	546	89	6	11
1.01 to 1.50	2 040	17	408	938	532	27	57	—	61	—	—	—
1.51 or more	394	—	51	172	148	5	12	—	6	—	—	—
Lacking some or all plumbing facilities	1 342	15	81	103	312	174	24	41	62	59	139	332
0.50 or less	905	—	5	10	154	169	5	37	16	53	130	326
0.51 to 1.00	270	15	30	38	97	5	19	4	41	6	9	6
1.01 to 1.50	132	—	46	28	53	—	—	—	5	—	—	—
1.51 or more	35	—	—	27	8	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1	35 967	707	4 703	6 571	11 962	4 197	670	334	1 480	754	1 610	2 979
2 or more	1 137	25	83	80	230	106	33	11	42	81	159	287
Mobile home or trailer	1 805	304	359	140	308	93	52	5	94	5	239	206
INCOME IN 1969												
Less than \$2,000	3 831	—	54	53	252	552	17	124	195	201	377	2 006
\$2,000 to \$2,999	1 872	—	13	5	195	608	5	40	94	113	211	588
\$3,000 to \$3,999	1 773	34	41	53	259	656	9	25	115	46	178	357
\$4,000 to \$4,999	1 578	28	75	61	262	528	25	30	136	59	186	188
\$5,000 to \$5,999	1 810	50	142	144	495	377	29	34	171	41	275	52
\$6,000 to \$6,999	2 197	147	327	240	629	312	55	30	146	72	190	49
\$7,000 to \$9,999	8 293	447	1 764	1 585	2 630	568	229	27	349	160	412	122
\$10,000 to \$14,999	10 808	290	2 134	2 846	4 234	479	228	25	266	92	141	73
\$15,000 to \$24,999	5 659	30	530	1 531	2 934	262	143	10	115	46	33	25
\$25,000 or more	1 088	10	65	273	610	54	15	5	29	10	5	12
Median	\$9 300	\$8 700	\$10 400	\$12 200	\$11 800	\$4 700	\$10 200	\$3 400	\$6 700	\$5 000	\$5 200	\$2000—
VALUE-INCOME RATIO												
Specified owner occupied ¹	30 356	687	4 337	5 698	9 805	3 205	561	259	1 320	630	1 413	2 441
Less than 1.5	13 982	303	2 039	3 193	5 975	829	356	47	471	245	389	135
1.5 to 1.9	5 448	159	945	1 220	1 843	455	128	38	237	74	208	139
2.0 to 2.4	3 149	130	656	651	859	372	21	28	101	59	122	156
2.5 to 2.9	1 856	36	345	282	418	263	25	16	95	40	182	154
3.0 to 3.9	2 079	54	236	225	330	515	16	25	113	34	133	398
4.0 or more	3 614	5	108	117	360	756	15	105	256	174	339	1 379
Not computed	228	—	8	10	20	15	—	—	47	8	40	80
Renter occupied housing units	12 908	1 638	2 732	1 290	1 762	493	363	72	1 227	167	1 730	1 434
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	12 043	1 628	2 674	1 235	1 652	422	343	53	1 180	162	1 510	1 184
0.50 or less	6 064	597	681	213	821	351	210	40	472	125	1 395	1 159
0.51 to 1.00	5 079	944	1 680	767	742	71	101	13	584	37	115	25
1.01 to 1.50	738	81	235	234	54	—	28	—	106	—	—	—
1.51 or more	162	6	78	21	35	—	4	—	18	—	—	—
Lacking some or all plumbing facilities	865	10	58	55	110	71	20	19	47	5	220	250
0.50 or less	397	—	5	—	35	49	11	10	13	—	104	170
0.51 to 1.00	356	10	32	40	23	17	5	4	24	5	116	80
1.01 to 1.50	61	—	6	—	37	5	4	—	4	—	—	—
1.51 or more	51	—	15	15	15	—	—	—	6	—	—	—
UNITS IN STRUCTURE												
1	6 754	748	1 875	1 006	1 197	248	212	44	630	60	316	418
2 to 4	4 012	677	702	205	314	168	128	18	399	71	738	592
5 to 19	1 340	119	77	40	128	36	23	5	132	31	476	273
20 or more	544	56	31	23	84	31	—	—	34	5	164	116
Mobile home or trailer	258	38	47	16	39	10	—	5	32	—	36	35
GROSS RENT												
Specified renter occupied ²	11 341	1 529	2 276	1 008	1 319	422	316	68	1 175	161	1 675	1 392
Less than \$50	425	27	15	25	37	16	9	5	19	5	122	145
\$50 to \$59	606	44	40	23	47	24	12	10	22	10	129	245
\$60 to \$69	1 030	76	78	53	79	53	31	6	77	17	298	262
\$70 to \$79	1 159	118	221	49	105	55	31	—	119	16	249	196
\$80 to \$99	2 449	448	560	194	268	62	84	26	307	25	332	143
\$100 to \$119	2 150	377	545	194	286	32	50	12	314	33	214	93
\$120 to \$149	1 530	249	461	220	139	37	58	—	144	39	120	63
\$150 to \$199	1 003	171	240	103	173	47	16	5	109	10	92	37
\$200 to \$299	155	4	38	53	30	—	5	—	10	—	5	10
\$300 or more	53	—	—	4	30	9	—	—	—	—	—	10
No cash rent	781	15	78	90	125	87	20	4	54	6	114	188
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	11 341	1 529	2 276	1 008	1 319	422	316	68	1 175	161	1 675	1 392
Less than \$5,000	4 040	324	127	85	165	250	73	36	739	85	870	1 286
Less than 20 percent	273	20	18	5	28	20	5	—	33	5	105	34
20 to 24 percent	340	22	—	10	22	31	—	—	46	5	123	81
25 to 34 percent	750	97	28	17	26	66	11	11	182	11	132	169
35 percent or more	2 084	185	43	43	75	78	49	21	413	57	361	759
Not computed	593	—	38	10	14	55	8	4	65	7	149	243
\$5,000 to \$9,999	4 461	859	1 247	392	508	127	183	15	341	47	658	84
Less than 20 percent	3 015	584	873	259	354	64	133	10	162	32	493	51
20 to 24 percent	709	176	188	35	34	22	29	5	96	10	94	20
25 to 34 percent	438	67	142	46	62	5	—	—	57	5	45	9
35 percent or more	91	21	15	16	—	9	5	—	9	—	16	—
Not computed	208	11	29	36	58	27	16	—	17	—	10	4
\$10,000 to \$14,999	2 171	304	720	397	404	32	49	17	77	24	130	17
Less than 20 percent	1 933	289	667	321	347	22	44	17	77	18	119	12
20 to 24 percent	85	11	24	31	14	5	—	—	—	—	—	—
25 percent or more	34	—	4	—	20	—	5	—	—	—	—	5
Not computed	119	4	29	41	23	5	—	—	—	6	11	—
\$15,000 or more	669	42	182	134	242	13	11	—	18	5	17	5
Less than 20 percent	621	42	182	120	212	13	11	—	18	5	13	5
20 to 24 percent	4	—	—	4	—	—	—	—	—	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	44	—	—	10	30	—	—	—	—	—	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-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	38 909	5 480	11 955	6 082	5 763	4 283	2 541	1 577	1 228	2.8
BEDROOMS										
None and 1	1 441	613	668	32	39	26	41	22	—	1.7
2	9 691	2 178	4 531	1 636	855	205	141	41	104	2.1
3	20 164	1 879	5 228	3 152	3 809	3 092	1 616	894	494	3.4
4 or more	7 567	850	1 561	1 052	1 056	893	692	782	681	3.8
YEAR STRUCTURE BUILT										
1969 to March 1970	879	82	259	203	150	95	39	25	26	3.0
1965 to 1968	2 785	237	713	543	591	354	210	78	59	3.3
1960 to 1964	3 914	314	1 012	609	780	612	303	171	113	3.5
1950 to 1959	7 735	680	2 390	1 232	1 372	984	582	308	187	3.1
1940 to 1949	3 320	516	1 119	543	436	319	240	95	52	2.5
1939 or earlier	20 276	3 651	6 462	2 952	2 434	1 919	1 167	900	791	2.5
UNITS IN STRUCTURE										
1	35 967	4 589	11 011	5 525	5 448	4 155	2 475	1 557	1 207	2.9
2 or more	1 137	446	373	132	94	39	25	16	12	1.8
Mobile home or trailer	1 805	445	571	425	221	89	41	4	9	2.3
COMPLETE BATHROOMS										
1 and 1 1/2	32 810	4 601	10 416	5 325	4 768	3 434	2 028	1 291	947	2.8
2 and 2 1/2	4 290	287	1 078	655	783	699	407	176	205	3.7
3 or more	222	16	24	12	63	33	43	13	18	4.4
None or also used by another household	1 589	542	460	146	123	129	83	45	61	2.0
HOUSEHOLD COMPOSITION										
Two-or-more-person households	33 429	...	11 955	6 082	5 763	4 283	2 541	1 577	1 228	3.3
Male head, wife present, no nonrelatives	29 868	...	10 106	5 260	5 382	4 054	2 391	1 492	1 183	3.4
Under 25 years	1 036	...	318	397	262	40	19	—	—	3.0
25 to 34 years	5 145	...	430	986	1 648	1 140	572	251	118	4.2
35 to 44 years	6 791	...	430	617	1 588	1 608	1 169	769	656	5.0
45 to 64 years	12 500	...	5 316	2 771	1 737	1 204	608	458	404	2.8
65 years and over	4 396	...	3 658	489	147	60	23	14	5	2.1
Other male head	1 105	...	579	199	119	76	70	41	21	2.5
Under 65 years	755	...	286	151	119	76	61	41	21	3.1
65 years and over	350	...	293	48	—	9	—	—	—	2.1
Female head	2 456	...	1 270	623	262	153	80	44	24	2.5
Under 65 years	1 616	...	646	480	213	134	80	39	24	2.8
65 years and over	840	...	624	143	49	19	—	5	—	2.2
One-person households	5 480	5 480	...	...	...	...	...	...	...	1.8
VALUE-INCOME RATIO										
Specified owner occupied¹	30 356	3 854	9 026	4 701	4 820	3 562	2 171	1 271	951	3.0
Less than 1.5	13 982	524	3 609	2 601	2 484	2 035	1 277	777	675	3.6
1.5 to 1.9	5 448	347	1 626	906	1 031	762	379	285	112	3.3
2.0 to 2.4	3 149	278	1 016	482	633	358	233	82	67	3.1
2.5 to 2.9	1 856	336	589	276	295	150	116	41	53	2.5
3.0 to 3.9	2 079	531	799	173	219	172	104	52	29	2.1
4.0 or more	3 614	1 718	1 324	238	149	85	51	34	15	1.6
Not computed	228	120	63	25	9	—	—	—	—	1.5
Renter occupied housing units	12 908	3 164	3 139	2 227	1 879	1 125	642	379	353	2.6
BEDROOMS										
None	462	446	—	—	16	—	—	—	—	1.0
1	2 517	1 486	716	256	39	—	20	—	—	1.3
2	5 033	871	1 659	1 220	738	270	116	90	69	2.5
3 or more	4 853	340	694	935	980	909	472	286	237	4.0
YEAR STRUCTURE BUILT										
1969 to March 1970	210	53	102	30	10	15	—	—	—	2.0
1965 to 1968	559	125	243	90	55	27	9	10	—	2.1
1960 to 1964	616	89	206	134	108	41	11	8	19	2.6
1950 to 1959	1 079	198	256	254	199	89	31	34	18	2.8
1940 to 1949	1 352	324	309	245	267	108	42	35	22	2.7
1939 or earlier	9 092	2 375	2 023	1 474	1 240	845	549	292	294	2.6
UNITS IN STRUCTURE										
1	6 754	734	1 365	1 334	1 321	833	556	299	312	3.5
2	2 291	626	683	388	316	169	34	43	32	2.3
3 and 4	1 721	704	444	272	163	91	23	19	5	1.9
5 to 9	738	389	195	94	16	11	25	8	—	1.4
10 to 19	602	360	168	45	16	8	—	5	—	1.3
20 or more	544	280	183	47	16	13	—	5	—	1.5
Mobile home or trailer	258	71	101	47	31	—	4	—	4	2.1
COMPLETE BATHROOMS										
1 and 1 1/2	11 574	2 672	2 922	2 013	1 746	1 041	583	318	279	2.6
2 or more	361	52	87	51	74	35	17	26	19	3.3
None or also used by another household	971	445	142	109	70	55	52	38	60	1.8
HOUSEHOLD COMPOSITION										
Two-or-more-person households	9 744	...	3 139	2 227	1 879	1 125	642	379	353	3.3
Male head, wife present, no nonrelatives	7 915	...	2 339	1 803	1 614	999	528	325	307	3.4
Under 25 years	1 638	...	668	594	250	105	21	—	—	2.8
25 to 34 years	2 732	...	423	576	836	466	246	99	86	3.9
35 to 44 years	1 290	...	144	186	251	231	172	182	124	4.8
45 to 64 years	1 762	...	699	385	261	192	89	39	97	3.0
65 years and over	493	...	405	62	16	5	—	5	—	2.1
Other male head	435	...	251	82	41	12	19	20	10	2.4
Under 65 years	363	...	210	64	41	5	13	20	10	2.4
65 years and over	72	...	41	18	—	7	6	—	—	...
Female head	1 394	...	549	342	224	114	95	34	36	2.9
Under 65 years	1 227	...	434	307	213	114	89	34	36	3.1
65 years and over	1 67	...	115	35	11	—	6	—	—	2.2
One-person households	3 164	3 164	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	11 341	3 067	2 870	1 913	1 583	899	457	275	277	2.4
Less than 10 percent	1 291	166	425	219	198	123	58	61	41	2.7
10 to 14 percent	2 472	315	694	506	442	239	143	60	73	2.9
15 to 19 percent	2 079	351	565	421	379	202	83	39	39	2.8
20 to 24 percent	1 138	318	272	216	136	124	26	18	28	2.4
25 to 34 percent	1 222	360	285	185	143	83	66	46	54	2.4
35 percent or more	2 175	1 136	447	257	172	60	44	41	18	1.5
Not computed	964	421	182	109	113	68	37	10	24	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 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	411	102	126	183	Vacant for rent	827	370	194	263
ROOMS					ROOMS				
1 to 3 rooms	8	-	5	3	1 room	70	31	26	13
4 rooms	58	14	22	22	2 rooms	37	27	3	7
5 rooms	100	31	21	48	3 rooms	176	105	41	30
6 rooms	143	35	47	61	4 rooms	227	138	57	32
7 rooms or more	102	22	31	49	5 rooms	139	24	26	89
PLUMBING FACILITIES					6 rooms	60	19	14	27
With all plumbing facilities	367	83	126	158	7 rooms or more	118	26	27	65
Lacking some or all plumbing facilities	44	19	-	25	PLUMBING FACILITIES				
BEDROOMS					With all plumbing facilities	681	336	159	186
None and 1	30	-	-	30	Lacking some or all plumbing facilities	146	34	35	77
2	190	83	46	61	BEDROOMS				
3	280	53	30	197	None	116	48	56	12
4 or more	66	-	36	30	1	185	127	37	21
YEAR STRUCTURE BUILT					2	378	145	74	159
1969 to March 1970	12	3	4	5	3 or more	217	39	83	95
1960 to 1968	34	9	9	16	YEAR STRUCTURE BUILT				
1950 to 1959	44	8	13	23	1969 to March 1970	50	46	4	-
1949 or earlier	321	82	100	139	1960 to 1968	51	32	11	8
UNITS IN STRUCTURE					1950 to 1959	50	20	18	12
1	377	98	123	156	1949 or earlier	676	272	161	243
2 or more	34	4	3	27	UNITS IN STRUCTURE				
HEATING EQUIPMENT					1	269	65	72	132
Steam or hot water	17	-	3	14	2 to 4	342	158	76	108
Warm-air furnace	256	71	83	102	5 to 9	81	52	19	10
Built-in electric units	30	11	-	19	10 to 19	59	39	7	13
Floor, wall, or pipeless furnace	14	-	11	3	20 or more	76	56	20	-
Other means	83	20	29	34	RENT ASKED				
None	11	-	-	11	Specified vacant for rent ²	687	353	163	171
SALES PRICE ASKED					Less than \$50	135	54	50	31
Specified vacant for sale ¹	354	91	123	140	\$50 to \$59	72	26	16	30
Less than \$5,000	63	14	22	27	\$60 to \$79	237	104	52	81
\$5,000 to \$9,999	150	52	57	41	\$80 to \$99	69	29	26	14
\$10,000 to \$14,999	74	9	27	38	\$100 to \$119	67	46	9	12
\$15,000 to \$19,999	27	5	13	9	\$120 to \$149	56	50	6	-
\$20,000 to \$24,999	7	7	-	-	\$150 to \$199	41	34	4	3
\$25,000 to \$34,999	20	-	-	20	\$200 or more	10	10	-	-
\$35,000 to \$49,999	4	-	4	-	Median rent asked	\$72	\$79	\$66	\$66
\$50,000 or more	9	4	-	5					
Median price asked	\$8 100	...	\$8 400	\$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	354	213	74	27	7	20	13	687	207	237	69	123	41	10
PLUMBING FACILITIES														
With all plumbing facilities	420	242	122	-	20	21	15	568	168	199	42	94	65	-
Lacking some or all plumbing facilities	51	51	-	-	-	-	-	147	114	33	-	-	-	-
BEDROOMS														
None and 1	15	15	-	-	-	-	-	301	150	84	27	40	-	-
2	143	143	-	-	-	-	-	331	85	112	15	54	65	-
3	247	135	56	-	20	21	15	45	33	12	-	-	-	-
4 or more	66	-	66	-	-	-	-	38	14	24	-	-	-	-
YEAR STRUCTURE BUILT														
1969 to March 1970	12	-	-	9	3	-	-	50	-	-	-	19	31	-
1960 to 1968	31	-	4	10	4	9	4	42	3	7	-	15	7	10
1950 to 1959	44	11	9	8	-	11	5	45	22	9	5	9	-	-
1949 or earlier	267	202	61	-	-	-	4	550	182	221	64	80	3	-
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	129	78	35	8	8	-	-
2 to 4 .....	...	...	...	...	...	...	...	342	63	153	56	55	15	-
5 to 19 .....	...	...	...	...	...	...	...	140	39	40	5	42	4	10
20 or more .....	...	...	...	...	...	...	...	76	27	9	-	18	22	-
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	238	75	70	40	50	3	-
Some or no utilities included .....	...	...	...	...	...	...	...	449	132	167	29	73	38	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 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]

Lima	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	10 169	476	1 206	1 435	1 764	1 264	2 405	831	498	195	95	12 900
ROOMS												
1 and 2 rooms	10	10	—	—	—	—	—	—	—	—	—	...
3 rooms	59	16	12	21	10	—	—	—	—	—	—	...
4 rooms	930	69	115	202	197	117	195	30	—	—	—	11 000
5 rooms	3 050	187	378	360	456	421	934	243	53	13	5	13 400
6 rooms	3 677	118	491	454	656	505	905	312	196	40	—	13 100
7 rooms	1 478	56	129	237	305	137	258	173	108	49	26	12 700
8 rooms or more	965	20	81	161	140	84	113	73	141	88	64	14 900
Median	5.8	5.3	5.7	5.8	5.8	5.7	5.6	6.0	6.5	7.3	...	...
PERSONS												
1 person	1 492	140	273	294	274	126	247	73	29	27	9	10 400
2 persons	3 244	135	390	483	526	424	759	255	162	94	16	13 000
3 persons	1 588	50	127	250	317	201	413	109	78	13	30	13 100
4 persons	1 383	58	95	146	183	216	410	154	69	30	22	14 900
5 persons	992	26	60	87	208	151	268	104	55	21	12	14 300
6 persons or more	1 470	67	261	175	256	146	308	136	105	10	6	12 400
Median	2.7	2.2	2.3	2.4	2.8	2.9	3.0	3.3	3.2	2.3	...	...
Units with roomers, boarders, or lodgers	177	5	39	53	28	27	20	5	—	—	—	9 600
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	10 043	438	1 177	1 425	1 759	1 258	2 371	831	494	195	95	12 900
0.50 or less	5 744	260	703	913	1 068	638	1 229	406	289	166	72	12 300
0.51 to 1.00	3 574	124	301	418	560	538	997	395	189	29	23	14 300
1.01 to 1.50	586	32	120	69	127	66	126	30	16	—	—	11 400
1.51 or more	139	22	53	25	4	16	19	—	—	—	—	7 200
Lacking some or all plumbing facilities	126	38	29	10	5	6	34	—	4	—	—	7 200
0.50 or less	95	28	17	10	5	6	25	—	4	—	—	...
0.51 to 1.00	21	5	7	—	—	—	9	—	—	—	—	...
1.01 to 1.50	10	5	5	—	—	—	—	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	...
BEDROOMS												
None and 1	196	21	38	38	61	18	20	—	—	—	—	...
2	2 386	300	174	417	528	355	309	205	18	56	24	11 400
3	6 072	194	691	848	945	804	1 743	476	297	56	18	13 600
4 or more	1 391	38	104	111	251	121	269	149	197	112	39	16 400
YEAR STRUCTURE BUILT												
1969 to March 1970	45	—	—	—	—	—	5	16	24	—	—	...
1965 to 1968	186	—	—	—	—	—	50	63	59	14	—	23 400
1960 to 1964	941	—	26	20	56	81	428	203	76	27	24	18 600
1950 to 1959	2 194	34	68	101	180	332	903	294	163	66	51	16 900
1940 to 1949	1 158	50	116	130	186	169	341	98	27	26	15	13 900
1939 or earlier	5 645	392	996	1 184	1 342	682	678	155	149	62	5	10 500
COMPLETE BATHROOMS												
1 and 1 1/2	8 902	385	1 215	1 329	1 637	1 214	2 201	586	270	58	7	12 300
2 and 2 1/2	996	6	31	71	108	55	174	231	188	79	53	21 100
3 or more	107	—	—	—	—	—	—	6	27	38	36	...
None or also used by another household	184	58	51	23	5	8	33	—	6	—	—	6 700
HOUSEHOLD COMPOSITION												
Two-or-more-person households	8 677	336	933	1 141	1 490	1 138	2 158	758	469	168	86	13 500
Male head, wife present, no nonrelatives	7 537	256	794	937	1 233	970	1 976	705	433	158	75	13 900
Under 25 years	199	3	17	29	41	22	54	33	—	—	—	13 600
25 to 34 years	1 295	41	85	114	248	209	409	122	62	—	5	14 400
35 to 44 years	1 523	39	138	140	255	214	395	187	117	25	13	14 700
45 to 64 years	3 279	101	383	437	450	364	894	299	224	86	41	14 300
65 years and over	1 241	72	171	217	239	161	224	64	30	47	16	11 700
Other male head	288	25	31	44	82	44	37	20	5	—	—	11 300
Under 65 years	201	16	11	24	53	44	28	20	5	—	—	12 300
65 years and over	87	9	20	20	29	—	9	—	—	—	—	...
Female head	852	55	108	160	175	124	145	33	31	10	11	11 500
Under 65 years	571	38	52	68	114	97	131	28	26	6	11	12 800
65 years and over	281	17	56	92	61	27	14	5	5	4	—	9 300
One-person households	1 492	140	273	294	274	126	247	73	29	27	9	10 400
Under 65 years	606	47	110	159	79	60	107	28	4	7	5	9 800
65 years and over	886	93	163	135	195	66	140	45	25	20	4	10 700
INCOME IN 1969												
Less than \$2,000	975	128	247	178	225	44	125	23	5	—	—	9 100
\$2,000 to \$2,999	476	46	110	103	97	60	32	10	18	—	—	9 500
\$3,000 to \$3,999	434	33	47	98	84	64	86	22	—	—	—	11 200
\$4,000 to \$4,999	466	46	35	72	126	41	96	28	6	12	4	11 600
\$5,000 to \$5,999	471	49	96	101	63	50	85	11	16	—	—	9 700
\$6,000 to \$6,999	600	10	65	131	139	74	111	42	16	12	—	11 700
\$7,000 to \$9,999	2 164	92	312	292	447	317	511	138	45	4	6	12 200
\$10,000 to \$14,999	2 832	54	204	366	371	434	889	287	179	38	10	14 900
\$15,000 to \$24,999	1 437	14	69	83	192	163	444	241	158	53	20	17 400
\$25,000 or more	314	4	21	11	20	17	26	29	55	76	55	30 300
Median	\$9 300	\$4 700	\$7 000	\$7 400	\$8 000	\$9 800	\$10 900	\$12 500	\$14 000	\$20 900	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	910	10	74	72	226	96	218	128	75	—	11	14 400
1968	571	14	70	75	64	74	122	59	67	21	5	14 600
1967	594	27	56	63	95	50	168	88	47	—	—	15 200
1965 and 1966	1 058	14	121	177	141	169	279	72	58	27	—	13 600
1960 to 1964	1 931	76	208	177	320	265	539	181	112	20	33	14 200
1950 to 1959	2 802	111	300	354	441	356	806	209	98	86	41	13 900
1949 or earlier	2 323	197	468	505	463	267	276	86	34	21	6	10 000
HEATING EQUIPMENT												
Steam or hot water	390	4	34	36	63	54	55	37	52	33	22	15 300
Warm-air furnace	8 057	216	668	1 045	1 422	1 100	2 219	728	429	157	73	14 000
Built-in electric units	186	5	15	22	28	26	58	21	6	5	—	14 700
Floor, wall, or pipeless furnace	739	78	244	185	156	34	28	14	—	—	—	8 100
Other means	792	173	245	142	95	50	45	31	11	—	—	7 300
None	5	—	—	5	—	—	—	—	—	—	—	...
AIR CONDITIONING												
Room unit(s)	2 189	39	131	194	341	346	703	186	169	51	29	15 200
Central system	648	—	7	30	30	36	165	140	92	81	67	22 000
None	7 352	410	1 159	1 199	1 379	895	1 540	497	230	43	—	11 600

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]

Lima	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	6 265	167	359	690	680	1 467	1 282	876	474	52	6	212	95
ROOMS													
1 room	214	43	30	22	63	16	20	-	7	-	6	7	71
2 rooms	291	35	81	43	23	25	43	15	21	-	-	5	66
3 rooms	1 315	35	141	252	210	305	140	135	72	-	-	25	80
4 rooms	1 437	38	39	215	175	406	274	215	59	-	-	16	91
5 rooms	1 497	11	40	115	158	480	315	213	89	14	-	62	97
6 rooms	1 056	5	19	27	34	158	353	219	142	25	-	74	114
7 rooms	347	-	9	11	-	66	113	51	70	13	-	14	114
8 rooms or more	108	-	-	5	17	11	24	28	14	-	-	9	114
Median	4.4	2.7	3.0	3.6	3.8	4.5	5.0	4.8	5.4	...	...	5.4	...
PERSONS													
1 person	1 915	127	272	387	301	329	231	110	54	-	-	104	74
2 persons	1 591	34	38	198	162	428	268	259	156	10	6	32	97
3 persons	980	6	27	66	55	278	273	148	74	5	-	48	102
4 persons	800	-	10	29	82	208	225	144	68	20	-	14	106
5 persons	463	-	5	-	28	101	134	111	57	13	-	14	114
6 persons or more	516	-	7	10	52	123	151	104	65	4	-	-	109
Median	2.3	1.2	1.2	1.4	1.7	2.4	3.0	3.0	2.9	...	...	1.6	...
Units with roomers, boarders, or lodgers	144	-	-	6	-	55	53	15	11	-	-	4	103
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	5 949	85	300	644	610	1 453	1 266	876	469	52	6	188	97
0.50 or less	3 068	79	220	485	336	684	551	360	195	10	-	148	89
0.51 to 1.00	2 360	6	73	140	196	632	588	427	220	38	-	40	104
1.01 to 1.50	410	-	19	68	101	102	71	38	4	-	-	-	102
1.51 or more	111	-	7	10	36	25	18	16	-	-	6	-	108
Lacking some or all plumbing facilities	316	82	46	70	14	16	16	5	5	-	-	24	61
0.50 or less	142	39	43	35	4	5	-	-	5	-	-	11	56
0.51 to 1.00	158	43	11	11	60	9	-	-	-	-	-	13	71
1.01 to 1.50	5	-	-	-	-	5	-	-	-	-	-	-	...
1.51 or more	11	-	5	-	6	-	-	-	-	-	-	-	...
BEDROOMS													
None	344	106	43	-	96	27	27	-	27	-	-	18	...
1	1 756	68	256	360	178	277	290	165	127	-	-	35	80
2	2 782	25	59	326	210	914	556	309	237	22	-	124	96
3 or more	1 297	-	73	20	63	157	339	429	152	22	-	42	119
YEAR STRUCTURE BUILT													
1969 to March 1970	55	-	-	-	-	-	-	8	42	-	-	5	...
1965 to 1968	86	-	-	-	-	5	6	33	42	-	-	-	...
1960 to 1964	238	-	-	-	5	11	41	102	50	5	-	24	135
1950 to 1959	461	-	9	15	10	90	118	138	60	15	-	6	118
1940 to 1949	843	20	18	120	95	249	162	63	75	10	-	31	93
1939 or earlier	4 582	147	332	555	570	1 112	955	532	205	22	6	146	91
ELEVATOR IN STRUCTURE													
4 floors or more	113	-	17	26	43	27	-	-	-	-	-	-	...
With elevator	54	-	-	-	27	27	-	-	-	-	-	-	...
Walk-up	59	-	17	26	16	-	-	-	-	-	-	-	...
1 to 3 floors	6 066	199	414	680	504	1 348	1 212	903	543	44	-	219	97
COMPLETE BATHROOMS													
1 and 1/2	5 901	96	294	633	673	1 447	1 245	884	431	51	-	147	96
2 or more	98	-	-	-	-	16	7	14	13	5	7	36	...
None or also used by another household	319	70	45	46	75	20	32	8	7	-	-	16	68
INCOME IN 1969													
Less than \$2,000	1 124	58	183	224	147	208	129	47	42	-	-	86	74
\$2,000 to \$2,999	515	25	50	88	83	83	79	54	26	5	-	22	80
\$3,000 to \$3,999	463	27	27	100	78	99	87	25	-	-	-	20	79
\$4,000 to \$4,999	424	5	21	51	44	107	129	36	22	-	-	9	93
\$5,000 to \$5,999	537	15	21	42	75	176	102	54	47	-	-	5	92
\$6,000 to \$6,999	589	10	20	51	35	183	118	117	30	5	-	20	98
\$7,000 to \$9,999	1 348	27	18	100	130	312	367	243	125	6	-	20	104
\$10,000 to \$14,999	963	-	13	28	66	246	187	227	142	24	6	24	112
\$15,000 to \$24,999	264	-	6	6	22	48	67	62	35	12	-	6	114
\$25,000 or more	38	-	-	-	-	5	17	11	5	-	-	-	...
Median	\$6 200	\$3 000	\$2 000	\$3 300	\$4 700	\$6 300	\$7 000	\$8 300	\$8 700	...	...	\$2 900	...
YEAR MOVED INTO UNIT													
1969 to March 1970	2 681	45	88	237	282	643	445	518	327	56	-	40	101
1968	818	15	20	58	96	221	244	112	25	-	-	27	99
1967	591	13	47	52	44	108	174	98	25	-	7	23	102
1965 and 1966	680	9	44	88	81	158	169	62	41	-	-	28	90
1960 to 1964	895	45	63	117	159	223	134	90	33	-	-	31	83
1950 to 1959	398	6	52	76	37	104	97	19	-	-	-	7	85
1949 or earlier	255	33	25	51	49	26	21	7	-	-	-	43	69
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	630	52	41	74	111	179	115	53	5	-	-	...	84
10 to 14 percent	1 168	15	49	141	136	368	266	133	60	-	-	...	94
15 to 19 percent	1 220	27	26	62	91	334	307	250	105	18	-	...	105
20 to 24 percent	731	24	24	63	50	174	127	161	94	14	-	...	105
25 to 34 percent	786	19	47	95	94	104	189	139	83	10	6	...	104
35 percent or more	1 380	30	136	232	177	288	249	140	118	10	-	...	87
Not computed	350	-	36	23	21	20	29	-	9	-	-	212	75
AIR CONDITIONING													
Room unit(s)	889	13	6	45	70	163	199	187	149	18	-	39	113
Central system	121	-	7	-	-	7	19	44	19	9	-	16	...
None	5 308	153	326	634	678	1 313	1 066	675	283	29	7	144	91

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]

Lima	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	11 101	1 155	513	500	558	500	678	2 342	2 999	1 530	326	9 100
ROOMS												
1 and 2 rooms	54	24	5	—	13	—	—	7	5	—	—	...
3 rooms	168	58	5	21	11	—	4	46	17	6	—	4 000
4 rooms	1 094	179	111	83	115	56	92	183	212	52	11	6 000
5 rooms	3 284	322	155	115	169	168	218	755	933	416	33	9 000
6 rooms	3 936	350	155	205	184	185	214	850	1 113	624	56	9 400
7 rooms or more	2 565	222	82	76	66	91	150	501	719	432	226	10 700
PERSONS												
1 person	1 803	713	230	169	187	113	86	224	52	17	12	2 800
2 persons	3 569	293	228	280	308	219	240	750	820	359	72	7 900
3 and 4 persons	3 184	80	40	27	45	124	196	716	1 231	573	152	11 500
5 persons	1 037	22	5	20	—	6	65	268	380	237	34	11 700
6 persons or more	1 508	47	10	4	18	38	91	384	516	344	56	11 600
Units with roomers, boarders, or lodgers	200	64	33	19	15	6	18	13	26	6	—	3 200
BEDROOMS												
Less than 3	3 222	416	336	180	201	128	221	831	539	311	59	7 500
3	6 352	472	211	142	255	366	281	1 446	2 095	969	115	10 000
4 or more	1 468	139	77	111	43	39	54	120	494	258	133	11 500
YEAR STRUCTURE BUILT												
1969 to March 1970	62	6	—	—	13	5	4	4	30	—	—	...
1960 to 1968	1 153	44	20	27	38	5	40	259	447	241	32	11 600
1950 to 1959	2 255	93	70	71	48	113	127	447	730	478	78	11 100
1949 or earlier	7 631	1 012	423	402	459	377	507	1 632	1 792	811	216	8 200
YEAR MOVED INTO UNIT												
1969 to March 1970	1 001	39	—	68	41	51	127	234	324	98	19	9 200
1968	626	55	23	21	27	34	40	147	194	71	14	9 300
1960 to 1967	3 905	329	82	97	141	110	248	964	1 230	600	104	9 900
1959 or earlier	5 571	771	353	339	369	283	301	1 018	1 160	779	198	8 100
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	8 453	587	322	271	253	289	415	2 005	2 575	1 429	307	10 200
Clothes dryer	7 470	392	240	126	197	235	361	1 903	2 382	1 327	307	10 600
Dishwasher	1 821	—	—	—	80	58	53	246	742	454	188	13 200
Home food freezer	3 445	65	146	78	79	152	100	862	1 195	574	194	11 000
Owned second home	534	48	19	—	43	18	18	126	134	72	56	9 900
With air conditioning	3 073	108	74	102	168	109	189	615	840	631	237	11 000
Room unit(s)	2 394	71	67	81	147	88	141	528	701	434	136	10 500
Central system	679	37	7	21	21	21	21	87	139	197	101	13 500
Automobiles available:												
1	5 144	439	272	369	418	305	460	1 348	1 093	371	69	7 700
2	3 922	57	25	36	49	80	192	836	1 548	914	185	12 200
3 or more	680	27	—	7	6	13	19	64	206	263	75	15 000
Renter occupied housing units	6 282	1 124	521	463	430	542	589	1 348	963	264	38	6 100
ROOMS												
1 room	214	91	—	25	16	15	5	35	27	—	—	3 600
2 rooms	291	82	53	32	11	19	15	58	16	5	—	3 300
3 rooms	1 315	356	169	104	104	145	111	200	110	11	5	4 300
4 rooms	1 448	251	90	108	98	150	190	305	210	31	15	6 100
5 rooms	1 497	172	145	122	124	115	140	359	220	93	7	6 500
6 rooms or more	1 517	172	64	72	77	98	128	391	380	124	11	8 100
PERSONS												
1 person	1 921	729	258	180	168	159	126	202	94	5	—	2 900
2 persons	1 596	195	96	131	120	168	134	386	293	68	5	6 700
3 and 4 persons	1 780	179	110	87	96	114	197	518	352	117	10	7 600
5 persons	469	—	18	8	17	45	65	139	124	41	12	8 800
6 persons or more	516	21	39	57	29	56	67	103	100	33	11	6 800
Units with roomers, boarders, or lodgers	144	30	28	15	26	7	6	27	5	—	—	3 900
BEDROOMS												
None	344	131	17	—	54	53	—	89	—	—	—	...
1	1 756	573	186	203	39	220	131	207	178	19	—	3 600
2	2 828	292	210	195	142	311	443	707	427	101	—	6 600
3 or more	1 297	143	39	74	104	44	86	328	350	106	23	8 400
YEAR STRUCTURE BUILT												
1969 to March 1970	55	5	—	—	5	4	6	10	25	—	—	...
1960 to 1968	324	45	5	5	28	27	37	86	81	10	—	7 500
1950 to 1959	461	14	49	15	4	21	81	122	102	33	20	8 100
1949 or earlier	5 442	1 060	467	443	393	490	465	1 130	755	221	18	5 700
YEAR MOVED INTO UNIT												
1969 to March 1970	2 681	393	287	195	244	235	237	629	375	65	21	5 900
1968	825	102	70	76	41	52	108	221	110	39	6	6 700
1960 to 1967	2 166	395	118	130	141	198	215	442	390	121	16	6 500
1959 or earlier	653	224	85	62	30	29	23	77	69	54	—	3 300
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	6 265	1 124	515	463	424	537	589	1 348	963	264	38	6 100
Less than 15 percent	1 798	—	5	5	17	66	125	618	678	246	38	10 500
15 to 19 percent	1 220	—	5	44	64	174	234	466	221	12	—	7 600
20 to 24 percent	731	13	25	83	125	148	117	190	30	—	—	5 800
25 to 34 percent	786	26	129	199	173	107	88	54	10	—	—	4 200
35 percent or more	1 380	861	329	112	36	37	5	—	—	—	—	2000—
Not computed	350	224	22	20	9	5	20	20	24	6	—	2000—
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	2 301	66	100	153	177	166	240	675	534	167	23	8 100
Clothes dryer	1 887	47	21	90	96	123	230	616	474	167	23	8 600
Dishwasher	317	21	17	—	46	26	46	—	119	42	—	...
Home food freezer	490	18	—	36	—	39	63	131	184	19	—	9 000
Owned second home	108	—	—	—	—	—	—	20	66	22	—	...
With air conditioning	1 010	120	38	60	48	61	80	217	297	83	6	8 400
Room unit(s)	889	97	38	49	42	54	74	217	245	67	6	8 300
Central system	121	23	—	11	6	7	6	—	52	16	—	...
Automobiles available:												
1	3 471	315	253	229	284	365	390	1 008	502	103	22	6 700
2	1 022	49	29	14	32	33	116	242	394	107	6	10 000
3 or more	160	21	8	—	5	—	10	44	16	50	6	9 500

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]

Lima	Total	With all plumbing facilities					Lacking some or all plumbing facilities				
		Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	11 101	10 940	6 387	3 814	600	139	161	118	33	10	-
PERSONS											
1 person	1 803	1 735	1 735	-	-	-	68	68	-	-	-
2 persons	3 569	3 524	3 439	85	-	-	45	45	-	-	-
3 persons	1 711	1 693	1 008	680	-	5	18	5	13	-	-
4 persons	1 473	1 459	163	1 287	9	-	14	-	14	-	-
5 persons	1 037	1 037	42	981	14	-	-	-	-	-	-
6 persons or more	1 508	1 492	-	781	577	134	16	-	6	10	-
Median	2.6	2.6	1.9	4.4	7.1	7.5+	1.8	1.4	...	...	-
Units with roomers, boarders, or lodgers	200	200	132	48	14	6	-	-	-	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	54	54	54	-	-	-	-	-	-	-	-
1965 to 1968	198	198	106	92	-	-	-	-	-	-	-
1960 to 1964	916	916	392	437	87	-	-	-	-	-	-
1950 to 1959	2 257	2 242	1 139	924	129	50	15	9	-	6	-
1940 to 1949	1 273	1 249	790	406	45	8	24	24	-	-	-
1939 or earlier	6 405	6 281	3 929	1 886	364	102	124	91	27	6	-
INCOME IN 1969											
Less than \$2,000	1 155	1 099	980	108	11	-	56	53	3	-	-
\$2,000 to \$2,999	513	502	461	31	5	5	11	11	-	-	-
\$3,000 to \$3,999	500	494	451	39	4	-	6	6	-	-	-
\$4,000 to \$4,999	558	549	500	49	-	-	9	4	-	5	-
\$5,000 to \$5,999	500	494	368	109	11	6	6	6	-	-	-
\$6,000 to \$6,999	678	663	395	204	64	-	15	10	5	-	-
\$7,000 to \$9,999	2 342	2 309	1 130	984	156	39	33	15	13	5	-
\$10,000 to \$14,999	2 999	2 978	1 252	1 468	222	36	21	9	12	-	-
\$15,000 to \$24,999	1 530	1 530	632	738	107	53	4	-	-	-	-
\$25,000 or more	326	322	218	84	20	-	4	4	-	-	-
Median	\$9 100	\$9 200	\$7 100	\$11 300	\$11 100	\$12 700	\$4 800	\$2 500	...	...	-
VALUE-INCOME RATIO											
Specified owner occupied ¹	10 169	10 043	5 744	3 574	586	139	126	95	21	10	-
Less than 1.5	4 944	4 903	2 125	2 199	460	119	41	22	9	10	-
1.5 to 1.9	1 764	1 754	922	742	80	10	10	10	-	-	-
2.0 to 2.4	859	837	519	287	26	5	22	18	4	-	-
2.5 to 2.9	618	602	452	140	5	5	16	11	5	-	-
3.0 to 3.9	606	592	511	77	4	-	14	11	3	-	-
4.0 or more	1 276	1 253	1 123	119	11	-	23	23	-	-	-
Not computed	102	102	92	10	-	-	-	-	-	-	-
HEATING EQUIPMENT											
Steam or hot water	491	487	347	121	19	-	4	4	-	-	-
Warm-air furnace	8 671	8 601	4 865	3 200	456	80	70	46	24	-	-
Built-in electric units	210	205	136	57	12	-	5	5	-	-	-
Floor, wall, or pipeless furnace	791	781	473	243	56	9	10	10	-	-	-
Other means	933	861	561	193	57	50	72	53	9	10	-
None	5	5	5	-	-	-	-	-	-	-	-
Renter occupied housing units	6 282	5 966	3 079	2 360	416	111	316	142	158	5	11
PERSONS											
1 person	1 921	1 674	1 599	75	-	-	247	125	122	-	-
2 persons	1 596	1 562	1 195	361	-	6	34	17	12	-	5
3 persons	980	962	259	698	5	-	18	-	13	5	-
4 persons	800	783	26	697	52	8	17	-	11	-	6
5 persons	469	469	-	359	88	22	-	-	-	-	-
6 persons or more	516	516	-	170	271	75	-	-	-	-	-
Median	2.3	2.3	1.5	3.6	6.5	7.1	1.1	1.1	1.1	...	...
Units with roomers, boarders, or lodgers	144	138	50	77	11	-	6	-	6	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	46	46	24	22	-	-	-	-	-	-	-
1965 to 1968	74	74	44	24	6	-	-	-	-	-	-
1960 to 1964	249	249	107	131	11	-	-	-	-	-	-
1950 to 1959	442	433	194	176	47	16	9	-	9	-	-
1940 to 1949	886	844	393	337	99	15	42	7	35	-	-
1939 or earlier	4 628	4 389	2 363	1 712	248	66	239	112	113	7	7
INCOME IN 1969											
Less than \$2,000	1 124	973	759	181	33	-	151	67	73	-	11
\$2,000 to \$2,999	521	498	319	128	45	6	23	17	6	-	-
\$3,000 to \$3,999	463	442	244	162	36	-	21	21	-	-	-
\$4,000 to \$4,999	430	410	239	148	16	7	20	10	10	-	-
\$5,000 to \$5,999	542	507	273	165	46	23	35	16	14	5	-
\$6,000 to \$6,999	589	578	246	260	55	17	11	-	11	-	-
\$7,000 to \$9,999	1 348	1 308	490	704	92	22	40	11	29	-	-
\$10,000 to \$14,999	963	948	407	447	73	21	15	-	15	-	-
\$15,000 to \$24,999	264	264	97	137	15	-	-	-	-	-	-
\$25,000 or more	38	38	5	28	5	-	-	-	-	-	-
Median	\$6 100	\$6 300	\$4 900	\$7 600	\$6 600	\$7 300	\$2 300	\$2 200	\$3 000	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	6 265	5 949	3 068	2 360	410	111	316	142	158	5	11
Less than 10 percent	630	595	227	311	46	11	35	-	35	-	-
10 to 14 percent	1 168	1 117	502	510	90	15	51	27	24	-	-
15 to 19 percent	1 220	1 190	550	540	58	42	30	15	15	-	-
20 to 24 percent	731	713	345	313	47	8	18	5	8	5	-
25 to 34 percent	786	747	338	281	99	29	39	18	21	-	-
35 percent or more	1 380	1 266	850	347	63	6	114	61	42	-	11
Not computed	350	321	256	58	7	-	29	16	13	-	-
HEATING EQUIPMENT											
Steam or hot water	944	827	614	194	19	-	117	25	86	-	6
Warm-air furnace	3 354	3 316	1 610	1 413	226	67	38	28	10	-	-
Built-in electric units	220	215	139	71	5	-	5	5	-	-	-
Floor, wall, or pipeless furnace	527	513	213	238	52	10	14	9	-	5	-
Other means	1 237	1 095	503	444	114	34	142	75	62	-	5
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]

Lima	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	11 101	5	49	168	1 094	3 284	3 936	1 522	1 043	5.7
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	10 850	6	42	133	1 067	3 236	3 786	1 522	1 058	5.7
PERSONS										
1 person	1 803	—	32	85	310	480	626	157	113	5.5
2 persons	3 569	—	17	68	537	1 239	1 101	369	238	5.4
3 persons	1 711	5	—	—	100	593	632	248	133	5.7
4 persons	1 473	—	—	9	76	422	591	212	163	5.9
5 persons	1 037	—	—	—	14	280	424	199	120	6.0
6 persons or more	1 508	—	—	6	57	270	562	337	276	6.2
Median	2.6	...	...	1.5	1.9	2.4	2.9	3.4	3.7	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	10 940	5	36	168	1 057	3 226	3 914	1 512	1 022	5.7
0.50 or less	6 387	—	19	85	815	1 682	2 348	764	674	5.8
0.51 to 1.00	3 814	—	17	68	176	1 274	1 325	646	308	5.8
1.01 to 1.50	600	—	—	9	45	188	225	93	40	5.8
1.51 or more	139	5	—	6	21	82	16	9	—	5.0
Lacking some or all plumbing facilities	161	—	13	—	37	58	22	10	21	5.0
0.50 or less	118	—	13	—	32	37	11	10	15	4.9
0.51 to 1.00	33	—	—	—	—	21	6	—	6	...
1.01 to 1.50	10	—	—	—	5	—	5	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	...
BEDROOMS										
None and 1	430	—	—	219	78	77	37	—	19	3.5
2	2 792	—	—	27	801	1 376	458	106	24	4.9
3	6 352	—	—	—	19	1 640	3 579	963	151	5.9
4 or more	1 468	—	—	—	—	18	225	542	683	7.4
YEAR STRUCTURE BUILT										
1969 to March 1970	62	—	13	4	—	22	19	4	—	...
1960 to 1968	1 153	—	—	10	62	466	452	87	76	5.6
1950 to 1959	2 255	5	10	22	370	941	641	196	70	5.3
1949 or earlier	7 631	—	26	132	662	1 855	2 824	1 235	897	5.9
COMPLETE BATHROOMS										
1 and 1 1/2	9 625	6	42	120	1 047	3 028	3 468	1 270	644	5.7
2 or more	1 246	—	—	13	35	208	318	252	420	6.7
None or also used by another household	232	—	12	16	63	78	32	12	19	4.8
VALUE-INCOME RATIO										
Specified owner occupied¹	10 169	5	5	59	930	3 050	3 677	1 478	965	5.8
Less than 1.5	4 944	5	—	37	415	1 477	1 758	755	497	5.8
1.5 to 1.9	1 764	—	—	—	86	598	682	216	182	5.8
2.0 to 2.9	1 477	—	—	5	144	422	543	222	141	5.8
3.0 or more	1 882	—	5	17	281	510	656	273	140	5.7
Not computed	102	—	—	—	4	43	38	12	5	5.6
Renter occupied housing units	6 282	214	291	1 315	1 448	1 497	1 062	347	108	4.4
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	5 935	42	171	1 318	1 394	1 459	1 069	370	112	4.5
PERSONS										
1 person	1 921	197	223	735	420	215	105	20	6	3.2
2 persons	1 596	11	50	323	484	460	186	56	26	4.4
3 persons	980	—	10	178	224	309	183	62	14	4.8
4 persons	800	6	8	52	183	227	252	46	26	5.2
5 persons	469	—	—	22	88	156	137	57	9	5.3
6 persons or more	516	—	—	5	49	130	199	106	27	5.9
Median	2.3	1.0	1.2	1.4	2.1	2.7	3.7	4.3	3.8	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	5 966	81	216	1 260	1 433	1 488	1 044	336	108	4.5
0.50 or less	3 079	—	165	690	894	675	456	127	72	4.3
0.51 to 1.00	2 360	75	38	491	402	683	490	156	25	4.8
1.01 to 1.50	416	—	5	52	111	103	90	44	11	4.9
1.51 or more	111	6	8	27	26	27	8	9	—	4.1
Lacking some or all plumbing facilities	316	133	75	55	15	9	18	11	—	1.8
0.50 or less	142	—	58	45	10	—	18	11	—	2.8
0.51 to 1.00	158	122	12	10	5	9	—	—	—	1.1
1.01 to 1.50	5	—	5	—	—	—	—	—	—	...
1.51 or more	11	—	—	—	—	—	—	—	—	...
BEDROOMS										
None	344	275	26	43	—	—	—	—	—	...
1	1 756	—	378	1 005	309	37	27	—	—	3.0
2	2 828	—	—	42	1 199	1 277	251	19	40	4.6
3 or more	1 297	—	—	—	—	317	653	264	63	6.0
YEAR STRUCTURE BUILT										
1969 to March 1970	55	—	11	35	9	—	—	—	—	...
1960 to 1968	324	7	32	74	96	80	21	10	4	4.0
1950 to 1959	461	—	11	80	195	101	57	17	—	4.2
1949 or earlier	5 442	207	237	1 126	1 148	1 316	984	320	104	4.5
COMPLETE BATHROOMS										
1 and 1 1/2	5 908	81	171	1 332	1 394	1 444	1 030	350	106	4.5
2 or more	98	7	—	6	—	15	44	20	6	...
None or also used by another household	319	108	84	73	22	23	9	—	—	2.1
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	6 265	214	291	1 315	1 437	1 497	1 056	347	108	4.4
Less than 10 percent	630	49	10	71	153	206	107	16	18	4.7
10 to 14 percent	1 168	21	54	213	279	248	250	72	31	4.6
15 to 19 percent	1 220	10	62	202	330	319	193	93	11	4.5
20 to 24 percent	731	18	20	177	158	149	149	57	3	4.5
25 to 34 percent	786	33	35	160	162	204	142	45	5	4.5
35 percent or more	1 380	76	83	436	318	284	120	38	25	3.8
Not computed	350	7	27	56	37	87	95	26	15	5.1

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

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

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

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

Lima	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	11 101	10 360	685	56	6 282	2 101	1 719	1 243	520	392	292	15
ROOMS												
1 room	5	5	-	-	214	12	5	13	30	100	54	-
2 rooms	49	11	20	18	291	23	44	52	83	47	31	11
3 rooms	168	64	79	25	1 315	57	396	456	130	139	133	4
4 rooms	1 094	944	137	13	1 448	345	526	392	90	47	48	-
5 rooms	3 284	3 104	180	-	1 497	618	447	247	119	46	20	-
6 rooms	3 936	3 735	201	-	1 062	688	252	58	50	8	6	-
7 rooms	1 522	1 505	17	-	347	290	25	14	13	5	-	-
8 rooms or more	1 043	992	51	-	108	68	24	11	5	-	-	-
Median	5.7	5.8	5.1	...	4.4	5.5	4.3	3.8	3.7	2.9	3.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	10 940	10 234	650	56	5 966	2 046	1 672	1 209	456	316	258	9
0.50 or less	6 387	5 858	492	37	3 079	857	809	735	304	203	167	4
0.51 to 1.00	3 814	3 647	153	14	2 360	959	740	362	112	113	74	-
1.01 to 1.50	600	590	5	5	416	177	97	86	40	-	11	5
1.51 or more	139	139	-	-	111	53	26	26	-	-	6	-
Lacking some or all plumbing facilities	161	126	35	-	316	55	47	34	64	76	34	6
0.50 or less	118	95	23	-	142	39	36	18	35	5	9	-
0.51 to 1.00	33	21	12	-	158	11	11	16	24	65	25	6
1.01 to 1.50	10	10	-	-	5	-	-	-	5	-	-	-
1.51 or more	-	-	-	-	11	5	-	-	-	6	-	-
BEDROOMS												
None	-	-	-	-	344	18	-	27	35	131	133	-
1	430	196	187	47	1 756	108	467	634	205	149	193	-
2	2 792	2 500	265	27	2 828	1 268	834	422	171	90	43	-
3	6 352	6 231	121	-	1 090	643	302	39	106	-	-	-
4 or more	1 468	1 411	57	-	207	167	40	-	-	-	-	-
YEAR STRUCTURE BUILT												
1969 to March 1970	62	45	-	17	55	5	6	-	-	8	36	-
1965 to 1968	193	189	-	4	86	10	15	4	4	33	20	-
1960 to 1964	960	950	6	4	238	114	43	6	-	26	49	-
1950 to 1959	2 255	2 199	25	31	461	241	122	65	13	-	5	15
1940 to 1949	1 229	1 191	38	-	849	368	213	145	79	31	13	-
1939 or earlier	6 402	5 786	616	-	4 593	1 363	1 320	1 023	424	294	169	-
INCOME IN 1969												
Less than \$2,000	1 155	991	153	11	1 124	261	278	267	143	130	45	-
\$2,000 to \$2,999	513	485	23	5	521	115	145	162	43	15	31	10
\$3,000 to \$3,999	500	448	47	5	463	134	136	82	37	58	16	-
\$4,000 to \$4,999	558	490	55	13	430	136	95	100	44	33	22	-
\$5,000 to \$5,999	500	482	14	4	542	129	162	119	57	29	46	-
\$6,000 to \$6,999	678	617	56	5	589	200	204	139	25	-	21	-
\$7,000 to \$9,999	2 342	2 184	145	13	1 348	501	407	216	87	70	62	5
\$10,000 to \$14,999	2 999	2 869	130	-	963	434	230	127	71	57	44	-
\$15,000 to \$24,999	1 530	1 473	57	-	264	168	57	21	13	-	5	-
\$25,000 or more	326	321	5	-	38	23	5	10	-	-	-	-
Median	\$9 100	\$9 300	\$6 900	...	\$6 100	\$7 500	\$6 200	\$5 100	\$4 800	\$3 900	\$5 700	...
YEAR MOVED INTO UNIT												
1969 to March 1970	1 001	910	79	12	2 681	780	860	525	176	213	105	22
1968	626	589	30	7	825	307	211	155	89	31	32	-
1967	636	607	24	5	591	188	188	112	45	26	32	-
1965 and 1966	1 135	1 083	52	-	680	272	124	163	51	42	28	-
1960 to 1964	2 134	1 952	167	15	895	295	215	178	122	35	50	-
1950 to 1959	2 769	2 635	119	15	391	143	88	117	72	7	14	-
1949 or earlier	2 802	2 567	235	-	262	78	47	33	24	64	16	-
GROSS RENT												
Specified renter occupied¹ .....	...	...	...	...	6 265	2 084	1 719	1 243	520	392	292	15
Less than \$50 .....	...	...	...	...	167	16	48	30	34	39	-	-
\$50 to \$59 .....	...	...	...	...	359	72	84	94	68	35	6	-
\$60 to \$69 .....	...	...	...	...	690	111	122	236	109	79	33	-
\$70 to \$79 .....	...	...	...	...	680	107	174	191	69	48	81	10
\$80 to \$99 .....	...	...	...	...	1 467	426	513	303	135	51	39	-
\$100 to \$119 .....	...	...	...	...	1 282	523	406	211	41	68	33	-
\$120 to \$149 .....	...	...	...	...	876	383	258	117	44	28	41	5
\$150 to \$199 .....	...	...	...	...	474	257	79	37	9	39	53	-
\$200 to \$299 .....	...	...	...	...	52	37	10	5	-	-	6	-
\$300 or more .....	...	...	...	...	6	-	-	-	-	-	-	-
No cash rent .....	...	...	...	...	212	152	25	19	11	5	-	-
Median .....	...	...	...	...	\$95	\$109	\$96	\$84	\$76	\$78	\$94	...
HEATING EQUIPMENT												
Steam or hot water	491	407	84	-	944	89	120	202	197	203	133	-
Warm-air furnace	8 671	8 182	464	25	3 354	1 304	1 051	682	193	94	30	-
Built-in electric units	210	189	21	-	220	15	24	12	15	49	105	-
Floor, wall, or pipeless furnace	791	750	10	31	527	266	130	79	21	12	15	4
Other means	933	827	106	-	1 237	427	394	268	94	34	9	11
None	5	5	-	-	-	-	-	-	-	-	-	-
AIR CONDITIONING												
Room unit(s)	2 394	2 232	150	12	889	271	198	101	74	94	151	-
Central system	679	659	20	-	121	49	27	16	17	12	-	-
None	8 030	7 452	536	42	5 315	1 743	1 508	1 166	438	312	126	22
AUTOMOBILES AVAILABLE												
1	5 144	4 729	391	24	3 471	1 107	1 096	640	226	179	181	22
2	3 922	3 791	131	-	1 022	491	251	154	50	48	28	-
3 or more	680	654	26	-	160	75	42	23	8	-	12	-
None	1 357	1 169	158	30	1 672	390	344	446	245	191	56	-

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]

Lima	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	11 101	219	1 363	1 607	3 503	1 352	222	93	603	336	733	1 070
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	10 940	219	1 353	1 607	3 462	1 332	217	93	586	336	729	1 006
0.50 or less	6 387	107	237	250	2 038	1 173	127	83	343	294	729	1 006
0.51 to 1.00	3 814	107	974	1 074	1 186	143	62	10	216	42	--	--
1.01 to 1.50	600	5	133	223	174	16	28	--	21	--	--	--
1.51 or more	139	--	9	60	64	--	--	--	6	--	--	--
Lacking some or all plumbing facilities	161	--	10	--	41	20	5	--	17	--	4	64
0.50 or less	118	--	5	--	19	20	--	--	6	--	4	64
0.51 to 1.00	33	--	--	--	17	--	5	--	11	--	--	--
1.01 to 1.50	10	--	5	--	5	--	--	--	--	--	--	--
1.51 or more	--	--	--	--	--	--	--	--	--	--	--	--
UNITS IN STRUCTURE												
1	10 360	199	1 318	1 560	3 334	1 266	222	87	575	285	617	897
2 or more	685	20	36	47	159	86	--	6	28	51	95	157
Mobile home or trailer	56	--	9	--	10	--	--	--	--	--	21	16
INCOME IN 1969												
Less than \$2,000	1 155	--	22	16	61	137	--	33	86	87	98	615
\$2,000 to \$2,999	513	--	--	--	46	126	--	21	26	64	86	144
\$3,000 to \$3,999	500	--	--	13	34	204	4	6	55	15	72	97
\$4,000 to \$4,999	558	7	5	9	62	206	9	10	37	26	104	83
\$5,000 to \$5,999	500	5	38	24	110	120	4	--	80	6	90	23
\$6,000 to \$6,999	678	35	127	47	161	81	19	19	66	37	70	16
\$7,000 to \$9,999	2 342	93	472	359	737	216	74	4	123	40	172	52
\$10,000 to \$14,999	2 999	74	557	675	1 300	142	77	--	87	35	29	23
\$15,000 to \$24,999	1 530	--	119	396	824	97	29	--	32	16	7	10
\$25,000 or more	326	5	23	68	168	23	6	--	11	10	5	7
Median	\$9 100	\$9 000	\$10 200	\$12 500	\$12 100	\$5 000	\$10 100	...	\$6 300	\$4 100	\$5 100	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied¹	10 169	199	1 295	1 523	3 279	1 241	201	87	571	281	606	886
Less than 1.5	4 944	91	677	1 007	2 186	358	136	14	167	98	164	46
1.5 to 1.9	1 764	46	328	321	107	172	45	8	130	10	96	25
2.0 to 2.4	859	37	152	97	220	144	5	6	39	26	72	61
2.5 to 2.9	618	16	86	42	126	115	5	5	50	42	92	60
3.0 to 3.9	606	9	30	25	55	185	5	14	70	29	54	130
4.0 or more	1 276	--	22	31	94	262	5	40	97	93	110	522
Not computed	102	--	--	--	15	5	--	--	18	4	18	42
Renter occupied housing units	6 282	884	1 032	380	688	228	180	32	830	107	1 139	782
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	5 966	884	1 032	368	680	217	174	23	807	107	1 000	674
0.50 or less	3 079	251	175	79	332	167	107	16	283	70	945	654
0.51 to 1.00	2 360	550	693	176	312	50	50	7	410	37	55	20
1.01 to 1.50	416	77	107	102	16	--	--	--	101	--	--	--
1.51 or more	111	6	57	11	20	--	4	--	13	--	--	--
Lacking some or all plumbing facilities	316	--	--	12	8	11	6	9	23	--	139	108
0.50 or less	142	--	--	--	--	11	6	--	--	--	63	62
0.51 to 1.00	158	--	--	12	3	--	--	4	17	--	76	46
1.01 to 1.50	5	--	--	--	--	--	--	5	--	--	--	--
1.51 or more	11	--	--	--	5	--	--	--	6	--	--	--
UNITS IN STRUCTURE												
1	2 101	260	479	231	351	62	88	9	346	29	114	132
2 to 4	2 962	506	511	122	231	134	79	18	360	62	565	374
5 to 19	912	80	26	21	94	15	13	5	105	16	344	193
20 or more	292	38	11	--	12	17	--	--	19	--	112	83
Mobile home or trailer	15	--	5	6	--	--	--	--	--	--	4	--
GROSS RENT												
Specified renter occupied²	6 265	879	1 032	380	688	228	180	32	824	107	1 133	782
Less than \$50	167	11	--	6	13	5	--	--	5	--	55	72
\$50 to \$59	359	10	16	7	17	9	5	--	13	10	113	159
\$60 to \$69	690	30	33	35	53	43	26	6	65	12	224	163
\$70 to \$79	680	72	87	30	51	39	14	--	75	11	184	117
\$80 to \$99	1 467	281	249	92	148	50	71	14	213	20	228	101
\$100 to \$119	1 282	209	232	75	190	14	28	12	262	29	169	62
\$120 to \$149	876	168	257	72	97	27	21	--	105	19	83	27
\$150 to \$199	474	98	109	39	84	20	5	--	65	--	37	17
\$200 to \$299	52	--	32	15	--	--	--	--	5	--	--	--
\$300 or more	6	--	--	--	6	--	--	--	--	--	--	--
No cash rent	212	--	17	9	29	21	10	--	16	6	40	64
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied²	6 265	879	1 032	380	688	228	180	32	824	107	1 133	782
Less than \$5,000	2 526	209	45	35	102	137	27	16	570	56	605	724
Less than 20 percent	140	7	--	5	23	5	--	--	22	--	57	21
20 to 24 percent	246	17	--	--	18	26	--	--	34	--	83	68
25 to 34 percent	527	56	12	12	14	55	5	5	153	11	105	99
35 percent or more	1 338	129	21	11	37	35	22	11	327	38	276	431
Not computed	275	--	12	7	10	16	--	--	34	7	84	105
\$5,000 to \$9,999	2 474	497	637	161	271	66	131	9	193	22	441	46
Less than 20 percent	1 683	315	416	118	205	45	92	4	84	22	351	31
20 to 24 percent	455	125	119	12	24	11	24	5	67	--	53	15
25 to 34 percent	249	41	86	27	38	5	--	--	36	--	16	--
35 percent or more	42	16	10	--	--	--	5	--	--	--	11	--
Not computed	45	--	6	4	4	5	10	--	6	--	10	--
\$10,000 to \$14,999	963	161	247	140	219	12	16	7	43	24	82	12
Less than 20 percent	899	150	235	120	204	12	16	7	43	18	82	12
20 to 24 percent	30	11	8	11	--	--	--	--	--	--	--	--
25 percent or more	10	--	--	4	6	--	--	--	--	--	--	--
Not computed	24	--	4	5	9	--	--	--	--	6	--	--
\$15,000 or more	302	12	103	44	96	13	6	--	18	5	5	--
Less than 20 percent	296	12	103	44	90	13	6	--	18	5	5	--
20 to 24 percent	--	--	--	--	--	--	--	--	--	--	--	--
25 percent or more	--	--	--	--	--	--	--	--	--	--	--	--
Not computed	6	--	--	--	6	--	--	--	--	--	--	--

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

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

Table B-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]

Lima	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	11 101	1 803	3 569	1 711	1 473	1 037	732	406	370	2.6
BEDROOMS										
None and 1	430	162	209	—	18	—	41	—	—	1.8
2	2 792	552	1 394	397	214	95	79	20	41	2.1
3	6 352	911	1 712	880	1 056	890	560	203	140	3.1
4 or more	1 468	205	286	204	185	185	121	141	141	3.7
YEAR STRUCTURE BUILT										
1969 to March 1970	62	17	38	7	—	—	—	—	—	...
1965 to 1968	193	24	63	26	49	16	11	4	—	2.9
1960 to 1964	960	72	272	123	189	155	74	56	19	3.6
1950 to 1959	2 255	179	756	405	381	262	146	65	61	3.0
1940 to 1949	1 229	237	455	209	102	77	115	24	10	2.3
1939 or earlier	6 402	1 274	1 985	941	752	527	386	257	280	2.5
UNITS IN STRUCTURE										
1	10 360	1 514	3 316	1 611	1 422	1 010	722	401	364	2.7
2 or more	685	252	243	96	51	27	5	5	6	1.9
Mobile home or trailer	56	37	10	4	—	—	5	—	—	...
COMPLETE BATHROOMS										
1 and 1 1/2	9 625	1 538	3 158	1 538	1 257	829	588	391	326	2.6
2 and 2 1/2	1 132	132	321	174	149	161	92	35	68	3.1
3 or more	114	16	19	12	24	15	17	—	11	...
None or also used by another household	232	97	71	22	23	—	6	6	7	1.8
HOUSEHOLD COMPOSITION										
Two-or-more-person households	9 298	...	3 569	1 711	1 473	1 037	732	406	370	3.1
Male head, wife present, no nonrelatives	8 044	...	2 919	1 430	1 340	947	674	380	354	3.3
Under 25 years	219	...	50	109	46	9	5	—	—	3.0
25 to 34 years	1 363	...	95	220	436	297	195	71	49	4.3
35 to 44 years	1 607	...	139	137	366	339	276	189	161	5.0
45 to 64 years	3 503	...	1 530	802	441	295	181	110	144	2.8
65 years and over	1 352	...	1 005	162	51	7	17	10	—	2.1
Other male head	315	...	172	51	39	18	18	17	—	2.4
Under 65 years	222	...	88	46	39	18	14	17	—	3.0
65 years and over	93	...	84	5	—	—	4	—	—	...
Female head	939	...	478	230	94	72	40	9	16	2.5
Under 65 years	603	...	232	166	77	68	40	4	16	2.9
65 years and over	336	...	246	64	17	4	—	5	—	2.2
One-person households	1 803	1 803	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied ¹	10 169	1 492	3 244	1 588	1 383	992	714	392	364	2.7
Less than 1.5	4 944	210	1 292	961	818	599	490	279	295	3.5
1.5 to 1.9	1 764	121	577	326	283	253	98	65	41	3.1
2.0 to 2.4	859	133	342	106	130	60	58	18	12	2.4
2.5 to 2.9	618	152	231	87	75	45	14	4	10	2.2
3.0 to 3.9	606	184	305	33	49	8	19	8	—	1.9
4.0 or more	1 276	632	473	67	24	27	29	18	6	1.5
Not computed	102	60	24	8	4	—	6	—	—	1.4
Renter occupied housing units	6 282	1 921	1 596	980	800	469	231	134	151	2.3
BEDROOMS										
None	344	328	—	—	16	—	—	—	—	...
1	1 756	1 054	451	192	39	—	20	—	—	1.3
2	2 828	441	940	685	368	169	90	90	45	2.5
3 or more	1 297	44	135	273	277	240	162	82	84	4.2
YEAR STRUCTURE BUILT										
1969 to March 1970	55	22	33	—	—	—	—	—	—	...
1965 to 1968	86	31	46	4	—	5	—	—	—	...
1960 to 1964	238	51	71	40	56	16	—	—	4	2.5
1950 to 1959	461	62	123	116	67	45	26	17	5	2.9
1940 to 1949	849	203	211	136	173	58	26	25	17	2.6
1939 or earlier	4 593	1 552	1 112	684	504	345	179	92	125	2.2
UNITS IN STRUCTURE										
1	2 101	246	471	395	390	239	165	81	114	3.3
2	1 719	417	527	299	258	126	28	32	32	2.3
3 and 4	1 243	522	317	169	120	80	17	13	5	1.8
5 to 9	520	269	123	72	16	11	21	8	—	1.5
10 to 19	392	268	80	26	10	8	—	—	—	1.2
20 or more	292	195	72	14	6	5	—	—	—	1.2
Mobile home or trailer	15	4	6	5	—	—	—	—	—	...
COMPLETE BATHROOMS										
1 and 1 1/2	5 908	1 711	1 539	904	794	495	212	106	147	2.3
2 or more	98	17	20	23	24	—	6	—	8	...
None or also used by another household	319	217	51	27	17	—	—	7	—	1.2
HOUSEHOLD COMPOSITION										
Two-or-more-person households	4 361	...	1 596	980	800	469	231	134	151	3.1
Male head, wife present, no nonrelatives	3 212	...	1 083	747	616	410	147	89	120	3.2
Under 25 years	884	...	330	300	158	81	15	—	—	2.9
25 to 34 years	1 032	...	172	194	297	208	75	49	37	4.0
35 to 44 years	380	...	76	62	71	41	32	40	58	4.2
45 to 64 years	688	...	315	164	79	80	25	—	25	2.7
65 years and over	228	...	190	27	11	—	—	—	—	2.1
Other male head	212	...	145	22	15	7	11	11	—	2.2
Under 65 years	180	...	129	13	15	5	7	11	—	2.2
65 years and over	32	...	16	9	—	—	—	—	—	...
Female head	937	...	368	211	169	47	77	34	31	3.0
Under 65 years	830	...	297	186	164	47	71	34	31	3.1
65 years and over	107	...	71	25	5	—	6	—	—	2.3
One-person households	1 921	1 921	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	6 265	1 915	1 591	980	800	463	231	134	151	2.3
Less than 10 percent	630	95	172	118	104	87	22	15	17	2.9
10 to 14 percent	1 168	222	370	211	164	88	62	29	22	2.5
15 to 19 percent	1 220	242	346	220	193	121	45	23	30	2.6
20 to 24 percent	731	219	173	126	89	78	21	5	20	2.3
25 to 34 percent	1 380	220	204	91	79	63	51	41	37	2.3
35 percent or more	350	199	276	162	143	12	30	21	18	1.5
Not computed	350	199	50	52	28	—	—	—	7	1.4

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

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

Table B—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]

Lima					Lima				
	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	194	56	64	74	Vacant for rent	450	242	85	123
ROOMS					ROOMS				
1 to 3 rooms	3	—	—	3	1 room	58	31	14	13
4 rooms	33	9	7	17	2 rooms	25	18	—	7
5 rooms	39	18	8	13	3 rooms	135	90	25	20
6 rooms	68	18	24	26	4 rooms	102	62	32	8
7 rooms or more	51	11	25	15	5 rooms	93	19	11	63
					6 rooms	22	13	3	6
					7 rooms or more	15	9	—	6
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	180	56	64	60	With all plumbing facilities	406	216	80	110
Lacking some or all plumbing facilities	14	—	—	14	Lacking some or all plumbing facilities	44	26	5	13
BEDROOMS					BEDROOMS				
None and 1	30	—	—	30	None	84	48	24	12
2	93	47	15	31	1	115	115	—	—
3	75	—	30	45	2	188	55	54	79
4 or more	45	—	15	30	3 or more	36	24	—	12
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	4	—	4	—	1969 to March 1970	15	15	—	—
1960 to 1968	11	—	4	7	1960 to 1968	10	3	3	4
1950 to 1959	13	2	4	7	1950 to 1959	30	9	14	7
1949 or earlier	166	54	52	60	1949 or earlier	395	215	68	112
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	169	52	61	56	1	59	23	9	27
2 or more	25	4	3	18	2 to 4	256	131	46	79
					5 to 9	57	34	19	4
					10 to 19	36	16	7	13
					20 or more	42	38	4	—
HEATING EQUIPMENT					RENT ASKED				
Steam or hot water	8	—	3	5	Specified vacant for rent²	450	242	85	123
Warm-air furnace	152	51	52	49	Less than \$50	74	38	9	27
Built-in electric units	4	—	—	4	\$50 to \$59	44	17	5	22
Floor, wall, or pipeless furnace	3	—	—	3	\$60 to \$79	177	94	38	45
Other means	27	5	9	13	\$80 to \$99	59	24	21	14
None	—	—	—	—	\$100 to \$119	56	35	9	12
					\$120 to \$149	33	30	3	—
					\$150 to \$199	7	4	—	3
					\$200 or more	—	—	—	—
SALES PRICE ASKED					Median rent asked	\$72	\$74	...	\$66
Specified vacant for sale¹	169	52	61	56					
Less than \$5,000	29	5	8	16					
\$5,000 to \$9,999	87	40	31	16					
\$10,000 to \$14,999	33	3	10	20					
\$15,000 to \$19,999	8	—	8	—					
\$20,000 to \$24,999	—	—	—	—					
\$25,000 to \$34,999	4	—	—	4					
\$35,000 to \$49,999	4	—	4	—					
\$50,000 or more	4	4	—	—					
Median price asked	\$7 100	...	...	...		

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]

Lima	Sales price asked—Vacant for sale ¹						Rent asked—Vacant for rent ²							
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199 or more		
Total	169	116	33	8	—	4	8	450	118	177	59	89	7	—
PLUMBING FACILITIES														
With all plumbing facilities	166	106	60	—	—	—	—	363	100	151	42	70	—	—
Lacking some or all plumbing facilities	15	15	—	—	—	—	—	60	48	12	—	—	—	—
BEDROOMS														
None and 1	15	15	—	—	—	—	—	199	96	48	27	28	—	—
2	46	46	—	—	—	—	—	188	52	79	15	42	—	—
3	75	60	15	—	—	—	—	12	—	12	—	—	—	—
4 or more	45	—	45	—	—	—	—	24	—	24	—	—	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970	4	—	—	4	—	—	—	15	—	—	—	11	4	—
1960 to 1968	8	—	4	—	—	—	—	10	—	7	—	3	—	—
1950 to 1959	13	5	—	4	—	4	—	30	7	9	5	9	—	—
1949 or earlier	144	111	29	—	—	—	—	395	111	161	54	66	3	—
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	59	16	30	8	5	—	—
2 to 4 .....	...	...	...	...	...	...	...	256	48	104	51	50	3	—
5 to 9 .....	...	...	...	...	...	...	...	93	39	34	—	20	—	—
20 or more .....	...	...	...	...	...	...	...	42	15	9	—	14	4	—
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	213	59	66	35	50	3	—
Some or no utilities included .....	...	...	...	...	...	...	...	237	59	111	24	39	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.

Appendix A.—AREA CLASSIFICATIONS

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

USUAL PLACE OF RESIDENCE

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

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

COUNTIES

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

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

PLACES

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

STANDARD METROPOLITAN STATISTICAL AREAS

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

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

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

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

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

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

Gross rent	App-8
Rent asked	App-8
Value-income ratio	App-8
Gross rent as percentage of income	App-8
HOUSEHOLD CHARACTERISTICS	App-8
Head of household	App-8
Household composition	App-8
Nonrelative	App-9
Family or primary individual ...	App-9
Income in 1969	App-9
FACSIMILES	App-10
Housing Pages in the 1970 Census Questionnaires	App-10
Respondent Instructions for the Housing Questions in the 1970 Census	App-13

GENERAL

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

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

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

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

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

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

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

LIVING QUARTERS

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

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

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

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

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

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

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

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

criteria; other living quarters are considered group quarters.

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

OCCUPANCY AND VACANCY CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

UTILIZATION CHARACTERISTICS

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

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

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

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

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

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

STRUCTURAL AND PLUMBING CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

EQUIPMENT, FUELS, AND APPLIANCES

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

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

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

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

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

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

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

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

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

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

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

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

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

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

FINANCIAL CHARACTERISTICS

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

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

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

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

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

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

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

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

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

HOUSEHOLD CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX B—Continued

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

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

APPENDIX B—Continued

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

<p>H13. Answer question H13 if you pay rent for your living quarters. In addition to the rent entered in H12, do you also pay for—</p> <p>a. Electricity?</p> <p><input type="radio"/> Yes, average monthly cost is → \$ _____ .00 Average monthly cost</p> <p><input type="radio"/> No, included in rent</p> <p><input type="radio"/> No, electricity not used</p> <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>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><input checked="" type="checkbox"/></p>
<p>H14. How are your living quarters heated? Fill <u>one</u> circle for the kind of heat you use most.</p> <p><input type="radio"/> Steam or hot water system</p> <p><input type="radio"/> Central warm air furnace with ducts to the individual rooms, or central heat pump</p> <p><input type="radio"/> Built-in electric units (permanently installed in wall, ceiling, or baseboard)</p> <p><input type="radio"/> Floor, wall, or pipeless furnace</p> <p><input type="radio"/> Room heaters <u>with</u> flue or vent, burning gas, oil, or kerosene</p> <p><input type="radio"/> Room heaters <u>without</u> flue or vent, burning gas, oil, or kerosene (not portable)</p> <p><input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind</p> <p>In some other way—Describe → _____</p> <p><input type="radio"/> None, unit has no heating equipment</p>	<p>H20. Is this building connected to a public sewer?</p> <p><input type="radio"/> Yes, connected to public sewer</p> <p><input type="radio"/> No, connected to septic tank or cesspool</p> <p><input type="radio"/> No, use other means</p>
<p>H15. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.</p> <p><input type="radio"/> 1969 or 1970 <input type="radio"/> 1950 to 1959</p> <p><input type="radio"/> 1965 to 1968 <input type="radio"/> 1940 to 1949</p> <p><input type="radio"/> 1960 to 1964 <input type="radio"/> 1939 or earlier</p>	<p>H21. How many bathrooms do you have? A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush toilet or bathtub or shower, but does <u>not</u> have all the facilities for a complete bathroom.</p> <p><input type="radio"/> No bathroom, or only a half bathroom</p> <p><input type="radio"/> 1 complete bathroom</p> <p><input type="radio"/> 1 complete bathroom, plus half bath(s)</p> <p><input type="radio"/> 2 complete bathrooms</p> <p><input type="radio"/> 2 complete bathrooms, plus half bath(s)</p> <p><input type="radio"/> 3 or more complete bathrooms</p>
<p>H16. Which best describes this building? Include all apartments, flats, etc., even if vacant.</p> <p><input type="radio"/> A one-family house detached from any other house</p> <p><input type="radio"/> A one-family house attached to one or more houses</p> <p><input type="radio"/> A building for 2 families</p> <p><input type="radio"/> A building for 3 or 4 families</p> <p><input type="radio"/> A building for 5 to 9 families</p> <p><input checked="" type="radio"/> A building for 10 to 19 families</p> <p><input type="radio"/> A building for 20 to 49 families</p> <p><input type="radio"/> A building for 50 or more families</p> <p><input type="radio"/> A mobile home or trailer</p> <p>Other— Describe _____</p>	<p>H22. Do you have air-conditioning?</p> <p><input type="radio"/> Yes, 1 individual room unit</p> <p><input type="radio"/> Yes, 2 or more individual room units</p> <p><input type="radio"/> Yes, a central air-conditioning system</p> <p><input type="radio"/> No</p>
<p>H17. Is this building—</p> <p><input type="radio"/> On a city or suburban lot?— Skip to H19</p> <p><input type="radio"/> On a place of less than 10 acres?</p> <p><input type="radio"/> On a place of 10 acres or more?</p>	<p>H23. How many passenger automobiles are owned or regularly used by members of your household? Count company cars kept at home.</p> <p><input type="radio"/> None</p> <p><input type="radio"/> 1 automobile</p> <p><input type="radio"/> 2 automobiles</p> <p><input type="radio"/> 3 automobiles or more</p> <p><input checked="" type="checkbox"/></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 checked="" type="checkbox"/> \$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? <input type="radio"/> Yes, average monthly cost is → \$ _____ .00 Average monthly cost <input type="radio"/> No, included in rent <input type="radio"/> No, electricity not used</p> <p>b. Gas? <input type="radio"/> Yes, average monthly cost is → \$ _____ .00 Average monthly cost <input type="radio"/> No, included in rent <input type="radio"/> No, gas not used</p> <p>c. Water? <input checked="" type="radio"/> Yes, yearly cost is → \$ _____ .00 Yearly cost <input type="radio"/> No, included in rent or no charge</p> <p>d. Oil, coal, kerosene, wood, etc.? <input type="radio"/> Yes, yearly cost is → \$ _____ .00 Yearly cost <input type="radio"/> No, included in rent <input type="radio"/> No, these fuels not used</p>	<p>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 <u>one</u> 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 checked="" 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>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 checked="" type="radio"/> 1965 to 1968 <input type="radio"/> 1960 to 1964 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1939 or earlier</p>	<p>H25b. Which fuel is used most for water 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>H26. How many bedrooms do you have? Count rooms used mainly for sleeping even if used also for other purposes. <input type="radio"/> No bedroom <input checked="" type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 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— <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 checked="" type="radio"/> No</p>
<p>H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to— <input type="radio"/> Less than \$50 (or None) <input checked="" type="radio"/> \$50 to \$249 <input type="radio"/> \$250 to \$2,499 <input type="radio"/> \$2,500 to \$4,999 <input type="radio"/> \$5,000 to \$9,999 <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

APPENDIX C—Continued

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

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

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

TABLE A. Sample Rate for Subjects Included in This Report

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

RATIO ESTIMATION

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

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, 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
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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
