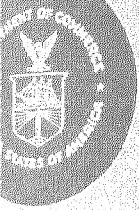


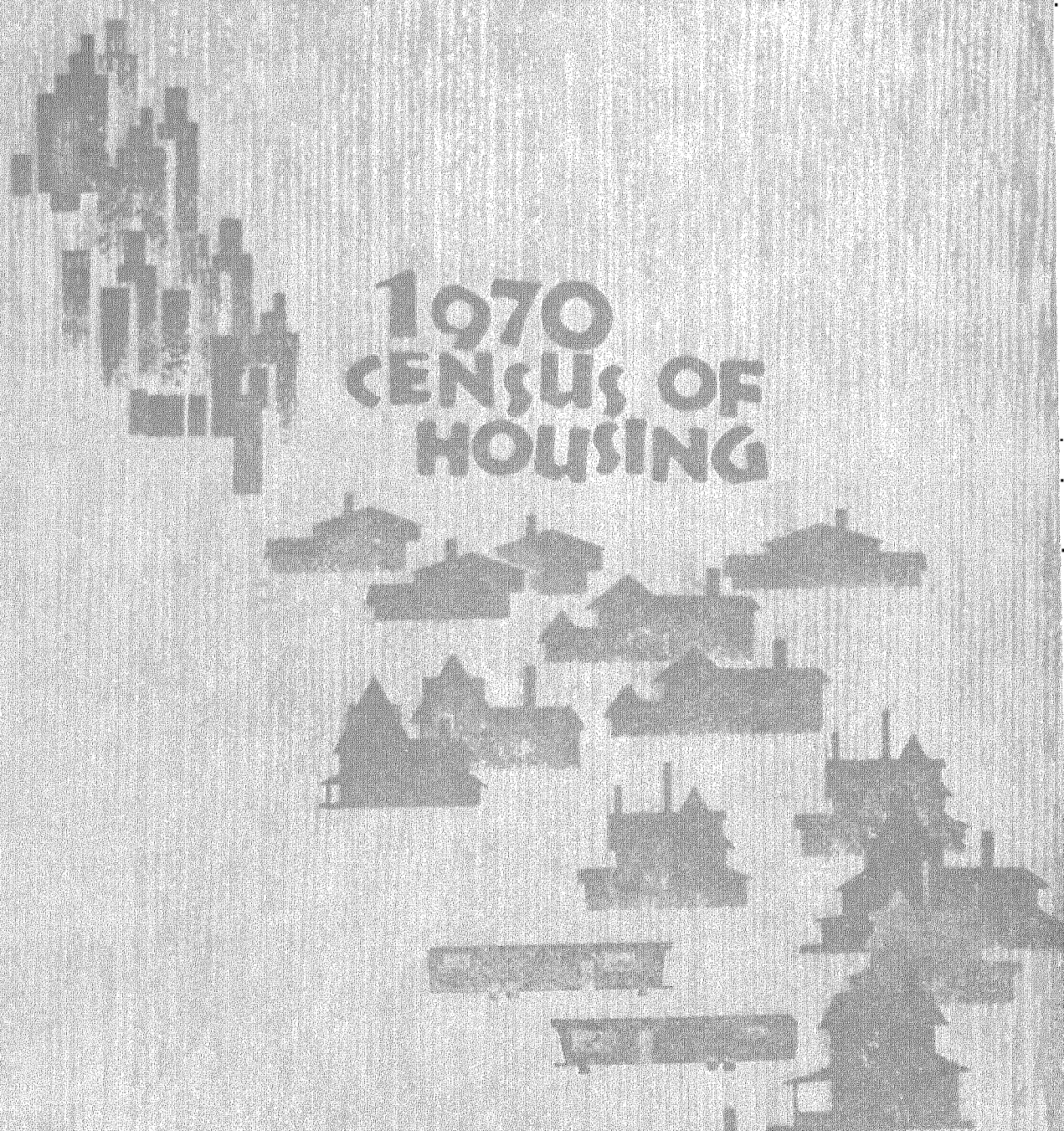
UNITED STATES
DEPARTMENT OF
COMMERCE
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Metropolitan Housing Characteristics

DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-55



1970
CENSUS OF
HOUSING

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

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THE CENSUS

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10 SALES PRICE ASKED
AND RENT ASKED

**1970
CENSUS OF
HOUSING**

Metropolitan
Housing
Characteristics

DAVENPORT-ROCK ISLAND-MOLINE,
IOWA-ILL.

STANDARD METROPOLITAN
STATISTICAL AREA

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
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19	Bakersfield, Calif. SMSA	61	Dubuque, Iowa SMSA	103	Knoxville, Tenn. SMSA
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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	Manfield, 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
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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
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153	Norwalk, Conn. SMSA	195	San Francisco-Oakland, Calif. SMSA	237	Wichita, Kans. SMSA
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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†	—	9	—
Number of bedrooms	1, 11*	2, 12*	3, 13*	—	5, 15*	6, 16*	—	8, 18*	9	10
Persons per room	1, 11*, 19†	2, 12*, 20†	4, 14*, 22†	—	5, 15*, 23†	6, 16*, 24†	7, 17*, 25†	4, 14*, 22†	—	—
PLUMBING CHARACTERISTICS										
Plumbing facilities	—	—	—	—	—	—	—	—	9	10
Plumbing facilities by persons per room	1, 11*, 19†	2, 12*, 20†	4, 14*, 22†	—	5, 15*, 23†	6, 16*, 24†	7, 17*, 25†	4, 14*, 22†	—	—
Complete bathrooms	1, 11*, 19†	2, 12*, 20†	—	—	5, 15*, 23†	—	—	8, 18*, 26†	—	—
STRUCTURAL CHARACTERISTICS										
Units in structure	—	6, 16*, 24†	6, 16*, 24†	6, 16*, 24†	6, 16*, 24†	—	7, 17*, 25†	8, 18*, 26†	9	10
Year structure built	1, 11*, 19†	2, 12*, 20†	3, 13*, 21†	4, 14*, 22†	5, 15*, 23†	6, 16*, 24†	—	8, 18*, 26†	9	10
Elevator in structure	—	2, 12*	—	—	—	—	—	—	—	—
EQUIPMENT AND APPLIANCES										
Heating equipment	1, 11*, 19†	—	—	4, 14*, 22†	—	6, 16*, 24†	—	—	9	—
Air conditioning	1, 11*, 19†	2, 12*, 20†	3, 13*, 21†	—	—	6, 16*, 24†	—	—	—	—
Automobiles available	—	—	3, 13*, 21†	—	—	6, 16*, 24†	—	—	—	—
Second home	—	—	3, 13*	—	—	—	—	—	—	—
Automatic clothes washing machine	—	—	3, 13*	—	—	—	—	—	—	—
Clothes dryer	—	—	3, 13*	—	—	—	—	—	—	—
Dishwasher	—	—	3, 13*	—	—	—	—	—	—	—
Home food freezer	—	—	3, 13*	—	—	—	—	—	—	—
FINANCIAL CHARACTERISTICS										
Value	—	—	1, 11*, 19†	1, 11*, 19†	1, 11*, 19†	—	1, 11*, 19†	1, 11*, 19†	—	—
Value-income ratio	—	—	—	4, 14*, 22†	5, 15*, 23†	—	7, 17*, 25†	8, 18*, 26†	—	—
Gross rent	—	—	2, 12*, 20†	2, 12*, 20†	2, 12*, 20†	6, 16*, 24†	7, 17*, 25†	2, 12*, 20†	—	—
Gross rent as percentage of income	—	2, 12*, 20†	3, 13*, 21†	4, 14*, 22†	5, 15*, 23†	—	7, 17*, 25†	8, 18*, 26†	—	—
Gross rent as percentage of income by income	—	2	—	—	—	—	—	—	—	—
Sales price asked	—	—	—	10 ¹	—	—	—	—	9	—
Rent asked	—	—	—	10 ¹	—	10	—	—	9	—
Inclusion of utilities in rent	—	—	—	—	—	—	—	—	—	10
HOUSEHOLD CHARACTERISTICS										
Household composition by age of head	1, 11*, 19†	7, 17*, 25†	7, 17*, 25†	7, 17*, 25†	—	7, 17*, 25†	—	8, 18*, 26†	—	—
Income in 1969	1, 11*, 19†	2, 12*, 20†	—	4, 14*, 22†	3, 13*, 21†	6, 16*, 24†	7, 17*, 25†	3, 13*, 21†	—	—

¹Vacant units tabulated by plumbing facilities only.

INTRODUCTION

APPENDIXES

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- 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

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GENERAL

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

DATA COLLECTION PROCEDURES

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

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

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

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

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

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

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

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

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

PROCESSING PROCEDURES

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

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

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

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

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METROPOLITAN HOUSING CHARACTERISTICS

**Davenport-Rock Island-Moline,
Iowa-III.**

STANDARD METROPOLITAN STATISTICAL AREA

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page

MAP

Counties, Standard Metropolitan
Statistical Areas, and Selected Places

X

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[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.]

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Moline	C	19 to 27	—	—
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Counties, Standard Metropolitan Statistical Areas, and Selected Places

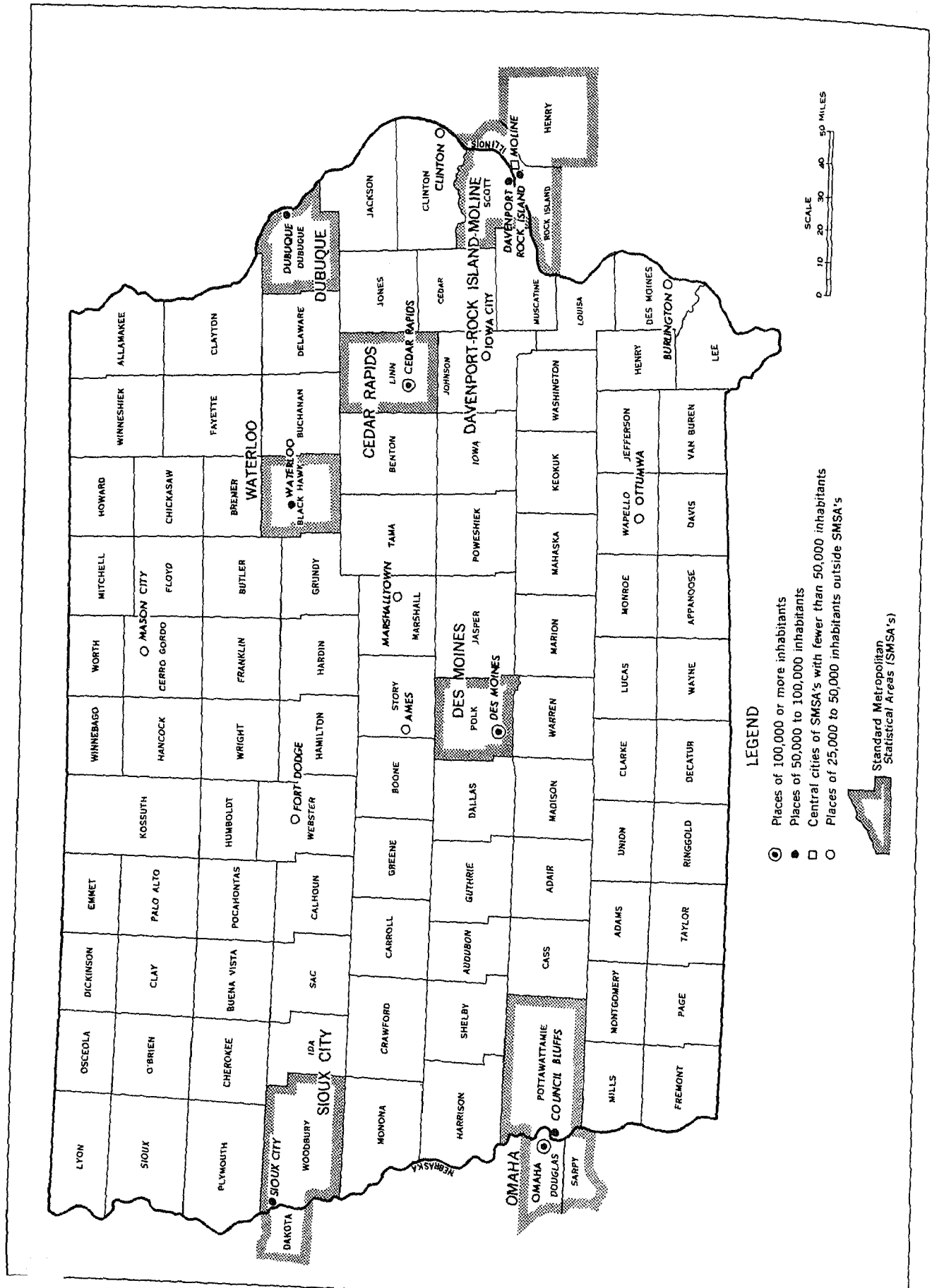


Table A-1. Value of Owner Occupied Housing Units: 1970

[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	68 659	1 023	2 560	4 339	7 106	8 095	18 927	12 445	9 943	3 015	1 206	17 900
ROOMS												
1 and 2 rooms	231	77	42	18	22	10	44	12	6	-	-	7 300
3 rooms	1 135	176	222	255	222	100	122	33	-	5	-	9 200
4 rooms	10 831	276	617	1 074	1 943	2 107	3 432	992	315	45	30	14 300
5 rooms	25 398	280	815	1 443	2 270	2 828	8 298	5 935	3 070	386	73	18 100
6 rooms	16 626	138	587	1 022	1 516	1 863	4 243	3 258	3 168	684	147	18 700
7 rooms	8 494	61	162	325	801	782	1 842	1 369	2 147	800	205	21 000
8 rooms or more	5 944	15	115	202	332	405	946	846	1 237	1 095	751	25 900
Median	5.4	4.4	5.0	5.1	5.1	5.1	5.2	5.4	6.0	7.0	7.5+	...
PERSONS												
1 person	8 065	358	693	937	1 188	1 236	2 095	894	468	140	56	14 200
2 persons	20 823	337	899	1 481	2 568	2 664	5 874	3 300	2 568	826	306	17 000
3 persons	11 341	104	303	620	1 081	1 305	3 347	2 225	1 696	455	205	18 300
4 persons	11 958	66	273	513	829	1 212	3 313	2 644	2 269	612	227	19 700
5 persons	7 956	77	167	346	582	729	2 109	1 738	1 553	491	164	19 900
6 persons or more	8 516	81	225	442	858	949	2 189	1 644	1 389	491	248	18 900
Median	3.0	2.0	2.2	2.3	2.4	2.6	2.9	3.4	3.6	3.6	3.7	...
Units with roomers, boarders, or lodgers	872	29	35	97	127	104	279	113	66	11	11	15 700
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities												
0.50 or less	67 343	678	2 254	4 135	6 945	8 009	18 798	12 397	9 917	3 011	1 197	18 000
0.51 to 1.00	33 692	468	1 412	2 482	3 950	4 392	8 941	5 188	4 404	1 683	772	17 100
1.01 to 1.50	29 107	145	647	1 300	2 420	2 947	8 437	6 456	5 082	1 248	425	19 300
1.51 or more	4 056	43	168	290	497	571	1 315	702	396	74	-	16 700
Median	1.51	2.2	2.9	63	78	99	105	51	35	6	-	13 800
Lacking some or all plumbing facilities												
0.50 or less	1 316	343	304	264	161	86	129	48	26	4	9	7 400
0.51 to 1.00	822	172	192	122	123	53	114	27	11	4	4	8 500
1.01 to 1.50	400	125	91	62	38	33	15	16	15	-	5	7 100
1.51 or more	69	37	12	20	-	-	-	-	-	-	-	...
Median	25	11	9	-	-	-	-	-	-	-	-	...
BEDROOMS												
None and 1	3 473	465	528	677	686	326	526	183	82	-	-	10 200
2	22 704	545	1 009	1 652	3 526	3 636	7 301	3 214	1 337	271	213	15 600
3	32 742	239	906	1 771	2 472	2 947	8 554	7 537	6 361	1 453	502	19 700
4 or more	9 659	19	180	397	769	800	1 942	1 703	2 101	952	796	22 100
YEAR STRUCTURE BUILT												
1969 to March 1970	1 580	11	5	10	12	-	275	317	616	261	73	27 600
1965 to 1968	7 376	15	39	45	49	90	1 047	2 284	2 594	878	335	25 500
1960 to 1964	7 797	19	41	72	134	312	1 917	2 479	2 098	529	196	22 800
1950 to 1959	14 842	49	212	407	981	1 612	4 481	3 331	2 671	784	294	19 600
1940 to 1949	8 733	135	189	416	1 125	1 269	3 122	1 442	731	191	93	16 800
1939 or earlier	28 331	754	2 074	3 389	4 805	4 812	8 085	2 592	1 233	372	215	14 100
COMPLETE BATHROOMS												
1 and 1 1/2	55 554	543	1 989	3 775	6 415	7 749	17 464	10 355	6 110	1 000	154	17 000
2 and 2 1/2	10 071	6	66	119	249	340	1 423	1 909	3 632	1 768	559	27 500
3 or more	939	-	-	-	16	13	21	33	174	293	389	45 900
None or also used by another household	2 192	365	521	415	355	144	230	82	63	5	12	8 800
HOUSEHOLD COMPOSITION												
Two-or-more-person households												
Male head, wife present, no nonrelatives	60 394	648	1 847	3 402	5 918	6 859	16 832	11 531	9 475	2 875	1 150	18 400
Under 25 years	54 997	507	1 571	2 902	5 126	6 069	15 321	10 712	8 956	2 746	1 087	18 700
25 to 34 years	1 257	10	51	65	158	173	501	181	114	4	-	17 000
35 to 44 years	10 769	26	203	431	672	978	3 269	2 076	2 058	362	94	19 700
45 to 64 years	12 709	58	208	461	962	1 267	3 218	2 797	2 545	845	348	20 300
65 years and over	22 924	242	694	1 313	2 136	2 524	6 416	4 073	3 666	1 308	552	18 500
Other male head	7 338	171	415	632	1 198	1 127	1 917	985	573	227	93	15 300
Under 25 years	1 644	27	75	139	247	217	437	262	164	42	34	16 200
25 to 34 years	1 209	11	50	99	142	153	337	218	139	37	23	17 000
35 to 44 years	1 209	11	50	99	142	153	337	218	139	37	23	17 000
45 to 64 years	435	16	25	40	105	64	100	44	25	5	11	13 700
65 years and over	3 953	131	221	361	545	573	1 074	577	355	87	29	15 600
Female head	2 723	90	153	245	314	370	758	456	270	67	20	16 100
Under 25 years	1 230	41	66	116	231	203	316	141	85	20	9	14 500
25 to 34 years	8 048	358	693	937	1 188	1 236	2 095	894	468	140	56	14 200
35 to 44 years	2 983	124	168	423	664	776	1 776	423	248	66	31	15 300
45 to 64 years	5 082	234	525	677	765	772	1 319	471	220	74	25	13 600
65 years and over												
Income in 1969												
Less than \$2,000	4 998	361	575	660	819	716	1 101	422	226	101	17	12 800
\$2,000 to \$2,999	2 476	113	215	266	435	412	637	258	104	10	26	13 800
\$3,000 to \$3,999	2 431	81	164	327	395	378	655	263	129	24	15	14 100
\$4,000 to \$4,999	2 550	88	177	301	416	383	726	317	123	19	-	14 400
\$5,000 to \$5,999	2 352	48	159	208	373	412	635	382	106	50	9	14 900
\$6,000 to \$6,999	2 769	55	133	329	460	410	783	341	197	56	5	15 000
\$7,000 to \$9,999	13 310	150	580	1 108	1 819	1 890	4 373	2 048	1 080	213	49	16 200
\$10,000 to \$14,999	21 917	97	456	858	1 707	2 497	6 891	5 022	3 651	602	156	18 900
\$15,000 to \$24,999	12 574	26	101	250	632	884	2 806	3 070	3 493	1 210	282	22 700
\$25,000 or more	3 102	4	-	32	50	113	320	372	834	730	647	32 900
Median	\$10 800	\$3 500	\$5 900	\$7 200	\$8 100	\$9 100	\$10 400	\$12 200	\$14 100	\$18 600	\$27 700	...
YEAR MOVED INTO UNIT												
1969 to March 1970	6 144	50	122	197	382	470	1 631	1 172	1 492	498	130	20 900
1965 to 1968	5 455	46	91	221	249	407	1 448	1 196	1 217	427	153	21 100
1960 to 1964	4 600	27	101	201	405	379	1 314	983	926	192	72	19 500
1950 to 1959	8 585	61	265	470	649	894	2 169	1 935	1 538	456	148	19 500
1940 to 1949	13 766	148	408	722	1 075	1 566	3 906	2 945	2 131	585	280	18 800
1930 to 1939	17 717	176	658	1 073	2 059	2 519	5 210	2 918	2 110	762	232	17 200
1929 or earlier	12 489	406	931	1 425	2 216	2 011	3 460	1 230	565	146	99	14 100
HEATING EQUIPMENT												
Steam or hot water	5 855	68	173	272	573	565	1 553	970	1 024	404	253	19 100
Warm-air furnace	58 381	551	1 837	3 387	5 748	6 725	16 615	11 250	8 753	2 578	937	18 300
Built-in electric units	337	10	18	39	39	30	73	52	50	21	5	17 600
Floor, wall, or pipeless furnace	1 590	52	126	227	335	435	317	73	19	6	6	12 800
Other means												

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

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

The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$89	\$90 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	32 088	1 647	1 053	1 854	2 171	5 360	5 308	5 924	5 732	1 277	145	1 617	112	
ROOMS														
1 room	1 426	557	171	198	100	153	58	59	83	-	11	36	58	
2 rooms	2 635	310	244	529	381	517	170	244	105	17	-	118	75	
3 rooms	7 119	488	321	601	769	1 871	1 227	995	565	19	18	245	93	
4 rooms	9 756	160	224	319	574	1 673	1 938	1 985	2 119	409	11	344	118	
5 rooms	6 429	80	42	163	238	725	1 228	1 553	1 664	393	16	327	131	
6 rooms	2 930	27	36	34	94	265	506	740	777	236	42	193	137	
7 rooms	1 090	16	5	10	9	109	121	214	275	119	25	187	145	
8 rooms or more	683	9	10	-	6	47	60	134	144	84	22	167	148	
Median	4.0	2.4	2.8	2.8	3.3	3.6	4.1	4.3	4.5	5.0	5.9	4.7	...	
PERSONS														
1 person	9 925	1 346	701	1 114	1 048	1 814	1 134	1 095	876	156	45	596	85	
2 persons	8 934	164	238	433	504	1 673	1 740	1 761	1 629	270	37	485	114	
3 persons	5 345	80	55	145	242	1 014	1 044	1 195	1 104	261	18	187	120	
4 persons	3 732	30	30	67	207	434	636	859	1 061	285	5	118	134	
5 persons	2 097	11	11	19	77	254	450	470	513	161	16	115	131	
6 persons or more	2 055	16	18	76	93	171	304	544	549	144	24	116	136	
Median	2.2	1.1	1.3	1.3	1.6	2.0	2.4	2.6	2.8	3.3	2.2	1.9	...	
Units with roomers, boarders, or lodgers	775	53	15	33	40	121	96	94	235	50	7	31	124	
PLUMBING FACILITIES BY PERSONS PER ROOM														
With all plumbing facilities	29 498	900	720	1 339	1 937	5 099	5 130	5 848	5 700	1 268	140	1 417	116	
0.50 or less	14 281	674	505	842	1 067	2 487	2 316	2 502	2 351	528	75	934	109	
0.51 to 1.00	13 101	201	204	400	696	2 283	2 432	2 800	2 974	642	59	410	121	
1.01 to 1.50	1 804	25	11	81	141	262	340	437	351	83	-	73	120	
1.51 or more	312	-	-	16	33	67	42	109	24	15	6	-	119	
Lacking some or all plumbing facilities	2 590	747	333	515	234	261	178	76	32	9	5	200	62	
0.50 or less	1 120	209	151	269	126	115	87	18	10	9	-	126	65	
0.51 to 1.00	1 287	508	170	225	83	119	71	32	11	-	5	63	56	
1.01 to 1.50	95	13	-	11	9	27	10	14	11	-	-	-	...	
1.51 or more	88	17	12	10	16	-	10	12	-	-	-	11	...	
BEDROOMS														
None	2 056	627	169	328	170	315	163	88	111	-	20	65	66	
1	10 894	675	698	1 047	1 295	2 845	1 698	1 476	689	77	19	375	90	
2	12 209	215	191	460	701	1 801	2 362	2 692	2 866	431	21	469	122	
3 or more	6 634	124	59	150	167	583	791	1 623	1 837	624	135	541	142	
YEAR STRUCTURE BUILT														
1969 to March 1970	773	-	-	30	37	20	14	111	325	194	29	13	176	
1965 to 1968	3 372	171	23	19	16	73	121	697	1 719	410	26	97	165	
1960 to 1964	1 988	35	33	13	18	46	136	483	930	199	30	65	161	
1950 to 1959	2 692	80	45	54	95	416	507	570	646	119	16	144	124	
1940 to 1949	3 981	269	132	208	255	678	829	805	545	90	-	170	109	
1939 or earlier	19 282	1 092	820	1 530	1 750	4 127	3 701	3 258	1 567	265	44	1 128	99	
ELEVATOR IN STRUCTURE														
4 floors or more	1 037	180	42	144	139	163	35	102	192	19	-	21	80	
With elevator	742	180	23	118	42	84	21	42	192	19	-	21	79	
Walk-up	295	-	19	26	97	79	14	60	-	-	-	-	...	
1 to 3 floors	30 756	1 461	1 075	1 841	2 194	5 381	4 979	5 777	5 311	1 113	195	1 429	111	
COMPLETE BATHROOMS														
1 and 1/2	27 571	896	649	1 194	1 662	4 782	4 986	5 618	5 380	1 098	36	1 270	116	
2 or more	1 155	-	14	14	15	90	35	157	398	219	72	201	172	
None or also used by another household	3 380	765	380	632	390	438	362	123	71	15	7	197	67	
INCOME IN 1969														
Less than \$2,000	4 953	925	347	554	541	877	477	462	318	50	23	379	79	
\$2,000 to \$2,999	2 293	192	145	254	213	511	383	241	166	24	-	164	90	
\$3,000 to \$3,999	2 295	157	158	191	217	430	379	351	240	45	5	122	97	
\$4,000 to \$4,999	2 064	52	94	193	232	513	370	278	173	67	5	87	96	
\$5,000 to \$5,999	2 169	92	70	193	149	447	458	328	284	46	5	97	104	
\$6,000 to \$6,999	2 470	56	48	127	264	482	455	566	301	46	18	107	109	
\$7,000 to \$9,999	7 197	128	126	192	401	1 173	1 512	1 657	1 301	243	-	312	120	
\$10,000 to \$14,999	6 251	39	58	111	98	749	1 005	1 592	1 513	424	24	223	138	
\$15,000 to \$24,999	2 041	6	7	39	56	198	246	399	684	263	32	111	151	
\$25,000 or more	355	-	-	-	-	40	23	50	125	69	33	15	173	
Median	\$7 000	\$2 000	\$3 200	\$3 600	\$4 500	\$5 800	\$7 300	\$8 300	\$9 700	\$11 400	\$13 400	\$5 600	...	
YEAR MOVED INTO UNIT														
1969 to March 1970	14 769	447	335	674	855	2 356	2 434	2 969	3 497	867	55	280	121	
1968	4 455	294	109	134	230	718	850	916	873	174	18	139	116	
1967	2 702	143	104	184	191	384	472	534	501	71	7	111	112	
1965 and 1966	3 389	208	129	236	253	539	569	642	475	125	23	190	108	
1960 to 1964	3 399	288	156	266	266	697	575	473	317	62	12	286	97	
1950 to 1959	2 244	186	153	228	208	384	367	259	92	15	-	352	88	
1949 or earlier	1 148	95	57	117	64	232	116	105	34	18	-	310	86	
GROSS RENT AS PERCENTAGE OF INCOME														
Less than 10 percent	2 562	291	205	271	220	691	403	276	176	33	6	...	89	
10 to 14 percent	5 875	166	150	308	545	1 270	1 222	1 208	827	161	18	...	108	
15 to 19 percent	6 068	152	124	284	265	826	1 218	1 425	1 474	271	29	...	123	
20 to 24 percent	4 190	98	102	150	245	576	728	985	1 081	220	5	...	126	
25 to 34 percent	3 971	296	163	195	195	527	542	781	1 016	247	9	...	123	
35 percent or more	7 200	567	271	563	631	1 394	1 069	1 166	1 101	345	73	...	103	
Not computed	2 222	77	38	83	70	86	108	83	57	-	5	1 617	86	
AIR CONDITIONING														
Room unit(s)	9 470	178	214	284	432	1 473	1 596	2 100	2 286	396	14	497	124	
Central system	2 748	-	-	15	34	68	111	295	1 383	620	85	137	178	
None	19 888	1 483	829	1 541	1 601	3 769	3 676	3 503	2 120	316	16	1 034	101	

¹Excludes 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	80 147	94	343	2 116	14 080	28 071	18 302	9 700	7 441	5.3
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	77 149	49	198	1 688	13 199	27 233	18 169	9 296	7 317	5.4
PERSONS										
1 person	10 223	62	188	938	2 905	3 344	1 667	693	426	4.8
2 persons	24 971	16	112	830	6 551	9 173	4 766	2 213	1 310	5.0
3 persons	13 238	10	14	210	2 341	5 116	3 237	1 350	960	5.3
4 persons	13 490	6	14	63	1 452	5 014	3 675	1 933	1 333	5.6
5 persons	8 872	-	6	45	485	3 113	2 471	1 401	1 351	5.8
6 persons or more	9 353	-	9	30	346	2 311	2 486	2 110	2 061	6.2
Median	2.9	...	1.4	1.6	2.1	2.8	3.3	3.8	4.3	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	78 349	42	253	1 815	13 638	27 623	18 078	9 574	7 346	5.3
0.50 or less	40 341	-	130	817	9 143	12 211	9 494	4 187	4 359	5.3
0.51 to 1.00	32 956	10	85	698	3 707	13 125	7 481	4 913	2 737	5.4
1.01 to 1.50	4 498	-	9	41	699	2 011	1 041	451	246	5.2
1.51 or more	1 574	32	29	59	89	276	62	23	4	4.8
Lacking some or all plumbing facilities	1 778	52	90	301	442	448	224	126	95	4.5
0.50 or less	1 115	-	58	121	313	306	176	69	72	4.7
0.51 to 1.00	538	52	27	142	86	118	44	52	17	4.1
1.01 to 1.50	84	-	5	22	24	24	4	5	-	...
1.51 or more	41	-	-	16	19	-	-	-	6	...
BEDROOMS										
None and 1	5 173	44	398	1 853	2 003	707	82	65	21	3.6
2	28 073	-	-	379	12 045	12 578	2 431	488	152	4.6
3	35 829	-	-	-	433	15 227	13 111	5 015	2 043	5.7
4 or more	11 550	-	-	-	-	216	1 801	4 406	5 127	7.4
YEAR STRUCTURE BUILT										
1969 to March 1970	2 041	-	-	30	296	817	366	256	276	5.4
1960 to 1968	18 006	10	78	270	2 298	7 581	3 774	2 132	1 863	5.3
1950 to 1959	15 970	23	86	360	4 053	6 587	3 050	1 147	664	5.0
1949 or earlier	44 130	61	179	1 456	7 433	13 086	11 112	6 165	4 638	5.5
COMPLETE BATHROOMS										
1 and 1 1/2	64 758	55	194	1 578	12 519	24 458	15 207	6 674	4 073	5.2
2 or more	12 487	-	21	116	710	2 789	2 985	2 622	3 244	6.4
None or also used by another household	2 893	53	108	344	725	773	505	207	178	4.8
VALUE-INCOME RATIO										
Specified owner occupied ¹	68 659	46	185	1 135	10 831	25 398	16 626	8 494	5 944	5.4
Less than 1.5	23 906	20	47	441	3 960	8 178	6 160	3 040	2 060	5.4
1.5 to 1.9	15 110	10	35	101	1 980	6 060	3 739	1 851	1 334	5.4
2.0 to 2.9	15 000	5	28	166	1 700	5 797	3 645	2 113	1 546	5.5
3.0 or more	14 033	11	67	403	3 044	5 121	2 982	1 433	972	5.2
Not computed	610	-	8	24	147	242	100	57	32	5.0
Renter occupied housing units	34 688	1 432	2 635	7 181	9 974	6 815	3 531	1 651	1 469	4.1
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	30 434	282	1 875	6 309	9 250	6 657	3 329	1 535	1 397	4.2
PERSONS										
1 person	10 034	1 377	2 004	3 629	1 961	693	252	60	58	3.0
2 persons	9 451	50	491	2 506	3 432	1 806	609	316	221	4.0
3 persons	5 803	5	98	753	2 422	1 490	554	243	238	4.3
4 persons	4 346	-	28	195	1 365	1 317	736	342	363	4.9
5 persons	2 538	-	6	53	520	821	596	286	256	5.3
6 persons or more	2 516	-	8	45	254	688	784	404	333	5.8
Median	2.3	1.0	1.2	1.5	2.4	3.1	4.0	4.1	4.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	31 977	606	1 930	6 649	9 650	6 683	3 430	1 584	1 425	4.2
0.50 or less	15 335	-	1 500	3 323	5 228	2 436	1 343	589	916	4.0
0.51 to 1.00	14 383	584	3 072	3 072	3 686	3 594	1 691	919	484	4.4
1.01 to 1.50	1 925	-	72	180	640	591	356	61	25	4.6
1.51 or more	334	22	25	74	96	62	40	15	44	4.0
Lacking some or all plumbing facilities	2 711	826	685	532	324	132	101	67	44	2.3
0.50 or less	1 191	-	504	306	185	63	72	30	31	2.8
0.51 to 1.00	1 315	793	138	187	101	34	19	30	13	1.3
1.01 to 1.50	112	-	26	15	27	7	10	7	-	4.1
1.51 or more	93	33	17	24	11	8	-	-	-	...
BEDROOMS										
None	2 075	1 507	482	86	-	-	-	-	-	1.2
1	11 096	-	1 898	6 544	2 309	281	19	21	24	3.1
2	12 624	-	-	524	7 820	3 576	584	80	40	4.2
3 or more	8 691	-	-	-	145	2 480	3 059	1 584	1 423	6.1
YEAR STRUCTURE BUILT										
1969 to March 1970	778	-	9	157	296	205	67	28	16	4.3
1960 to 1968	5 443	136	346	1 157	2 234	1 091	317	92	70	4.0
1950 to 1959	2 851	18	150	539	1 062	639	313	66	64	4.2
1949 or earlier	25 616	1 278	2 130	5 328	6 382	4 880	2 834	1 465	1 319	4.1
COMPLETE BATHROOMS										
1 and 1 1/2	29 880	553	1 892	6 292	9 097	6 402	3 112	1 350	1 182	4.2
2 or more	1 242	6	51	89	204	275	217	185	215	5.5
None or also used by another household	3 575	855	765	816	537	315	144	76	67	2.7
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	32 088	1 426	2 635	7 119	9 736	6 429	2 950	1 090	683	4.0
Less than 10 percent	2 562	240	278	581	705	438	191	90	39	3.8
10 to 14 percent	5 875	186	440	1 243	1 849	1 211	611	213	122	4.1
15 to 19 percent	6 068	156	378	1 105	1 952	1 489	673	220	95	4.2
20 to 24 percent	4 190	61	276	902	1 355	925	457	140	74	4.1
25 to 34 percent	3 971	209	270	854	1 336	778	344	96	84	4.0
35 percent or more	7 200	465	813	2 036	2 038	1 180	427	144	97	3.6
Not computed	2 222	109	180	398	521	408	247	187	172	4.3

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

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

Table A-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	885	182	347	356	Vacant for rent	3 406	1 751	1 082	573
ROOMS					ROOMS				
1 to 3 rooms	67	4	28	35	1 room	226	129	82	15
4 rooms	145	19	48	78	2 rooms	414	258	77	79
5 rooms	313	79	124	110	3 rooms	820	440	272	108
6 rooms	201	46	75	80	4 rooms	1 043	531	304	208
7 rooms or more	159	34	72	53	5 rooms	604	245	250	109
PLUMBING FACILITIES					6 rooms	168	92	59	17
With all plumbing facilities	838	182	317	339	7 rooms or more	131	56	38	37
Lacking some or all plumbing facilities	47	-	30	17	PLUMBING FACILITIES				
BEDROOMS					With all plumbing facilities	2 868	1 469	928	471
None and 1	112	-	34	78	Lacking some or all plumbing facilities	538	282	154	102
2	236	45	49	142	BEDROOMS				
3	362	71	146	145	None	233	94	123	16
4 or more	175	56	22	97	1	1 453	697	616	140
YEAR STRUCTURE BUILT					2	1 241	631	494	116
1969 to March 1970	151	21	58	72	3 or more	397	206	126	65
1960 to 1968	163	51	54	58	YEAR STRUCTURE BUILT				
1950 to 1959	93	19	41	33	1969 to March 1970	509	299	138	72
1949 or earlier	478	91	194	193	1960 to 1968	414	216	124	74
UNITS IN STRUCTURE					1950 to 1959	142	66	59	17
1	823	172	330	321	1949 or earlier	2 341	1 170	761	410
2 or more	62	10	17	35	UNITS IN STRUCTURE				
HEATING EQUIPMENT					1	805	301	303	201
Steam or hot water	68	13	33	22	2 to 4	986	464	340	182
Warm-air furnace	781	160	309	312	5 to 9	646	287	221	138
Built-in electric units	-	-	-	-	10 to 19	493	361	104	28
Floor, wall, or pipeless furnace	14	4	-	10	20 or more	476	338	114	24
Other means	22	5	5	12	RENT ASKED				
None	-	-	-	-	Specified vacant for rent ²	3 298	1 707	1 046	545
SALES PRICE ASKED					Less than \$50	367	205	121	41
Specified vacant for sale ¹	786	165	312	309	\$50 to \$59	165	65	32	68
Less than \$5,000	42	4	21	17	\$60 to \$79	726	323	298	105
\$5,000 to \$9,999	138	10	79	49	\$80 to \$99	630	317	215	98
\$10,000 to \$14,999	154	48	41	65	\$100 to \$119	421	195	165	61
\$15,000 to \$19,999	122	27	48	47	\$120 to \$149	538	320	102	116
\$20,000 to \$24,999	131	42	29	60	\$150 to \$199	289	183	60	46
\$25,000 to \$34,999	153	31	82	40	\$200 or more	162	99	53	10
\$35,000 to \$49,999	42	3	12	27	Median rent asked	\$92	\$96	\$87	\$92
\$50,000 or more	4	-	-	4					
Median price asked	\$17 400	\$18 800	\$16 600	\$17 500					

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

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

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

The SMSA	Sales price asked—Vacant for sale ¹							Rent asked—Vacant for rent ²						
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	786	180	154	122	131	153	46	3 298	532	726	630	959	289	162
PLUMBING FACILITIES														
With all plumbing facilities	801	97	167	97	205	168	67	2 758	393	451	595	889	292	138
Lacking some or all plumbing facilities	16	16	-	-	-	-	-	488	179	169	72	68	-	-
BEDROOMS														
None and 1	61	46	-	15	-	-	-	1 686	342	464	430	317	133	-
2	219	51	67	31	34	-	36	1 226	195	140	152	488	159	92
3	362	-	83	33	149	66	31	244	35	-	68	95	-	46
4 or more	175	16	17	18	22	102	-	90	-	16	17	57	-	-
YEAR STRUCTURE BUILT														
1969 to March 1970	146	-	-	16	42	63	25	503	26	31	9	196	124	117
1960 to 1968	154	19	11	11	53	49	11	406	31	36	13	195	105	26
1950 to 1959	90	9	23	26	12	18	2	132	6	35	41	22	14	14
1949 or earlier	396	152	120	69	24	23	8	2 257	469	624	567	546	46	5
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	497	132	147	178	210	24	6
2 to 4 .....	...	...	...	...	...	...	...	986	136	273	225	325	22	5
5 to 19 .....	...	...	...	...	...	...	...	1 139	187	253	188	370	94	47
20 or more .....	...	...	...	...	...	...	...	476	77	53	39	54	149	104
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	1 124	264	322	167	308	32	31
Some or no utilities included .....	...	...	...	...	...	...	...	2 174	268	404	463	651	257	131

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-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)

Davenport	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	11 012	533	349	444	847	1 825	1 767	2 065	2 078	460	49	395	113
ROOMS													
1 room	774	295	97	81	59	79	21	32	83	-	6	21	58
2 rooms	1 298	147	115	258	196	263	81	139	57	12	-	30	76
3 rooms	2 532	69	61	187	317	718	505	376	215	13	-	71	97
4 rooms	2 945	11	62	83	169	413	637	662	687	138	-	83	123
5 rooms	2 081	-	8	35	84	294	376	509	587	116	-	74	132
6 rooms	955	5	-	-	22	47	120	274	312	95	15	57	147
7 rooms	270	6	-	-	-	11	27	45	100	56	11	14	170
8 rooms or more	157	-	-	-	-	-	-	28	37	30	17	45	188
Median	3.8	1.4	2.2	2.4	3.0	3.3	3.9	4.2	4.5	5.1	...	4.4	...
PERSONS													
1 person	3 774	454	255	403	454	686	429	493	339	52	22	187	86
2 persons	3 109	51	69	163	218	546	667	580	602	101	6	106	114
3 persons	1 745	28	15	46	87	352	289	409	382	102	5	30	123
4 persons	1 034	-	10	10	34	125	189	255	318	73	-	20	136
5 persons	694	-	-	9	28	73	112	134	218	74	16	30	145
6 persons or more	656	-	-	13	26	43	81	194	219	58	-	22	144
Median	2.1	1.1	1.2	1.3	1.4	1.9	2.2	2.4	2.8	3.3	...	1.6	...
Units with roomers, boarders, or lodgers	381	22	15	12	25	69	27	32	152	27	-	-	139
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	9 817	148	166	404	748	1 706	1 671	2 050	2 060	460	49	355	119
0.50 or less	4 637	77	107	267	440	796	785	913	784	179	27	262	113
0.51 to 1.00	4 487	66	59	109	248	803	770	936	1 152	251	16	77	125
1.01 to 1.50	562	5	-	22	44	88	90	152	119	26	-	16	125
1.51 or more	131	-	-	6	16	19	26	49	5	4	6	-	119
Lacking some or all plumbing facilities	1 195	385	183	240	99	119	96	15	18	-	-	40	60
0.50 or less	503	106	83	126	58	56	55	-	-	-	-	19	64
0.51 to 1.00	617	260	100	104	32	52	26	11	11	-	-	21	54
1.01 to 1.50	40	7	-	-	5	10	10	-	7	-	-	-	...
1.51 or more	35	12	-	10	4	-	5	4	-	-	-	-	...
BEDROOMS													
None	1 196	351	124	127	130	225	43	42	90	-	20	44	68
1	4 255	158	157	382	552	1 161	830	601	334	17	-	63	95
2	3 475	-	76	77	215	376	597	871	1 013	150	-	100	132
3 or more	1 798	19	-	27	40	94	152	613	500	223	53	77	146
YEAR STRUCTURE BUILT													
1969 to March 1970	266	-	-	-	-	-	5	35	130	76	15	5	185
1965 to 1968	1 060	-	-	5	5	5	11	221	685	110	5	13	170
1960 to 1964	493	-	5	-	6	-	16	112	296	48	5	5	168
1950 to 1959	644	6	-	12	22	89	134	148	142	52	12	27	129
1940 to 1949	929	15	27	42	142	198	235	195	22	-	-	38	121
1939 or earlier	7 620	512	329	600	772	1 589	1 403	1 314	630	152	12	307	98
ELEVATOR IN STRUCTURE													
4 floors or more	549	42	19	40	98	123	14	102	90	-	-	21	94
With elevator	340	42	-	40	21	84	-	42	90	-	-	21	...
Walk-up	209	-	19	77	39	39	14	60	-	-	-	-	...
1 to 3 floors	10 175	486	338	573	839	1 733	1 608	2 025	1 847	390	73	263	112
COMPLETE BATHROOMS													
1 and 1/2	9 170	140	143	389	651	1 565	1 628	1 947	1 936	431	5	335	119
2 or more	372	-	-	7	-	38	7	47	159	47	30	37	172
None or also used by another household	1 496	395	218	259	144	191	160	35	41	-	-	53	64
INCOME IN 1969													
Less than \$2,000	1 879	246	130	229	222	312	152	279	170	20	15	104	84
\$2,000 to \$2,999	925	76	50	92	71	202	192	108	72	10	-	52	95
\$3,000 to \$3,999	924	64	61	58	98	144	204	144	103	8	-	40	102
\$4,000 to \$4,999	841	20	34	61	98	219	163	108	78	41	-	19	98
\$5,000 to \$5,999	805	51	16	63	62	190	145	143	109	10	-	16	102
\$6,000 to \$6,999	850	21	15	44	76	124	134	225	141	37	6	27	120
\$7,000 to \$9,999	2 278	43	31	54	165	327	419	490	581	108	-	60	124
\$10,000 to \$14,999	1 892	6	12	38	31	254	286	460	626	133	6	40	140
\$15,000 to \$24,999	544	6	-	5	24	48	72	84	174	79	22	30	155
\$25,000 or more	74	-	-	-	-	5	-	24	24	14	-	7	...
Median	\$6 200	\$2 300	\$2 900	\$3 000	\$4 300	\$5 200	\$6 200	\$7 200	\$8 900	\$9 900	...	\$4 100	...
YEAR MOVED INTO UNIT													
1969 to March 1970	5 026	141	158	226	276	729	814	1 018	1 260	310	24	70	124
1968	1 529	71	30	35	91	298	260	292	320	58	11	63	116
1967	1 067	50	64	78	75	151	177	208	237	10	-	17	112
1965 and 1966	1 140	40	28	96	115	215	163	210	167	60	-	46	107
1960 to 1964	1 146	129	40	106	92	217	224	161	94	25	-	58	96
1950 to 1959	738	50	23	91	113	119	102	86	45	15	-	94	86
1949 or earlier	392	54	18	23	33	65	55	54	13	-	-	77	87
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	676	116	58	72	80	165	86	57	34	8	-	...	81
10 to 14 percent	1 866	78	35	102	198	398	408	378	233	36	-	...	106
15 to 19 percent	1 899	67	50	102	85	290	317	403	480	95	10	...	123
20 to 24 percent	1 452	28	31	47	116	255	231	318	365	56	5	...	122
25 to 34 percent	1 511	86	54	52	75	171	209	303	437	124	-	...	131
35 percent or more	2 979	138	110	224	268	319	481	570	499	141	29	...	110
Not computed	629	20	11	45	25	27	35	36	30	-	5	395	95
AIR CONDITIONING													
Room unit(s)	3 134	31	59	87	176	487	483	639	869	160	-	143	128
Central system	909	-	-	-	7	14	41	122	453	188	35	49	177
None	6 995	504	302	568	612	1 293	1 271	1 268	814	130	-	233	102

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

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

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

	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Davenport												
Owner occupied housing units	20 442	1 465	789	736	745	766	889	3 989	6 283	3 902	878	10 700
ROOMS												
1 and 2 rooms	89	10	14	—	5	13	6	31	10	—	—	—
3 rooms	441	108	44	53	24	30	37	84	56	5	—	4 600
4 rooms	3 538	431	231	200	214	185	233	843	854	336	11	8 000
5 rooms	7 355	483	267	297	266	306	379	1 632	2 428	1 147	150	10 100
6 rooms	4 595	274	144	139	135	146	121	826	1 519	1 077	214	11 700
7 rooms or more	4 424	159	89	47	101	86	113	573	1 416	1 337	503	13 700
PERSONS												
1 person	2 619	941	345	261	174	178	221	332	123	34	10	3 100
2 persons	6 420	365	335	343	412	362	386	1 289	1 743	948	237	9 300
3 and 4 persons	6 678	76	78	97	117	147	177	1 471	2 560	1 602	353	12 300
5 persons	2 176	33	12	18	7	35	54	409	806	684	118	13 200
6 persons or more	2 549	50	19	17	35	44	51	488	1 051	634	160	12 700
Units with roomers, boarders, or lodgers	334	56	31	9	28	13	22	106	54	15	—	7 200
BEDROOMS												
Less than 3	8 289	758	598	514	517	306	686	1 992	1 956	943	19	8 200
3	9 179	326	141	66	244	372	262	1 782	3 320	2 174	492	12 100
4 or more	3 162	178	64	40	59	19	88	460	1 073	989	192	13 100
YEAR STRUCTURE BUILT												
1969 to March 1970	559	—	23	24	11	24	5	146	165	131	30	11 400
1960 to 1968	4 046	98	62	56	67	106	135	626	1 671	1 056	169	12 600
1950 to 1959	4 365	215	105	113	146	105	165	847	1 458	956	255	11 700
1949 or earlier	11 472	1 152	599	543	521	531	584	2 370	2 989	1 759	424	9 300
YEAR MOVED INTO UNIT												
1969 to March 1970	1 993	78	61	51	78	82	95	466	673	355	54	10 600
1968	1 517	68	62	15	21	14	34	315	605	303	80	11 900
1960 to 1967	7 937	305	140	240	170	238	324	1 673	2 837	1 658	352	11 500
1959 or earlier	8 994	1 064	526	489	431	458	401	1 445	2 197	1 545	438	9 300
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	15 944	587	481	285	384	447	760	3 246	5 391	3 684	679	11 700
Clothes dryer	13 599	369	338	223	351	312	539	2 740	4 595	3 469	663	12 100
Dishwasher	4 384	43	80	20	75	77	71	636	1 407	1 539	436	14 200
Home food freezer	6 204	174	264	88	234	178	235	1 143	2 011	1 611	266	12 000
Owned second home	657	—	22	—	—	—	—	55	277	225	39	13 800
With air conditioning	11 376	591	311	360	297	375	383	1 988	3 642	2 630	799	11 900
Room unit(s)	8 089	486	270	301	264	294	337	1 559	2 672	1 573	333	11 000
Central system	3 287	105	41	39	33	81	46	429	970	1 057	466	14 400
Automobiles available:												
1	9 331	652	454	470	472	492	579	2 457	2 649	982	124	8 900
2	7 973	132	51	91	106	159	192	1 213	3 177	2 299	553	13 200
3 or more	1 403	—	8	—	12	13	25	123	412	563	247	16 900
Renter occupied housing units												
	11 215	1 888	934	941	846	817	859	2 334	1 949	573	74	6 200
ROOMS												
1 room	774	353	73	113	37	60	36	51	35	16	—	2 500
2 rooms	1 298	354	159	145	81	124	97	200	103	35	—	3 900
3 rooms	2 532	496	220	240	272	232	173	542	288	60	9	5 200
4 rooms	2 981	301	249	221	241	194	263	704	635	150	23	7 100
5 rooms	2 119	274	146	143	143	112	157	469	615	133	26	7 500
6 rooms or more	1 511	110	87	79	72	95	133	368	372	179	16	8 500
PERSONS												
1 person	3 786	1 228	388	402	353	314	220	512	274	85	10	3 700
2 persons	3 132	322	300	261	220	253	312	678	610	152	24	6 700
3 and 4 persons	2 867	267	173	173	191	190	230	731	700	195	17	7 900
5 persons	721	42	31	43	50	28	40	230	175	73	9	8 700
6 persons or more	709	29	42	62	32	32	57	183	190	68	14	8 600
Units with roomers, boarders, or lodgers	381	95	34	53	33	33	32	47	44	5	5	4 300
BEDROOMS												
None	1 196	573	126	102	40	100	21	83	151	—	—	2 200
1	4 255	835	463	420	374	386	307	682	628	141	19	5 100
2	3 623	414	290	232	266	227	311	731	875	190	67	7 200
3 or more	1 942	188	120	107	73	41	124	472	540	252	25	9 000
YEAR STRUCTURE BUILT												
1969 to March 1970	266	38	5	10	5	5	8	74	73	42	6	9 500
1960 to 1968	1 562	142	50	100	47	95	103	404	474	121	26	8 800
1950 to 1959	653	47	51	52	51	41	68	156	126	57	4	7 300
1949 or earlier	8 734	1 661	828	779	743	676	680	1 700	1 276	353	38	5 500
YEAR MOVED INTO UNIT												
1969 to March 1970	5 092	748	380	446	433	438	404	1 225	776	204	18	6 200
1968	1 557	199	97	121	81	114	127	402	299	117	—	7 300
1960 to 1967	3 410	604	273	243	243	215	300	686	617	181	18	6 300
1959 or earlier	1 160	267	156	139	97	55	67	145	142	63	29	4 200
GROSS RENT AS PERCENTAGE OF INCOME												
<i>Specified renter occupied¹</i>												
Less than 15 percent	11 012	1 879	925	924	841	805	850	2 278	1 892	544	74	6 200
15 to 19 percent	2 542	—	5	—	—	—	—	—	—	—	—	—
20 to 24 percent	1 899	6	39	58	39	105	138	680	1 032	434	67	11 300
25 to 34 percent	1 452	12	21	101	92	171	181	645	629	68	—	8 800
35 percent or more	1 511	79	118	215	242	232	193	492	154	5	—	6 600
Not computed	2 979	1 444	690	458	200	194	239	386	31	—	—	5 500
	629	338	52	40	19	87	72	15	6	7	—	2 100
						16	27	60	40	30	7	2000-
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	3 354	263	186	96	223	142	197	785	1 020	397	45	9 200
Clothes dryer	2 721	204	135	58	104	123	197	711	744	400	45	9 300
Dishwasher	700	56	75	—	41	40	94	158	138	78	20	7 800
Home food freezer	797	84	56	21	20	61	60	139	194	162	—	9 100
Owned second home	265	—	—	—	—	—	—	—	—	—	—	—
With air conditioning	4 088	468	161	237	21	273	374	1 019	971	322	42	7 900
Room unit(s)	3 172	327	133	184	184	246	323	804	730	199	42	7 700
Central system	916	141	28	53	37	27	51	215	241	123	—	8 700
Automobiles available:												
1	5 725	553	290	508	453	464	596	1 565	1 053	214	29	7 000
2	2 057	105	41	72	75	115	108	613	620	280	28	9 500
3 or more	347	15	15	19	26	14	36	80	101	41	—	8 800

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]

Davenport	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	20 442	20 167	10 491	8 334	1 174	168	275	191	77	3	4
PERSONS											
1 person	2 619	2 523	2 518	5	—	—	96	91	5	—	—
2 persons	6 420	6 330	6 156	169	—	—	90	79	11	—	—
3 persons	3 321	3 281	1 378	1 893	—	—	40	21	19	—	—
4 persons	3 357	3 336	322	3 009	5	—	21	—	—	—	—
5 persons	2 176	2 161	117	1 922	—	—	15	—	21	—	—
6 persons or more	2 549	2 536	—	1 336	112	—	13	—	9	—	—
Median	2.9	2.9	1.9	4.2	6.8	7.5+	2.0	1.6	—	—	—
Units with roomers, boarders, or lodgers	334	317	156	125	30	6	17	6	7	—	—
YEAR STRUCTURE BUILT											
1969 to March 1970	538	538	203	316	19	—	—	—	—	—	—
1965 to 1968	1 998	1 993	692	1 199	90	—	—	—	—	—	—
1960 to 1964	1 987	1 973	713	1 101	143	12	5	—	—	—	—
1950 to 1959	4 375	4 345	2 185	1 803	314	16	14	—	—	—	—
1940 to 1949	2 448	2 431	1 445	1 803	314	43	30	7	7	—	—
1939 or earlier	9 095	8 883	5 355	2 931	507	6	17	19	6	5	—
INCOME IN 1969											
Less than \$2,000	1 465	1 390	1 233	129	28	—	75	67	8	—	—
\$2,000 to \$2,999	789	742	640	88	14	—	47	35	12	—	—
\$3,000 to \$3,999	736	710	571	126	13	—	26	16	6	—	—
\$4,000 to \$4,999	745	722	600	101	21	—	23	23	6	—	—
\$5,000 to \$5,999	766	751	561	148	37	—	15	10	5	—	—
\$6,000 to \$6,999	889	878	627	224	27	—	11	6	5	—	—
\$7,000 to \$9,999	3 989	3 946	1 841	1 750	318	37	43	24	16	—	—
\$10,000 to \$14,999	6 283	6 252	2 436	3 184	540	92	31	10	21	—	—
\$15,000 to \$24,999	3 902	3 898	1 537	2 175	152	34	4	—	—	—	—
\$25,000 or more	878	878	445	409	24	—	—	—	—	—	—
Median	\$10 700	\$10 800	\$8 700	\$12 500	\$11 200	\$12 300	\$3 600	\$2 800	—	—	—
VALUE-INCOME RATIO											
Specified owner occupied ¹	18 642	18 439	9 420	7 763	1 092	164	203	132	44	3	—
Less than 1.5	6 488	6 452	2 553	3 292	501	106	36	24	9	—	—
1.5 to 1.9	4 272	4 232	1 789	2 076	342	25	40	21	15	—	—
2.0 to 2.4	2 635	2 601	1 214	1 253	106	28	34	20	14	—	—
2.5 to 2.9	1 378	1 373	761	540	67	5	5	5	—	—	—
3.0 to 3.9	1 128	1 096	771	297	28	—	32	26	6	—	—
4.0 or more	2 579	2 541	2 118	282	41	—	38	38	—	—	—
Not computed	162	144	114	23	7	—	18	18	—	—	—
HEATING EQUIPMENT											
Steam or hot water	1 189	1 168	688	423	51	6	21	10	11	—	—
Warm-air furnace	17 876	17 710	9 189	7 379	990	152	166	116	46	—	—
Built-in electric units	78	73	29	32	12	—	5	5	—	—	—
Floor, wall, or pipeless furnace	579	574	229	271	69	—	5	5	—	—	—
Other means	714	642	356	229	52	5	72	49	20	3	—
None	6	—	—	—	—	—	6	—	—	—	—
Renter occupied housing units	11 215	10 020	4 703	4 594	586	137	1 195	503	617	40	35
PERSONS											
1 person	3 786	2 956	2 618	338	—	—	830	428	402	—	—
2 persons	3 132	2 920	1 831	1 077	—	—	212	70	125	—	—
3 persons	1 792	1 699	210	1 453	36	12	93	5	69	—	—
4 persons	1 075	1 047	36	936	69	—	28	—	14	—	17
5 persons	721	703	8	558	121	6	18	—	10	—	5
6 persons or more	709	695	—	232	16	—	14	—	9	—	4
Median	2.1	2.2	1.4	3.1	5.9	6.9	1.2	1.1	1.3	—	—
Units with roomers, boarders, or lodgers	381	350	102	225	23	—	31	3	17	—	—
YEAR STRUCTURE BUILT											
1969 to March 1970	258	258	122	127	9	—	—	—	—	—	—
1965 to 1968	1 056	1 056	491	513	52	—	—	—	—	—	—
1960 to 1964	487	481	198	254	23	6	6	—	—	—	—
1950 to 1959	694	681	274	359	42	6	13	—	7	—	—
1940 to 1949	956	936	394	460	76	6	20	7	13	—	—
1939 or earlier	7 768	6 636	3 227	2 831	450	128	1 132	481	579	33	39
INCOME IN 1969											
Less than \$2,000	1 888	1 421	891	493	31	6	467	205	247	7	8
\$2,000 to \$2,999	934	784	459	280	32	13	150	84	58	4	4
\$3,000 to \$3,999	941	801	394	339	49	19	140	54	86	—	—
\$4,000 to \$4,999	846	753	421	287	36	9	93	37	39	—	—
\$5,000 to \$5,999	817	719	367	320	32	—	98	21	50	—	10
\$6,000 to \$6,999	859	784	367	384	24	—	75	27	44	—	5
\$7,000 to \$9,999	2 334	2 211	850	1 130	203	28	123	69	54	—	4
\$10,000 to \$14,999	1 949	1 907	728	1 003	128	48	42	6	36	—	—
\$15,000 to \$24,999	573	564	191	326	44	5	7	—	3	—	—
\$25,000 or more	74	74	35	32	7	—	—	—	—	—	—
Median	\$6 200	\$6 700	\$5 500	\$7 500	\$8 300	\$8 300	\$2 900	\$2 600	\$3 000	—	—
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	11 012	9 817	4 637	4 487	562	131	1 195	503	617	40	35
Less than 10 percent	676	523	186	277	48	12	153	44	100	—	—
10 to 14 percent	1 866	1 711	675	870	131	35	155	58	90	—	9
15 to 19 percent	1 899	1 766	780	867	106	13	133	42	81	—	5
20 to 24 percent	1 452	1 334	597	649	75	13	118	54	41	—	—
25 to 34 percent	1 511	1 387	669	613	89	16	124	37	87	—	13
35 percent or more	2 979	2 565	1 368	1 064	91	42	414	233	155	18	8
Not computed	629	531	362	147	22	—	98	35	63	—	—
HEATING EQUIPMENT											
Steam or hot water	3 021	2 505	1 428	967	93	17	516	208	285	5	18
Warm-air furnace	6 745	6 224	2 740	3 021	392	71	521	206	274	26	13
Built-in electric units	210	199	103	87	9	—	11	—	11	—	—
Floor, wall, or pipeless furnace	354	344	117	184	24	19	10	5	5	—	—
Other means	879	742	309	335	68	30	137	84	40	9	4
None	6	6	6	—	—	—	—	—	—	—	—

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

Table B-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]

Davenport	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	20 442	25	64	441	3 538	7 355	4 595	2 521	1 903	5.3
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	19 898	27	32	394	3 434	7 043	4 759	2 378	1 831	5.4
PERSONS										
1 person	2 619	10	39	222	807	889	413	169	70	4.8
2 persons	6 420	5	19	161	1 723	2 422	1 227	581	282	5.0
3 persons	3 321	10	—	37	462	1 413	874	316	209	5.3
4 persons	3 357	—	—	5	363	1 286	927	454	322	5.5
5 persons	2 176	—	6	4	115	773	518	417	343	5.9
6 persons or more	2 549	—	—	12	68	572	636	584	677	6.5
Median	2.9	...	...	1.5	2.1	2.8	3.3	3.9	4.7	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities										
0.50 or less	10 491	—	29	206	2 473	3 240	2 493	1 056	1 897	5.3
0.51 to 1.00	8 334	5	19	187	817	3 444	1 778	1 300	784	5.3
1.01 to 1.50	1 174	—	—	5	148	494	280	132	115	5.4
1.51 or more	168	15	6	16	28	78	8	13	4	5.4
Lacking some or all plumbing facilities	275	5	10	27	72	99	36	20	6	4.7
0.50 or less	191	—	10	16	57	71	21	10	6	4.7
0.51 to 1.00	77	5	—	11	8	28	15	10	6	4.7
1.01 to 1.50	3	—	—	—	3	—	—	—	—	...
1.51 or more	4	—	—	—	4	—	—	—	—	...
BEDROOMS										
None and 1	1 259	19	92	428	505	193	—	22	—	3.7
2	7 030	—	—	38	2 689	3 560	638	80	25	4.7
3	9 179	—	—	—	189	3 989	2 947	1 535	519	5.6
4 or more	3 162	—	—	—	—	46	392	1 153	1 571	7.5
YEAR STRUCTURE BUILT										
1969 to March 1970	559	—	—	5	43	245	87	81	98	5.4
1960 to 1968	4 046	5	14	67	290	1 838	788	548	496	5.4
1950 to 1959	4 365	5	17	38	1 117	1 844	855	314	175	5.0
1949 or earlier	11 472	15	33	331	2 088	3 428	2 865	1 578	1 134	5.5
COMPLETE BATHROOMS										
1 and 1 1/2	16 809	27	30	369	3 301	6 389	3 982	1 725	986	5.2
2 or more	3 121	—	14	25	153	654	777	653	845	6.4
None or also used by another household	511	—	12	35	144	178	97	27	18	4.9
VALUE-INCOME RATIO										
Specified owner occupied¹										
Less than 1.5	18 642	15	35	220	2 964	6 883	4 354	2 382	1 789	5.4
1.5 to 1.9	6 488	5	4	40	1 031	2 122	1 737	900	649	5.5
2.0 to 2.9	4 272	5	6	19	599	1 664	1 002	543	434	5.4
3.0 or more	4 013	5	11	36	422	1 681	853	541	464	5.4
Not computed	3 707	—	14	125	887	1 341	714	389	237	5.1
	162	—	—	—	25	75	48	9	5	5.2
Renter occupied housing units	11 215	774	1 298	2 532	2 981	2 119	1 001	303	207	3.8
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	9 433	140	857	2 172	2 796	1 968	1 027	294	179	4.1
PERSONS										
1 person	3 786	740	979	1 174	531	247	95	10	10	2.6
2 persons	3 132	29	259	943	1 102	583	148	45	23	3.8
3 persons	1 792	5	50	298	731	493	155	27	33	4.2
4 persons	1 075	—	10	79	393	326	186	45	36	4.7
5 persons	721	—	—	25	130	269	192	59	46	5.3
6 persons or more	709	—	—	13	94	201	225	117	59	5.7
Median	2.1	1.0	1.2	1.6	2.4	3.0	4.1	4.9	4.5	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities										
0.50 or less	10 020	350	923	2 318	2 866	2 095	970	291	207	4.0
0.51 to 1.00	4 703	—	698	1 065	1 561	820	372	77	110	3.9
1.01 to 1.50	4 594	338	183	1 155	1 090	1 081	473	183	91	4.1
1.51 or more	586	—	36	69	167	178	109	21	6	4.6
Lacking some or all plumbing facilities	1 195	12	6	29	48	16	16	10	—	3.9
0.50 or less	503	—	375	214	115	24	31	12	—	2.0
0.51 to 1.00	617	402	281	109	72	10	26	5	—	2.4
1.01 to 1.50	40	—	76	86	34	7	5	—	—	1.3
1.51 or more	35	22	4	9	—	—	—	—	—	...
BEDROOMS										
None	1 196	925	206	65	—	—	—	—	—	1.1
1	4 255	—	1 048	2 299	850	58	—	—	—	3.0
2	3 623	—	—	199	1 839	1 392	158	19	16	4.4
3 or more	1 942	—	—	—	85	661	749	241	206	5.8
YEAR STRUCTURE BUILT										
1969 to March 1970	266	—	9	80	91	50	25	5	6	4.0
1960 to 1968	1 562	88	146	253	657	278	101	24	15	3.9
1950 to 1959	653	6	50	157	141	92	16	16	16	4.1
1949 or earlier	8 734	680	1 093	2 042	2 058	1 650	783	258	170	3.8
COMPLETE BATHROOMS										
1 and 1 1/2	9 342	307	884	2 189	2 768	1 864	941	244	145	4.0
2 or more	372	—	20	9	49	124	86	50	34	5.4
None or also used by another household	1 505	439	396	321	171	120	34	15	9	2.3
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²										
Less than 10 percent	11 012	774	1 298	2 532	2 945	2 081	955	270	157	3.8
10 to 14 percent	676	108	120	150	157	113	4	19	5	3.2
15 to 19 percent	1 866	75	216	435	518	415	161	31	15	3.9
20 to 24 percent	1 899	97	190	398	551	396	169	78	20	4.0
25 to 34 percent	1 452	36	155	367	428	258	148	39	21	3.9
35 percent or more	1 511	122	110	295	473	276	172	40	23	4.0
Not computed	2 979	278	433	762	692	521	216	49	28	3.5
	629	58	74	125	126	102	85	14	45	4.0

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

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

Table B—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]

Davenport					Davenport				
	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	179	61	55	63	Vacant for rent	1 189	717	306	166
ROOMS					ROOMS				
1 to 3 rooms	8	—	—	8	1 room	134	71	55	8
4 rooms	28	8	11	9	2 rooms	168	107	29	32
5 rooms	57	17	18	22	3 rooms	339	219	77	43
6 rooms	41	16	13	12	4 rooms	334	199	89	46
7 rooms or more	45	20	13	12	5 rooms	144	67	43	34
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	179	61	55	63	6 rooms	55	39	13	3
Lacking some or all plumbing facilities	—	—	—	—	7 rooms or more	15	15	—	—
BEDROOMS					BEDROOMS				
None and 1	17	—	—	17	With all plumbing facilities	927	566	239	122
2	29	29	—	—	Lacking some or all plumbing facilities	262	151	67	44
3	73	11	23	39	BEDROOMS				
4 or more	60	38	22	—	None	74	31	43	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	25	7	10	8	1	594	358	162	74
1960 to 1968	42	19	17	6	2	409	237	153	19
1950 to 1959	31	8	13	10	3 or more	53	53	—	—
1949 or earlier	81	27	15	39	UNITS IN STRUCTURE				
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	171	61	55	55	1969 to March 1970	139	129	6	4
2 or more	8	—	—	8	1960 to 1968	107	69	33	5
HEATING EQUIPMENT					HEATING EQUIPMENT				
Steam or hot water	4	—	4	—	1950 to 1959	28	11	11	6
Warm-air furnace	169	61	51	57	1949 or earlier	915	508	256	151
Built-in electric units	—	—	—	—	RENT ASKED				
Floor, wall, or pipeless furnace	6	—	6	—	Specified vacant for rent²				
Other means	—	—	—	—	Less than \$50	1 186	714	306	166
None	—	—	—	—	\$50 to \$59	141	71	50	20
SALES PRICE ASKED					SALES PRICE ASKED				
Specified vacant for sale ¹	167	61	55	51	\$60 to \$79	41	12	9	20
Less than \$5,000	—	—	—	—	\$80 to \$99	259	143	88	28
\$5,000 to \$9,999	9	—	4	5	\$100 to \$119	259	145	67	47
\$10,000 to \$14,999	40	11	4	25	\$120 to \$149	150	78	46	26
\$15,000 to \$19,999	41	16	11	14	\$150 to \$199	96	61	28	7
\$20,000 to \$24,999	21	12	9	—	\$200 or more	178	148	18	12
\$25,000 to \$34,999	49	19	23	7	Median rent asked	62	56	—	6
\$35,000 to \$49,999	7	3	4	—		\$92	\$98	\$82	\$86
\$50,000 or more	—	—	—	—					
Median price asked	\$19 200	...	...	...		

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

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

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

Davenport	Sales price asked—Vacant for sale ¹							Rent asked—Vacant for rent ¹						
	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	167	9	40	41	21	49	7	1 186	182	259	259	246	178	62
PLUMBING FACILITIES														
With all plumbing facilities	162	—	62	34	22	32	12	890	56	147	221	268	198	—
Lacking some or all plumbing facilities	—	—	—	—	—	—	—	240	93	103	44	—	—	—
BEDROOMS														
None and 1	—	—	—	—	—	—	—	668	130	181	143	99	115	—
2	29	—	17	12	—	—	—	409	19	69	85	153	83	—
3	73	—	28	22	—	11	12	37	—	—	37	—	—	—
4 or more	60	—	17	—	22	21	—	16	—	—	—	16	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970	25	—	—	12	—	10	3	139	—	6	—	—	77	56
1960 to 1968	42	—	6	4	13	13	4	107	—	12	—	36	59	—
1950 to 1959	31	—	10	4	4	13	—	28	—	4	4	7	7	6
1949 or earlier	69	9	24	19	4	13	—	912	182	237	255	203	35	—
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	243	24	51	70	82	10	6
2 to 4 .....	...	...	...	...	...	...	...	259	43	82	51	78	—	5
5 to 19 .....	...	...	...	...	...	...	...	398	69	98	109	76	46	—
20 or more .....	...	...	...	...	...	...	...	286	46	28	29	10	122	51
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	429	106	132	69	106	16	—
Some or no utilities included .....	...	...	...	...	...	...	...	757	76	127	190	140	162	62

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-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)

Moline	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied ¹	5 334	158	162	248	368	1 005	941	1 012	922	250	15	253	113
ROOMS													
1 room	142	31	10	34	12	20	21	9	—	—	5	—	69
2 rooms	335	37	45	60	61	53	22	25	10	5	—	17	73
3 rooms	1 326	46	74	72	135	352	216	250	126	—	10	45	98
4 rooms	1 806	22	23	60	116	411	346	270	405	105	—	48	114
5 rooms	914	17	—	16	33	96	207	226	184	74	—	61	128
6 rooms	541	—	10	6	11	42	113	153	133	35	—	38	134
7 rooms	176	5	—	—	—	31	5	60	43	8	—	24	138
8 rooms or more	94	—	—	—	—	—	11	19	21	23	—	20	—
Median	4.0	2.7	2.9	2.9	3.3	3.7	4.1	4.3	4.3	4.7	—	4.8	—
PERSONS													
1 person	1 758	92	115	175	214	388	220	202	206	55	10	81	92
2 persons	1 561	32	40	27	71	319	312	348	277	65	5	65	117
3 persons	933	24	—	25	40	193	211	187	160	52	—	41	116
4 persons	506	5	7	10	24	57	78	124	149	30	—	22	135
5 persons	268	—	—	—	11	36	56	81	48	18	—	18	128
6 persons or more	308	5	—	11	8	12	64	70	82	30	—	26	138
Median	2.1	1.4	1.2	1.2	1.4	1.9	2.3	2.4	2.4	2.6	—	2.2	—
Units with roomers, boarders, or lodgers	148	10	—	—	12	31	34	26	23	12	—	—	112
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	5 015	103	119	179	326	960	926	996	922	250	15	231	115
0.50 or less	2 646	52	91	117	217	543	438	441	471	152	5	119	111
0.51 to 1.00	2 102	41	28	46	89	391	403	501	423	77	10	93	120
1.01 to 1.50	231	10	—	16	4	14	74	44	22	16	—	19	114
1.51 or more	36	—	—	—	4	5	—	—	6	—	—	—	—
Lacking some or all plumbing facilities	319	55	43	49	42	45	21	22	—	—	—	22	67
0.50 or less	172	24	25	46	19	26	10	5	—	—	—	17	66
0.51 to 1.00	129	25	18	23	23	14	11	10	—	—	—	5	68
1.01 to 1.50	18	6	—	—	—	5	—	7	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS													
None	150	26	—	46	—	—	78	—	—	—	—	—	—
1	1 778	26	186	151	162	471	292	294	115	19	19	43	93
2	2 210	23	—	98	191	488	399	433	387	108	—	83	113
3 or more	997	21	—	22	—	81	170	244	299	61	—	99	139
YEAR STRUCTURE BUILT													
1969 to March 1970	89	—	—	—	—	—	—	12	18	59	—	—	—
1965 to 1968	577	—	—	—	—	—	40	145	268	106	—	18	168
1960 to 1964	386	—	5	6	6	—	32	136	164	32	—	5	152
1950 to 1959	283	7	—	6	6	35	68	71	57	11	—	22	124
1940 to 1949	700	35	30	33	37	151	120	135	124	9	—	26	109
1939 or earlier	3 299	116	127	203	319	819	681	513	291	33	15	182	99
ELEVATOR IN STRUCTURE													
4 floors or more	105	—	—	26	—	—	—	—	60	19	—	—	—
With elevator	79	—	—	—	—	—	—	—	60	19	—	—	—
Walk-up	26	—	—	26	—	—	—	—	—	—	—	—	—
1 to 3 floors	5 030	96	186	291	353	1 040	939	971	741	169	19	225	109
COMPLETE BATHROOMS													
1 and 1/2	4 650	113	101	111	297	899	876	929	887	217	16	204	116
2 or more	197	—	—	—	8	23	8	34	48	47	—	29	161
None or also used by another household	485	69	48	116	77	75	49	29	—	—	—	22	70
INCOME IN 1969													
Less than \$2,000	709	77	31	96	73	178	100	36	35	19	—	64	87
\$2,000 to \$2,999	293	10	19	23	46	80	31	50	17	—	—	17	87
\$3,000 to \$3,999	317	26	23	20	32	63	26	67	39	11	5	5	97
\$4,000 to \$4,999	359	4	10	25	41	108	74	40	37	5	—	15	97
\$5,000 to \$5,999	323	—	22	32	44	68	73	37	19	11	5	12	97
\$6,000 to \$6,999	476	5	11	10	51	103	103	106	50	—	5	32	108
\$7,000 to \$9,999	1 191	20	40	21	53	198	280	229	231	63	—	56	117
\$10,000 to \$14,999	1 153	16	6	12	17	134	201	312	329	79	—	47	136
\$15,000 to \$24,999	459	—	—	9	11	68	53	126	135	52	—	5	140
\$25,000 or more	54	—	—	—	—	5	—	9	30	10	—	—	—
Median	\$7 600	\$2 200	\$4 800	\$3 300	\$4 800	\$6 100	\$7 700	\$9 200	\$10 500	\$11 000	—	\$6 400	—
YEAR MOVED INTO UNIT													
1969 to March 1970	2 431	78	40	92	176	454	401	455	501	185	9	40	118
1968	737	6	—	14	45	97	170	162	178	34	—	31	124
1967	390	22	13	34	26	53	46	111	64	—	—	21	116
1965 and 1966	557	25	30	34	40	68	130	112	73	31	—	14	111
1960 to 1964	556	31	18	39	45	138	55	97	98	5	7	23	99
1950 to 1959	452	20	42	7	45	123	88	44	21	—	—	62	91
1949 or earlier	209	—	6	7	5	64	43	11	—	9	—	64	97
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	561	41	40	37	53	181	82	72	49	6	—	—	94
10 to 14 percent	1 015	9	49	33	83	215	209	247	128	42	—	—	111
15 to 19 percent	1 114	21	8	39	55	149	274	246	278	44	—	—	121
20 to 24 percent	628	5	19	15	42	91	115	136	163	44	—	—	126
25 to 34 percent	641	29	15	28	42	100	99	133	150	45	—	—	122
35 percent or more	1 044	53	22	79	88	258	153	162	143	71	15	—	103
Not computed	331	—	9	17	5	11	9	16	11	—	—	253	—
AIR CONDITIONING													
Room unit(s)	1 932	14	51	40	119	309	329	502	423	61	—	84	124
Central system	442	—	—	—	14	14	14	19	197	158	—	19	188
None	2 958	168	98	187	249	674	590	471	315	45	9	152	101

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]

Moline	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	10 551	10 443	5 858	4 067	489	29	108	73	35		
PERSONS											
1 person	1 515	1 472	1 472	--	--	--	43	43	--	--	--
2 persons	3 583	3 553	3 471	82	--	--	30	26	4	--	--
3 persons	1 639	1 625	694	931	--	--	14	4	10	--	--
4 persons	1 715	1 698	175	1 519	--	4	17	--	17	--	--
5 persons	1 069	1 069	46	954	64	5	--	--	--	--	--
6 persons or more	1 030	1 026	--	581	425	20	4	--	4	--	--
Median	2.6	2.6	1.9	4.2	6.8	...	1.9	...	...	...	...
Units with roomers, boarders, or lodgers	236	231	141	65	20	5	5	--	5	--	--
YEAR STRUCTURE BUILT											
1969 to March 1970	90	90	61	16	13	--	--	--	--	--	--
1965 to 1968	737	730	281	410	32	7	7	7	--	--	--
1960 to 1964	951	951	303	603	45	--	--	--	--	--	--
1950 to 1959	1 775	1 767	957	762	48	--	8	8	--	--	--
1940 to 1949	1 752	1 726	1 090	590	41	5	26	13	--	--	--
1939 or earlier	5 250	5 169	3 135	1 696	324	14	81	56	25	--	--
INCOME IN 1969											
Less than \$2,000	827	781	736	35	10	--	46	46	--	--	--
\$2,000 to \$2,999	372	368	329	39	--	--	4	4	--	--	--
\$3,000 to \$3,999	470	470	404	44	17	5	--	--	--	--	--
\$4,000 to \$4,999	371	362	284	74	4	--	9	4	5	--	--
\$5,000 to \$5,999	353	347	288	51	8	--	6	6	--	--	--
\$6,000 to \$6,999	450	441	282	119	34	6	9	9	--	--	--
\$7,000 to \$9,999	1 891	1 882	1 015	759	108	--	9	4	5	--	--
\$10,000 to \$14,999	3 238	3 217	1 297	1 698	209	13	21	9	12	--	--
\$15,000 to \$24,999	1 992	1 988	860	1 029	94	5	4	--	4	--	--
\$25,000 or more	587	587	363	219	5	--	--	--	--	--	--
Median	\$10 800	\$10 900	\$8 800	\$12 700	\$11 500	...	\$4 400	...	...	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	9 579	9 514	5 216	3 829	450	19	65	45	20	--	--
Less than 1.5	3 108	3 075	1 439	1 420	206	10	33	17	16	--	--
1.5 to 1.9	2 100	2 100	846	1 161	93	--	--	--	--	--	--
2.0 to 2.4	1 470	1 466	745	640	77	4	4	--	4	--	--
2.5 to 2.9	680	680	399	248	28	5	--	--	--	--	--
3.0 to 3.9	709	709	498	191	20	--	--	--	--	--	--
4.0 or more	1 440	1 417	1 232	159	26	--	23	23	--	--	--
Not computed	72	67	57	10	--	--	5	5	--	--	--
HEATING EQUIPMENT											
Steam or hot water	1 315	1 293	707	537	45	4	22	12	10	--	--
Warm-air furnace	8 853	8 780	4 926	3 426	403	25	73	52	21	--	--
Built-in electric units	18	18	8	10	--	--	--	--	--	--	--
Floor, wall, or pipeless furnace	183	179	130	44	5	--	4	4	--	--	--
Other means	182	173	87	50	36	--	9	5	4	--	--
None	--	--	--	--	--	--	--	--	--	--	--
Renter occupied housing units	5 356	5 037	2 657	2 113	231	36	319	172	129	18	
PERSONS											
1 person	1 764	1 527	1 460	67	--	--	237	166	71	--	--
2 persons	1 572	1 528	1 052	472	--	4	44	--	44	--	--
3 persons	933	916	112	784	20	--	17	6	5	6	--
4 persons	506	492	33	438	21	--	14	--	9	5	--
5 persons	273	273	--	222	51	--	--	--	--	--	--
6 persons or more	308	301	--	130	139	32	7	--	7	--	--
Median	2.1	2.1	1.4	3.2	5.8	...	1.2	1.0	1.4	...	...
Units with roomers, boarders, or lodgers	148	148	49	76	19	4	--	--	--	--	--
YEAR STRUCTURE BUILT											
1969 to March 1970	86	86	45	41	--	--	--	--	--	--	--
1965 to 1968	538	538	312	205	13	8	--	--	--	--	--
1960 to 1964	432	432	278	148	--	6	--	--	--	--	--
1950 to 1959	286	286	118	154	14	--	--	--	--	--	--
1940 to 1949	718	692	242	425	17	8	26	14	12	--	--
1939 or earlier	3 292	2 981	1 625	1 153	181	22	311	173	121	17	--
INCOME IN 1969											
Less than \$2,000	709	634	469	161	--	4	75	55	20	--	--
\$2,000 to \$2,999	293	269	186	77	6	--	24	13	11	--	--
\$3,000 to \$3,999	317	290	167	95	28	--	27	10	12	5	--
\$4,000 to \$4,999	359	332	232	100	--	--	27	23	4	--	--
\$5,000 to \$5,999	329	303	156	120	21	6	26	10	16	--	--
\$6,000 to \$6,999	476	429	217	177	30	5	47	20	27	--	--
\$7,000 to \$9,999	1 191	1 139	489	559	80	11	52	23	16	13	--
\$10,000 to \$14,999	1 159	1 134	490	596	38	10	25	8	17	--	--
\$15,000 to \$24,999	469	453	215	210	28	--	16	10	6	--	--
\$25,000 or more	54	54	36	18	--	--	--	--	--	--	--
Median	\$7 500	\$7 700	\$6 500	\$8 800	\$8 100	...	\$5 300	\$4 300	\$6 100	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	5 334	5 015	2 646	2 102	231	36	319	172	129	18	--
Less than 10 percent	561	492	226	228	32	6	69	35	28	6	--
10 to 14 percent	1 015	947	450	449	44	4	68	29	39	--	--
15 to 19 percent	1 114	1 088	485	538	54	11	26	19	--	7	--
20 to 24 percent	628	610	356	212	36	6	18	14	4	--	--
25 to 34 percent	641	589	289	263	37	--	52	14	33	5	--
35 percent or more	1 044	986	665	303	9	9	58	38	20	--	--
Not computed	331	303	175	109	19	--	28	23	5	--	--
HEATING EQUIPMENT											
Steam or hot water	1 650	1 533	913	542	78	--	117	51	66	--	--
Warm-air furnace	3 294	3 118	1 544	1 408	134	32	176	101	57	18	--
Built-in electric units	116	111	55	56	--	--	5	5	--	--	--
Floor, wall, or pipeless furnace	96	90	43	36	11	--	6	--	6	--	--
Other means	200	185	102	71	8	4	15	15	--	--	--
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]

Moline	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	10 551	--	14	188	1 765	3 852	2 539	1 263	930	5.4
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	10 287	--	9	151	1 600	3 915	2 491	1 220	901	5.4
PERSONS										
1 person	1 515	--	10	87	436	600	244	71	67	4.9
2 persons	3 583	--	--	86	820	1 534	677	323	143	5.1
3 persons	1 639	--	--	10	287	644	402	146	150	5.3
4 persons	1 715	--	4	--	139	569	560	268	175	5.8
5 persons	1 069	--	--	5	64	341	302	194	163	5.9
6 persons or more	1 030	--	--	--	19	164	354	261	232	6.4
Median	2.6	--	...	1.6	2.0	2.4	3.4	3.8	4.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	10 443	--	10	184	1 732	3 809	2 528	1 250	930	5.4
0.50 or less	5 858	--	6	87	1 238	2 098	1 312	536	581	5.3
0.51 to 1.00	4 067	--	--	92	411	1 547	1 059	631	327	5.5
1.01 to 1.50	489	--	--	--	83	149	152	83	22	5.6
1.51 or more	29	--	4	5	--	15	5	--	--	...
Lacking some or all plumbing facilities	108	--	4	4	33	43	11	13	--	4.8
0.50 or less	73	--	4	--	18	36	11	4	--	...
0.51 to 1.00	35	--	--	4	15	7	--	9	--	...
1.01 to 1.50	--	--	--	--	--	--	--	--	--	...
1.51 or more	--	--	--	--	--	--	--	--	--	...
BEDROOMS										
None and 1	698	--	20	252	267	139	--	20	--	3.8
2	4 173	--	--	--	1 727	1 904	475	44	23	4.7
3	4 396	--	--	--	81	1 609	1 890	585	231	5.8
4 or more	1 517	--	--	--	--	--	163	617	737	7.5
YEAR STRUCTURE BUILT										
1969 to March 1970	99	--	--	--	5	36	18	10	30	...
1960 to 1968	1 676	--	--	--	135	682	375	256	228	5.6
1950 to 1959	1 744	--	--	20	504	715	263	144	98	5.0
1949 or earlier	7 032	--	14	168	1 121	2 419	1 883	853	574	5.4
COMPLETE BATHROOMS										
1 and 1 1/2	8 284	--	9	119	1 476	3 439	2 029	833	379	5.2
2 or more	2 010	--	--	32	124	483	462	387	522	6.3
None or also used by another household	261	--	6	11	81	70	76	17	--	5.0
VALUE-INCOME RATIO										
Specified owner occupied ¹	9 579	--	--	88	1 443	3 544	2 414	1 213	877	5.4
Less than 1.5	3 108	--	--	31	486	1 080	794	385	332	5.5
1.5 to 1.9	2 100	--	--	6	253	809	599	281	152	5.5
2.0 to 2.9	2 150	--	--	34	285	717	594	315	205	5.6
3.0 or more	2 149	--	--	17	404	908	421	221	178	5.2
Not computed	72	--	--	--	15	30	6	11	10	...
Renter occupied housing units	5 356	142	335	1 332	1 806	925	541	181	94	4.0
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	4 826	52	262	1 158	1 664	958	473	150	109	4.1
PERSONS										
1 person	1 764	138	258	700	520	109	39	--	--	3.2
2 persons	1 572	4	51	465	605	275	113	47	12	3.9
3 persons	933	--	26	120	407	262	79	39	--	4.3
4 persons	506	--	--	26	193	138	107	9	33	4.7
5 persons	273	--	--	--	51	76	95	40	11	5.6
6 persons or more	308	--	--	21	30	65	108	46	38	5.9
Median	2.1	1.0	1.1	1.5	2.1	2.8	3.9	4.0	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	5 037	71	250	1 209	1 783	921	541	168	94	4.1
0.50 or less	2 657	--	190	615	1 112	384	231	80	45	4.0
0.51 to 1.00	2 113	67	40	552	590	472	269	74	49	4.2
1.01 to 1.50	231	--	20	21	70	65	41	14	--	4.6
1.51 or more	36	--	--	21	11	--	--	--	--	...
Lacking some or all plumbing facilities	319	71	85	123	23	4	--	13	--	2.5
0.50 or less	172	--	68	85	13	--	--	6	--	2.7
0.51 to 1.00	129	71	11	33	10	4	--	--	--	1.4
1.01 to 1.50	18	--	6	5	--	--	--	7	--	...
1.51 or more	--	--	--	--	--	--	--	--	--	...
BEDROOMS										
None	150	78	72	--	--	--	--	--	--	...
1	1 799	--	218	1 197	382	--	--	--	--	3.1
2	2 210	--	--	128	1 477	489	116	--	--	4.2
3 or more	997	--	--	--	--	202	509	243	43	6.1
YEAR STRUCTURE BUILT										
1969 to March 1970	89	--	--	21	44	18	6	--	--	...
1960 to 1968	969	25	14	348	436	91	31	6	18	3.7
1950 to 1959	283	--	4	64	120	52	23	10	10	4.1
1949 or earlier	4 015	117	317	899	1 206	764	481	165	66	4.1
COMPLETE BATHROOMS										
1 and 1 1/2	4 670	70	247	1 148	1 668	921	421	144	51	4.0
2 or more	197	--	15	16	13	37	52	6	58	5.8
None or also used by another household	485	98	100	169	90	19	--	9	--	2.8
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	5 334	142	335	1 326	1 806	914	541	176	94	4.0
Less than 10 percent	561	16	45	163	173	97	43	24	--	3.8
10 to 14 percent	1 015	40	65	248	361	162	88	26	25	3.9
15 to 19 percent	1 114	12	30	245	400	229	143	34	21	4.2
20 to 24 percent	628	10	49	145	211	97	94	22	--	4.0
25 to 34 percent	641	26	29	115	233	125	65	25	23	4.1
35 percent or more	1 044	33	88	346	361	137	53	21	5	3.7
Not computed	331	5	29	64	67	67	55	24	20	4.5

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

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

Table 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.]

Moline	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	10 551	9 790	751	10	5 356	1 632	1 635	587	490	388	618	6
ROOMS												
1 room	—	—	—	—	142	—	12	10	32	21	67	—
2 rooms	14	—	14	—	335	16	73	74	78	50	44	—
3 rooms	188	88	100	—	1 332	122	408	204	150	179	269	—
4 rooms	1 765	1 478	282	5	1 806	372	735	233	148	127	191	—
5 rooms	3 852	3 642	205	5	925	515	279	31	56	—	38	6
6 rooms	2 539	2 462	77	—	541	361	108	26	26	11	9	—
7 rooms	1 263	1 230	33	—	181	152	20	9	—	—	—	—
8 rooms or more	930	890	40	—	94	94	—	—	—	—	—	—
Median	5.4	5.4	4.4	...	4.0	5.1	3.9	3.5	3.4	3.2	3.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	10 443	9 725	708	10	5 037	1 591	1 567	513	431	346	583	6
0.50 or less	5 858	5 350	503	5	2 657	658	789	347	274	222	367	—
0.51 to 1.00	4 067	3 893	169	5	2 113	828	693	138	127	116	205	6
1.01 to 1.50	489	463	26	—	231	88	85	22	26	4	6	—
1.51 or more	29	19	10	—	36	17	—	6	4	4	5	—
Lacking some or all plumbing facilities	108	65	43	—	319	41	68	74	59	42	35	—
0.50 or less	73	45	28	—	172	23	47	50	26	21	5	—
0.51 to 1.00	35	20	15	—	129	11	21	19	27	21	30	—
1.01 to 1.50	—	—	—	—	18	7	—	5	6	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	—	—	—	—	150	20	—	—	52	26	52	—
1	698	471	227	—	1 799	128	520	331	205	298	317	—
2	4 173	3 652	501	20	2 210	625	907	205	123	167	183	—
3	4 396	4 274	122	—	758	490	180	19	45	—	24	—
4 or more	1 517	1 454	63	—	239	164	38	37	—	—	—	—
YEAR STRUCTURE BUILT												
1969 to March 1970	99	99	—	—	89	6	13	14	12	12	32	—
1965 to 1968	746	720	21	5	583	85	34	56	54	110	238	6
1960 to 1964	930	906	24	—	386	62	10	26	35	80	173	—
1950 to 1959	1 744	1 701	43	—	283	150	102	6	16	—	9	—
1940 to 1949	1 719	1 685	29	5	700	306	222	44	91	15	22	—
1939 or earlier	5 313	4 679	634	—	3 315	1 023	1 254	441	282	171	144	—
INCOME IN 1969												
Less than \$2,000	827	709	113	5	709	89	229	120	113	68	90	—
\$2,000 to \$2,999	372	335	37	—	293	53	131	47	25	22	15	—
\$3,000 to \$3,999	470	386	84	—	317	84	84	15	42	40	52	—
\$4,000 to \$4,999	371	325	46	—	359	68	146	57	43	35	10	—
\$5,000 to \$5,999	353	306	47	—	329	64	123	55	43	15	29	—
\$6,000 to \$6,999	450	396	54	—	476	141	155	26	54	34	66	—
\$7,000 to \$9,999	1 891	1 730	156	5	1 191	384	427	102	86	52	134	6
\$10,000 to \$14,999	3 238	3 094	144	—	1 159	551	252	100	64	52	140	—
\$15,000 to \$24,999	1 992	1 936	56	—	469	183	88	59	20	59	60	—
\$25,000 or more	587	573	14	—	54	15	—	6	—	11	22	—
Median	\$10 800	\$11 100	\$6 900	...	\$7 500	\$9 500	\$6 700	\$6 000	\$5 500	\$6 400	\$8 100	...
YEAR MOVED INTO UNIT												
1969 to March 1970	686	674	12	—	2 431	640	796	284	219	164	320	8
1968	654	648	6	—	737	242	227	53	74	41	100	—
1967	549	494	48	7	390	104	92	66	34	54	40	—
1965 and 1966	1 210	1 122	88	—	557	177	166	46	64	29	75	—
1960 to 1964	1 889	1 748	141	—	563	219	121	45	70	49	59	—
1950 to 1959	2 710	2 554	156	—	425	159	138	54	41	6	27	—
1949 or earlier	2 857	2 582	275	—	249	102	83	35	12	11	6	—
GROSS RENT												
Specified renter occupied!	...	...	...	...	5 334	1 610	1 635	587	490	388	618	6
Less than \$50	...	...	...	...	158	21	41	4	53	21	18	—
\$50 to \$59	...	...	...	...	162	10	53	45	33	11	10	—
\$60 to \$69	...	...	...	...	248	25	55	89	37	20	22	—
\$70 to \$79	...	...	...	...	368	30	156	85	45	29	23	—
\$80 to \$99	...	...	...	...	1 005	170	506	154	101	63	11	—
\$100 to \$119	...	...	...	...	941	222	465	63	66	33	92	—
\$120 to \$149	...	...	...	...	1 012	455	212	51	64	45	185	—
\$150 to \$199	...	...	...	...	922	427	52	65	69	143	160	6
\$200 to \$299	...	...	...	...	250	94	39	20	5	14	78	—
\$300 or more	...	...	...	...	15	—	—	—	—	5	10	—
No cash rent	...	...	...	...	253	156	56	11	17	4	9	—
Median	...	...	...	...	\$113	\$136	\$99	\$88	\$92	\$130	\$141	...
HEATING EQUIPMENT												
Steam or hot water	1 315	1 164	151	—	1 650	240	272	279	262	239	358	—
Warm-air furnace	8 853	8 263	580	10	3 294	1 246	1 293	284	189	90	186	6
Built-in electric units	18	13	5	—	116	17	4	10	5	22	58	—
Floor, wall, or pipeless furnace	183	183	—	—	96	49	17	—	5	20	5	—
Other means	182	167	15	—	200	80	49	14	29	17	11	—
None	—	—	—	—	—	—	—	—	—	—	—	—
AIR CONDITIONING												
Room unit(s)	4 505	4 151	347	7	1 946	562	521	138	170	166	381	8
Central system	2 127	2 084	43	—	442	112	53	60	50	55	112	—
None	3 923	3 587	336	—	2 964	969	1 049	385	294	133	134	—
AUTOMOBILES AVAILABLE												
1	4 984	4 575	402	7	3 041	923	958	315	305	215	325	—
2	3 847	3 725	122	—	1 198	516	356	46	37	66	177	—
3 or more	696	663	33	—	102	71	6	—	—	—	17	8
None	1 028	859	169	—	1 011	133	303	222	172	73	108	—

!Excludes 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]

Moline	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	10 551	1 515	3 583	1 639	1 715	1 069	534	252	244	2.6
BEDROOMS										
None and 1	698	239	404	-	20	17	18	-	-	1.8
2	4 173	977	1 962	825	259	128	22	-	-	2.7
3	4 396	399	1 033	889	998	607	297	114	59	3.4
4 or more	1 517	59	184	129	267	431	169	201	77	4.8
YEAR STRUCTURE BUILT										
1969 to March 1970	99	-	38	26	17	4	5	9	-	...
1965 to 1968	746	21	163	121	192	149	64	23	13	3.9
1960 to 1964	930	44	169	170	216	177	87	37	30	3.9
1950 to 1959	1 744	174	705	275	293	195	56	32	14	2.5
1940 to 1949	1 719	284	640	358	268	79	45	28	17	2.4
1939 or earlier	5 313	992	1 868	689	729	465	277	123	170	2.4
UNITS IN STRUCTURE										
1	9 790	1 214	3 340	1 562	1 643	1 037	524	252	218	2.7
2 or more	751	301	238	72	72	32	10	-	26	1.8
Mobile home or trailer	10	-	5	5	-	-	-	-	-	...
COMPLETE BATHROOMS										
1 and 1 1/2	8 284	1 303	2 883	1 332	1 268	764	418	117	199	2.5
2 and 2 1/2	1 806	83	546	262	382	266	116	75	76	3.5
3 or more	204	12	57	43	22	19	13	31	7	3.3
None or also used by another household	261	85	99	20	43	-	8	6	-	2.0
HOUSEHOLD COMPOSITION										
Two-or-more-person households	9 036	...	3 583	1 639	1 715	1 069	534	252	244	3.1
Male head, wife present, no nonrelatives	8 112	...	3 030	1 436	1 635	1 015	513	239	244	3.2
Under 25 years	143	...	45	62	30	6	-	-	-	2.9
25 to 34 years	1 241	...	126	173	478	263	123	37	41	4.2
35 to 44 years	1 723	...	97	139	512	476	238	125	136	4.7
45 to 64 years	3 780	...	1 696	931	611	270	142	72	58	2.7
65 years and over	1 225	...	1 066	131	4	6	4	5	9	2.1
Other male head	307	...	193	62	23	6	5	10	-	2.3
Under 65 years	213	...	130	42	18	8	5	10	-	2.3
65 years and over	88	...	63	20	5	-	-	-	-	...
Female head	623	...	360	141	57	46	16	3	-	2.4
Under 65 years	404	...	200	91	53	41	16	3	-	2.5
65 years and over	219	...	160	50	4	5	-	-	-	2.2
One-person households	1 515	1 515	...	...	...	...	...	...	...	1.6
VALUE-INCOME RATIO										
Specified owner occupied ¹	9 579	1 181	3 257	1 522	1 620	1 018	519	244	218	2.7
Less than 1.5	3 108	76	1 052	662	604	318	203	83	110	3.1
1.5 to 1.9	2 100	89	611	331	451	355	163	43	57	3.5
2.0 to 2.4	1 470	74	492	248	346	163	80	42	25	3.2
2.5 to 2.9	680	101	254	84	94	84	19	23	21	2.4
3.0 to 3.9	709	122	315	100	66	38	27	36	5	2.2
4.0 or more	1 440	691	504	97	48	56	27	17	-	1.6
Not computed	72	28	29	-	11	4	-	-	-	...
Renter occupied housing units	5 356	1 764	1 572	933	506	273	175	63	70	2.1
BEDROOMS										
None	150	150	-	-	-	-	-	-	-	...
1	1 799	1 077	576	88	40	-	-	-	-	1.3
2	2 210	475	694	705	235	60	41	-	18	2.4
3 or more	997	19	174	231	136	124	221	39	53	4.0
YEAR STRUCTURE BUILT										
1969 to March 1970	89	28	31	17	6	7	-	-	-	...
1965 to 1968	583	174	265	82	25	17	9	11	-	1.9
1960 to 1964	386	161	139	39	47	-	-	-	-	1.7
1950 to 1959	283	41	82	81	53	12	4	10	-	2.7
1940 to 1949	700	158	188	177	112	37	23	5	-	2.5
1939 or earlier	3 315	1 202	867	537	263	200	139	37	70	2.0
UNITS IN STRUCTURE										
1	1 632	182	429	367	281	163	111	44	55	3.1
2	1 635	481	525	360	135	71	49	5	9	2.1
3 and 4	587	295	161	46	49	25	-	5	6	1.5
5 to 9	490	271	98	62	34	14	11	-	-	1.4
10 to 19	388	194	153	26	7	-	4	4	-	1.5
20 or more	618	341	206	66	-	-	-	5	-	1.4
Mobile home or trailer	6	-	-	6	-	-	-	-	-	...
COMPLETE BATHROOMS										
1 and 1 1/2	4 670	1 445	1 451	842	428	267	130	65	42	2.1
2 or more	197	12	52	28	44	25	13	8	15	3.6
None or also used by another household	485	335	65	51	25	-	-	-	9	1.2
HOUSEHOLD COMPOSITION										
Two-or-more-person households	3 592	...	1 572	933	506	273	175	63	70	2.7
Male head, wife present, no nonrelatives	2 762	...	1 124	739	409	218	154	54	64	2.8
Under 25 years	520	...	227	227	51	9	6	-	-	2.6
25 to 34 years	962	...	282	269	204	113	72	5	17	3.2
35 to 44 years	384	...	54	68	75	55	33	42	5	4.4
45 to 64 years	687	...	368	164	79	41	20	10	5	2.4
65 years and over	209	...	193	11	25	-	5	-	-	2.0
Other male head	178	...	114	39	15	-	-	-	-	2.3
Under 65 years	152	...	98	39	15	-	-	-	-	2.3
65 years and over	26	...	16	-	10	-	-	-	-	...
Female head	652	...	334	155	72	55	21	9	6	2.5
Under 65 years	580	...	267	155	67	55	21	9	6	2.6
65 years and over	72	...	67	-	5	-	-	-	-	...
One-person households	1 764	1 764	...	...	...	...	...	...	...	1.6
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	5 334	1 758	1 561	933	506	268	175	63	70	2.1
Less than 10 percent	561	139	197	134	37	38	5	-	11	2.2
10 to 14 percent	1 015	244	381	222	77	42	21	10	18	2.2
15 to 19 percent	1 114	280	276	223	176	52	73	17	17	2.5
20 to 24 percent	628	246	150	99	43	41	34	-	15	2.0
25 to 34 percent	641	166	197	101	111	40	9	12	5	2.3
35 percent or more	1 044	552	278	108	40	31	17	14	4	1.4
Not computed	331	131	82	46	22	24	16	10	-	1.9

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

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

Table 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.)

Moline	Moline				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	101	17	47	41	352	212	85	55
ROOMS								
1 to 3 rooms	7		2	14	18	10	8	-
4 rooms	19		5	10	39	29	4	6
5 rooms	50	13	21	17	105	69	29	7
6 rooms	29		12	17	111	59	30	22
7 rooms or more					53	31	14	8
					13	9	-	4
					13	5	-	8
PLUMBING FACILITIES								
With all plumbing facilities	98	19	40	41	286	168	69	49
Lacking some or all plumbing facilities	3		7		66	44	16	6
BEDROOMS								
None and 1			19	56	30	15	15	-
2	75				185	77	92	16
3					77	61	16	-
4 or more					15	-	-	15
YEAR STRUCTURE BUILT								
1969 to March 1970	23		11	10	9	4	-	5
1960 to 1968	18		7	11	72	63	5	4
1950 to 1959	9	35	5	4	6	-	6	6
1949 or earlier	59		22	16	265	145	74	46
UNITS IN STRUCTURE								
1	105	13	43	41	61	25	20	16
2 or more					163	90	43	30
					41	18	18	5
					47	39	4	4
					40	40	-	-
HEATING EQUIPMENT								
Steam or hot water	7	4	7	41	61	25	20	16
Warm-air furnace	98	11	44		163	90	43	30
Built-in electric units					41	18	18	5
Floor, wall, or pipeless furnace					47	39	4	4
Other means					40	40	-	-
None								
SALES PRICE ASKED								
Specified vacant for sale ¹	98	10	47	41	352	212	85	55
Less than \$5,000	13		7	6	38	21	17	-
\$5,000 to \$9,999	19	6	5	8	5	5	-	-
\$10,000 to \$14,999	19	4	12	10	95	58	27	10
\$15,000 to \$19,999	16		3	10	79	32	31	16
\$20,000 to \$24,999	13		6	6	50	25	5	20
\$25,000 to \$29,999	24		16	6	100	33	5	9
\$30,000 to \$34,999	22		4	11	21	12	-	-
\$35,000 to \$49,999	15		4		26	26	-	-
\$50,000 or more					90	94	-	-
Median price asked								

¹Limited to one-family homes on less than 10 acres and no business on property. ²Includes 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.)

Moline	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	98	13	19	16	13	22	15	352	43	95	79	88	21	24
PLUMBING FACILITIES														
With all plumbing facilities	75				37	19	19	260	31	46	77	76	15	15
Lacking some or all plumbing facilities								47	15	32	-	-	-	-
BEDROOMS														
None and 1								215	30	78	62	45	15	15
2					37	19	19	77	16	-	15	-	-	-
3	75							15	-	-	-	-	-	-
4 or more														
YEAR STRUCTURE BUILT														
1969 to March 1970	23					15	8	9	-	-	-	-	5	4
1960 to 1968	18				4	7		72	4	4	4	26	16	22
1950 to 1959	9	13	15	11	9			6	-	6	6	62	-	-
1949 or earlier	48							265	43	91	69	62	-	-
UNITS IN STRUCTURE														
1								61	10	5	30	16	-	-
2 to 4								163	14	58	49	42	17	4
5 to 19								88	19	32	-	14	4	22
20 or more								40	-	-	-	-	-	-
INCLUSION OF UTILITIES IN RENT														
All utilities included								98	29	45	17	7	21	26
Some or no utilities included								254	14	50	62	81	-	-

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 D-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]

Rock Island	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied ¹	6 154	466	231	365	503	1 079	941	1 187	844	115	42	241	104
ROOMS													
1 room	351	134	42	74	24	38	14	18	—	—	—	—	—
2 rooms	599	88	39	154	87	135	15	36	—	—	—	5	59
3 rooms	1 533	149	77	187	195	359	235	191	93	—	—	31	70
4 rooms	1 704	20	44	80	112	351	302	373	309	—	—	4	87
5 rooms	1 151	5	20	45	56	102	258	364	233	51	6	6	56
6 rooms	514	5	9	18	23	69	90	124	118	13	16	7	39
7 rooms	181	—	—	5	—	25	17	36	40	—	—	11	129
8 rooms or more	121	5	—	—	6	—	8	43	22	11	9	30	144
Median	3.8	2.3	2.9	2.8	3.2	3.5	4.2	4.4	4.5	5.0	—	26	—
PERSONS													
1 person	2 203	371	150	337	239	383	239	250	142	11	4	77	79
2 persons	1 660	15	42	125	76	367	275	376	247	16	20	101	111
3 persons	861	15	25	40	47	168	177	183	140	29	9	28	114
4 persons	701	—	7	22	90	84	118	167	152	45	—	16	124
5 persons	318	5	—	5	16	36	85	92	61	4	—	14	122
6 persons or more	411	—	7	36	35	41	47	119	102	10	—	5	129
Median	2.0	1.0	1.3	1.3	1.7	1.9	2.3	2.4	2.7	3.5	—	1.9	—
Units with roomers, boarders, or lodgers	125	—	—	10	3	11	24	20	28	—	7	22	125
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	5 634	259	185	416	457	1 020	925	1 147	839	115	42	209	108
0.50 or less	2 923	219	116	233	214	535	441	569	382	43	24	147	103
0.51 to 1.00	2 298	35	62	147	184	432	433	483	375	67	18	62	112
1.01 to 1.50	353	5	7	25	51	37	46	100	76	5	—	—	121
1.51 or more	60	—	—	10	8	16	5	15	6	—	—	—	—
Lacking some or all plumbing facilities	520	147	46	149	46	59	16	20	5	—	—	—	—
0.50 or less	195	28	17	67	30	18	—	13	5	—	—	—	32
0.51 to 1.00	302	114	23	82	9	41	11	7	—	—	—	—	17
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—	15
1.51 or more	23	5	6	—	7	—	—	—	—	—	—	—	—
BEDROOMS													
None	505	127	45	155	40	70	21	26	21	—	—	—	65
1	2 154	293	65	197	341	450	310	369	47	—	—	62	87
2	2 338	43	77	166	98	361	398	611	456	23	21	84	119
3 or more	1 217	19	22	38	61	112	207	310	243	135	23	47	132
YEAR STRUCTURE BUILT													
1969 to March 1970	182	—	—	20	28	16	4	51	46	—	—	8	131
1965 to 1968	578	130	15	14	—	10	25	127	199	40	7	11	141
1960 to 1964	204	—	7	7	—	17	5	57	74	13	19	5	154
1950 to 1959	372	15	11	5	25	60	48	66	127	—	—	15	127
1940 to 1949	981	65	54	90	99	164	139	216	104	32	—	18	101
1939 or earlier	3 837	196	144	429	351	812	720	670	294	30	7	184	97
ELEVATOR IN STRUCTURE													
4 floors or more	342	138	23	78	41	20	21	—	21	—	—	—	—
With elevator	302	138	23	78	21	21	—	—	21	—	—	—	—
Walk-up	40	—	—	—	20	20	—	—	—	—	—	—	—
1 to 3 floors	5 872	344	186	478	499	973	915	1 316	766	158	44	193	108
COMPLETE BATHROOMS													
1 and 1/2	5 342	219	188	394	389	1 031	936	1 091	826	81	9	178	108
2 or more	1 74	—	6	7	—	19	13	39	6	28	21	35	139
None or also used by another household	624	153	42	177	85	70	24	25	7	—	—	41	65
INCOME IN 1969													
Less than \$2,000	1 061	264	87	147	133	150	105	73	31	6	—	65	70
\$2,000 to \$2,999	553	41	42	95	72	103	85	54	48	—	—	13	83
\$3,000 to \$3,999	475	33	27	68	44	113	60	53	45	11	—	21	91
\$4,000 to \$4,999	395	5	16	62	57	101	44	71	17	11	—	11	92
\$5,000 to \$5,999	438	14	11	62	29	65	105	85	43	—	—	24	105
\$6,000 to \$6,999	401	5	5	39	72	120	55	70	14	—	7	14	89
\$7,000 to \$9,999	1 317	27	30	50	55	248	269	397	188	12	—	41	117
\$10,000 to \$14,999	1 088	17	6	25	25	149	180	315	289	32	13	37	132
\$15,000 to \$24,999	359	—	7	17	16	18	38	69	141	38	—	15	152
\$25,000 or more	67	—	—	—	—	12	—	—	28	5	22	—	—
Median	\$6 400	\$2000	\$2 700	\$3 600	\$4 000	\$6 100	\$7 200	\$8 400	\$10 600	\$12 700	—	\$5 400	—
YEAR MOVED INTO UNIT													
1969 to March 1970	2 694	121	78	236	208	516	438	543	444	47	9	54	107
1968	906	120	58	63	50	145	136	164	144	18	7	8	102
1967	448	29	14	36	41	56	62	88	77	17	—	21	112
1965 and 1966	660	23	23	62	47	112	121	145	100	6	14	7	110
1960 to 1964	697	13	36	57	86	140	124	123	62	21	—	35	100
1950 to 1959	475	54	15	64	28	79	86	72	6	—	—	71	89
1949 or earlier	260	12	12	60	14	72	6	20	6	—	—	58	81
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	516	60	43	70	41	125	75	47	44	5	6	—	86
10 to 14 percent	1 130	30	21	96	111	266	205	218	160	16	7	—	104
15 to 19 percent	1 168	31	38	86	77	172	196	315	201	43	9	—	118
20 to 24 percent	772	26	17	57	36	102	146	222	161	11	—	—	121
25 to 34 percent	779	106	49	79	55	131	76	170	104	—	9	—	96
35 percent or more	1 457	130	69	172	161	272	224	204	174	40	11	—	94
Not computed	332	23	—	5	22	11	19	—	—	—	—	241	—
AIR CONDITIONING													
Room unit(s)	1 846	43	41	81	75	349	326	458	375	32	14	52	119
Central system	350	—	—	15	13	19	25	31	166	50	16	15	169
None	3 944	329	195	482	386	752	622	666	298	27	—	187	91

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

Table D-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)

Rock Island	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	10 430	70 461	5 906	4 050	452	53	169	142	27	-	-
PERSONS											
1 person	1 568	1 493	1 493	-	-	-	75	75	-	-	-
2 persons	3 570	3 506	3 383	123	-	-	64	55	9	-	-
3 persons	1 838	1 819	824	995	-	-	19	12	7	-	-
4 persons	1 523	1 517	151	1 361	-	-	6	-	6	-	-
5 persons	1 036	1 031	55	941	31	5	5	-	4	-	-
6 persons or more	1 095	1 095	-	630	421	44	1	-	-	-	-
Median	2.6	2.6	1.9	4.2	6.9	44	1.6	1.4	-	-	-
Units with roomers, boarders, or lodgers	138	134	60	69	5	-	4	-	4	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	138	138	43	86	9	-	-	-	-	-	-
1965 to 1968	475	475	206	260	9	-	-	-	-	-	-
1960 to 1964	697	690	341	316	21	12	7	-	-	-	-
1950 to 1959	2 190	2 190	1 142	946	95	7	7	-	-	-	-
1940 to 1949	1 673	1 663	945	638	80	-	10	5	-	-	-
1939 or earlier	5 475	5 316	3 277	1 793	209	37	159	151	5	8	-
INCOME IN 1969											
Less than \$2,000	849	810	711	82	11	6	39	39	-	-	-
\$2,000 to \$2,999	459	440	379	56	5	-	19	19	-	-	-
\$3,000 to \$3,999	392	381	331	39	7	-	11	11	-	-	-
\$4,000 to \$4,999	507	493	417	59	8	-	14	9	5	-	-
\$5,000 to \$5,999	388	382	287	83	12	-	6	6	-	-	-
\$6,000 to \$6,999	423	401	284	106	9	-	22	18	4	-	-
\$7,000 to \$9,999	1 838	1 813	994	722	88	9	25	25	-	-	-
\$10,000 to \$14,999	2 967	2 939	1 186	1 536	204	13	28	15	13	-	-
\$15,000 to \$24,999	2 219	2 219	998	1 131	78	12	8	8	-	-	-
\$25,000 or more	588	583	319	234	30	-	5	-	5	-	-
Median	\$10 800	\$10 900	\$8 600	\$12 900	\$12 100	...	\$5 300	\$4 200	...	-	-
VALUE-INCOME RATIO											
Specified owner occupied ¹	9 591	9 467	5 281	3 725	436	40	109	82	27	-	-
Less than 1.5	3 106	3 062	1 407	1 484	149	22	44	17	27	-	-
1.5 to 1.9	2 112	2 101	959	1 030	100	12	11	11	-	-	-
2.0 to 2.4	1 305	1 295	664	369	71	-	10	10	-	-	-
2.5 to 2.9	817	803	454	314	35	-	14	14	-	-	-
3.0 to 3.9	704	696	468	168	60	-	8	8	-	-	-
4.0 or more	1 444	1 422	1 248	147	27	6	22	22	-	-	-
Not computed	103	103	81	22	-	-	-	-	-	-	-
HEATING EQUIPMENT											
Steam or hot water	963	945	647	271	27	-	18	18	-	-	-
Warm-air furnace	9 300	9 200	5 053	3 695	411	41	100	89	11	-	-
Built-in electric units	35	35	20	10	-	5	-	-	-	-	-
Floor, wall, or pipeless furnace	112	98	75	23	-	-	14	9	5	-	-
Other means	220	183	111	51	14	7	37	26	11	-	-
None	-	-	-	-	-	-	-	-	-	-	-
Renter occupied housing units	6 188	5 668	2 930	2 325	353	60	520	195	302	-	23
PERSONS											
1 person	2 203	1 816	1 708	108	-	-	387	161	226	-	-
2 persons	1 672	1 584	1 068	512	-	6	86	27	48	-	11
3 persons	873	854	131	720	5	-	17	-	17	-	-
4 persons	701	683	19	623	41	-	18	-	11	-	7
5 persons	323	311	4	237	57	13	12	7	-	-	5
6 persons or more	416	416	-	125	250	41	-	-	-	-	-
Median	2.0	2.1	1.4	3.3	6.3	...	1.2	1.1	1.2	-	...
Units with roomers, boarders, or lodgers	125	104	50	41	10	3	27	7	14	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	175	175	44	107	16	8	-	-	-	-	-
1965 to 1968	574	574	387	172	15	-	-	-	-	-	-
1960 to 1964	179	179	119	60	-	-	-	-	-	-	-
1950 to 1959	344	344	186	151	-	7	-	-	-	-	-
1940 to 1949	967	953	413	458	59	23	14	-	14	-	-
1939 or earlier	3 943	3 448	1 747	1 399	262	40	495	203	269	-	23
INCOME IN 1969											
Less than \$2,000	1 066	898	690	197	11	-	168	82	86	-	-
\$2,000 to \$2,999	553	492	281	170	41	-	61	21	40	-	-
\$3,000 to \$3,999	475	429	271	113	35	10	46	5	34	-	7
\$4,000 to \$4,999	395	373	205	124	26	18	22	-	22	-	-
\$5,000 to \$5,999	438	386	153	198	30	5	52	22	30	-	-
\$6,000 to \$6,999	413	363	192	155	16	-	50	30	20	-	-
\$7,000 to \$9,999	1 317	1 251	560	565	113	13	66	23	37	-	6
\$10,000 to \$14,999	1 098	1 043	357	615	57	14	55	12	33	-	10
\$15,000 to \$24,999	366	366	189	153	24	-	-	-	-	-	-
\$25,000 or more	67	67	32	35	-	-	-	-	-	-	-
Median	\$6 400	\$6 700	\$5 100	\$8 100	\$7 500	...	\$3 700	\$2 700	\$3 700	-	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	6 154	5 634	2 923	2 298	353	60	520	195	302	-	23
Less than 10 percent	516	428	181	215	23	9	88	24	53	-	11
10 to 14 percent	1 130	1 031	479	484	63	5	99	25	69	-	5
15 to 19 percent	1 168	1 114	397	603	97	17	54	15	39	-	-
20 to 24 percent	772	742	355	223	48	16	30	13	10	-	7
25 to 34 percent	779	725	431	245	41	8	54	32	22	-	-
35 percent or more	1 457	1 307	885	347	70	5	150	69	81	-	-
Not computed	332	287	195	81	11	-	45	17	28	-	-
HEATING EQUIPMENT											
Steam or hot water	1 764	1 548	929	522	66	31	216	54	157	-	5
Warm-air furnace	3 888	3 628	1 776	1 583	240	29	260	108	134	-	18
Built-in electric units	156	151	73	61	17	-	5	5	-	-	-
Floor, wall, or pipeless furnace	159	149	63	74	12	-	10	10	-	-	-
Other means	221	192	89	85	18	-	29	18	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 D-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]

Rock Island	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	10 630		46	265	2 042	3 689	2 429	1 281	878	5.3
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	10 346		13	207	1 946	3 503	2 506	1 235	936	5.4
PERSONS										
1 person	1 568		26	122	428	628	228	85	51	4.8
2 persons	3 570		15	117	1 101	1 347	620	268	102	4.9
3 persons	1 838			22	297	683	519	229	88	5.4
4 persons	1 523		5		146	524	435	262	151	5.7
5 persons	1 036			4	31	339	338	156	168	5.9
6 persons or more	1 095				39	168	289	281	318	6.7
Median	2.6		...	1.6	2.0	2.4	3.2	3.7	4.8	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	10 461		37	236	1 986	3 643	2 406	1 281	872	5.3
0.50 or less	5 906		17	109	1 473	1 934	1 350	582	441	5.2
0.51 to 1.00	4 050		15	123	443	1 541	910	630	388	5.4
1.01 to 1.50	452				57	164	124	64	43	5.5
1.51 or more	53		5	4	13	4	22	5		...
Lacking some or all plumbing facilities	149		9	29	56	46	23		6	4.3
0.50 or less	142		9	13	56	41	17		6	4.4
0.51 to 1.00	27			16		5	6			...
1.01 to 1.50										...
1.51 or more										...
BEDROOMS										
None and 1	824		60	287	366	95	16			3.7
2	4 531			37	1 746	2 409	284	55		4.7
3	3 820				34	1 484	1 554	501	247	5.8
4 or more	1 536					42	222	743	529	7.2
YEAR STRUCTURE BUILT										
1969 to March 1970	128					56	29	27	16	5.8
1960 to 1968	1 211		9	10	145	430	247	164	206	5.5
1950 to 1959	2 178		4	29	560	853	461	195	76	5.1
1949 or earlier	7 113		33	226	1 337	2 350	1 692	895	580	5.3
COMPLETE BATHROOMS										
1 and 1 1/2	8 543		11	176	1 769	3 179	2 152	859	397	5.2
2 or more	1 819		7	37	182	324	354	376	539	6.5
None or also used by another household	286		24	20	63	111	43	16	9	4.8
VALUE-INCOME RATIO										
Specified owner occupied¹	9 591		14	127	1 653	3 367	2 329	1 249	852	5.4
Less than 1.5	3 106			60	517	965	834	428	302	5.5
1.5 to 1.9	2 112			10	322	777	521	259	223	5.4
2.0 to 2.9	2 122			10	303	768	492	310	239	5.5
3.0 or more	2 148		14	47	491	811	465	232	88	5.1
Not computed	103				20	46	17	20		5.2
Renter occupied housing units	6 188	351	599	1 538	1 704	1 175	519	181	121	3.9
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	5 467	41	447	1 402	1 646	1 154	510	155	112	4.0
PERSONS										
1 person	2 203	334	487	871	319	142	39	6	5	2.8
2 persons	1 672	17	92	468	658	314	73	31	19	3.9
3 persons	873		5	140	389	208	94	10	27	4.2
4 persons	701		7	41	255	226	119	34	19	4.7
5 persons	323			18	57	157	47	11	33	5.1
6 persons or more	416		8		26	128	147	89	18	5.8
Median	2.0	1.0	1.1	1.4	2.3	3.1	3.9	5.4	4.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	5 668	114	465	1 449	1 658	1 168	519	181	114	4.0
0.50 or less	2 930		389	814	951	449	206	47	74	3.8
0.51 to 1.00	2 325	108	63	581	624	591	210	108	40	4.2
1.01 to 1.50	353		5	76	113	113	92	26		5.0
1.51 or more	60	6	8	13	7	15	11			...
Lacking some or all plumbing facilities	520	237	134	89	46	7				1.7
0.50 or less	195		98	57	26	7			7	2.5
0.51 to 1.00	302	226	29	27	20				7	1.2
1.01 to 1.50										...
1.51 or more	23	11	7	5						...
BEDROOMS										
None	505	341	164							1.2
1	2 154		289	1 351	420	94				3.1
2	2 338			106	1 419	753	60			4.2
3 or more	1 237					449	462	202	124	5.9
YEAR STRUCTURE BUILT										
1969 to March 1970	182			10	65	57	31	13	6	4.8
1960 to 1968	782	17	118	280	269	56	33	9		3.4
1950 to 1959	372		11	65	174	79	32	6	5	4.1
1949 or earlier	4 852	334	470	1 183	1 196	983	423	153	110	3.9
COMPLETE BATHROOMS										
1 and 1 1/2	5 384	91	446	1 398	1 598	1 141	487	140	83	4.0
2 or more	174	6	16	24	48	13	23	15	29	4.4
None or also used by another household	624	230	178	138	60	8			10	2.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	6 154	351	599	1 533	1 704	1 151	514	181	121	3.8
Less than 10 percent	516	86	52	118	123	76	47		14	3.5
10 to 14 percent	1 130	60	79	254	319	222	141		14	4.0
15 to 19 percent	1 168	47	103	215	329	308	128	34	4	4.2
20 to 24 percent	772	10	32	172	272	173	69	11	33	4.1
25 to 34 percent	779	45	85	261	199	129	29	27	4	3.5
35 percent or more	1 457	85	211	447	384	187	84	38	21	3.5
Not computed	332	18	37	66	78	56	16	30	31	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 D-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]

Rock Island

Rock Island

	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	10 630	9 753	811	66	6 188	1 585	1 542	814	1 032	630	574	11
ROOMS												
1 room	—	—	—	—	351	16	—	39	106	115	75	—
2 rooms	46	14	28	4	599	26	54	126	150	132	111	—
3 rooms	265	132	113	20	1 538	142	380	331	297	179	198	11
4 rooms	2 042	1 672	328	42	1 704	299	608	240	279	158	120	—
5 rooms	3 689	3 427	262	—	1 175	592	315	56	157	37	18	—
6 rooms	2 429	2 386	43	—	519	281	143	10	29	4	52	—
7 rooms	1 281	1 259	22	—	181	126	36	6	8	5	—	—
8 rooms or more	876	863	15	—	121	103	6	6	6	—	—	—
Median	5.3	5.4	4.3	...	3.9	5.0	4.1	3.2	3.4	2.9	3.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	10 461	9 639	756	66	5 668	1 561	1 501	685	850	524	536	11
0.50 or less	5 906	5 375	495	36	2 930	723	742	404	422	277	356	6
0.51 to 1.00	4 050	3 788	238	24	2 325	708	661	261	341	193	156	5
1.01 to 1.50	452	436	10	6	353	117	90	20	77	30	19	—
1.51 or more	53	40	13	—	60	13	8	—	10	24	5	—
Lacking some or all plumbing facilities	169	114	55	—	520	24	41	129	182	106	38	—
0.50 or less	142	87	55	—	195	24	21	34	88	28	—	—
0.51 to 1.00	27	27	—	—	302	—	20	78	88	78	38	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	23	—	—	17	6	—	—	—
BEDROOMS												
None	—	—	—	—	505	26	21	100	139	94	125	—
1	824	491	298	35	2 154	194	638	417	417	177	311	—
2	4 531	3 852	640	39	2 338	631	832	104	429	217	125	—
3	3 820	3 782	38	—	934	506	207	20	156	—	45	—
4 or more	1 536	1 495	41	—	303	245	—	—	—	—	58	—
YEAR STRUCTURE BUILT												
1949 to March 1970	128	128	—	—	182	9	16	4	55	49	49	—
1945 to 1948	507	458	11	38	578	28	34	57	52	92	310	5
1940 to 1944	704	667	33	4	204	56	31	32	35	13	31	6
1935 to 1939	2 178	2 115	48	15	372	83	118	69	92	5	5	—
1930 to 1934	1 633	1 575	49	9	998	340	207	109	223	83	36	—
1929 or earlier	5 480	4 810	670	—	3 854	1 069	1 136	543	575	388	143	—
INCOME IN 1969												
less than \$2,000	849	737	112	—	1 066	224	149	159	223	146	165	—
\$2,000 to \$2,999	459	386	73	—	553	87	123	97	114	65	67	—
\$3,000 to \$3,999	392	327	56	9	475	74	134	49	118	49	51	—
\$4,000 to \$4,999	507	424	74	9	395	87	84	46	53	62	58	5
\$5,000 to \$5,999	388	322	51	15	438	56	161	85	78	52	6	—
\$6,000 to \$6,999	423	380	38	5	413	74	86	41	96	85	31	—
\$7,000 to \$7,999	1 838	1 686	148	4	1 317	410	409	163	181	73	75	6
\$8,000 to \$8,999	2 967	2 824	119	24	1 098	399	313	128	122	75	61	—
\$9,000 to \$9,999	2 219	2 120	99	—	366	140	83	40	40	13	50	—
\$10,000 to \$10,999	588	547	41	—	67	34	—	6	7	10	10	—
\$11,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$10 800	\$11 100	\$7 000	...	\$6 400	\$8 400	\$7 200	\$5 700	\$5 100	\$4 900	\$4 100	...
YEAR MOVED INTO UNIT												
1969 to March 1970	686	618	56	12	2 721	545	733	403	461	319	253	7
1968	704	650	42	12	906	224	231	100	147	71	133	—
1967	523	498	13	12	448	147	57	92	87	24	41	—
1965 and 1966	1 200	1 104	82	14	668	215	159	94	66	92	37	5
1960 to 1964	2 221	2 062	143	16	697	178	224	91	126	63	15	—
1950 to 1959	2 952	2 756	196	—	460	164	73	90	72	41	20	—
1949 or earlier	2 362	2 126	236	—	282	102	59	—	24	59	38	—
GROSS RENT												
Specified renter occupied¹	...	...	...	...	6 154	1 551	1 542	814	1 032	630	574	11
less than \$50	...	...	...	...	406	29	10	75	83	57	152	—
\$50 to \$59	...	...	...	...	231	21	20	46	74	44	26	—
\$60 to \$69	...	...	...	...	565	76	78	68	165	96	82	—
\$70 to \$79	...	...	...	...	503	41	98	78	176	77	33	—
\$80 to \$89	...	...	...	...	1 079	143	345	198	183	146	58	6
\$90 to \$99	...	...	...	...	941	245	379	160	81	38	33	5
\$100 to \$119	...	...	...	...	1 187	459	332	93	141	88	74	—
\$120 to \$149	...	...	...	...	844	325	204	87	92	57	79	—
\$150 to \$199	...	...	...	...	115	25	—	—	5	11	22	—
\$200 to \$299	...	...	...	...	42	—	—	—	7	—	10	—
\$300 or more	...	...	...	...	241	134	52	9	25	16	5	—
No cash rent	...	...	...	...	—	—	—	—	—	—	—	—
Median	...	...	...	...	\$104	\$130	\$110	\$92	\$81	\$63	\$77	...
HEATING EQUIPMENT												
Steam or hot water	963	761	202	—	1 764	140	235	244	469	367	309	—
Warm-air furnace	9 300	8 652	586	62	3 888	1 317	1 195	474	479	211	201	11
Built-in electric units	35	35	—	—	156	14	19	5	31	31	56	—
Floor, wall, or pipeless furnace	112	103	9	—	159	37	38	39	36	5	4	—
Other means	220	202	14	4	221	77	55	52	17	16	4	—
None	—	—	—	—	—	—	—	—	—	—	—	—
AIR CONDITIONING												
Room unit(s)	4 728	4 355	332	41	1 853	492	461	223	253	203	216	5
Central system	2 088	2 038	43	7	350	55	71	77	33	59	55	—
None	3 832	3 421	393	18	3 979	1 028	1 004	570	697	407	266	7
AUTOMOBILES AVAILABLE												
1	5 031	4 584	403	44	3 483	934	960	419	583	341	234	12
2	3 849	3 632	201	16	780	279	266	99	50	35	51	—
3 or more	680	662	18	—	57	16	14	7	7	—	13	—
None	1 088	936	146	6	1 862	346	296	345	343	293	239	—

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

Table D—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]

Rock Island					Rock Island				
	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	97	15	30	52	Vacant for rent	931	456	291	184
ROOMS					ROOMS				
1 to 3 rooms	11	—	—	11	1 room	31	14	13	4
4 rooms	14	—	2	14	2 rooms	155	92	27	36
5 rooms	25	1	9	15	3 rooms	199	86	92	21
6 rooms	30	14	4	12	4 rooms	311	163	69	79
7 rooms or more	15	—	15	—	5 rooms	174	69	77	28
PLUMBING FACILITIES					6 rooms	15	6	9	—
With all plumbing facilities	93	15	30	48	7 rooms or more	46	26	4	16
Lacking some or all plumbing facilities	4	—	—	4	PLUMBING FACILITIES				
BEDROOMS					With all plumbing facilities	812	403	248	161
None and 1	—	—	—	—	Lacking some or all plumbing facilities	119	53	43	23
2	58	—	—	58	BEDROOMS				
3	57	38	19	—	None	68	33	35	—
4 or more	18	—	—	18	1	384	158	196	32
YEAR STRUCTURE BUILT					2	315	139	94	82
1969 to March 1970	4	—	—	4	3 or more	93	60	—	33
1960 to 1968	6	1	—	5	YEAR STRUCTURE BUILT				
1950 to 1959	12	—	2	10	1969 to March 1970	192	122	32	38
1949 or earlier	75	14	28	33	1960 to 1968	66	24	19	23
UNITS IN STRUCTURE					1950 to 1959	20	12	8	—
1	70	15	22	33	1949 or earlier	653	298	232	123
2 or more	27	—	8	19	UNITS IN STRUCTURE				
HEATING EQUIPMENT					1	119	44	51	24
Steam or hot water	12	—	8	4	2 to 4	325	143	118	64
Warm-air furnace	76	10	22	44	5 to 9	253	113	60	80
Built-in electric units	—	—	—	—	10 to 19	169	120	33	16
Floor, wall, or pipeless furnace	9	5	—	4	20 or more	65	36	29	—
Other means	—	—	—	—	RENT ASKED				
None	—	—	—	—	Specified vacant for rent ²	919	452	287	180
SALES PRICE ASKED					Less than \$50	64	33	20	11
Specified vacant for sale ¹	65	15	17	33	\$50 to \$59	57	31	9	17
Less than \$5,000	—	—	—	—	\$60 to \$79	199	65	82	52
\$5,000 to \$9,999	—	—	—	—	\$80 to \$99	191	95	78	18
\$10,000 to \$14,999	28	14	10	4	\$100 to \$119	156	60	81	15
\$15,000 to \$19,999	30	—	7	23	\$120 to \$149	229	153	17	59
\$20,000 to \$24,999	5	1	—	4	\$150 to \$199	14	10	—	4
\$25,000 to \$34,999	—	—	—	—	\$200 or more	9	5	—	4
\$35,000 to \$49,999	2	—	—	2	Median rent asked	\$95	\$101	\$88	\$91
\$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 D—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]

Rock Island	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	65	—	28	30	5	—	2	919	121	199	191	385	14	9
PLUMBING FACILITIES														
With all plumbing facilities	133	—	38	37	38	—	20	710	169	78	194	225	15	29
Lacking some or all plumbing facilities	—	—	—	—	—	—	—	137	35	34	16	52	—	—
BEDROOMS														
None and 1	—	—	—	—	—	—	—	454	113	96	155	90	—	—
2	58	—	—	19	19	—	20	300	72	16	55	142	15	—
3	57	—	38	—	19	—	—	78	19	—	—	30	—	29
4 or more	18	—	—	18	—	—	—	15	—	—	—	15	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970	4	—	—	4	—	—	—	192	—	19	9	164	—	—
1960 to 1968	6	—	—	5	1	—	—	62	8	6	5	33	6	4
1950 to 1959	12	—	—	6	4	—	—	20	—	8	8	4	—	—
1949 or earlier	43	—	28	15	—	—	—	645	113	166	169	184	8	5
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	107	10	27	41	29	—	—
2 to 4 .....	...	...	...	...	...	...	...	325	52	78	83	112	—	—
5 to 19 .....	...	...	...	...	...	...	...	422	54	75	57	218	14	4
20 or more .....	...	...	...	...	...	...	...	65	5	19	10	26	—	5
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	383	61	95	48	175	4	—
Some or no utilities included .....	...	...	...	...	...	...	...	536	60	104	143	210	10	9

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

Appendix A.—AREA CLASSIFICATIONS

USUAL PLACE OF RESIDENCE ..	App-1
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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

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GENERAL

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

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

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

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

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

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

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

LIVING QUARTERS

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

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

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

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

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

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

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

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

criteria; other living quarters are considered group quarters.

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

OCCUPANCY AND VACANCY CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

UTILIZATION CHARACTERISTICS

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

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

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

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

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

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

STRUCTURAL AND PLUMBING CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

EQUIPMENT, FUELS, AND APPLIANCES

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

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

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

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

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

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

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

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

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

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

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

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

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

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

FINANCIAL CHARACTERISTICS

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

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

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

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

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

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

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

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

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

HOUSEHOLD CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX B—Continued

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

<p>A. How many living quarters, occupied and vacant, are at this address?</p> <p><input type="radio"/> One</p> <p><input type="radio"/> 2 apartments or living quarters</p> <p><input type="radio"/> 3 apartments or living quarters</p> <p><input type="radio"/> 4 apartments or living quarters</p> <p><input type="radio"/> 5 apartments or living quarters</p> <p><input type="radio"/> 6 apartments or living quarters</p> <p><input type="radio"/> 7 apartments or living quarters</p> <p><input type="radio"/> 8 apartments or living quarters</p> <p><input type="radio"/> 9 apartments or living quarters</p> <p><input type="radio"/> 10 or more apartments or living quarters</p> <p><input type="radio"/> This is a mobile home or trailer</p>	<p>H9. Are your living quarters—</p> <p><input type="radio"/> Owned or being bought by you or by someone else in this household? <i>Do not include cooperatives and condominiums here.</i></p> <p><input type="radio"/> A cooperative or condominium which is owned or being bought by you or by someone else in this household?</p> <p><input type="radio"/> Rented for cash rent?</p> <p><input type="radio"/> Occupied without payment of cash rent?</p>	<p style="text-align: center;">FOR CENSUS ENUMERATOR'S USE ONLY</p> <table border="1"> <thead> <tr> <th>a4. Block number</th> <th>a5. Serial number</th> </tr> </thead> <tbody> <tr><td>0 0 0 0</td><td>0 0 0 0</td></tr> <tr><td>1 0 0 0</td><td>1 0 0 0</td></tr> <tr><td>2 0 0 0</td><td>2 0 0 0</td></tr> <tr><td>3 0 0 0</td><td>3 0 0 0</td></tr> <tr><td>4 0 0 0</td><td>4 0 0 0</td></tr> <tr><td>5 0 0 0</td><td>5 0 0 0</td></tr> <tr><td>6 0 0 0</td><td>6 0 0 0</td></tr> <tr><td>7 0 0 0</td><td>7 0 0 0</td></tr> <tr><td>8 0 0 0</td><td>8 0 0 0</td></tr> <tr><td>9 0 0 0</td><td>9 0 0 0</td></tr> </tbody> </table>	a4. Block number	a5. Serial number	0 0 0 0	0 0 0 0	1 0 0 0	1 0 0 0	2 0 0 0	2 0 0 0	3 0 0 0	3 0 0 0	4 0 0 0	4 0 0 0	5 0 0 0	5 0 0 0	6 0 0 0	6 0 0 0	7 0 0 0	7 0 0 0	8 0 0 0	8 0 0 0	9 0 0 0	9 0 0 0
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<p style="text-align: center;"><i>Answer these questions for your living quarters</i></p> <p>H1. Is there a telephone on which people in your living quarters can be called?</p> <p><input type="radio"/> Yes — What is the number? _____</p> <p style="text-align: right;"><i>Phone number</i></p> <p><input type="radio"/> No</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>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;"><i>If this house is on a place of 10 acres or more, or if any part of this property is used as a commercial establishment or medical office, do not answer this question.</i></p>																							
<p>H3. Do you have complete kitchen facilities?</p> <p><i>Complete kitchen facilities are a sink with piped water, a range or cook stove, and a refrigerator.</i></p> <p><input type="radio"/> Yes, for this household only</p> <p><input type="radio"/> Yes, but also used by another household</p> <p><input type="radio"/> No complete kitchen facilities for this household</p>	<p>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: small;"><i>For a vacant unit, also fill C, D, A, H2 to H8, and H10 to H12</i></p>																							
<p>H4. How many rooms do you have in your living quarters?</p> <p><i>Do not count bedrooms, 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>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>H5. Is there hot and cold piped water in this building?</p> <p><input type="radio"/> Yes, hot and cold piped water in this building</p> <p><input type="radio"/> No, only cold piped water in this building</p> <p><input type="radio"/> No piped water in this building</p>	<p>C. 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"/> Seasonal</p> <p><input type="radio"/> Migratory</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>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>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>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>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>C/O <input type="radio"/> <input type="radio"/></p>																							

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

15 and 5 percent

15 percent

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

APPENDIX B—Continued

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

15 and 5 percent

5 percent

<p>H13. Answer question H13 if you pay rent for your living quarters.</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>H24a. How many stories (floors) are in this building?</p> <p><input type="radio"/> 1 to 3 stories</p> <p><input type="radio"/> 4 to 6 stories</p> <p><input type="radio"/> 7 to 12 stories</p> <p><input checked="" type="radio"/> 13 stories or more</p> <p>b. If 4 or more stories— Is there a passenger elevator in this building?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>
<p>H14. How are your living quarters heated?</p> <p>Fill <u>one</u> circle for the kind of heat you use most.</p> <p><input type="radio"/> Steam or hot water system</p> <p><input type="radio"/> Central warm air furnace with ducts to the individual rooms, or central heat pump</p> <p><input type="radio"/> Built-in electric units (permanently installed in wall, ceiling, or baseboard)</p> <p><input type="radio"/> Floor, wall, or pipeless furnace</p> <p><input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene</p> <p><input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable)</p> <p><input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind</p> <p>In some other way—Describe → _____</p> <p><input type="radio"/> None, unit has no heating equipment</p>	<p>H25a. Which fuel is used most for cooking?</p> <p>Gas <input checked="" type="radio"/> From underground pipes serving the neighborhood</p> <p><input type="radio"/> Bottled, tank, or LP</p> <p>Electricity</p> <p>Fuel oil, kerosene, etc.</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 <input checked="" type="radio"/> From underground pipes serving the neighborhood</p> <p><input type="radio"/> Bottled, tank, or LP</p> <p>Electricity</p> <p>Fuel oil, kerosene, etc.</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 <input checked="" type="radio"/> From underground pipes serving the neighborhood</p> <p><input type="radio"/> Bottled, tank, or LP</p> <p>Electricity</p> <p>Fuel oil, kerosene, etc.</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>H15. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.</p> <p><input type="radio"/> 1969 or 1970 <input type="radio"/> 1950 to 1959</p> <p><input type="radio"/> 1965 to 1968 <input checked="" type="radio"/> 1940 to 1949</p> <p><input type="radio"/> 1960 to 1964 <input type="radio"/> 1939 or earlier</p>	<p>H26. How many bedrooms do you have?</p> <p>Count rooms used mainly for sleeping even if used also for other purposes.</p> <p><input type="radio"/> No bedroom <input type="radio"/> 3 bedrooms</p> <p><input type="radio"/> 1 bedroom <input checked="" type="radio"/> 4 bedrooms</p> <p><input type="radio"/> 2 bedrooms <input type="radio"/> 5 bedrooms or more</p>
<p>H16. Which best describes this building?</p> <p>Include all apartments, flats, etc., even if vacant.</p> <p><input type="radio"/> A one-family house detached from any other house</p> <p><input type="radio"/> A one-family house attached to one or more houses</p> <p><input type="radio"/> A building for 2 families</p> <p><input type="radio"/> A building for 3 or 4 families</p> <p><input type="radio"/> A building for 5 to 9 families</p> <p><input 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>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>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>H27a. 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>H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—</p> <p><input type="radio"/> Less than \$50 (or None) <input checked="" type="radio"/> \$2,500 to \$4,999</p> <p><input type="radio"/> \$50 to \$249 <input type="radio"/> \$5,000 to \$9,999</p> <p><input type="radio"/> \$250 to \$2,499 <input type="radio"/> \$10,000 or more</p>	<p>H29. Do you have a battery-operated radio?</p> <p>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>

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 L.P. gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.
- H27. Mark the **Yes** circle whether you own the appliance or it is provided as part of the equipment in your living quarters. Do not count coin-operated equipment or appliances in storage.
- H28. Count any set equipped to receive UHF (ultra high frequency) broadcasts, even if there are no such broadcasts in your area. Include sets that can be tuned directly to channels 14 to 83 and sets that receive UHF broadcasts by means of a converter. Also include sets that receive UHF broadcasts through a community antenna (CATV) or master antenna.
- H29. A battery-operated radio is one that can be run on batteries and does not need to be plugged into an electric socket. Include battery-operated sets owned by any member of the household.
- H30. Do not count vacation trailers, tents, or boats. Also do not count second homes used only for investment purposes.

Appendix C.—ACCURACY OF THE DATA

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

SOURCES OF ERROR

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

EDITING OF UNACCEPTABLE DATA

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

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

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

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

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

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

SAMPLE DESIGN

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

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

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

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

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

TABLE A. Sample Rate for Subjects Included in This Report

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

RATIO ESTIMATION

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

APPENDIX C—Continued

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

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

Group

Occupied housing units:

STAGE I

Male Head With Own
Children Under 18

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

Male Head Without Own
Children Under 18

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

Female Head

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

STAGE II

Owner Occupied

- 19 Negro
- 20 Not Negro

Renter Occupied

- 21 Negro
- 22 Not Negro

Vacant housing units:

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

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

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

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

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

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

SAMPLING VARIABILITY

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

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

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

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

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

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

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

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

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

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

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

APPENDIX C—Continued

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

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

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

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

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

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

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

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

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

TABLE D. Factor to be Applied to Standard Errors

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

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

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

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

Housing Census Reports

Volume I.

HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

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

■ Series HC(1)-A.

GENERAL HOUSING CHARACTERISTICS

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

■ Series HC(1)-B.

DETAILED HOUSING CHARACTERISTICS

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

Volume II.

METROPOLITAN HOUSING CHARACTERISTICS

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

Volume III.

BLOCK STATISTICS

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

Volume IV.

COMPONENTS OF INVENTORY CHANGE

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

Volume V.

RESIDENTIAL FINANCE

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

Volume VI.

ESTIMATES OF "SUBSTANDARD" HOUSING

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

Volume VII.

SUBJECT REPORTS

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

Population Census Reports

Volume I.

CHARACTERISTICS OF THE POPULATION

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

■ Series PC(1)-A.

NUMBER OF INHABITANTS.

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

■ Series PC(1)-B.

GENERAL POPULATION CHARACTERISTICS

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

■ Series PC(1)-C.

GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

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

■ Series PC(1)-D.

DETAILED CHARACTERISTICS

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

Volume II.

SUBJECT REPORTS

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

Joint Population-Housing Reports

Series PHC(1).

CENSUS TRACT REPORTS

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

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 TO 1970

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

Series PHC(3).

EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

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

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

Additional Reports

Series PHC(E).

EVALUATION REPORTS

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

Series PHC(R).

PROCEDURAL REPORTS

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

Computer Summary Tapes

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

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

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

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

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

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

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

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

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

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



OFFICIAL BUSINESS

Table

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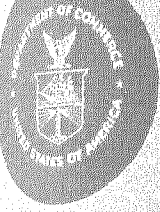
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9 DURATION OF VACANCY

10 SALES PRICE ASKED
AND RENT ASKED

A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION



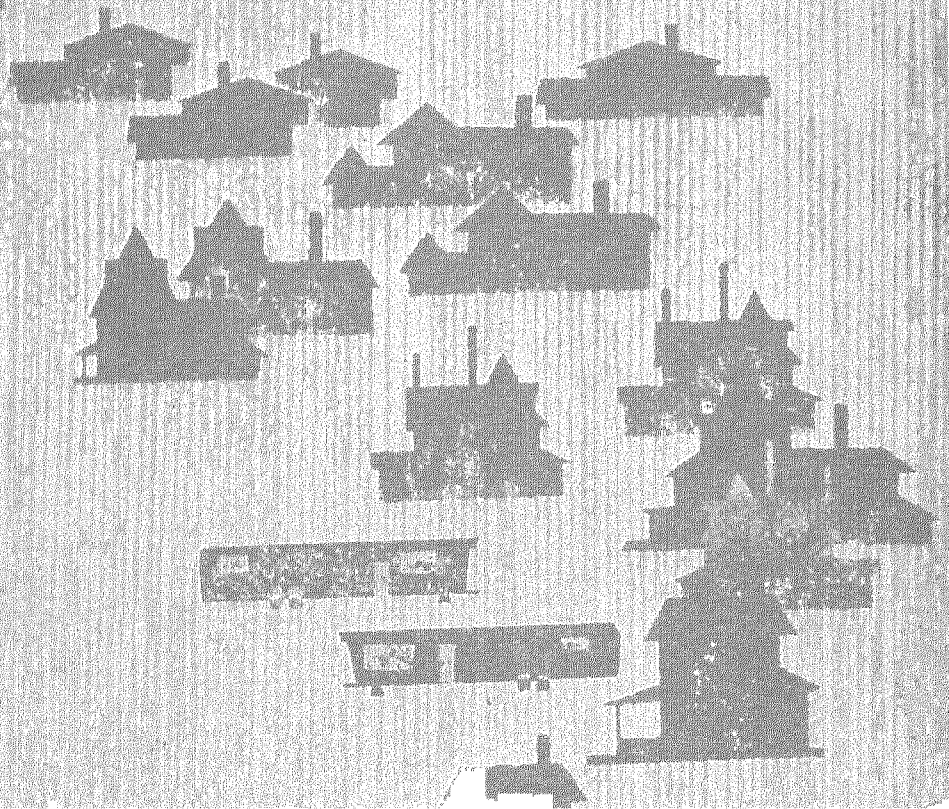
Metropolitan Housing Characteristics

DAYTON, OHIO
STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-56



1970 CENSUS OF HOUSING



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

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David L. Kaplan, 1970 Census Coordinator

HOUSING DIVISION

Arthur F. Young, Chief

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**1970
CENSUS OF
HOUSING**

Metropolitan
Housing
Characteristics

DAYTON, 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
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5, 15, 23 ROOMS

6, 16, 24 UNITS IN STRUCTURE

7, 17, 25 HOUSEHOLD COMPOSITION

8, 18, 26 PERSONS

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LIST OF HC(2) REPORTS

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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-III. 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
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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

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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
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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
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148	New Orleans, La. SMSA	190	Salt Lake City, Utah SMSA	232	Washington, D.C.-Md.-Va. SMSA
149	New York, N.Y. SMSA	191	San Angelo, Tex. SMSA	233	Waterbury, Conn. SMSA
150	Newark, N.J. SMSA	192	San Antonio, Tex. SMSA	234	Waterloo, Iowa SMSA
151	Newport News-Hampton, Va. SMSA	193	San Bernardino-Riverside-Ontario, Calif. SMSA	235	West Palm Beach, Fla. SMSA
152	Norfolk-Portsmouth, Va. SMSA	194	San Diego, Calif. SMSA	236	Wheeling, W. Va.-Ohio SMSA
153	Norwalk, Conn. SMSA	195	San Francisco-Oakland, Calif. SMSA	237	Wichita, Kans. SMSA
154	Odessa, Tex. SMSA	196	San Jose, Calif. SMSA	238	Wichita Falls, Tex. SMSA
155	Ogden, Utah SMSA	197	Santa Barbara, Calif. SMSA	239	Wilkes-Barre-Hazleton, Pa. SMSA
156	Oklahoma City, Okla. SMSA	198	Santa Rosa, Calif. SMSA	240	Wilmington, Del.-N.J.-Md. SMSA
157	Omaha, Nebr.-Iowa SMSA	199	Savannah, Ga. SMSA	241	Wilmington, N.C. SMSA
158	Orlando, Fla. SMSA	200	Scranton, Pa. SMSA	242	Worcester, Mass. SMSA
159	Owensboro, Ky. SMSA	201	Seattle-Everett, Wash. SMSA	243	York, Pa. SMSA
160	Oxnard-Ventura, Calif. SMSA	202	Sherman-Denison, Tex. SMSA	244	Youngstown-Warren, Ohio SMSA
161	Paterson-Clifton-Passaic, N.J. SMSA	203	Shreveport, La. SMSA	245	Caguas, Puerto Rico SMSA
162	Pensacola, Fla. SMSA	204	Sioux City, Iowa-Nebr. SMSA	246	Mayagüez, Puerto Rico SMSA
163	Peoria, Ill. SMSA	205	Sioux Falls, S. Dak. SMSA	247	Ponce, Puerto Rico SMSA
164	Petersburg-Colonial Heights, Va. SMSA	206	South Bend, Ind. SMSA	248	San Juan, Puerto Rico SMSA
165	Philadelphia, Pa.-N.J. SMSA	207	Spokane, Wash. SMSA		
166	Phoenix, Ariz. SMSA	208	Springfield, Ill. SMSA		
167	Pine Bluff, Ark. SMSA	209	Springfield, Mo. SMSA		
168	Pittsburgh, Pa. SMSA	210	Springfield, Ohio SMSA		

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

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

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

¹ Vacant units tabulated by plumbing facilities only.

INTRODUCTION

APPENDIXES

A. Area Classifications	App-1
B. Definitions and Explanations of Subject Characteristics ...	App-2
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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) are presented in tables 19 to 26; these tables, which have the same subject content as tables 1 to 8, are published for those standard metropolitan statistical areas, cities or places that have a population of 25,000 or more for the particular group. The finding guide on page IV lists the characteristics covered in this report and shows the tables in which the various types of statistics appear.

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

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

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

INTRODUCTION—Continued

Derived figures (medians, etc.).—

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

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

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

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

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

DATA COLLECTION PROCEDURES

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

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

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

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

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

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

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

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

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

PROCESSING PROCEDURES

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

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

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

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

NOTE

The data shown in the tables do not reflect corrections in the housing unit counts for certain areas in this SMSA; see "Correction Note" (page 6) in the 1970 Housing Census HC(1)-A reports.

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	84 566	3 236	2 036	3 131	4 694	13 315	17 485	18 995	13 364	3 535	390	4 385	116
ROOMS													
1 room	2 406	850	261	205	141	343	259	228	34	6	5	74	63
2 rooms	4 561	343	342	572	560	1 197	606	608	229	26	—	78	86
3 rooms	18 648	889	593	1 028	1 426	4 397	4 491	3 928	1 524	98	—	274	104
4 rooms	24 247	727	471	745	1 389	3 699	5 097	6 111	4 758	481	78	691	119
5 rooms	18 965	304	277	406	801	2 408	4 137	4 264	3 835	1 079	109	1 345	123
6 rooms	10 734	75	55	135	243	912	2 153	2 721	2 207	1 079	82	1 072	134
7 rooms	3 399	24	22	28	103	269	575	785	542	465	48	538	136
8 rooms or more	1 606	24	15	12	31	90	167	350	235	301	68	313	146
Median	4.1	3.0	3.2	3.3	3.7	3.7	4.2	4.3	4.5	5.6	5.5	5.3	...
PERSONS													
1 person	22 008	1 920	1 064	1 464	1 864	4 436	4 137	3 916	2 063	249	88	807	99
2 persons	24 586	545	417	821	1 322	3 873	5 212	5 918	4 490	755	166	1 067	118
3 persons	15 721	307	255	400	662	2 204	3 500	3 959	2 808	845	35	746	121
4 persons	10 609	198	128	208	458	1 303	2 275	2 403	2 020	796	54	766	124
5 persons	5 659	127	72	107	207	737	1 158	1 230	930	517	15	559	123
6 persons or more	5 983	139	100	131	181	762	1 203	1 569	1 053	373	32	440	125
Median	2.3	1.3	1.5	1.6	1.9	2.1	2.4	2.4	2.5	3.4	2.1	2.9	...
Units with roomers, boarders, or lodgers	2 305	71	12	51	70	383	415	522	498	182	14	87	126
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	80 649	2 239	1 524	2 504	4 179	12 830	17 107	18 897	13 313	3 529	384	4 143	118
0.50 or less	37 980	1 134	797	1 380	2 329	6 263	7 643	8 453	6 365	1 441	293	1 882	116
0.51 to 1.00	36 696	940	589	911	1 591	5 412	7 998	9 021	6 158	1 954	87	2 035	120
1.01 to 1.50	4 984	134	116	166	217	916	1 192	1 237	689	126	4	187	114
1.51 or more	989	31	22	47	42	239	274	42	186	8	—	39	107
Locking some or all plumbing facilities	3 917	997	512	627	515	485	378	98	51	6	6	242	65
0.50 or less	1 540	210	242	325	230	170	145	49	21	—	—	142	68
0.51 to 1.00	1 937	716	231	221	208	245	166	40	17	6	—	87	59
1.01 to 1.50	235	15	30	29	65	47	24	5	7	—	—	13	76
1.51 or more	205	56	9	52	12	23	43	4	6	—	—	—	67
BEDROOMS													
None	2 741	773	249	299	185	536	217	320	54	20	—	88	70
1	25 606	1 220	966	1 614	2 119	6 157	6 083	5 199	1 783	116	23	326	102
2	34 066	864	623	993	1 631	4 737	6 999	8 463	6 978	1 110	173	1 495	122
3 or more	22 060	247	212	257	691	1 983	3 982	5 659	4 783	2 215	130	1 901	134
YEAR STRUCTURE BUILT													
1969 to March 1970	3 065	76	31	26	74	85	90	886	1 390	363	7	37	159
1965 to 1968	11 173	284	94	60	123	576	1 163	3 285	4 037	1 241	176	134	149
1960 to 1964	9 122	257	137	99	152	796	1 571	2 616	831	122	122	262	136
1950 to 1959	13 822	204	175	216	332	1 528	2 982	3 638	2 561	597	28	1 561	126
1940 to 1949	13 916	929	377	669	1 052	2 533	3 759	2 626	950	152	6	863	105
1939 or earlier	33 468	1 486	1 222	2 061	2 961	7 797	7 920	5 944	2 147	351	51	1 528	101
ELEVATOR IN STRUCTURE													
4 floors or more	2 645	605	126	129	123	490	209	431	318	74	118	22	93
With elevator	2 335	585	105	43	123	452	133	384	318	74	118	—	93
Walk-up	310	20	21	86	—	38	76	47	—	—	—	22	—
1 to 3 floors	81 828	2 499	1 924	3 034	4 503	12 923	17 072	19 210	13 280	3 387	208	3 788	117
COMPLETE BATHROOMS													
1 and 1 1/2	75 083	2 128	1 475	2 374	4 163	12 435	16 648	18 344	12 017	2 016	92	3 391	116
2 or more	4 652	28	23	32	38	112	324	263	1 153	1 508	297	874	196
None or also used by another household	4 830	1 125	580	700	537	742	566	178	107	6	6	283	68
INCOME IN 1969													
Less than \$2,000	10 845	1 545	869	872	1 090	1 940	1 692	1 449	556	192	31	609	88
\$2,000 to \$2,999	5 434	603	317	328	428	1 130	1 038	845	367	96	17	265	96
\$3,000 to \$3,999	5 218	275	117	302	385	1 102	1 248	1 033	450	75	10	221	105
\$4,000 to \$4,999	5 027	173	147	273	313	918	1 112	1 112	567	113	5	294	110
\$5,000 to \$5,999	5 935	174	133	208	396	1 156	1 363	1 299	722	64	15	405	110
\$6,000 to \$6,999	6 837	107	74	286	354	1 296	1 676	1 620	812	128	10	474	113
\$7,000 to \$9,999	19 920	215	240	503	890	3 310	4 738	5 266	3 181	496	21	1 060	118
\$10,000 to \$14,999	17 515	113	134	271	610	1 938	3 556	4 661	4 342	1 146	42	702	131
\$15,000 to \$24,999	6 838	19	5	66	197	485	973	1 531	2 128	1 034	93	307	150
\$25,000 or more	997	12	—	22	31	40	89	179	239	191	146	48	171
Median	\$7 500	\$2 100	\$2 500	\$4 200	\$5 300	\$6 300	\$7 400	\$8 200	\$10 000	\$12 600	\$19 700	\$6 800	...
YEAR MOVED INTO UNIT													
1969 to March 1970	38 416	1 128	701	1 005	1 477	4 687	7 308	9 975	8 100	2 408	150	1 477	127
1968	12 994	375	254	339	647	1 890	2 824	2 975	2 293	539	88	770	118
1967	7 466	225	148	312	409	1 284	1 768	1 590	993	251	40	426	113
1965 and 1966	9 924	438	300	445	648	2 076	2 185	1 834	1 072	226	58	442	106
1960 to 1964	8 992	461	334	400	686	1 954	2 276	1 564	607	71	47	392	102
1950 to 1949	4 665	260	193	277	606	1 007	937	628	161	14	—	582	94
1949 or earlier	2 108	194	128	128	265	391	240	219	51	21	12	459	86
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	7 288	590	381	600	945	1 543	1 562	1 010	482	86	89	...	95
10 to 14 percent	17 226	373	247	698	1 080	3 603	4 378	3 853	2 468	491	35	...	112
15 to 19 percent	16 092	331	167	317	541	2 418	3 804	4 385	3 219	844	66	...	123
20 to 24 percent	10 761	361	165	263	328	1 186	2 199	3 036	2 459	733	31	...	129
25 to 34 percent	10 028	572	245	288	429	1 312	1 751	2 636	2 194	553	48	...	125
35 percent or more	17 393	829	735	880	1 270	3 111	3 509	3 769	2 397	776	117	...	111
Not computed	5 778	180	96	85	101	142	282	306	145	52	4	4 385	107
AIR CONDITIONING													
Room unit(s)	21 045	195	193	374	729	2 197	4 035	6 564	4 634	798	74	1 252	130
Central system	8 012	23	16	35	27	94	258	1 574	3 943	1 584	253	205	174
None	55 508	3 063	1 869	2 697	3 982	10 998	13 245	10 647	4 700	1 148	68	3 091	105

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

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

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

The SMSA

	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units -----	174 780	171 761	90 392	72 790	7 583	996	3 019	1 882	798	230	109
PERSONS											
1 person -----	18 684	17 797	17 785	12	-	-	887	860	27	-	-
2 persons -----	49 828	48 840	47 818	993	-	29	988	860	123	-	5
3 persons -----	32 299	31 977	18 605	13 340	23	9	322	100	222	-	-
4 persons -----	33 498	33 187	4 560	28 534	84	9	311	57	248	6	-
5 persons -----	21 178	21 032	1 624	18 707	633	48	146	5	101	24	16
6 persons or more -----	19 293	18 928	-	11 184	6 843	901	365	-	77	200	88
Median -----	3.1	3.1	2.1	4.3	6.6	7.5+	2.1	1.6	3.6	6.2	7.5+
Units with roomers, boarders, or lodgers -----	3 098	3 014	1 541	1 270	161	42	84	48	25	-	11
YEAR STRUCTURE BUILT											
1969 to March 1970 -----	4 460	4 427	2 282	2 048	89	8	33	33	-	-	-
1965 to 1968 -----	17 703	17 639	8 492	8 615	489	43	64	49	15	-	-
1960 to 1964 -----	25 163	25 069	11 080	12 732	1 141	116	94	45	44	-	5
1950 to 1959 -----	52 551	52 295	24 209	24 850	2 916	320	256	99	101	27	29
1940 to 1949 -----	21 755	21 303	11 620	8 351	1 118	214	452	210	154	66	22
1939 or earlier -----	53 169	51 092	32 525	16 450	1 767	350	2 077	1 444	467	119	47
INCOME IN 1969											
Less than \$2,000 -----	10 683	9 918	8 633	1 159	115	11	765	665	81	9	10
\$2,000 to \$2,999 -----	5 705	5 405	4 711	624	53	17	300	235	61	4	-
\$3,000 to \$3,999 -----	5 321	5 112	4 269	766	67	10	209	163	39	7	-
\$4,000 to \$4,999 -----	5 049	4 853	3 934	837	70	12	196	146	38	6	6
\$5,000 to \$5,999 -----	5 581	5 455	3 798	1 430	189	38	126	84	26	16	-
\$6,000 to \$6,999 -----	6 617	6 406	4 067	1 998	296	45	211	116	65	20	10
\$7,000 to \$7,999 -----	29 823	29 380	14 139	13 281	1 716	244	443	176	184	43	40
\$8,000 to \$8,999 -----	54 769	54 273	22 322	28 612	3 006	333	496	195	173	96	32
\$10,000 to \$14,999 -----	41 213	40 979	18 749	20 211	1 767	252	234	78	116	29	11
\$15,000 to \$24,999 -----	10 019	9 980	5 770	3 872	304	34	39	24	15	-	-
\$25,000 or more -----	11 700	11 800	10 400	12 800	12 100	11 800	5 300	3 300	8 500	10 500	9 100
Median -----											
VALUE-INCOME RATIO											
Specified owner occupied ¹ -----	155 394	153 231	78 784	66 642	6 949	856	2 163	1 255	605	205	98
Less than 1.5 -----	59 688	58 721	24 691	29 501	3 973	556	967	316	393	170	88
1.5 to 1.9 -----	35 857	35 603	15 867	17 990	1 617	129	254	161	84	9	-
2.0 to 2.4 -----	20 689	20 546	10 158	9 649	467	72	143	96	47	-	-
2.5 to 2.9 -----	11 155	11 066	6 361	4 387	283	35	89	85	4	-	-
3.0 to 3.9 -----	9 834	9 640	6 737	2 715	179	29	174	124	35	10	5
4.0 or more -----	17 179	16 690	14 209	2 228	218	35	489	454	19	16	-
Not computed -----	992	945	761	172	12	-	47	19	23	-	5
HEATING EQUIPMENT											
Steam or hot water -----	12 418	12 302	7 572	4 331	339	60	116	72	28	16	-
Warm-air furnace -----	140 723	139 707	72 526	60 484	6 008	689	1 016	608	338	50	20
Built-in electric units -----	4 069	4 033	2 139	1 734	135	25	36	30	6	-	-
Floor, wall, or pipeless furnace -----	6 473	6 323	3 017	2 750	470	86	150	88	34	23	5
Other means -----	11 064	9 363	5 117	3 479	631	136	1 701	1 084	392	141	84
None -----	33	33	21	12	-	-	-	-	-	-	-
Renter occupied housing units -----											
PERSONS	88 272	83 898	39 262	38 353	5 205	1 078	4 374	1 734	2 122	288	230
PERSONS											
1 person -----	22 228	19 934	18 870	1 064	-	-	2 294	1 224	1 070	-	-
2 persons -----	25 306	24 457	16 643	7 647	-	167	849	387	389	-	73
3 persons -----	16 382	15 993	3 221	12 535	218	19	389	100	230	53	6
4 persons -----	11 401	11 089	437	10 009	597	46	312	10	236	50	16
5 persons -----	6 149	5 953	91	4 642	1 049	171	196	13	116	38	29
6 persons or more -----	6 806	6 472	-	2 456	3 341	675	334	-	81	147	106
Median -----	2.4	2.4	1.5	3.3	6.0	6.8	1.5	1.2	1.5	5.6	5.2
Units with roomers, boarders, or lodgers -----	2 371	2 294	839	1 232	144	79	77	15	43	4	15
YEAR STRUCTURE BUILT											
1969 to March 1970 -----	3 046	3 022	1 562	1 320	133	7	24	5	12	7	-
1965 to 1968 -----	11 156	11 071	5 704	4 971	297	99	85	45	30	10	-
1960 to 1964 -----	9 119	9 022	4 395	4 202	321	104	97	21	53	23	-
1950 to 1959 -----	14 160	13 863	5 427	7 176	1 117	143	297	97	130	37	33
1940 to 1949 -----	14 319	13 785	6 268	6 349	946	222	534	240	222	39	33
1939 or earlier -----	36 451	33 119	16 007	14 149	2 497	466	3 332	1 285	1 733	185	129
INCOME IN 1969											
Less than \$2,000 -----	11 138	9 701	6 506	2 708	363	124	1 437	702	643	39	53
\$2,000 to \$2,999 -----	5 606	5 154	2 844	1 894	338	78	452	204	212	14	22
\$3,000 to \$3,999 -----	5 344	5 015	2 811	1 870	263	71	329	138	154	18	19
\$4,000 to \$4,999 -----	5 193	4 930	2 627	1 937	292	74	263	110	104	23	26
\$5,000 to \$5,999 -----	6 119	5 810	2 723	2 670	336	81	309	81	172	26	30
\$6,000 to \$6,999 -----	7 138	6 808	3 035	3 231	472	70	330	114	160	44	12
\$7,000 to \$7,999 -----	20 933	20 130	7 934	10 387	1 521	218	803	264	401	101	37
\$8,000 to \$14,999 -----	18 496	18 143	7 063	9 708	1 157	285	353	84	224	18	27
\$15,000 to \$24,999 -----	7 248	7 163	3 148	3 532	406	77	85	37	43	5	-
\$25,000 or more -----	1 057	1 044	571	416	57	-	13	-	9	-	4
Median -----	\$7 500	\$7 700	\$6 700	\$8 400	\$8 100	\$7 400	\$3 900	\$2 800	\$4 500	\$6 500	\$4 800
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ² -----	84 566	80 649	37 980	36 696	4 984	989	3 917	1 540	1 937	235	205
Less than 10 percent -----	7 288	6 722	2 664	3 489	491	78	566	141	380	14	31
10 to 14 percent -----	17 226	16 523	6 694	8 401	1 191	237	703	239	343	93	28
15 to 19 percent -----	16 092	15 643	6 595	7 858	1 014	176	449	157	227	35	30
20 to 24 percent -----	10 761	10 481	4 559	5 022	748	152	280	100	114	27	39
25 to 34 percent -----	10 028	9 620	5 011	3 973	539	97	408	177	189	14	28
35 percent or more -----	17 393	16 229	9 847	5 450	749	183	1 164	538	543	39	44
Not computed -----	5 778	5 431	2 610	2 503	252	66	347	188	141	13	5
HEATING EQUIPMENT											
Steam or hot water -----	11 695	10 792	6 088	4 265	345	94	903	193	647	12	51
Warm-air furnace -----	53 425	52 245	23 882	24 684	3 127	552	1 180	489	619	30	42
Built-in electric units -----	5 771	5 687	2 887	2 557	173	70	84	31	40	13	-
Floor, wall, or pipeless furnace -----	4 631	4 483	2 035	2 036	339	73	148	61	62	14	11
Other means -----	12 708	10 663	4 360	4 806	1 221	276	2 045	956	744	219	126
None -----	42	28	10	5	-	13	14	4	10	-	-

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

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

Table A-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 Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	174 780	99	342	2 751	16 730	54 411	52 974	26 604	20 869	5.7
PERSONS	170 958	45	249	2 424	15 984	53 466	52 093	26 122	20 575	5.8
1 person	18 684	39	204	1 262	3 930	6 749	3 922	1 535	1 043	5.1
2 persons	49 828	34	90	1 026	7 244	17 429	14 504	6 160	3 341	5.4
3 persons	32 299	9	23	270	2 889	10 403	10 339	5 418	2 948	5.7
4 persons	33 498	5	4	90	1 605	9 793	11 439	5 945	4 617	6.0
5 persons	21 178	6	5	52	457	5 715	6 985	3 788	3 969	6.0
6 persons or more	19 293	6	15	51	657	4 322	5 785	3 758	4 951	6.1
Median	3.1	...	1.3	1.6	2.1	2.8	3.3	3.5	4.2	6.3
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	171 761	67	299	2 483	16 108	53 442	52 469	26 268	20 625	5.8
0.50 or less	90 392	12	174	1 145	10 763	23 626	28 444	12 884	13 356	5.8
0.51 to 1.00	72 790	12	77	1 177	4 350	25 666	21 734	12 786	6 988	5.7
1.01 to 1.50	7 583	23	84	84	642	3 719	2 122	517	276	5.3
1.51 or more	3 019	55	25	77	153	431	169	81	5	4.9
Lacking some or all plumbing facilities	3 019	32	43	268	622	949	505	336	244	5.1
0.50 or less	1 882	27	30	117	411	552	321	229	222	5.2
0.51 to 1.00	798	27	13	119	144	245	149	85	16	4.9
1.01 to 1.50	230	5	6	6	51	131	30	6	6	4.9
1.51 or more	109	5	26	16	41	5	5	16	4.7	
BEDROOMS										
None and 1	5 669	103	411	2 197	1 754	870	234	60	40	3.6
2	41 148	...	...	428	14 039	20 114	4 957	1 217	393	4.8
3	97 889	...	...	...	683	32 307	42 978	16 794	5 127	5.9
4 or more	30 008	...	...	...	...	316	5 663	8 762	15 267	7.5
YEAR STRUCTURE BUILT										
1969 to March 1970	4 573	6	4	67	433	1 024	1 055	804	1 180	6.2
1960 to 1968	43 052	11	106	416	2 572	10 802	12 891	7 939	8 315	6.1
1950 to 1959	52 546	30	93	644	5 057	21 429	16 556	5 796	2 941	5.5
1949 or earlier	74 609	52	139	1 624	8 668	21 156	22 472	12 065	8 433	5.8
COMPLETE BATHROOMS										
1 and 1/2	126 901	54	243	2 284	15 423	49 143	38 846	14 241	6 667	5.4
2 or more	44 227	18	6	155	569	4 362	13 295	11 907	13 915	6.8
None or also used by another household	3 673	31	76	338	816	1 070	586	440	316	5.0
VALUE-INCOME RATIO										
Specified owner occupied ¹	133 394	63	92	1 139	12 408	49 961	49 113	24 714	18 504	5.8
less than 1.5	59 688	34	50	447	5 327	20 499	19 234	8 566	5 531	5.7
1.5 to 1.9	35 857	11	15	168	2 105	11 266	12 129	5 931	4 232	5.9
2.0 to 2.9	31 844	5	5	188	1 707	8 715	10 075	5 886	5 263	6.0
3.0 or more	27 013	13	22	310	3 133	9 104	7 445	3 598	3 388	5.6
Not computed	992	...	...	26	136	377	230	133	90	5.4
Renter occupied housing units Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	88 272	2 416	4 594	18 793	24 613	19 606	11 641	4 207	2 402	4.2
PERSONS	82 123	925	3 754	17 655	23 466	18 967	11 041	3 884	2 431	4.3
1 person	22 228	2 134	3 241	8 610	4 619	2 421	830	191	182	3.2
2 persons	25 306	240	981	7 055	8 708	5 255	2 176	592	299	4.0
3 persons	16 382	25	271	2 174	6 207	4 384	2 266	668	387	4.4
4 persons	11 401	5	57	647	3 265	3 578	2 500	902	447	5.0
5 persons	6 149	12	34	154	1 087	2 066	1 685	748	363	5.4
6 persons or more	6 806	10	10	153	727	1 902	2 184	1 106	724	5.8
Median	2.4	1.1	1.2	1.6	2.4	3.0	3.7	4.2	4.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	83 898	1 262	3 658	18 020	23 924	19 163	11 372	4 000	2 299	4.3
0.50 or less	39 262	...	2 747	8 264	12 933	7 475	5 143	1 351	1 349	4.2
0.51 to 1.00	38 353	1 064	813	8 909	9 289	9 845	5 143	2 410	880	4.4
1.01 to 1.50	5 205	...	218	597	1 476	1 619	1 022	208	65	4.7
1.51 or more	1 078	198	80	250	224	224	64	31	5	3.5
Lacking some or all plumbing facilities	4 374	1 154	736	773	689	443	249	207	103	2.9
0.50 or less	1 734	...	494	346	394	201	129	100	70	3.6
0.51 to 1.00	2 122	1 070	168	320	183	183	90	90	18	1.5
1.01 to 1.50	288	...	53	50	73	36	50	11	15	4.1
1.51 or more	230	84	21	57	39	23	...	6	...	2.7
BEDROOMS										
None	2 792	2 374	396	22	...	...	...	...	...	1.1
1	25 914	...	3 940	16 947	4 143	759	84	19	22	3.0
2	35 066	...	...	1 586	20 347	11 300	1 434	290	109	4.3
3 or more	24 490	...	...	...	327	7 346	10 830	4 317	1 670	5.9
YEAR STRUCTURE BUILT										
1969 to March 1970	3 094	22	138	912	1 242	553	159	30	38	3.9
1960 to 1968	20 457	482	1 177	5 580	7 447	3 550	1 442	471	308	3.9
1950 to 1959	14 119	121	450	2 372	4 251	4 242	1 988	550	145	4.5
1949 or earlier	50 602	1 791	2 829	9 929	11 673	11 261	8 052	3 156	1 911	4.4
COMPLETE BATHROOMS										
1 and 1/2	78 012	1 172	3 812	17 624	23 018	18 044	9 667	3 004	1 671	4.2
2 or more	4 915	53	54	135	582	986	1 410	918	777	6.0
None or also used by another household	5 324	1 226	804	1 073	881	694	329	190	127	3.1
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	84 566	2 406	4 561	18 648	24 247	18 965	10 734	3 399	1 606	4.2
less than 10 percent	7 288	385	370	1 477	2 087	1 635	926	293	115	4.2
10 to 14 percent	17 226	372	853	3 539	5 232	3 937	2 181	791	271	4.3
15 to 19 percent	16 092	305	623	3 196	4 744	3 926	2 391	632	274	4.2
20 to 24 percent	10 761	189	483	2 375	3 210	2 474	1 418	378	234	4.0
25 to 34 percent	10 028	289	575	2 421	3 194	2 010	1 102	276	161	3.8
35 percent or more	17 393	727	1 469	5 051	4 698	3 331	1 508	445	164	3.8
Not computed	5 778	139	188	589	1 082	1 652	1 208	584	336	5.0

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

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

Table A-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	174 780	18 684	49 828	32 299	33 498	21 178	11 043	5 192	3 058	3.1
BEDROOMS										
None and 1	5 669	2 700	2 416	277	99	114	63	-	-	1.6
2	41 148	8 489	18 856	7 403	3 943	1 548	537	265	107	2.1
3	97 889	6 050	24 936	21 422	23 215	12 787	6 384	2 147	948	3.3
4 or more	30 008	1 735	3 849	3 792	5 622	6 204	4 457	2 347	2 002	4.5
YEAR STRUCTURE BUILT										
1969 to March 1970	4 573	293	968	1 119	1 086	672	266	109	60	3.4
1965 to 1968	18 042	834	3 625	3 798	4 811	2 828	1 296	546	304	3.7
1960 to 1964	25 010	1 280	5 704	4 642	6 193	4 073	1 846	875	397	3.6
1950 to 1959	52 546	3 979	14 598	10 484	6 677	3 472	3 472	1 438	725	3.2
1940 to 1949	21 370	2 790	6 867	4 088	3 343	1 999	1 218	671	394	2.8
1939 or earlier	53 239	9 508	18 066	8 168	6 892	4 929	2 945	1 553	1 178	2.4
UNITS IN STRUCTURE										
1	164 639	15 637	46 360	30 677	32 493	20 655	10 754	5 076	2 987	3.2
2 or more	5 710	1 769	1 806	890	597	322	213	85	28	2.1
Mobile home or trailer	4 431	1 278	1 662	732	408	201	76	31	43	2.1
COMPLETE BATHROOMS										
1 and 1 1/2	126 901	15 621	38 754	23 417	22 716	13 912	6 974	3 586	1 921	2.9
2 and 2 1/2	40 881	1 707	9 141	7 852	9 878	6 720	3 307	1 384	892	3.7
3 or more	3 346	111	632	569	684	560	372	279	139	4.0
None or also used by another household	3 673	1 155	1 165	445	347	166	201	90	104	2.1
HOUSEHOLD COMPOSITION										
Two-or-more-person households	156 096	...	49 828	32 299	33 498	21 178	11 043	5 192	3 058	3.4
Male head, wife present, no nonrelatives	139 692	...	42 008	28 367	31 298	19 867	10 411	4 880	2 861	3.5
Under 25 years	4 023	...	1 207	1 647	881	195	45	34	14	3.0
25 to 34 years	27 266	...	2 727	5 750	9 794	5 439	2 388	840	328	4.0
35 to 44 years	35 713	...	2 895	4 725	10 172	8 514	5 263	2 492	1 652	4.5
45 to 64 years	57 978	...	23 290	14 337	9 929	5 489	2 619	1 461	853	2.9
65 years and over	14 712	...	11 889	1 908	522	230	96	53	14	2.1
Other male head	4 677	...	2 208	934	731	400	232	110	62	2.6
Under 65 years	3 808	...	1 601	764	678	377	110	62	29	2.9
65 years and over	869	...	607	170	53	23	16	-	-	2.2
Female head	11 727	...	5 612	2 998	1 469	911	400	202	135	2.6
Under 65 years	8 960	...	3 622	2 442	1 338	846	390	187	135	2.9
65 years and over	2 767	...	1 990	556	131	65	10	15	-	2.2
One-person households	18 684	18 684	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied ¹	155 394	14 689	42 887	29 160	31 055	19 706	10 298	4 778	2 821	3.2
Less than 1.5	59 688	1 486	15 324	12 820	12 786	8 502	4 800	2 418	1 552	3.5
1.5 to 1.9	35 857	1 265	9 160	7 143	8 797	5 266	2 562	962	612	3.5
2.0 to 2.4	20 689	1 160	5 473	4 069	4 599	2 941	1 445	705	297	3.4
2.5 to 2.9	11 155	1 157	3 246	1 891	2 265	1 459	681	300	156	3.1
3.0 to 3.9	9 834	1 687	3 579	1 506	1 542	766	407	255	92	2.4
4.0 or more	17 179	7 463	5 881	1 620	974	703	299	138	101	1.7
Not computed	992	471	224	111	92	69	14	-	11	1.6
Renter occupied housing units	88 272	22 228	25 306	16 382	11 401	6 149	3 525	2 060	1 221	2.4
BEDROOMS										
None	2 792	2 376	332	39	20	25	-	-	-	1.1
1	25 914	12 759	9 333	2 767	724	177	91	63	-	1.5
2	35 066	5 195	11 774	8 839	5 875	2 271	689	325	98	2.6
3 or more	24 490	1 463	3 660	4 229	5 349	4 258	2 888	1 498	1 145	4.0
YEAR STRUCTURE BUILT										
1969 to March 1970	3 094	741	1 321	582	287	83	42	38	-	2.1
1965 to 1968	11 267	3 100	4 174	2 293	1 092	364	125	103	16	2.1
1960 to 1964	9 190	2 501	2 929	1 817	1 022	458	276	144	43	2.2
1950 to 1959	14 119	2 537	3 736	3 039	2 262	1 236	751	351	207	2.8
1940 to 1949	14 206	3 641	3 832	2 735	1 799	1 139	529	327	204	2.4
1939 or earlier	36 396	9 708	9 314	5 916	4 939	2 869	1 802	1 097	751	2.4
UNITS IN STRUCTURE										
1	34 227	4 161	7 771	7 131	6 420	4 061	2 432	1 343	908	3.2
2	13 752	2 743	3 956	2 818	2 104	1 031	554	384	162	2.6
3 and 4	14 191	4 900	5 039	2 412	1 094	369	200	104	73	1.9
5 to 9	9 288	3 074	3 050	1 738	756	382	127	120	41	2.0
10 to 19	8 240	2 851	2 834	1 405	676	189	164	94	27	1.9
20 or more	7 465	4 211	2 286	615	243	74	15	11	10	1.4
Mobile home or trailer	1 109	288	370	263	108	43	33	4	-	2.2
COMPLETE BATHROOMS										
1 and 1 1/2	78 012	19 047	23 273	14 982	9 843	5 191	2 924	1 717	1 035	2.4
2 or more	4 915	535	1 104	898	1 057	540	466	221	94	3.4
None or also used by another household	5 324	2 741	1 020	555	370	225	133	158	122	1.5
HOUSEHOLD COMPOSITION										
Two-or-more-person households	66 044	...	25 306	16 382	11 401	6 149	3 525	2 060	1 221	3.0
Male head, wife present, no nonrelatives	50 797	...	18 115	12 777	9 487	5 028	2 839	1 577	974	3.1
Under 25 years	12 244	...	5 631	4 550	1 613	284	102	39	25	2.6
25 to 34 years	16 561	...	3 947	4 314	4 322	2 363	1 005	392	218	3.5
35 to 44 years	8 342	...	1 182	1 316	1 868	1 525	1 205	751	495	4.4
45 to 64 years	10 529	...	4 887	2 241	1 520	805	486	362	228	2.7
65 years and over	3 121	...	2 468	356	164	51	41	33	8	2.1
Other male head	3 749	...	2 133	790	416	175	128	87	20	2.4
Under 65 years	3 395	...	1 912	722	376	165	117	83	20	2.4
65 years and over	354	...	221	68	40	10	11	4	-	2.3
Female head	11 498	...	5 058	2 815	1 498	946	558	396	227	2.7
Under 65 years	10 448	...	4 289	2 655	1 431	926	524	396	227	2.9
65 years and over	1 050	...	769	160	67	20	34	-	-	2.2
One-person households	22 228	22 228	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	84 566	22 008	24 586	15 721	10 609	5 659	3 145	1 824	1 014	2.3
Less than 10 percent	7 288	1 313	2 479	1 410	947	586	324	171	58	2.4
10 to 14 percent	17 226	2 867	5 516	3 708	2 549	1 236	642	434	274	2.6
15 to 19 percent	16 092	2 939	4 822	3 376	2 482	1 282	653	357	181	2.6
20 to 24 percent	10 761	2 442	3 090	2 114	1 528	684	490	261	152	2.5
25 to 34 percent	10 028	3 112	2 945	1 781	1 047	485	353	181	124	2.1
35 percent or more	17 393	7 916	4 355	2 417	1 141	759	373	298	134	1.7
Not computed	5 778	1 419	1 379	915	915	627	310	122	91	2.6

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

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

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

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

The SMSA				The SMSA					
	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				Vacant for rent					
	1 332	532	489	311		4 871	2 877	1 387	607
ROOMS				ROOMS					
1 to 3 rooms	106	15	45	46	1 room	226	176	41	9
4 rooms	87	27	45	15	2 rooms	366	259	83	24
5 rooms	393	194	123	76	3 rooms	1 286	869	295	122
6 rooms	350	151	119	60	4 rooms	1 511	759	591	161
7 rooms or more	396	145	157	94	5 rooms	888	555	202	131
					6 rooms	374	164	107	101
					7 rooms or more	220	93	68	59
PLUMBING FACILITIES				PLUMBING FACILITIES					
With all plumbing facilities	1 269	524	469	276	With all plumbing facilities	4 476	2 622	1 317	537
Lacking some or all plumbing facilities	63	8	20	35	Lacking some or all plumbing facilities	395	255	70	70
BEDROOMS				BEDROOMS					
None and 1	181	-	83	98	None	269	250	19	-
2	332	155	121	56	1	1 646	1 154	369	123
3	785	308	271	206	2	1 840	1 104	563	173
4 or more	318	81	110	127	3 or more	864	383	356	125
YEAR STRUCTURE BUILT				YEAR STRUCTURE BUILT					
1969 to March 1970	248	124	77	47	1969 to March 1970	585	312	259	14
1960 to 1968	227	114	78	35	1960 to 1968	1 098	702	311	85
1950 to 1959	267	119	83	65	1950 to 1959	488	270	145	73
1949 or earlier	590	175	251	164	1949 or earlier	2 700	1 593	672	435
UNITS IN STRUCTURE				UNITS IN STRUCTURE					
1	1 241	509	445	287	1	1 322	624	409	289
2 or more	91	23	44	24	2 to 4	1 354	778	376	200
					5 to 9	837	502	278	57
					10 to 19	658	493	136	29
					20 or more	700	480	188	32
HEATING EQUIPMENT				HEATING EQUIPMENT					
Steam or hot water	38	20	11	7	1	1 322	624	409	289
Warm-air furnace	1 078	463	379	236	2 to 4	1 354	778	376	200
Built-in electric units	39	13	24	2	5 to 9	837	502	278	57
Floor, wall, or pipeless furnace	60	19	22	19	10 to 19	658	493	136	29
Other means	109	17	53	39	20 or more	700	480	188	32
None	8	-	-	8					
SALES PRICE ASKED				RENT ASKED					
Specified vacant for sale ¹	1 161	497	419	245	Specified vacant for rent ²	4 775	2 851	1 339	585
Less than \$5,000	42	6	19	17	Less than \$50	403	241	99	63
\$5,000 to \$9,999	155	45	57	53	\$50 to \$59	243	102	77	64
\$10,000 to \$14,999	212	61	97	54	\$60 to \$79	845	443	237	165
\$15,000 to \$19,999	320	180	88	52	\$80 to \$99	915	594	225	96
\$20,000 to \$24,999	139	70	50	19	\$100 to \$119	671	418	167	86
\$25,000 to \$34,999	173	74	82	17	\$120 to \$149	714	496	176	42
\$35,000 to \$49,999	107	52	22	33	\$150 to \$199	775	419	304	52
\$50,000 or more	13	9	4	-	\$200 or more	209	138	54	17
Median price asked	\$17 700	\$18 800	\$17 100	\$14 900	Median rent asked	\$100	\$102	\$104	\$80

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

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

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

The SMSA	Sales price asked—Vacant for sale ¹							Rent asked—Vacant for rent ²						
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	1 161	197	212	320	139	173	120	4 775	646	845	915	1 385	775	209
PLUMBING FACILITIES														
With all plumbing facilities	1 330	183	334	371	148	159	135	4 138	299	743	912	1 299	769	116
Lacking some or all plumbing facilities	52	37	-	15	-	-	-	411	318	62	18	13	-	-
BEDROOMS														
None and 1	101	51	50	-	-	-	-	1 915	366	412	335	581	221	-
2	304	67	71	130	18	-	18	1 796	146	288	344	535	465	18
3	695	74	176	209	73	101	62	618	105	66	173	135	83	58
4 or more	282	28	37	47	57	58	55	220	-	39	78	61	-	42
YEAR STRUCTURE BUILT														
1969 to March 1970	237	-	3	67	27	110	30	580	4	10	19	181	336	30
1960 to 1968	212	6	18	34	68	29	57	1 092	28	41	117	435	319	152
1950 to 1959	235	31	47	110	17	16	14	483	40	80	119	174	59	11
1949 or earlier	477	160	144	109	27	18	19	2 620	574	714	660	595	61	16
UNITS IN STRUCTURE														
1	...	...	...	...	...	...	...	1 226	222	300	278	295	81	50
2 to 4	...	...	...	...	...	...	...	1 354	189	358	317	396	70	24
5 to 19	...	...	...	...	...	...	...	1 495	134	158	251	453	404	95
20 or more	...	...	...	...	...	...	...	700	101	29	69	241	220	40
INCLUSION OF UTILITIES IN RENT														
All utilities included	...	...	...	...	...	...	...	1 597	276	282	378	400	206	55
Some or no utilities included	...	...	...	...	...	...	...	3 178	370	563	537	985	569	154

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

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

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

The SMSA

	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	12 367	354	620	1 394	2 626	2 405	2 926	1 093	635	286	28	13 700
ROOMS												
1 and 2 rooms	26	4	—	5	5	4	3	5	—	—	—	...
3 rooms	153	39	22	13	21	18	31	—	4	5	—	10 300
4 rooms	1 430	110	118	272	388	264	230	29	14	5	—	11 400
5 rooms	4 731	96	227	561	1 162	1 102	1 215	274	89	5	—	13 200
6 rooms	3 465	57	164	336	681	694	849	375	231	64	14	14 300
7 rooms	1 595	33	69	145	267	226	386	240	159	65	5	15 700
8 rooms or more	967	15	20	62	102	97	212	170	138	142	9	19 300
Median	5.5	4.8	5.2	5.2	5.3	5.3	5.5	6.1	6.4	7.5	...	...
PERSONS												
1 person	1 607	101	178	324	405	184	280	81	43	11	—	11 200
2 persons	2 963	82	139	384	692	563	685	191	170	37	10	13 300
3 persons	2 382	56	113	234	521	414	572	308	115	45	4	14 100
4 persons	1 990	41	64	158	350	472	442	202	157	94	10	14 500
5 persons	1 460	30	32	134	281	301	404	153	66	59	—	14 600
6 persons or more	1 965	44	94	150	377	471	543	158	84	40	4	14 200
Median	3.2	2.4	2.4	2.4	2.9	3.6	3.4	3.4	3.4	4.0	...	...
Units with roomers, boarders, or lodgers	688	20	64	119	165	146	118	40	4	12	—	12 100
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	12 140	255	555	1 367	2 613	2 399	2 909	1 093	635	286	28	13 800
0.50 or less	5 743	123	312	778	1 276	942	1 261	523	353	156	19	13 500
0.51 to 1.00	5 128	107	168	459	1 071	1 147	1 331	469	251	120	5	14 200
1.01 to 1.50	1 093	21	65	112	247	257	262	92	23	10	4	13 500
1.51 or more	176	4	10	18	19	53	55	9	8	—	—	14 200
Lacking some or all plumbing facilities	227	99	65	27	13	6	17	—	—	—	—	5 600
0.50 or less	124	51	30	22	9	—	12	—	—	—	—	5 900
0.51 to 1.00	69	25	24	5	4	6	5	—	—	—	—	...
1.01 to 1.50	18	12	6	—	—	—	—	—	—	—	—	...
1.51 or more	16	11	5	—	—	—	—	—	—	—	—	...
BEDROOMS												
None and 1	381	34	61	—	101	86	43	19	37	—	—	...
2	4 421	130	277	753	1 416	746	788	148	128	18	17	11 900
3	5 938	130	261	430	1 128	1 210	1 614	705	331	104	25	14 600
4 or more	1 572	43	101	181	196	236	314	262	126	93	20	15 500
YEAR STRUCTURE BUILT												
1969 to March 1970	113	4	—	5	—	—	19	46	29	10	—	23 100
1965 to 1968	733	—	—	16	29	51	174	162	178	104	19	23 000
1960 to 1964	1 136	—	4	44	71	150	327	305	131	99	5	19 600
1950 to 1959	2 911	41	88	227	526	631	943	256	166	33	—	14 800
1940 to 1949	2 605	57	78	309	642	641	662	138	57	17	4	13 300
1939 or earlier	4 869	252	450	793	1 358	932	801	186	74	23	—	11 700
COMPLETE BATHROOMS												
1 and 1 1/2	10 483	247	495	1 330	2 443	2 297	2 666	695	251	59	—	13 300
2 and 2 1/2	1 451	8	20	33	95	99	245	363	369	206	13	23 100
3 or more	104	—	—	18	—	—	15	—	24	41	6	...
None or also used by another household	308	96	75	36	13	16	61	5	—	6	—	6 900
HOUSEHOLD COMPOSITION												
Two-or-more-person households	10 760	253	442	1 070	2 221	2 221	2 644	1 012	592	275	28	14 100
Male head, wife present, no nonrelatives	8 390	175	259	687	1 629	1 767	2 216	859	530	240	28	14 500
Under 25 years	158	4	6	22	25	26	60	5	—	—	—	14 600
25 to 34 years	1 309	5	20	79	133	274	462	218	98	20	—	16 600
35 to 44 years	2 295	20	68	126	413	538	640	215	183	92	—	14 900
45 to 64 years	3 862	97	94	387	845	746	929	406	207	123	28	14 200
65 years and over	766	49	71	73	213	183	125	10	37	5	—	12 200
Other male head	642	43	52	115	159	114	101	29	24	5	—	11 700
Under 65 years	534	36	32	92	116	104	96	29	24	5	—	12 300
65 years and over	108	7	20	23	43	10	5	—	—	—	—	10 200
Female head	1 728	35	131	268	433	340	329	124	38	30	—	12 500
Under 65 years	1 505	31	103	206	363	319	310	109	34	30	—	12 900
65 years and over	223	4	28	62	70	21	19	15	4	—	—	10 600
One-person households	1 607	101	178	324	405	184	280	81	43	11	—	11 200
Under 65 years	1 114	62	118	212	297	163	165	70	21	6	—	11 400
65 years and over	493	39	60	112	108	21	115	11	22	5	—	10 800
INCOME IN 1969												
Less than \$2,000	1 269	102	148	278	303	139	205	70	14	10	—	10 900
\$2,000 to \$2,999	567	23	28	89	179	141	72	20	4	11	—	12 000
\$3,000 to \$3,999	454	27	58	89	124	61	69	16	5	5	—	11 100
\$4,000 to \$4,999	481	38	42	56	115	111	78	25	16	—	—	12 300
\$5,000 to \$5,999	592	33	43	94	130	120	142	25	5	—	—	12 400
\$6,000 to \$6,999	592	23	53	100	163	137	85	14	17	—	—	11 800
\$7,000 to \$9,999	2 602	40	105	328	642	640	584	147	81	35	—	13 200
\$10,000 to \$14,999	3 171	47	108	252	538	684	930	377	192	43	—	14 800
\$15,000 to \$24,999	2 302	15	35	98	397	348	679	354	240	127	9	16 700
\$25,000 or more	337	6	—	10	35	24	82	45	61	55	19	21 300
Median	\$9 600	\$4 700	\$5 800	\$6 900	\$8 400	\$9 300	\$11 200	\$13 000	\$14 600	\$18 100	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	1 183	18	5	71	142	185	417	188	112	45	—	16 700
1968	990	17	50	122	131	176	219	152	71	52	—	15 000
1967	703	—	17	33	142	103	225	52	77	41	13	16 300
1965 and 1966	1 661	26	76	148	237	362	427	207	123	49	6	14 900
1960 to 1964	3 002	25	121	319	758	593	716	286	109	75	—	13 700
1950 to 1959	3 232	96	101	390	779	785	767	154	132	28	—	13 300
1949 or earlier	1 575	169	220	334	362	208	216	24	20	22	—	10 400
HEATING EQUIPMENT												
Steam or hot water	534	12	9	85	97	73	119	41	58	30	10	14 700
Warm-air furnace	9 767	146	375	957	2 083	2 024	2 509	935	507	213	18	14 100
Built-in electric units	281	11	11	5	66	56	64	23	24	21	—	14 600
Floor, wall, or pipeless furnace	552	5	58	72	138	106	141	23	9	—	—	12 600
Other means	1 221	180	167	271	242	146	93	71	29	22	—	9 900
None	12	—	—	4	—	—	—	—	8	—	—	...
AIR CONDITIONING												
Room unit(s)	2 656	32	55	207	559	593	751	294	97	38	—	14 400
Central system	868	—	6	25	50	92	217	137	175	147	19	21 600
None	8 822	289	529	1 185	1 942	1 727	2 019	632	372	127	—	13 200

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

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

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

The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied¹	12 788	1 142	569	486	859	2 482	3 194	2 620	929	100	11	396	104
ROOMS													
1 room	217	122	38	--	18	24	9	--	--	--	--	6	50--
2 rooms	616	76	58	58	61	174	90	58	32	9	--	--	87
3 rooms	2 709	373	181	159	291	650	648	295	80	5	--	27	90
4 rooms	3 487	337	155	112	239	782	932	647	204	10	--	69	102
5 rooms	3 326	207	125	99	149	552	903	834	286	27	5	139	110
6 rooms	1 648	21	12	45	67	231	441	498	210	16	--	107	118
7 rooms	588	6	--	5	31	57	132	209	90	25	--	33	127
8 rooms or more	197	--	--	8	3	12	39	79	27	8	6	15	131
Median	4.3	3.5	3.5	3.7	3.7	4.0	4.4	4.9	5.0	5.5	...	5.2	...
PERSONS													
1 person	3 406	503	236	167	349	656	696	525	158	18	5	93	92
2 persons	2 917	220	111	135	234	652	729	555	198	16	--	67	102
3 persons	2 114	155	78	88	104	414	619	482	106	26	--	42	106
4 persons	1 523	117	45	23	63	278	387	365	142	5	--	98	110
5 persons	986	67	35	15	34	189	325	198	72	11	--	40	108
6 persons or more	1 042	80	64	58	75	293	438	495	253	24	6	56	115
Median	2.5	1.8	1.9	2.1	1.8	2.4	2.8	3.0	3.5	3.1	...	3.4	...
Units with roomers, boarders, or lodgers	499	21	7	18	14	87	165	124	48	9	--	6	112
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities													
0.50 or less	12 195	999	456	419	802	2 389	3 133	2 606	910	100	11	370	105
0.51 to 1.00	5 085	445	187	197	453	997	1 217	1 067	352	39	5	126	103
1.01 to 1.50	5 311	467	196	168	272	996	1 440	1 131	372	50	6	213	106
1.51 or more	1 498	83	68	50	62	322	376	355	150	7	--	25	108
Median	3.01	4	5	4	15	74	100	53	36	4	--	6	109
Lacking some or all plumbing facilities													
0.50 or less	593	143	113	67	57	93	61	14	19	--	--	26	64
0.51 to 1.00	278	29	74	37	45	26	36	5	--	--	--	26	66
1.01 to 1.50	234	94	35	14	8	53	19	5	6	--	--	--	57
1.51 or more	31	4	4	--	4	10	6	--	7	--	--	--	...
Median	50	20	--	16	--	4	--	4	6	--	--	--	...
BEDROOMS													
None	207	127	--	--	--	--	--	21	--	--	--	19	...
1	3 873	460	238	151	510	1 103	771	451	148	20	--	21	89
2	5 310	361	154	171	372	1 046	1 555	1 157	260	39	21	182	106
3 or more	3 554	206	88	91	167	492	793	964	566	91	--	96	117
YEAR STRUCTURE BUILT													
1969 to March 1970	358	71	21	16	30	46	17	96	52	9	--	--	98
1965 to 1968	1 202	93	41	25	39	151	237	425	175	5	6	5	121
1960 to 1964	1 279	111	75	47	39	177	366	285	156	17	--	6	110
1950 to 1959	2 204	134	75	75	110	460	648	382	106	18	--	196	105
1940 to 1949	2 343	359	114	92	136	415	677	398	60	13	--	79	100
1939 or earlier	5 402	374	243	231	505	1 233	1 249	1 034	380	38	5	110	101
ELEVATOR IN STRUCTURE													
4 floors or more	257	170	--	--	--	--	24	42	--	--	--	21	...
With elevator	237	150	--	--	--	--	24	42	--	--	21	--	...
Walk-up	20	20	--	--	--	--	--	--	--	--	--	--	...
1 to 3 floors	12 695	984	480	413	1 049	2 641	3 135	2 551	974	150	--	318	104
COMPLETE BATHROOMS													
1 and 1/2	11 633	942	486	412	708	2 245	3 077	2 549	823	73	--	318	106
2 or more	353	7	--	--	14	35	93	68	37	10	7	82	117
None or also used by another household	828	187	132	102	71	141	88	38	49	--	--	20	68
INCOME IN 1969													
Less than \$2,000	3 016	609	282	174	266	476	541	445	125	29	--	69	85
\$2,000 to \$2,999	1 269	233	128	69	87	262	256	173	48	4	--	9	89
\$3,000 to \$3,999	950	100	32	56	67	205	211	178	62	4	5	10	99
\$4,000 to \$4,999	738	48	60	24	61	152	167	143	21	8	--	54	100
\$5,000 to \$5,999	867	45	25	35	60	160	263	161	64	--	--	42	106
\$6,000 to \$6,999	39	19	38	60	130	260	242	233	48	5	--	31	105
\$7,000 to \$9,999	2 562	50	--	46	53	551	829	609	221	9	--	117	111
\$10,000 to \$14,999	1 764	11	23	40	4	323	522	469	244	25	6	48	116
\$15,000 to \$24,999	561	--	--	4	21	76	143	194	91	16	--	16	124
\$25,000 or more	86	7	--	--	22	17	20	15	5	--	--	--	...
Median	\$5 400	\$2 000	\$2 000	\$3 000	\$3 900	\$5 900	\$6 700	\$6 900	\$8 300	\$7 000	...	\$6 500	...
YEAR MOVED INTO UNIT													
1969 to March 1970	4 735	401	197	175	350	698	1 115	1 151	467	54	7	120	109
1968	1 873	134	69	65	59	333	520	471	131	17	--	74	109
1967	1 261	116	71	34	33	219	381	299	74	--	--	34	107
1965 and 1966	1 919	213	100	87	105	446	451	314	143	5	--	35	99
1960 to 1964	2 043	182	124	94	158	485	559	330	74	7	--	30	99
1950 to 1959	685	61	41	34	55	163	201	59	20	--	--	51	95
1949 or earlier	298	29	16	25	33	77	31	31	--	--	--	56	85
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	1 037	137	35	69	101	288	265	106	36	--	--	...	93
10 to 14 percent	2 180	122	44	79	176	565	636	461	94	3	--	...	103
15 to 19 percent	2 069	104	67	39	91	425	661	477	192	13	--	...	109
20 to 24 percent	1 365	142	32	51	72	178	383	325	157	25	--	...	111
25 to 34 percent	1 506	207	128	80	93	250	262	361	150	9	6	...	103
35 percent or more	3 568	312	183	177	256	724	852	775	255	29	--	396	103
Not computed	1 063	118	80	31	70	52	135	115	45	21	--	--	90
AIR CONDITIONING													
Room unit(s)	1 875	70	17	49	48	176	539	602	237	26	7	104	119
Central system	327	--	--	13	--	19	29	132	122	5	--	7	143
None	10 612	1 066	601	452	745	2 226	2 690	1 921	550	52	--	309	100

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

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

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

The SMSA	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	13 667	1 407	651	527	519	655	724	2 921	3 481	2 435	347	9 400
ROOMS												
1 and 2 rooms	35	5	4	—	—	3	9	10	4	—	—	...
3 rooms	215	46	19	7	25	35	26	25	24	8	—	5 300
4 rooms	1 631	322	64	74	121	76	106	371	319	174	4	7 400
5 rooms	5 121	577	230	191	169	290	290	1 209	1 374	778	42	9 100
6 rooms	3 796	248	217	126	139	160	185	791	1 055	776	99	10 200
7 rooms or more	2 869	209	117	129	65	120	108	515	705	699	202	11 200
PERSONS												
1 person	1 854	786	206	124	97	103	97	286	120	35	—	2 700
2 persons	3 254	346	181	181	183	199	199	736	751	437	57	8 400
3 and 4 persons	4 785	190	153	170	159	225	246	988	1 360	1 150	144	11 000
5 persons	1 609	50	46	28	52	52	71	360	577	332	41	11 300
6 persons or more	2 165	35	65	24	28	92	111	551	673	481	105	11 300
Units with roomers, boarders, or lodgers	769	154	72	55	60	82	52	147	102	45	—	5 500
BEDROOMS												
Less than 3	5 438	946	386	196	279	371	422	1 013	1 080	673	72	7 400
3	6 447	434	248	210	178	359	347	1 451	1 742	1 365	113	10 000
4 or more	1 817	207	124	35	55	64	94	382	264	431	161	9 600
YEAR STRUCTURE BUILT												
1969 to March 1970	113	11	—	5	7	—	4	24	38	24	—	10 700
1960 to 1968	2 006	62	25	33	41	58	66	373	606	614	128	12 800
1950 to 1959	3 038	247	101	68	96	163	134	716	764	641	108	10 000
1949 or earlier	8 510	1 087	525	421	375	434	520	1 808	2 073	1 156	111	8 500
YEAR MOVED INTO UNIT												
1969 to March 1970	1 270	97	33	43	49	42	66	322	362	249	7	9 800
1968	1 113	77	29	32	60	80	77	237	265	256	—	9 600
1960 to 1967	5 847	450	220	206	174	328	228	1 242	1 756	1 055	188	10 200
1959 or earlier	5 393	777	320	284	231	128	305	1 130	1 202	866	150	8 700
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	9 378	724	411	273	270	536	414	1 814	2 567	2 057	312	10 500
Clothes dryer	5 921	279	144	106	129	312	273	1 145	1 720	1 538	275	11 700
Dishwasher	1 033	61	—	57	17	39	56	96	147	412	148	16 100
Home food freezer	5 585	507	187	169	180	300	294	1 167	1 390	1 167	224	10 000
Owned second home	267	19	22	21	—	19	17	82	87	87	—	...
With air conditioning	3 873	191	65	120	89	129	127	738	1 123	1 093	198	12 100
Room unit(s)	2 969	159	41	86	46	122	103	636	869	778	129	11 700
Central system	904	32	24	34	43	7	24	102	254	315	69	13 700
Automobiles available:												
1	5 932	638	238	286	339	296	391	1 621	1 490	590	43	8 400
2	4 856	141	123	79	91	102	155	892	1 667	1 423	183	12 500
3 or more	924	21	18	13	19	19	39	85	240	363	107	15 200
Renter occupied housing units	13 045	3 087	1 305	957	748	872	997	2 601	1 815	577	86	5 500
ROOMS												
1 room	217	98	35	23	9	15	9	23	5	—	—	2 300
2 rooms	632	194	53	36	21	52	53	127	84	12	—	5 200
3 rooms	2 758	897	337	166	160	148	249	455	293	42	11	3 900
4 rooms	3 526	824	284	308	266	184	289	761	429	167	14	5 400
5 rooms	3 415	728	407	228	207	304	216	618	531	152	24	5 500
6 rooms or more	2 497	346	189	196	85	169	181	617	473	204	37	7 400
PERSONS												
1 person	3 443	1 508	439	249	164	233	189	455	194	6	6	2 500
2 persons	3 001	652	299	219	227	208	274	592	419	131	—	5 500
3 and 4 persons	3 680	642	269	252	204	231	335	864	612	239	32	6 700
5 persons	1 023	124	138	68	18	74	68	254	197	63	19	7 300
6 persons or more	1 898	161	160	169	135	126	131	456	393	138	29	7 400
Units with roomers, boarders, or lodgers	517	200	51	54	19	23	45	92	28	5	—	3 100
BEDROOMS												
None	207	83	—	42	—	—	43	39	—	—	—	...
1	3 973	1 363	450	201	264	165	329	698	355	127	21	3 900
2	5 396	1 163	637	261	516	258	433	1 086	742	230	70	5 500
3 or more	3 661	579	296	315	102	271	286	826	737	177	72	6 900
YEAR STRUCTURE BUILT												
1969 to March 1970	362	143	41	38	13	19	6	47	50	5	—	2 900
1960 to 1968	2 519	596	197	88	133	144	199	606	412	139	5	6 500
1950 to 1959	2 248	377	200	125	155	207	227	485	329	119	24	6 300
1949 or earlier	7 916	1 971	867	706	447	502	565	1 463	1 024	314	57	4 900
YEAR MOVED INTO UNIT												
1969 to March 1970	4 786	1 178	503	419	331	330	301	857	697	164	6	4 900
1968	1 899	351	169	104	108	130	126	525	288	86	12	6 700
1960 to 1967	5 351	1 150	534	436	252	441	507	1 046	691	270	24	5 700
1959 or earlier	1 020	390	60	61	23	63	77	164	111	59	12	4 000
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	12 788	3 016	1 269	950	738	867	975	2 562	1 764	561	86	5 500
Less than 15 percent	3 217	—	—	59	60	90	147	879	1 364	532	86	11 400
15 to 19 percent	2 069	—	63	60	82	142	359	1 057	293	13	—	7 900
20 to 24 percent	1 365	10	151	85	131	283	248	404	53	—	—	6 100
25 to 34 percent	1 506	188	213	255	288	266	185	105	6	—	—	4 300
35 percent or more	3 568	2 082	833	481	123	44	5	—	—	—	—	2000—
Not computed	1 063	736	9	10	54	42	31	117	48	16	—	2000—
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	4 222	684	555	207	209	298	388	999	615	217	50	6 400
Clothes dryer	1 842	320	60	73	123	116	179	469	337	135	30	7 300
Dishwasher	280	103	—	—	15	—	16	58	58	30	—	...
Home food freezer	1 446	301	129	38	40	78	149	321	269	91	30	6 900
Owned second home	132	26	—	—	25	—	—	—	—	62	—	...
With air conditioning	2 239	331	169	80	122	159	191	568	391	215	13	7 400
Room unit(s)	1 906	284	144	73	122	115	174	481	330	170	13	7 300
Central system	333	47	25	7	—	44	17	87	61	45	—	7 900
Automobiles available:												
1	5 722	885	419	373	287	575	534	1 525	905	219	—	6 600
2	1 873	230	56	76	73	76	135	434	496	264	33	9 000
3 or more	192	12	12	6	7	8	13	56	55	23	—	9 000

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

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

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

The SMSA

	Total	With all plumbing facilities					Lacking some or all plumbing facilities				
		Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	13 667	13 400	6 367	5 651	1 200	182	267	148	74	24	21
PERSONS											
1 person	1 854	1 770	1 770	-	-	-	84	79	5	-	-
2 persons	3 254	3 171	3 117	50	-	4	83	64	19	-	-
3 persons	2 576	2 553	1 204	1 344	-	5	23	-	23	-	-
4 persons	2 209	2 187	224	1 954	4	5	22	5	17	-	-
5 persons	1 609	1 593	52	1 444	97	-	16	-	10	-	6
6 persons or more	2 165	2 126	-	859	1 099	168	39	-	-	24	15
Median	3.2	3.2	2.0	4.2	6.7	7.5+	2.1	1.4	...	...	...
Units with roomers, boarders, or lodgers	769	744	345	340	40	19	25	14	11	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	113	113	50	47	8	8	-	-	-	-	-
1965 to 1968	813	813	326	450	37	-	-	-	-	-	-
1960 to 1964	1 139	1 133	413	612	92	16	6	6	4	-	-
1950 to 1959	3 060	3 056	1 418	1 198	403	37	4	-	-	-	-
1940 to 1949	2 735	2 690	1 184	1 204	256	46	45	16	19	10	-
1939 or earlier	5 763	5 564	2 999	2 118	370	77	199	109	73	10	7
INCOME IN 1969											
Less than \$2,000	1 407	1 325	1 124	178	18	5	82	69	13	-	-
\$2,000 to \$2,999	651	621	407	176	28	10	30	30	-	-	-
\$3,000 to \$3,999	527	517	349	157	11	-	10	6	4	-	-
\$4,000 to \$4,999	519	477	319	129	22	7	42	20	16	-	-
\$5,000 to \$5,999	655	640	332	246	56	6	15	9	-	6	-
\$6,000 to \$6,999	724	709	336	297	59	17	15	5	-	6	-
\$7,000 to \$9,999	2 921	2 870	1 240	1 271	298	61	51	9	25	12	5
\$10,000 to \$14,999	3 481	3 471	1 281	1 737	390	63	10	-	10	-	-
\$15,000 to \$24,999	2 435	2 423	828	1 312	275	8	12	-	6	6	-
\$25,000 or more	347	347	151	148	43	5	-	-	-	-	-
Median	\$9 400	\$9 500	\$7 800	\$11 100	\$11 400	\$9 300	\$4 300	\$2 200	...	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	12 367	12 140	5 743	5 128	1 093	176	227	124	69	18	16
Less than 1.5	5 862	5 766	2 066	2 927	677	96	96	19	43	18	16
1.5 to 1.9	2 028	1 999	838	917	220	24	29	16	13	-	-
2.0 to 2.4	1 198	1 183	634	454	84	11	15	11	4	-	-
2.5 to 2.9	668	656	387	217	30	22	12	12	-	-	-
3.0 to 3.9	690	677	394	243	36	4	13	13	-	-	-
4.0 or more	1 742	1 685	1 278	342	46	19	57	53	4	-	-
Not computed	179	174	146	28	-	-	5	5	5	-	-
HEATING EQUIPMENT											
Steam or hot water	636	625	369	185	56	15	11	11	-	-	-
Warm-air furnace	10 693	10 614	4 974	4 578	926	136	79	52	21	6	-
Built-in electric units	312	312	177	121	14	-	-	-	-	-	-
Floor, wall, or pipeless furnace	621	621	264	287	58	12	-	-	-	18	21
Other means	1 393	1 216	571	480	146	19	177	85	53	-	-
None	12	12	12	-	-	-	-	-	-	-	-
Renter occupied housing units	13 045	12 443	5 189	5 395	1 535	324	602	278	234	31	59
PERSONS											
1 person	3 443	3 076	3 015	61	-	-	367	235	132	-	-
2 persons	3 001	2 895	1 867	1 022	-	6	106	43	50	-	13
3 persons	2 141	2 111	273	1 796	37	5	30	-	19	11	4
4 persons	1 539	1 507	24	1 355	122	6	32	-	24	4	4
5 persons	1 023	1 010	10	711	237	52	13	-	9	4	42
6 persons or more	1 898	1 844	-	450	1 139	255	54	-	-	12	...
Median	2.5	2.6	1.4	3.4	6.3	7.4	1.3	1.1	1.4	...	...
Units with roomers, boarders, or lodgers	517	497	173	259	38	27	20	5	5	-	10
YEAR STRUCTURE BUILT											
1969 to March 1970	395	383	203	114	59	7	12	-	12	-	-
1965 to 1968	1 188	1 158	472	577	91	18	30	13	7	10	-
1960 to 1964	1 332	1 320	604	565	129	22	12	7	-	5	-
1950 to 1959	2 258	2 202	692	1 069	381	60	56	25	15	-	16
1940 to 1949	2 504	2 453	873	1 179	300	101	51	45	6	-	-
1939 or earlier	5 379	4 901	2 219	1 964	619	99	478	188	225	25	40
INCOME IN 1969											
Less than \$2,000	3 087	2 872	1 692	1 007	127	46	215	118	79	8	10
\$2,000 to \$2,999	1 305	1 203	557	455	166	25	102	54	35	4	9
\$3,000 to \$3,999	957	904	366	388	123	27	53	29	20	-	4
\$4,000 to \$4,999	748	724	314	261	116	33	24	7	17	-	-
\$5,000 to \$5,999	872	847	379	370	87	11	25	16	9	-	-
\$6,000 to \$6,999	997	943	383	415	119	26	54	18	24	-	12
\$7,000 to \$9,999	2 601	2 520	869	1 188	376	87	81	20	28	13	20
\$10,000 to \$14,999	1 815	1 772	116	364	87	5	43	11	22	6	4
\$15,000 to \$24,999	577	572	16	42	28	-	5	5	-	-	-
\$25,000 or more	86	86	-	-	-	-	-	-	-	-	-
Median	\$5 500	\$5 600	\$3 900	\$6 500	\$7 200	\$6 800	\$2 800	\$2 400	\$3 200	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	12 788	12 195	5 085	5 311	1 498	301	593	278	234	31	50
Less than 10 percent	1 037	963	205	570	161	27	74	25	38	-	11
10 to 14 percent	2 180	2 100	680	1 053	314	53	80	29	29	12	10
15 to 19 percent	2 069	2 036	702	987	302	45	33	14	19	-	-
20 to 24 percent	1 365	1 295	521	550	192	42	70	20	33	7	10
25 to 34 percent	1 506	1 409	652	516	192	75	81	52	32	4	5
35 percent or more	3 568	3 387	1 858	1 176	278	20	181	96	72	8	5
Not computed	1 063	1 005	467	459	59	-	58	42	11	-	-
HEATING EQUIPMENT											
Steam or hot water	1 391	1 269	524	552	164	29	122	27	82	-	13
Warm-air furnace	7 776	7 616	3 052	3 469	939	156	160	80	57	8	15
Built-in electric units	1 035	998	450	435	76	37	37	6	18	13	-
Floor, wall, or pipeless furnace	764	755	382	274	64	30	9	9	-	-	-
Other means	2 072	1 798	781	665	292	65	274	156	77	10	31
None	7	7	-	-	-	7	-	-	-	-	-

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

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

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

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

The SMSA	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	13 667	19	16	215	1 631	5 121	3 796	1 791	1 078	5.5
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	13 202	5	18	145	1 564	5 005	3 643	1 798	1 024	5.5
PERSONS										
1 person	1 854	5	7	94	455	706	357	130	100	5.0
2 persons	3 254	4	5	64	537	1 452	744	306	142	5.2
3 persons	2 576	5	—	31	261	1 075	703	343	158	5.4
4 persons	2 209	5	—	4	206	763	667	335	229	5.7
5 persons	1 609	—	—	6	97	463	639	274	130	5.9
6 persons or more	2 165	—	4	16	75	662	686	403	319	6.0
Median	3.2	...	...	1.7	2.2	2.9	3.6	3.8	4.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	13 400	14	16	171	1 551	5 038	3 762	1 780	1 068	5.5
0.50 or less	6 367	—	7	85	935	2 116	1 785	768	671	5.5
0.51 to 1.00	5 651	—	5	76	450	2 277	1 584	892	367	5.5
1.01 to 1.50	1 200	—	—	4	141	569	351	105	30	5.3
1.51 or more	182	14	4	4	25	76	42	15	—	5.1
Lacking some or all plumbing facilities	267	5	—	44	80	83	34	11	10	4.6
0.50 or less	148	—	—	9	57	42	19	11	10	4.7
0.51 to 1.00	74	5	—	19	17	24	9	—	—	...
1.01 to 1.50	24	—	—	—	6	12	6	—	—	...
1.51 or more	21	—	—	16	—	5	—	—	—	...
BEDROOMS										
None and 1	545	20	20	204	155	123	23	—	—	3.7
2	4 893	—	—	43	1 194	2 843	625	153	35	4.9
3	6 447	—	—	—	170	2 022	2 886	930	439	5.9
4 or more	1 817	—	—	—	—	53	471	556	737	7.2
YEAR STRUCTURE BUILT										
1969 to March 1970	113	—	—	—	—	22	50	25	16	6.2
1960 to 1968	2 006	—	—	12	113	644	633	326	278	5.9
1950 to 1959	3 038	—	4	56	496	1 401	707	307	67	5.2
1949 or earlier	8 510	19	12	147	1 022	3 054	2 406	1 133	717	5.5
COMPLETE BATHROOMS										
1 and 1 1/2	11 483	12	18	139	1 497	4 743	3 164	1 376	534	5.4
2 or more	1 748	—	—	6	67	267	490	428	490	6.6
None or also used by another household	392	6	—	52	112	144	28	30	20	4.7
VALUE-INCOME RATIO										
Specified owner occupied¹	12 367	14	12	153	1 430	4 731	3 465	1 595	967	5.5
Less than 1.5	5 862	4	9	53	672	2 284	1 600	802	438	5.5
1.5 to 1.9	2 028	—	—	27	199	812	632	257	101	5.5
2.0 to 2.9	1 866	5	—	31	166	657	562	230	215	5.6
3.0 or more	2 432	5	3	36	360	910	630	280	208	5.4
Not computed	179	—	—	6	33	68	41	26	5	5.2
Renter occupied housing units	13 045	217	632	2 758	3 526	3 415	1 687	608	202	4.3
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	12 074	64	507	2 510	3 403	3 176	1 678	522	214	4.4
PERSONS										
1 person	3 443	193	405	1 279	714	620	167	41	24	3.4
2 persons	3 001	19	150	922	1 019	573	217	63	38	3.9
3 persons	2 141	5	48	332	850	633	190	65	18	4.3
4 persons	1 539	—	10	126	481	546	245	107	24	4.8
5 persons	1 023	—	14	38	241	407	259	50	14	5.0
6 persons or more	1 898	—	5	61	221	636	609	282	84	5.5
Median	2.5	1.1	1.3	1.6	2.5	3.3	4.6	5.1	4.4	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	12 443	72	507	2 612	3 424	3 368	1 687	576	197	4.4
0.50 or less	5 189	—	325	1 183	1 674	1 166	574	158	109	4.1
0.51 to 1.00	5 395	61	125	1 217	1 314	1 572	696	336	74	4.5
1.01 to 1.50	1 535	—	37	122	375	533	383	71	14	4.9
1.51 or more	324	11	20	90	61	97	34	11	—	4.2
Lacking some or all plumbing facilities	602	145	125	146	102	47	—	32	5	2.7
0.50 or less	278	—	80	96	59	27	—	11	5	3.1
0.51 to 1.00	234	132	25	37	17	14	—	9	—	1.4
1.01 to 1.50	31	—	11	4	4	6	—	6	—	...
1.51 or more	59	13	9	9	22	—	—	6	—	...
BEDROOMS										
None	207	165	42	—	—	—	—	—	—	...
1	3 973	—	575	2 590	708	100	—	—	—	3.0
2	5 396	—	—	323	2 642	2 135	255	41	—	4.4
3 or more	3 661	—	—	—	43	1 409	1 391	664	154	5.8
YEAR STRUCTURE BUILT										
1969 to March 1970	362	5	38	81	122	111	5	—	—	4.0
1960 to 1968	2 519	16	176	720	911	526	125	39	6	3.9
1950 to 1959	2 248	32	106	318	686	731	303	61	11	4.5
1949 or earlier	7 916	164	312	1 639	1 807	2 047	1 254	508	185	4.5
COMPLETE BATHROOMS										
1 and 1 1/2	11 834	69	500	2 539	3 371	3 151	1 572	425	207	4.3
2 or more	359	—	20	—	54	46	106	116	17	6.1
None or also used by another household	863	170	151	192	155	158	6	31	—	3.1
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	12 788	217	616	2 709	3 487	3 326	1 648	588	197	4.3
Less than 10 percent	1 037	26	55	187	277	268	169	32	23	4.4
10 to 14 percent	2 180	33	116	426	652	546	239	139	29	4.3
15 to 19 percent	2 069	10	93	398	605	476	252	121	44	4.4
20 to 24 percent	1 365	14	55	244	401	399	177	37	38	4.4
25 to 34 percent	1 506	36	58	377	423	367	171	50	24	4.2
35 percent or more	3 568	87	184	888	889	968	400	141	11	4.2
Not computed	1 063	11	55	189	240	302	170	68	28	4.6

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

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

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

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

The SMSA

	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	13 667	12 910	747	10	13 045	5 400	2 149	1 703	1 656	1 350	758	29
ROOMS												
1 room.....	19	14	5	—	217	30	4	10	32	39	102	—
2 rooms.....	16	12	4	—	432	113	70	138	105	86	120	—
3 rooms.....	215	153	57	5	2 758	526	456	572	538	444	212	10
4 rooms.....	1 631	1 494	137	—	3 526	1 126	549	567	588	488	198	10
5 rooms.....	5 121	4 885	236	—	3 415	1 897	617	257	308	217	110	9
6 rooms.....	3 796	3 613	183	—	1 687	1 037	370	149	59	56	16	—
7 rooms.....	1 791	1 710	76	5	608	481	75	6	26	20	—	—
8 rooms or more.....	1 078	1 029	49	—	202	190	8	4	—	—	—	—
Median.....	5.5	5.5	5.2	...	4.3	5.0	4.5	3.7	3.8	3.7	3.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	13 400	12 678	717	5	12 443	5 265	2 058	1 623	1 579	1 284	614	20
0.50 or less.....	6 367	5 977	390	—	5 189	2 183	694	782	676	509	336	9
0.51 to 1.00.....	5 651	5 377	269	5	5 395	2 227	948	665	707	612	225	11
1.01 to 1.50.....	1 200	1 142	58	—	1 535	712	335	135	166	154	33	—
1.51 or more.....	182	182	—	—	802	143	81	41	30	9	20	—
Lacking some or all plumbing facilities	267	232	30	5	278	135	91	80	77	66	144	9
0.50 or less.....	148	129	19	—	278	80	64	43	28	27	36	—
0.51 to 1.00.....	74	69	5	—	234	14	21	24	45	35	95	—
1.01 to 1.50.....	24	18	6	—	31	10	6	7	—	4	—	4
1.51 or more.....	21	16	—	5	59	31	—	6	4	—	13	5
BEDROOMS												
None.....	40	40	—	—	207	19	—	—	41	21	126	—
1.....	505	341	164	—	3 973	827	736	602	703	617	288	—
2.....	4 893	4 561	309	23	5 396	2 375	883	576	758	563	341	—
3.....	6 447	6 155	292	—	2 808	1 533	547	312	148	236	22	—
4 or more.....	1 817	1 695	122	—	853	634	111	66	42	—	—	—
YEAR STRUCTURE BUILT												
1969 to March 1970.....	113	113	—	—	362	93	4	22	36	181	26	—
1965 to 1968.....	835	790	40	5	1 224	180	27	228	290	243	256	—
1960 to 1964.....	1 171	1 171	—	—	1 295	376	65	219	267	190	169	9
1950 to 1959.....	3 038	2 985	53	—	2 248	1 025	452	338	233	146	40	14
1940 to 1949.....	2 802	2 729	73	—	2 415	1 077	459	255	284	250	90	—
1939 or earlier.....	5 708	5 122	581	5	5 501	2 649	1 142	641	546	340	177	6
INCOME IN 1969												
Less than \$2,000.....	1 407	1 322	85	—	3 087	1 186	415	481	363	418	218	6
\$2,000 to \$2,999.....	651	612	39	—	1 305	482	206	193	154	174	87	9
\$3,000 to \$3,999.....	527	495	32	—	957	332	177	162	117	96	73	—
\$4,000 to \$4,999.....	519	486	33	—	748	326	143	93	87	75	24	—
\$5,000 to \$5,999.....	655	611	44	—	872	345	160	129	124	77	37	—
\$6,000 to \$6,999.....	724	639	80	5	997	405	164	148	150	82	48	—
\$7,000 to \$9,999.....	2 921	2 723	198	—	2 601	1 108	469	271	334	245	160	14
\$10,000 to \$14,999.....	3 481	3 301	180	—	1 815	861	296	188	255	135	80	—
\$15,000 to \$24,999.....	2 435	2 374	56	5	577	309	100	32	62	43	31	—
\$25,000 or more.....	347	347	—	—	86	46	19	6	10	5	—	—
Median.....	\$9 400	\$9 500	\$7 900	...	\$5 500	\$6 100	\$5 800	\$4 200	\$5 900	\$3 900	\$4 000	...
YEAR MOVED INTO UNIT												
1969 to March 1970.....	1 270	1 221	49	—	4 786	1 630	754	647	715	619	405	16
1968.....	1 113	1 036	72	5	1 899	756	328	284	181	246	104	—
1967.....	741	714	27	—	1 296	566	181	151	210	120	62	6
1965 and 1966.....	1 826	1 735	91	—	1 944	816	269	288	235	186	143	7
1960 to 1964.....	3 280	3 143	137	—	2 111	1 044	382	232	249	138	55	11
1950 to 1959.....	3 377	3 210	167	—	669	396	141	46	57	29	—	—
1949 or earlier.....	2 016	1 857	159	—	351	192	52	88	7	12	—	—
GROSS RENT												
Specified renter occupied¹.....	...	...	...	...	12 788	5 143	2 149	1 703	1 656	1 350	758	29
Less than \$50.....	...	...	...	...	1 142	220	25	175	215	343	164	4
\$50 to \$59.....	...	...	...	...	569	154	39	104	124	98	46	4
\$60 to \$69.....	...	...	...	...	486	162	83	131	47	53	5	5
\$70 to \$79.....	...	...	...	...	859	251	206	179	145	73	5	—
\$80 to \$99.....	...	...	...	...	2 482	951	514	436	307	148	117	9
\$100 to \$119.....	...	...	...	...	3 194	1 359	761	336	326	267	145	—
\$120 to \$149.....	...	...	...	...	2 620	1 206	392	219	342	257	198	6
\$150 to \$199.....	...	...	...	...	929	387	114	113	150	91	69	5
\$200 to \$299.....	...	...	...	...	100	66	15	—	—	15	4	—
\$300 or more.....	...	...	...	...	11	6	—	—	—	—	5	—
No cash rent.....	...	...	...	...	396	381	—	10	—	5	—	—
Median.....	...	...	...	...	\$104	\$109	\$105	\$92	\$99	\$95	\$106	...
HEATING EQUIPMENT												
Steam or hot water.....	636	576	60	—	1 391	315	47	73	297	393	266	—
Warm-air furnace.....	10 693	10 158	530	5	7 776	3 465	1 428	1 053	911	646	253	20
Built-in electric units.....	312	302	10	—	1 035	321	82	149	141	189	148	5
Floor, wall, or pipeless furnace.....	621	586	35	—	764	343	125	119	98	36	43	—
Other means.....	1 393	1 276	112	5	2 072	956	460	309	209	86	48	4
None.....	12	12	—	—	7	—	7	—	—	—	—	—
AIR CONDITIONING												
Room unit(s).....	2 969	2 762	207	—	1 906	672	198	232	294	315	195	—
Central system.....	904	899	5	—	333	50	7	33	121	81	41	—
None.....	9 750	9 255	490	5	10 817	4 678	1 902	1 471	1 239	954	533	40
AUTOMOBILES AVAILABLE												
1.....	5 932	5 624	308	—	5 722	2 430	930	815	690	528	308	21
2.....	4 856	4 678	173	5	1 873	915	325	143	271	107	112	6
3 or more.....	924	895	29	—	192	109	48	—	17	12	—	6
None.....	1 911	1 719	192	—	5 269	1 946	804	778	676	703	349	13

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

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

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

The SMSA	Total	Two-or-more-person households								One-person households		
		Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
Owner occupied housing units	13 667	178	1 462	2 449	4 173	852	631	132	1 643	273	1 262	592
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	13 400	174	1 452	2 438	4 120	819	585	121	1 652	269	1 225	545
0.50 or less	6 367	92	310	537	1 780	568	304	94	708	204	1 225	545
0.51 to 1.00	5 651	71	918	1 458	1 889	227	213	27	788	60	-	-
1.01 to 1.50	1 200	11	199	381	414	24	43	-	128	-	-	-
1.51 or more	182	-	25	62	37	-	25	-	28	5	-	-
Lacking some or all plumbing facilities	267	4	10	11	53	33	46	11	11	4	37	47
0.50 or less	148	-	5	-	10	24	19	11	-	-	32	47
0.51 to 1.00	74	4	-	6	25	9	21	-	6	4	5	-
1.01 to 1.50	24	-	-	-	12	-	6	-	6	-	-	-
1.51 or more	21	-	5	5	6	-	-	-	5	-	-	-
UNITS IN STRUCTURE												
1	12 910	163	1 374	2 364	4 036	809	576	121	1 557	251	1 150	509
2 or more	747	15	83	80	137	43	55	11	106	22	112	83
Mobile home or trailer	10	-	5	5	-	-	-	-	-	-	-	-
INCOME IN 1969												
Less than \$2,000	1 407	10	20	19	89	118	35	34	213	83	383	403
\$2,000 to \$2,999	651	-	-	33	73	91	29	22	156	41	93	113
\$3,000 to \$3,999	527	4	27	28	59	95	28	16	134	12	99	25
\$4,000 to \$4,999	519	13	17	40	68	91	42	20	113	18	89	8
\$5,000 to \$5,999	655	5	25	40	130	56	50	10	204	32	94	9
\$6,000 to \$6,999	724	5	67	93	177	86	45	-	122	32	88	9
\$7,000 to \$9,999	2 921	59	412	530	872	127	211	13	366	45	274	12
\$10,000 to \$14,999	3 481	68	556	869	1 335	133	127	17	250	6	115	5
\$15,000 to \$24,999	2 435	14	334	690	1 157	47	54	-	100	4	27	8
\$25,000 or more	347	-	4	107	213	8	10	-	5	-	-	-
Median	\$9 400	\$9 600	\$11 500	\$12 500	\$12 300	\$5 600	\$8 200	\$3 600	\$6 100	\$4 000	\$4 600	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied ¹	12 367	158	1 309	2 295	3 862	766	534	108	1 505	223	1 114	493
Less than 1.5	5 862	61	635	1 417	2 455	251	243	35	455	62	238	10
1.5 to 1.9	2 028	39	372	434	635	77	109	15	186	11	123	27
2.0 to 2.4	1 198	30	173	205	329	80	45	10	192	19	104	10
2.5 to 2.9	668	9	48	99	128	49	41	10	125	17	131	11
3.0 to 3.9	690	9	30	67	138	114	30	5	133	17	120	11
4.0 or more	1 742	10	46	73	157	185	66	33	375	94	331	372
Not computed	179	-	5	-	20	10	-	-	39	3	67	35
Renter occupied housing units	13 045	1 008	1 528	1 180	1 284	379	564	70	3 403	186	2 464	979
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	12 443	986	1 517	1 151	1 236	366	547	65	3 322	177	2 162	914
0.50 or less	5 189	182	193	168	431	156	219	24	736	65	2 120	895
0.51 to 1.00	5 395	668	958	609	569	194	257	34	1 938	107	42	19
1.01 to 1.50	1 535	113	324	280	232	12	65	7	497	5	-	-
1.51 or more	324	23	42	94	4	-	6	-	151	-	-	-
Lacking some or all plumbing facilities	602	22	11	29	48	13	17	5	81	9	302	65
0.50 or less	278	-	-	-	27	-	-	-	11	5	175	60
0.51 to 1.00	234	22	5	6	10	4	13	5	33	4	127	5
1.01 to 1.50	31	-	6	6	-	-	-	-	19	-	-	-
1.51 or more	59	-	-	17	11	9	4	-	18	-	-	-
UNITS IN STRUCTURE												
1	5 400	283	766	595	726	205	286	34	1 326	97	679	403
2 to 4	3 852	338	408	374	328	94	147	27	1 003	41	866	226
5 to 19	3 006	273	303	183	202	69	126	9	908	48	625	260
20 or more	758	114	51	28	28	11	5	-	146	-	285	90
Mobile home or trailer	29	-	-	-	-	-	-	-	20	-	9	-
GROSS RENT												
Specified renter occupied ²	12 788	997	1 488	1 168	1 242	366	558	70	3 307	186	2 436	970
Less than \$50	1 142	12	18	25	33	64	15	9	437	26	244	259
\$50 to \$59	569	12	-	5	15	34	5	-	255	7	168	68
\$60 to \$69	486	25	18	20	33	40	19	6	150	8	107	60
\$70 to \$79	859	31	10	57	87	37	29	12	221	26	256	93
\$80 to \$99	2 482	199	239	274	251	75	120	16	588	64	478	178
\$100 to \$119	3 194	344	497	241	396	51	127	14	797	31	557	139
\$120 to \$149	2 620	291	414	296	253	44	182	-	605	10	419	106
\$150 to \$199	929	68	139	128	154	10	47	4	207	14	124	34
\$200 to \$299	100	-	11	12	8	6	14	-	31	-	14	4
\$300 or more	11	-	-	6	-	-	-	-	-	-	5	-
No cash rent	396	15	142	104	12	5	-	9	16	-	64	29
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	12 788	997	1 488	1 168	1 242	366	558	70	3 307	186	2 436	970
Less than \$5,000	5 973	217	168	134	239	242	209	43	2 256	136	1 410	919
Less than 20 percent	324	11	12	-	10	25	5	5	173	11	47	25
20 to 24 percent	377	7	5	-	26	16	13	4	192	12	83	19
25 to 34 percent	944	33	37	37	71	57	36	-	338	21	215	99
35 percent or more	3 519	151	72	82	115	129	135	25	1 240	74	814	682
Not computed	809	15	42	15	17	15	20	9	313	18	251	94
\$5,000 to \$9,999	4 404	435	765	534	521	80	243	23	889	37	836	41
Less than 20 percent	2 674	306	434	325	336	43	147	18	481	27	527	30
20 to 24 percent	935	73	132	101	130	27	43	5	258	6	153	7
25 to 34 percent	556	46	92	59	50	5	53	-	128	4	119	-
35 percent or more	49	-	6	5	5	-	-	-	11	-	22	-
Not computed	190	10	101	44	-	5	-	-	11	-	15	4
\$10,000 to \$14,999	1 764	263	392	398	263	33	87	-	134	6	178	10
Less than 20 percent	1 657	263	377	341	258	27	87	-	126	6	167	5
20 to 24 percent	53	-	11	12	5	6	-	-	8	-	6	5
25 percent or more	6	-	-	6	-	-	-	-	-	-	-	-
Not computed	48	-	4	39	-	-	-	-	-	-	5	-
\$15,000 or more	647	82	163	102	219	11	19	4	28	7	12	-
Less than 20 percent	631	82	163	91	214	11	19	4	28	7	12	-
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	16	-	-	11	5	-	-	-	-	-	-	-

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

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

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

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

The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	13 667	1 854	3 254	2 576	2 209	1 609	970	750	445	3.2
BEDROOMS										
None	545	278	167	61	20	—	19	—	—	1.5
1	4 893	970	1 587	1 158	665	220	186	90	17	2.4
2	6 447	523	1 109	1 289	1 270	926	782	281	267	3.7
3	1 817	201	96	218	245	360	175	309	213	4.9
4 or more	—	—	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT										
1969 to March 1970	113	15	8	23	28	22	—	5	12	3.9
1965 to 1968	835	41	110	197	253	117	53	45	19	3.8
1960 to 1964	1 171	93	222	266	223	179	80	82	26	3.5
1950 to 1959	3 038	366	720	566	486	370	274	203	53	3.3
1940 to 1949	2 802	339	714	491	399	335	263	128	131	3.2
1939 or earlier	5 708	1 000	1 478	1 033	820	586	300	287	204	2.9
UNITS IN STRUCTURE										
1	12 910	1 659	3 090	2 452	2 117	1 542	905	706	439	3.2
2 or more	747	195	164	124	92	67	55	44	6	2.6
Mobile home or trailer	10	—	—	—	—	—	10	—	—	—
COMPLETE BATHROOMS										
1 and 1 1/2	11 483	1 592	2 915	2 124	1 730	1 336	770	649	367	3.1
2 and 2 1/2	1 644	131	291	348	367	268	109	96	34	3.6
3 or more	104	7	6	8	38	25	—	9	11	—
None or also used by another household	392	131	103	54	40	26	10	7	21	2.1
HOUSEHOLD COMPOSITION										
Two-or-more-person households	11 813	—	3 254	2 576	2 209	1 609	970	750	445	3.5
Male head, wife present, no nonrelatives	9 114	—	2 327	1 863	1 798	1 304	848	630	344	3.7
Under 25 years	1 78	—	77	48	31	10	—	6	6	2.8
25 to 34 years	1 462	—	125	320	459	260	137	100	61	4.1
35 to 44 years	2 449	—	290	410	521	438	440	219	131	4.5
45 to 64 years	4 173	—	1 332	927	679	552	252	285	146	3.3
65 years and over	852	—	503	158	108	44	19	20	20	2.3
Other male head	763	—	338	141	137	62	36	20	29	2.8
Under 65 years	631	—	253	126	120	52	31	20	29	3.0
65 years and over	132	—	85	15	17	10	5	—	—	2.3
Female head	1 936	—	589	572	274	243	86	100	72	3.2
Under 65 years	1 683	—	432	478	260	235	86	100	72	3.3
65 years and over	273	—	157	94	14	8	—	—	—	2.4
One-person households	1 854	1 854	—	—	—	—	—	—	—	1.0
VALUE-INCOME RATIO										
Specified owner-occupied ¹	12 367	1 607	2 963	2 382	1 990	1 460	866	676	423	3.2
Less than 1.5	5 862	248	1 229	1 275	1 058	848	565	421	218	3.7
1.5 to 1.9	2 028	150	529	386	369	279	125	88	102	3.4
2.0 to 2.4	1 198	115	331	286	190	115	76	56	31	3.0
2.5 to 2.9	668	142	171	110	110	45	25	34	31	2.7
3.0 to 3.9	690	147	167	114	113	71	26	38	14	2.8
4.0 or more	1 742	703	492	201	127	102	49	39	29	1.8
Not computed	179	102	44	10	23	—	—	—	—	1.4
Renter occupied housing units	13 045	3 443	3 001	2 141	1 539	1 023	777	701	420	2.5
BEDROOMS										
None	207	167	40	—	—	—	—	—	—	—
1	3 973	2 249	1 098	457	108	61	157	170	49	1.4
2	5 396	1 054	1 524	1 079	889	474	589	591	299	2.6
3 or more	3 661	354	322	370	518	618	—	—	—	4.9
YEAR STRUCTURE BUILT										
1969 to March 1970	362	146	65	51	52	7	26	15	—	2.0
1965 to 1968	1 224	358	314	270	153	72	16	29	12	2.3
1960 to 1964	1 295	386	318	276	118	73	57	63	4	2.3
1950 to 1959	2 248	423	456	410	287	223	238	135	76	3.1
1940 to 1949	2 415	546	525	417	308	252	123	133	111	2.8
1939 or earlier	5 501	1 584	1 323	717	621	396	317	326	217	2.4
UNITS IN STRUCTURE										
1	5 400	1 082	1 151	860	708	522	422	392	263	3.0
2	2 149	457	446	347	305	209	154	146	85	3.0
3 and 4	1 703	635	420	263	154	70	75	51	35	2.0
5 to 9	1 656	481	460	330	152	109	42	65	17	2.3
10 to 19	1 350	404	349	235	174	65	73	40	10	2.3
20 or more	758	375	175	106	40	39	6	7	10	1.5
Mobile home or trailer	29	9	—	—	6	—	5	—	—	—
COMPLETE BATHROOMS										
1 and 1 1/2	11 834	2 852	2 796	2 128	1 405	931	696	613	413	2.6
2 or more	359	42	87	23	77	32	60	31	7	3.9
None or also used by another household	863	491	151	48	60	27	14	34	38	1.4
HOUSEHOLD COMPOSITION										
Two-or-more-person households	9 602	—	3 001	2 141	1 539	1 023	777	701	420	3.3
Male head, wife present, no nonrelatives	5 379	—	1 648	1 137	887	585	441	429	252	3.4
Under 25 years	1 008	—	273	424	211	52	31	5	12	3.0
25 to 34 years	1 528	—	266	317	315	133	87	87	51	4.1
35 to 44 years	1 180	—	241	174	185	101	182	192	105	4.4
45 to 64 years	1 284	—	615	157	151	73	73	135	80	2.7
65 years and over	379	—	253	65	25	—	22	10	4	2.2
Other male head	634	—	322	139	76	23	47	27	—	2.5
Under 65 years	564	—	267	139	68	23	40	27	—	2.6
65 years and over	70	—	55	—	8	—	7	—	—	—
Female head	3 589	—	1 031	865	576	415	289	245	168	3.4
Under 65 years	3 403	—	918	839	550	406	277	245	168	3.4
65 years and over	186	—	113	26	26	9	12	—	—	2.3
One-person households	3 443	3 443	—	—	—	—	—	—	—	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ¹	12 788	3 406	2 917	2 114	1 523	986	772	680	390	2.5
Less than 10 percent	1 037	105	215	274	135	138	80	69	21	3.2
10 to 14 percent	2 180	391	508	429	290	156	146	179	81	2.9
15 to 19 percent	2 069	317	514	371	336	208	141	100	82	3.0
20 to 24 percent	1 365	273	355	232	151	111	89	76	67	2.7
25 to 34 percent	1 506	433	398	193	151	75	109	78	69	2.3
35 percent or more	3 568	1 518	715	494	274	222	133	148	64	1.9
Not computed	1 063	369	212	121	175	76	74	30	6	2.3

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

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

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

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

Dayton	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	37 098	366	1 092	3 038	5 675	7 108	13 281	4 135	1 846	469	88	15 400
ROOMS												
1 and 2 rooms	46	4	—	10	5	14	7	6	—	—	—	...
3 rooms	326	34	66	58	61	62	31	6	—	—	—	10 200
4 rooms	4 333	97	260	638	944	1 087	1 110	149	48	—	—	13 000
5 rooms	12 733	111	378	1 177	2 286	2 881	4 563	1 014	289	20	14	14 600
6 rooms	12 366	64	282	700	1 641	2 213	5 209	1 626	523	89	19	16 200
7 rooms	4 863	41	97	336	561	630	1 667	853	516	152	10	17 200
8 rooms or more	2 431	15	9	119	177	221	694	481	462	208	45	19 800
Median	5.6	4.9	5.1	5.2	5.3	5.3	5.7	6.0	6.6	7.3	...	...
PERSONS												
1 person	5 587	91	386	748	1 165	1 080	1 592	318	180	27	—	13 400
2 persons	11 569	114	296	1 137	1 816	2 256	3 914	1 273	589	160	14	15 200
3 persons	6 685	67	144	428	963	1 274	2 398	913	349	117	32	15 900
4 persons	5 500	32	109	306	668	952	2 256	728	356	71	22	16 400
5 persons	3 557	21	44	166	464	703	1 485	434	189	39	12	16 100
6 persons or more	4 200	41	113	253	599	843	1 636	469	183	55	8	15 700
Median	2.7	2.3	2.0	2.2	2.4	2.7	3.0	3.0	2.9	2.9	...	...
Units with roomers, boarders, or lodgers	1 300	33	68	156	246	295	323	126	23	30	—	13 700
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities												
0.50 or less	36 712	303	1 004	2 977	5 618	7 082	13 204	4 121	1 846	469	88	15 400
0.51 to 1.00	20 994	169	657	2 006	3 344	3 834	7 016	2 364	1 199	340	65	15 300
1.01 to 1.50	13 498	108	261	763	1 852	2 739	5 446	1 588	598	124	19	15 800
1.51 or more	1 964	17	71	181	385	441	660	155	45	5	4	14 400
Lacking some or all plumbing facilities	256	9	15	27	37	68	82	14	4	—	—	14 000
0.50 or less	386	63	88	61	57	26	77	14	—	—	—	9 200
0.51 to 1.00	277	36	64	46	53	16	52	10	—	—	—	9 600
1.01 to 1.50	85	21	15	10	4	—	21	4	—	—	—	...
1.51 or more	9	—	4	5	—	—	—	—	—	—	—	...
6	15	6	5	—	—	—	4	—	—	—	—	...
BEDROOMS												
None and 1	1 101	18	221	98	255	223	199	69	18	—	—	12 100
2	12 779	107	375	1 583	3 271	2 933	3 319	911	280	—	—	13 400
3	18 072	97	450	944	2 301	3 211	7 520	2 482	935	107	25	16 200
4 or more	5 370	43	61	432	489	631	1 866	951	491	362	44	17 300
YEAR STRUCTURE BUILT												
1969 to March 1970	146	—	—	5	—	5	15	46	40	35	—	25 500
1965 to 1968	554	—	—	18	27	31	177	122	136	39	4	21 000
1960 to 1964	1 179	—	4	42	61	132	428	254	188	56	14	19 200
1950 to 1959	7 904	31	92	270	675	1 392	3 500	1 255	556	96	37	17 100
1940 to 1949	7 612	42	112	454	987	1 464	3 025	1 079	354	86	9	16 100
1939 or earlier	19 703	293	884	2 249	3 925	4 084	6 136	1 379	572	157	24	14 000
COMPLETE BATHROOMS												
1 and 1 1/2	32 705	302	951	2 797	5 196	6 766	12 493	3 017	980	178	25	15 100
2 and 2 1/2	3 579	8	32	96	214	225	872	986	870	242	34	21 700
3 or more	259	—	—	24	5	12	44	13	61	55	45	30 200
None or also used by another household	524	80	104	109	70	42	97	16	—	6	—	9 300
HOUSEHOLD COMPOSITION												
Two-or-more-person households												
Male head, wife present, no nonrelatives	31 511	275	706	2 290	4 510	6 028	11 689	3 817	1 666	442	88	15 700
Under 25 years	26 065	178	494	1 623	3 449	5 044	10 009	3 269	1 537	374	88	16 000
25 to 34 years	4	—	9	37	60	124	266	65	11	—	—	15 800
35 to 44 years	3 621	5	37	136	274	578	1 880	492	184	35	—	17 000
45 to 64 years	5 515	19	81	257	680	1 081	2 290	708	307	87	5	16 300
65 years and over	12 223	123	198	723	1 707	2 409	4 310	1 620	860	195	78	16 000
Other male head	4 130	27	169	470	728	852	1 263	384	175	57	5	14 500
Under 65 years	1 506	37	32	218	283	234	475	166	49	12	—	14 500
65 years and over	1 140	30	22	139	208	160	400	128	41	12	—	15 100
Female head	366	7	10	79	75	74	75	38	8	—	—	12 900
Under 65 years	3 940	60	180	449	778	750	1 205	382	80	56	—	14 200
65 years and over	2 852	32	119	289	552	608	877	274	58	43	—	14 300
One-person households	1 088	28	61	160	226	142	328	108	22	13	—	13 700
Under 65 years	5 587	91	386	748	1 165	1 080	1 592	318	180	27	—	13 400
65 years and over	2 702	27	180	348	551	553	782	166	78	17	—	13 600
Median	2 885	64	206	400	614	527	810	152	102	10	—	13 300
INCOME IN 1969												
Less than \$2,000	3 364	109	283	612	761	601	769	137	78	14	—	12 200
\$2,000 to \$2,999	1 746	27	94	261	418	380	417	100	45	4	—	13 000
\$3,000 to \$3,999	1 584	21	122	205	351	346	389	29	29	15	—	13 200
\$4,000 to \$4,999	1 452	27	65	208	306	319	408	95	24	—	—	13 400
\$5,000 to \$5,999	1 591	18	67	203	269	336	536	122	15	25	—	14 300
\$6,000 to \$6,999	1 684	18	88	188	333	349	522	128	43	15	—	14 000
\$7,000 to \$9,999	6 727	51	155	647	1 215	1 600	2 379	412	218	45	5	14 500
\$10,000 to \$14,999	10 532	57	174	479	1 222	2 081	4 556	1 447	422	84	10	16 200
\$15,000 to \$24,999	7 170	27	44	219	748	1 029	2 917	1 305	713	150	18	17 600
\$25,000 or more	1 248	11	—	16	52	67	388	283	259	117	55	21 600
Median	\$10 200	\$5 000	\$4 700	\$6 200	\$8 000	\$9 300	\$11 300	\$13 300	\$15 700	\$17 200	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	3 047	19	39	118	267	506	1 366	416	270	46	—	17 100
1968	2 400	24	51	179	250	378	997	299	151	71	—	16 500
1967	1 938	—	52	108	254	309	810	234	145	18	8	16 300
1965 and 1966	4 263	30	111	301	590	803	1 635	503	227	63	—	15 800
1960 to 1964	7 304	19	155	553	1 267	1 490	2 581	828	323	60	28	15 300
1950 to 1959	10 680	98	212	821	1 467	2 299	3 946	1 134	522	131	50	15 500
1949 or earlier	7 435	200	467	946	1 390	1 260	2 171	618	273	92	18	13 900
HEATING EQUIPMENT												
Steam or hot water	2 070	14	44	218	229	259	612	277	298	104	15	17 000
Warm-air furnace	31 876	194	740	2 278	4 812	6 233	12 058	3 661	1 498	335	67	15 600
Built-in electric units	289	11	14	7	55	66	40	—	—	—	—	13 400
Floor, wall, or pipeless furnace	1 061	4	85	112	219	279	270	58	14	14	6	13 500
Other means	1 802	143	202	416	337	282	275	99	36	12	—	11 000
None	—	—	—	—	—	—	—	—	—	—	—	—
AIR CONDITIONING												
Room unit(s)	11 409	75	114	606	1 382	2 191	4 816	1 450	602	145	28	16 300
Central system	2 610	—	14	37	134	198	855	566	557	186	63	20 600
None	23 048	315	959	2 383	3 969	4 656	7 835	2 016	752	150	13	14 600

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)

Dayton	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	39 695	2 528	1 127	1 512	2 313	7 878	10 102	9 161	3 848	380	49	797	108
ROOMS													
1 room	1 736	694	227	139	119	236	173	99	4	6	5	34	57
2 rooms	3 295	231	164	423	453	1 028	430	421	107	10	—	28	86
3 rooms	10 633	699	305	452	818	2 940	2 763	1 910	595	41	—	110	100
4 rooms	9 783	592	240	252	482	1 919	2 842	2 261	975	84	14	122	109
5 rooms	7 720	267	168	170	278	1 195	2 247	2 171	988	88	19	129	115
6 rooms	4 809	33	17	68	122	429	1 272	1 671	866	91	11	229	126
7 rooms	1 298	6	—	—	36	115	302	461	244	46	—	88	130
8 rooms or more	421	6	6	8	5	16	73	167	69	14	—	57	132
Median	3.9	3.0	3.1	2.9	3.2	3.4	4.1	4.5	4.7	5.1	...	5.3	...
PERSONS													
1 person	12 881	1 446	630	816	1 147	3 060	2 657	2 097	638	64	10	316	95
2 persons	11 161	449	190	376	653	2 198	3 030	2 663	1 240	73	24	265	110
3 persons	6 360	245	133	152	215	1 144	1 932	1 705	681	62	10	81	113
4 persons	3 989	168	60	67	133	616	1 166	1 151	487	81	5	55	116
5 persons	2 275	109	42	37	62	398	615	598	302	61	—	51	115
6 persons or more	3 029	111	72	64	103	462	702	947	500	39	—	29	120
Median	2.1	1.4	1.4	1.4	1.5	1.9	2.3	2.4	2.6	3.4	...	1.8	...
Units with roomers, boarders, or lodgers	1 377	39	—	45	60	262	316	347	194	63	14	37	117
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	37 604	1 860	839	1 200	2 053	7 631	9 900	9 112	3 819	380	49	741	110
0.50 or less	18 164	886	391	696	1 226	3 803	4 570	4 176	1 716	130	34	536	108
0.51 to 1.00	16 180	847	358	418	667	3 062	4 452	4 137	1 802	241	15	181	112
1.01 to 1.50	2 688	129	80	66	131	579	708	719	256	9	—	11	110
1.51 or more	522	18	10	20	29	187	170	80	45	—	—	13	102
Lacking some or all plumbing facilities	2 091	648	288	312	260	247	202	49	29	—	—	56	63
0.50 or less	733	71	126	151	131	76	103	35	16	—	—	24	70
0.51 to 1.00	1 171	531	157	114	106	139	76	10	6	—	—	32	52
1.01 to 1.50	20	5	—	14	11	20	13	—	7	—	—	—	—
1.51 or more	117	41	5	33	12	12	10	4	—	—	—	—	64
BEDROOMS													
None	2 063	687	228	252	164	395	123	173	—	20	—	21	64
1	15 075	964	393	880	1 256	4 219	3 824	2 669	666	39	—	165	99
2	13 770	606	311	398	581	2 147	3 967	3 666	1 623	243	64	164	114
3 or more	8 591	206	143	176	232	918	2 051	2 793	1 525	201	—	346	124
YEAR STRUCTURE BUILT													
1969 to March 1970	694	—	—	16	38	37	34	272	280	6	—	10	144
1965 to 1968	3 790	261	59	20	71	418	683	1 306	860	71	16	25	129
1960 to 1964	3 703	234	103	52	62	520	973	1 072	598	67	9	13	118
1950 to 1959	4 821	135	99	94	173	886	1 534	1 318	444	41	—	97	113
1940 to 1949	6 958	839	173	227	346	1 389	2 099	1 343	383	29	—	130	104
1939 or earlier	19 730	1 059	693	1 103	1 623	4 628	4 779	3 850	1 283	166	24	522	102
ELEVATOR IN STRUCTURE													
4 floors or more	2 404	582	126	82	123	447	209	414	297	60	64	—	93
With elevator	2 141	562	105	21	123	409	133	367	297	60	64	—	93
Walk-up	263	20	21	61	—	38	76	47	—	—	—	696	109
1 to 3 floors	37 095	1 881	949	1 624	2 110	7 232	9 756	8 887	3 517	443	—	—	—
COMPLETE BATHROOMS													
1 and 1 1/2	36 018	1 820	814	1 084	2 029	7 468	9 663	8 889	3 406	229	30	586	109
2 or more	1 055	21	23	23	19	59	174	116	342	118	14	146	153
None or also used by another household	2 618	690	334	339	275	426	325	102	77	—	—	70	68
INCOME IN 1969													
Less than \$2,000	6 855	1 252	486	472	660	1 403	1 194	896	255	58	15	164	86
\$2,000 to \$2,999	3 302	490	229	176	229	742	677	495	145	35	—	84	93
\$3,000 to \$3,999	3 057	222	67	185	192	670	754	678	186	25	5	73	104
\$4,000 to \$4,999	2 585	129	85	134	148	557	637	608	208	32	—	47	107
\$5,000 to \$5,999	2 785	133	69	89	214	615	761	655	214	14	—	21	107
\$6,000 to \$6,999	3 296	80	37	127	180	730	1 018	762	249	19	—	94	109
\$7,000 to \$7,999	8 718	138	92	202	402	1 784	2 601	2 363	907	48	9	172	113
\$8,000 to \$8,999	6 498	66	57	96	194	1 074	1 848	1 896	1 118	70	9	70	119
\$9,000 to \$9,999	2 259	6	5	31	63	275	566	697	516	44	5	51	127
\$10,000 to \$14,999	340	12	—	—	31	28	46	111	50	35	6	21	131
\$15,000 to \$24,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$25,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$6 400	\$2 000	\$2 300	\$3 600	\$4 500	\$5 900	\$7 000	\$7 600	\$9 200	\$7 400	...	\$6 100	...
YEAR MOVED INTO UNIT													
1969 to March 1970	15 931	807	412	458	750	2 547	3 925	4 553	2 090	196	25	168	115
1968	5 545	319	112	111	263	1 062	1 510	1 358	660	69	14	67	112
1967	3 594	196	132	132	186	697	985	853	314	24	5	70	109
1965 and 1966	5 750	534	165	285	365	1 422	1 461	963	438	45	—	72	101
1960 to 1964	5 215	344	224	277	330	1 325	1 503	883	230	7	—	92	101
1950 to 1959	2 583	218	96	105	313	609	615	379	72	—	—	176	96
1949 or earlier	1 093	113	30	78	116	291	163	118	21	6	—	157	90
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	3 519	416	161	213	337	869	870	500	133	20	—	—	95
10 to 14 percent	7 887	276	110	302	487	2 032	2 329	1 668	640	37	6	—	106
15 to 19 percent	6 946	258	123	170	316	1 275	2 078	1 882	808	31	5	—	113
20 to 24 percent	4 760	314	101	174	150	642	1 304	1 347	685	43	—	—	115
25 to 34 percent	4 822	468	170	136	216	843	984	1 322	618	56	9	—	112
35 percent or more	10 015	637	379	476	732	2 111	2 292	2 269	908	182	29	—	106
Not computed	1 746	159	83	41	75	106	245	173	56	11	—	797	101
AIR CONDITIONING													
Room unit(s)	9 044	145	105	159	340	1 308	2 436	3 007	1 256	68	13	207	119
Central system	1 918	23	9	13	6	57	202	584	854	99	14	57	152
None	28 749	2 363	1 057	1 274	1 977	6 588	7 524	5 516	1 715	180	17	538	102

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]

Dayton	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	41 582	3 902	2 075	1 790	1 704	1 843	2 078	7 686	11 534	7 648	1 322	9 900
ROOMS												
1 and 2 rooms	182	47	14	19	12	7	13	21	39	10	-	4 900
3 rooms	910	206	92	46	87	79	90	134	118	58	-	5 300
4 rooms	5 322	835	387	293	316	307	376	1 037	1 185	542	44	7 400
5 rooms	13 993	1 445	784	688	622	625	773	2 854	3 877	2 132	193	9 200
6 rooms	13 428	845	541	507	476	540	553	2 395	4 244	2 875	452	11 000
7 rooms or more	7 747	524	257	237	191	285	273	1 245	2 071	2 031	633	12 100
PERSONS												
1 person	6 915	2 472	922	710	465	374	396	923	486	136	31	3 100
2 persons	12 963	938	807	742	814	812	840	3 306	1 920	311	8 900	
3 and 4 persons	13 379	339	238	247	316	436	598	2 521	4 754	3 377	553	12 100
5 persons	3 832	95	34	39	76	98	112	734	1 435	1 050	159	12 500
6 persons or more	4 493	58	74	52	33	123	132	1 035	1 553	1 165	268	12 400
Units with roomers, boarders, or lodgers	1 465	343	131	115	82	101	89	263	230	85	26	5 600
BEDROOMS												
Less than 3	16 497	2 531	1 358	960	983	1 113	1 132	2 706	3 538	2 013	163	7 200
3	19 539	1 272	760	667	643	980	902	3 822	5 775	4 077	641	10 600
4 or more	5 722	334	257	157	133	141	174	774	1 432	1 793	527	13 100
YEAR STRUCTURE BUILT												
1969 to March 1970	230	16	5	-	7	7	17	34	86	58	-	11 700
1960 to 1968	2 374	124	70	52	56	119	125	424	744	573	87	11 500
1950 to 1959	8 329	450	234	253	239	336	317	1 580	2 683	1 884	353	11 400
1949 or earlier	30 649	3 312	1 766	1 485	1 402	1 381	1 619	5 648	8 021	5 133	882	9 300
YEAR MOVED INTO UNIT												
1969 to March 1970	3 587	184	110	88	128	121	203	844	1 256	589	64	10 500
1968	2 817	173	68	65	115	123	164	686	932	444	47	10 100
1960 to 1967	15 115	1 040	450	522	392	660	574	3 349	4 968	2 735	425	10 600
1959 or earlier	20 029	2 453	1 315	1 131	1 050	817	1 076	2 951	4 594	3 852	790	9 200
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	31 973	2 206	1 321	1 076	1 100	1 625	1 476	5 692	9 174	7 031	1 272	10 800
Clothes dryer	23 391	909	658	546	572	955	1 109	3 970	7 563	5 977	1 132	12 000
Dishwasher	4 937	148	36	57	126	171	156	556	1 271	1 861	612	15 000
Home food freezer	11 974	610	334	320	309	560	455	2 340	3 483	2 993	570	11 500
Owned second home	1 282	76	22	40	-	46	39	199	382	375	103	12 900
With air conditioning	15 680	776	354	411	430	536	630	2 578	4 976	4 105	884	12 100
Room unit(s)	12 779	667	299	354	369	432	524	2 165	4 167	3 215	587	11 900
Central system	2 901	109	55	57	61	104	106	413	809	890	297	13 400
Automobiles available:												
1	19 468	1 421	962	1 039	1 081	1 023	1 372	4 697	5 617	2 070	186	8 800
2	13 560	279	166	116	214	223	306	2 149	5 110	4 274	723	13 300
3 or more	2 530	53	18	21	9	31	50	210	593	1 145	400	17 400
Renter occupied housing units	39 992	6 935	3 335	3 075	2 595	2 790	3 318	8 741	6 577	2 282	344	6 400
ROOMS												
1 room	1 736	625	175	196	128	90	107	262	119	23	11	3 300
2 rooms	3 310	821	377	273	257	256	243	621	385	65	12	4 700
3 rooms	10 676	2 267	1 044	819	762	808	1 054	2 094	1 363	388	77	5 600
4 rooms	9 833	1 538	704	759	706	685	931	2 173	1 663	612	62	6 600
5 rooms	7 827	1 046	658	520	481	567	520	1 990	1 446	539	60	7 200
6 rooms or more	6 610	638	377	508	261	384	463	1 601	1 601	655	122	8 300
PERSONS												
1 person	12 929	3 973	1 416	1 206	1 026	877	1 024	2 060	1 070	213	64	3 900
2 persons	11 252	1 413	904	804	791	886	986	2 479	2 045	842	102	6 800
3 and 4 persons	10 430	1 135	543	678	528	708	939	2 808	2 197	799	95	7 700
5 persons	2 310	208	273	146	51	131	171	577	547	175	31	7 900
6 persons or more	3 071	206	199	241	199	188	198	817	718	253	52	8 100
Units with roomers, boarders, or lodgers	1 395	433	177	140	93	93	123	221	100	15	-	3 600
BEDROOMS												
None	2 063	680	167	305	83	149	147	380	131	21	-	3 600
1	15 181	3 386	1 467	979	1 135	1 201	1 421	2 844	1 974	710	64	5 500
2	13 875	1 823	1 206	936	968	805	1 199	3 283	2 703	839	113	7 000
3 or more	8 701	897	518	623	288	598	786	2 114	2 020	680	177	7 900
YEAR STRUCTURE BUILT												
1969 to March 1970	697	68	37	61	27	59	62	204	126	41	12	7 500
1960 to 1968	7 542	1 160	590	479	555	512	564	1 635	1 388	568	91	6 800
1950 to 1959	4 883	643	325	284	370	387	478	1 179	846	322	49	6 900
1949 or earlier	26 870	5 064	2 383	2 251	1 643	1 832	2 214	5 723	4 217	1 351	192	6 100
YEAR MOVED INTO UNIT												
1969 to March 1970	16 005	2 524	1 327	1 444	1 291	1 300	1 281	3 578	2 494	701	65	6 100
1968	5 569	863	363	365	359	347	369	1 491	962	358	92	7 200
1960 to 1967	14 685	2 716	1 313	1 068	797	954	1 283	3 042	2 490	921	101	6 400
1959 or earlier	3 739	872	319	265	217	222	304	691	493	274	82	5 900
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	39 695	6 855	3 302	3 057	2 585	2 785	3 296	8 718	6 498	2 259	340	6 400
Less than 15 percent	11 406	-	16	112	140	261	416	3 059	4 920	2 163	319	11 700
15 to 19 percent	6 946	-	148	175	254	533	1 024	3 481	1 286	45	-	8 200
20 to 24 percent	4 760	48	354	235	445	807	1 111	1 565	195	-	-	6 400
25 to 34 percent	4 822	432	439	821	1 086	983	612	422	27	-	-	4 700
35 percent or more	10 015	5 262	2 261	1 641	613	180	39	19	-	-	-	2000-
Not computed	1 746	1 113	84	73	47	21	94	172	70	51	21	2000-
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	14 323	1 751	1 068	742	754	814	1 320	3 794	2 768	1 174	138	7 600
Clothes dryer	8 197	937	361	391	455	386	735	2 252	1 822	786	72	8 100
Dishwasher	1 518	237	36	48	43	61	61	253	481	274	42	10 400
Home food freezer	2 687	433	201	199	80	113	237	640	399	313	72	7 400
Owned second home	866	128	79	21	-	20	39	155	172	169	22	8 600
With air conditioning	11 033	993	657	659	788	695	922	2 735	2 314	1 062	208	7 900
Room unit(s)	9 109	857	554	560	651	514	795	2 348	1 900	796	134	7 800
Central system	1 924	136	103	99	137	181	127	387	414	266	74	8 400
Automobiles available:												
1	20 056	1 886	1 168	1 428	1 300	1 678	2 124	5 833	3 555	939	145	7 200
2	6 185	414	171	232	216	311	362	1 477	1 900	993	109	9 800
3 or more	980	77	68	71	77	30	32	150	265	173	37	9 700

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]

Dayton	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	41 582	41 057	23 638	14 979	2 164	274	525	372	111	21	21
PERSONS											
1 person	6 915	6 737	6 729	8	—	—	178	173	5	—	—
2 persons	12 963	12 759	12 427	324	—	—	204	185	19	—	—
3 persons	7 356	7 315	3 876	3 430	5	4	41	—	—	—	—
4 persons	6 023	5 977	483	5 467	22	5	46	9	31	6	—
5 persons	3 832	3 811	—	3 534	150	4	21	5	10	5	6
6 persons or more	4 493	4 458	—	2 216	1 989	253	35	—	5	15	15
Median	2.6	2.6	1.9	4.2	6.8	7.5+	1.9	1.6	3.3	—	—
Units with roomers, boarders, or lodgers	1 465	1 421	776	555	72	18	44	22	16	—	6
YEAR STRUCTURE BUILT											
1969 to March 1970	237	229	109	112	—	8	8	—	—	—	—
1965 to 1968	794	794	407	341	46	—	—	—	—	—	—
1960 to 1964	1 513	1 507	810	587	—	—	—	—	—	—	—
1950 to 1959	8 283	8 263	4 153	3 520	105	5	6	4	—	—	—
1940 to 1949	8 237	8 194	4 407	3 187	532	58	20	7	13	—	—
1939 or earlier	22 484	22 085	13 650	7 339	966	95	43	18	14	11	—
Median	—	—	—	—	—	130	399	285	75	19	20
INCOME IN 1969											
Less than \$2,000	3 902	3 778	3 436	294	43	5	124	103	21	—	—
\$2,000 to \$2,999	2 075	2 001	1 725	235	31	10	74	64	10	—	—
\$3,000 to \$3,999	1 790	1 750	1 486	239	25	—	40	40	—	—	—
\$4,000 to \$4,999	1 704	1 652	1 319	306	27	—	52	34	12	—	—
\$5,000 to \$5,999	1 843	1 822	1 297	434	77	—	21	16	5	—	—
\$6,000 to \$6,999	2 078	2 036	1 364	576	83	13	42	28	10	—	—
\$7,000 to \$9,999	7 686	7 607	4 026	2 975	526	80	79	49	19	6	5
\$10,000 to \$14,999	11 534	11 469	5 090	5 537	743	99	65	29	24	6	5
\$15,000 to \$24,999	7 648	7 625	3 215	3 855	511	44	23	4	10	5	4
\$25,000 or more	1 322	1 317	680	528	100	9	5	—	—	—	—
Median	\$9 900	\$10 000	\$7 900	\$12 200	\$11 800	\$10 800	\$4 500	\$3 500	\$6 800	—	—
VALUE-INCOME RATIO											
Specified owner occupied ¹	37 098	36 712	20 994	13 498	1 964	256	386	277	85	9	15
Less than 1.5	16 595	16 482	7 086	8 006	1 221	169	113	39	50	9	15
1.5 to 1.9	6 921	6 852	3 453	2 946	412	41	69	42	7	—	—
2.0 to 2.4	3 474	3 449	2 100	1 180	154	15	25	11	14	—	—
2.5 to 2.9	1 668	1 635	1 089	393	45	8	33	33	—	—	—
3.0 to 3.9	2 314	2 297	1 744	461	44	8	57	52	5	—	—
4.0 or more	5 545	5 461	4 886	479	81	15	84	80	4	—	—
Not computed	361	376	336	33	7	—	5	—	5	—	—
HEATING EQUIPMENT											
Steam or hot water	2 402	2 369	1 512	724	118	15	33	19	8	6	—
Warm-air furnace	35 384	35 082	20 122	12 935	1 808	217	302	227	59	6	10
Built-in electric units	355	350	230	107	13	—	5	5	—	—	—
Floor, wall, or pipeless furnace	1 215	1 198	605	486	89	18	17	—	12	5	—
Other means	2 226	2 058	1 169	727	138	24	168	121	32	4	11
None	—	—	—	—	—	—	—	—	—	—	—
Renter occupied housing units	39 992	37 901	18 307	16 279	2 720	595	2 091	733	1 171	70	117
PERSONS											
1 person	12 929	11 463	10 735	728	—	—	1 466	641	825	—	—
2 persons	11 252	10 865	6 381	4 401	—	83	387	87	231	—	69
3 persons	6 420	6 324	1 132	5 052	126	14	96	5	59	32	—
4 persons	4 010	3 937	47	3 536	333	21	73	—	36	21	16
5 persons	2 310	2 281	12	1 668	497	104	29	—	14	—	15
6 persons or more	3 071	3 031	—	894	1 764	373	40	—	6	17	17
Median	2.1	2.2	1.4	3.1	6.1	6.8	1.2	1.1	1.2	—	2.3
Units with roomers, boarders, or lodgers	1 395	1 343	463	734	89	57	52	10	27	—	15
YEAR STRUCTURE BUILT											
1969 to March 1970	707	702	319	337	39	7	5	—	5	—	—
1965 to 1968	3 743	3 698	1 916	1 591	159	32	45	21	14	10	—
1960 to 1964	3 700	3 672	1 883	1 578	162	49	28	14	14	—	—
1950 to 1959	4 830	4 761	2 062	2 210	437	52	69	33	36	—	—
1940 to 1949	7 106	6 902	3 203	3 026	529	144	204	105	62	—	17
1939 or earlier	19 912	18 170	9 008	7 455	1 426	281	1 742	562	1 035	70	75
INCOME IN 1969											
Less than \$2,000	6 935	6 127	3 950	1 868	236	73	808	256	501	8	43
\$2,000 to \$2,999	3 335	3 101	1 668	1 158	220	55	234	96	121	—	17
\$3,000 to \$3,999	3 075	2 905	1 086	1 086	205	58	170	65	82	5	9
\$4,000 to \$4,999	2 595	2 475	1 359	907	158	51	120	39	62	5	14
\$5,000 to \$5,999	2 790	2 664	1 327	1 128	175	34	126	50	43	—	13
\$6,000 to \$6,999	3 318	3 132	1 512	1 374	208	38	186	62	103	9	12
\$7,000 to \$9,999	8 741	8 470	3 468	4 112	737	153	271	100	125	37	9
\$10,000 to \$14,999	6 577	6 425	2 432	3 341	552	100	152	48	98	6	—
\$15,000 to \$24,999	2 282	2 263	889	1 150	191	33	19	—	5	—	—
\$25,000 or more	344	339	146	155	38	—	5	—	—	—	—
Median	\$6 400	\$6 500	\$5 500	\$7 500	\$7 600	\$6 700	\$3 000	\$3 200	\$2 700	—	\$2 900
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ¹	39 695	37 604	18 164	16 180	2 688	572	2 091	733	1 171	70	117
Less than 10 percent	3 519	3 199	1 185	1 671	289	54	320	95	209	5	11
10 to 14 percent	7 887	7 546	2 956	3 794	667	129	341	129	160	38	14
15 to 19 percent	6 946	6 719	2 790	3 270	549	110	227	68	129	7	23
20 to 24 percent	4 760	4 647	2 175	2 018	377	77	113	38	53	7	15
25 to 34 percent	4 822	4 567	2 410	1 818	296	43	255	95	139	5	16
35 percent or more	10 015	9 288	5 639	3 071	454	124	727	273	408	8	38
Not computed	1 746	1 638	1 009	538	56	35	108	35	73	—	—
HEATING EQUIPMENT											
Steam or hot water	7 480	6 686	3 871	2 520	242	53	794	144	587	12	51
Warm-air furnace	24 240	23 449	10 824	10 473	1 802	350	791	351	395	8	37
Built-in electric units	2 230	2 191	1 107	963	85	36	39	16	10	13	—
Floor, wall, or pipeless furnace	1 986	1 912	821	139	42	42	72	16	44	7	5
Other means	4 029	3 638	1 588	1 497	452	101	391	202	135	30	24
None	27	23	5	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 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]

Dayton	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	41 582	36	146	910	5 322	13 993	13 428	5 161	2 586	5.5
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	40 740	16	142	826	5 134	13 720	13 285	5 119	2 498	5.5
PERSONS										
1 person	6 915	13	104	466	1 562	2 561	1 469	493	247	5.0
2 persons	12 963	8	29	314	2 237	5 099	3 672	1 132	472	5.3
3 persons	7 356	4	5	76	827	2 568	2 472	1 067	337	5.6
4 persons	6 023	5	—	28	421	1 831	2 413	833	492	5.8
5 persons	3 832	—	—	10	150	980	1 704	591	397	6.0
6 persons or more	4 493	6	8	16	125	954	1 698	1 045	641	6.2
Median	2.6	...	1.2	1.5	2.0	2.4	3.1	3.4	4.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	41 057	31	141	845	5 194	13 821	13 333	5 125	2 567	5.5
0.50 or less	23 638	—	99	437	3 706	7 527	7 539	2 673	1 657	5.5
0.51 to 1.00	14 979	8	29	371	1 223	5 345	4 944	2 211	848	5.6
1.01 to 1.50	2 166	—	5	22	230	848	791	208	62	5.5
1.51 or more	274	23	8	15	35	101	59	33	—	5.1
Lacking some or all plumbing facilities	525	5	5	65	128	172	95	36	19	4.8
0.50 or less	372	—	5	29	93	133	74	19	19	4.9
0.51 to 1.00	111	5	—	19	25	34	15	13	—	4.7
1.01 to 1.50	21	—	—	6	4	5	6	—	—	...
1.51 or more	21	—	—	11	6	—	—	4	—	...
BEDROOMS										
None and 1	2 008	63	140	708	697	278	122	—	—	3.6
2	14 489	—	—	118	4 150	8 545	1 312	285	79	4.8
3	19 539	—	—	—	259	5 326	10 511	2 716	727	5.9
4 or more	5 722	—	—	—	—	74	1 447	2 156	2 045	7.1
YEAR STRUCTURE BUILT										
1969 to March 1970	230	6	—	5	36	81	46	10	46	5.3
1960 to 1968	2 374	—	19	78	467	883	576	216	135	5.2
1950 to 1959	8 329	4	52	163	1 313	3 497	2 393	669	238	5.3
1949 or earlier	30 649	26	75	664	3 506	9 532	10 413	4 266	2 167	5.6
COMPLETE BATHROOMS										
1 and 1/2	36 320	18	136	753	4 904	13 137	11 807	4 043	1 522	5.4
2 or more	4 488	4	6	73	230	605	1 512	1 082	976	6.4
None or also used by another household	740	6	14	104	223	231	88	57	17	4.6
VALUE-INCOME RATIO										
Specified owner occupied ¹	37 098	23	23	326	4 333	12 733	12 366	4 863	2 431	5.6
Less than 1.5	16 595	8	20	111	1 722	5 424	5 862	2 380	1 068	5.7
1.5 to 1.9	6 921	6	—	35	688	2 418	2 485	853	436	5.6
2.0 to 2.9	5 342	—	—	73	588	1 759	1 762	772	388	5.6
3.0 or more	7 859	9	3	107	1 275	2 968	2 173	811	513	5.4
Not computed	381	—	—	—	60	164	84	47	26	5.3
Renter occupied housing units	39 992	1 736	3 310	10 676	9 833	7 827	4 859	1 316	435	3.9
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	36 870	593	2 748	9 964	9 483	7 645	4 766	1 204	467	4.0
PERSONS										
1 person	12 929	1 553	2 411	5 035	2 125	1 190	455	114	46	3.0
2 persons	11 252	152	686	3 946	3 256	2 081	873	177	81	3.8
3 persons	6 420	14	158	1 180	2 326	1 605	869	203	65	4.3
4 persons	4 010	5	32	354	1 275	1 239	821	237	47	4.8
5 persons	2 310	12	18	89	497	786	672	187	49	5.2
6 persons or more	3 071	—	5	72	354	926	1 169	398	147	5.7
Median	2.1	1.1	1.2	1.6	2.4	2.9	3.8	4.2	4.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	37 901	837	2 797	10 285	9 679	7 739	4 840	1 289	435	4.0
0.50 or less	18 307	—	2 055	4 843	5 278	3 208	2 184	488	251	3.9
0.51 to 1.00	16 279	728	577	4 963	3 567	3 611	1 979	694	160	4.0
1.01 to 1.50	2 720	—	126	333	719	795	1 979	90	19	4.7
1.51 or more	595	109	39	146	115	125	39	17	5	3.5
Lacking some or all plumbing facilities	2 091	899	513	391	154	88	19	27	—	1.8
0.50 or less	733	—	356	192	103	63	13	6	—	2.6
0.51 to 1.00	1 171	825	109	163	34	19	6	15	—	1.2
1.01 to 1.50	70	—	32	21	5	6	6	—	—	...
1.51 or more	117	74	16	15	12	—	—	—	—	1.3
BEDROOMS										
None	2 063	1 694	347	22	—	—	—	—	—	1.1
1	15 181	—	2 837	9 985	2 077	239	21	—	22	3.0
2	13 875	—	—	861	7 430	4 911	586	87	—	4.3
3 or more	8 701	—	—	—	84	2 482	4 392	1 434	309	5.9
YEAR STRUCTURE BUILT										
1969 to March 1970	697	5	52	279	200	112	43	6	—	3.6
1960 to 1968	7 542	263	878	2 931	2 245	970	183	72	—	3.4
1950 to 1959	4 883	60	270	1 318	1 683	1 036	390	98	28	4.0
1949 or earlier	26 870	1 408	2 110	6 148	5 705	5 709	4 243	1 140	407	4.2
COMPLETE BATHROOMS										
1 and 1/2	36 259	754	2 763	9 962	9 308	7 474	4 560	1 080	358	4.0
2 or more	1 080	45	48	58	254	207	206	143	119	5.2
None or also used by another household	2 659	936	566	511	300	266	48	32	—	2.2
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	39 695	1 736	3 295	10 633	9 783	7 720	4 809	1 298	421	3.9
Less than 10 percent	3 519	304	290	832	849	671	431	95	47	3.9
10 to 14 percent	7 887	234	638	1 925	2 055	1 586	1 019	331	99	4.1
15 to 19 percent	6 946	202	462	1 778	1 758	1 461	1 023	197	65	4.1
20 to 24 percent	4 760	138	362	1 233	1 274	1 010	570	98	75	4.0
25 to 34 percent	4 822	219	428	1 373	1 238	868	518	149	29	3.8
35 percent or more	10 015	549	1 027	3 146	2 257	1 778	927	301	30	3.6
Not computed	1 746	90	88	346	352	346	321	127	76	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)

Dayton	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	41 582	37 890	2 933	759	39 992	10 548	7 759	7 238	4 968	3 959	5 380	140
ROOMS												
1 room	36	23	13	-	1 736	79	21	-	-	-	-	-
2 rooms	146	23	54	69	3 310	205	215	106	303	214	1 013	-
3 rooms	910	351	437	122	10 676	1 001	1 606	3 038	1 689	1 343	1 218	5
4 rooms	5 322	4 413	568	341	9 833	2 196	1 764	2 319	1 398	1 252	1 931	68
5 rooms	13 993	12 979	802	212	7 827	3 320	2 015	880	743	537	847	57
6 rooms	13 428	12 601	822	5	4 859	2 445	1 820	296	107	142	322	10
7 rooms or more	5 161	4 998	158	5	1 316	910	300	43	43	20	49	-
8 rooms or more	2 586	2 502	79	5	435	392	18	9	11	5	-	-
Median	5.5	5.6	5.0	4.1	3.9	5.0	4.6	3.5	3.4	3.5	2.7	3.5
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	41 057	37 499	2 809	749	37 901	10 416	7 567	6 834	4 509	3 697	4 738	140
0.50 or less	23 638	21 387	1 754	497	18 307	4 531	3 108	3 517	2 320	1 889	2 865	77
0.51 to 1.00	14 979	13 817	936	226	16 279	4 695	3 563	2 854	1 828	1 515	1 768	56
1.01 to 1.50	2 166	2 033	107	26	2 720	1 026	754	364	272	243	243	7
1.51 or more	274	261	12	-	595	164	142	99	89	50	51	-
Lacking some or all plumbing facilities	523	391	124	10	2 091	132	192	404	459	262	642	-
0.50 or less	372	282	85	5	733	76	104	215	145	113	80	-
0.51 to 1.00	111	85	21	5	1 171	40	77	144	260	127	523	-
1.01 to 1.50	21	9	12	-	70	10	6	22	19	13	-	-
1.51 or more	21	15	6	-	117	6	5	23	35	9	39	-
BEDROOMS												
None	63	44	19	-	2 063	20	-	143	359	296	1 245	-
1	1 945	1 057	751	137	15 181	1 467	2 263	4 127	2 543	1 819	2 918	44
2	14 489	12 887	1 085	517	13 875	4 089	2 913	2 533	1 994	1 247	1 001	98
3	19 539	18 450	1 089	-	7 160	3 693	2 142	571	268	358	128	-
4 or more	5 722	5 502	220	-	1 541	1 105	237	115	42	42	-	-
YEAR STRUCTURE BUILT												
1969 to March 1970	230	152	-	78	697	82	19	11	115	216	249	5
1965 to 1968	905	577	61	267	3 823	264	103	632	679	573	1 557	15
1960 to 1964	1 469	1 197	35	237	3 719	466	165	783	719	483	1 066	37
1950 to 1959	8 329	8 014	170	145	4 883	1 417	797	1 203	682	411	308	65
1940 to 1949	8 054	7 803	240	11	7 039	2 045	1 327	1 439	877	925	419	7
1939 or earlier	22 595	20 147	2 427	21	19 831	6 274	5 348	3 170	1 896	1 351	1 781	11
INCOME IN 1969												
Less than \$2,000	3 902	3 436	398	68	6 935	1 691	1 092	1 288	885	808	1 145	26
\$2,000 to \$2,999	2 075	1 801	213	61	3 335	815	519	614	455	429	498	5
\$3,000 to \$3,999	1 790	1 630	146	14	3 075	720	540	677	380	332	395	31
\$4,000 to \$4,999	1 704	1 487	149	48	2 595	561	501	465	328	315	410	15
\$5,000 to \$5,999	1 843	1 606	160	77	2 790	588	627	570	403	290	306	6
\$6,000 to \$6,999	2 078	1 742	251	85	3 318	799	729	741	393	265	386	5
\$7,000 to \$7,999	7 686	6 885	651	150	8 741	2 382	1 895	1 534	1 035	746	1 117	32
\$8,000 to \$14,999	11 534	10 734	616	184	6 577	2 145	1 309	1 050	791	536	731	15
\$15,000 to \$24,999	7 648	7 284	292	72	2 282	734	479	287	246	233	298	5
\$25,000 or more	1 322	1 285	37	-	344	113	68	12	52	5	94	-
Median	\$4 900	\$4 200	\$7 600	\$7 500	\$6 400	\$7 100	\$6 800	\$6 000	\$6 100	\$5 300	\$5 800	\$4 500
YEAR MOVED INTO UNIT												
1969 to March 1970	3 587	3 104	258	225	16 005	3 431	3 014	2 940	2 223	1 827	2 527	43
1968	2 817	2 492	200	125	5 569	1 414	1 019	1 110	639	580	791	16
1967	2 308	1 970	147	91	3 623	1 091	636	587	481	403	419	6
1965 and 1966	4 736	4 334	330	84	5 781	1 543	1 172	1 023	606	462	954	21
1960 to 1964	8 151	7 477	483	191	5 281	1 832	1 161	815	619	475	361	18
1950 to 1959	11 101	10 445	614	42	2 404	782	585	460	254	172	133	18
1949 or earlier	8 928	8 104	607	17	1 335	522	269	250	74	82	138	-
GROSS RENT												
Specified renter occupied					39 695	10 251	7 759	7 238	4 968	3 959	5 380	140
Less than \$50					2 528	321	73	255	453	683	723	20
\$50 to \$59					1 127	188	132	216	212	162	190	27
\$60 to \$69					1 512	270	232	407	291	169	128	15
\$70 to \$79					2 313	438	448	558	358	282	214	15
\$80 to \$99					7 078	1 616	1 680	1 941	1 023	559	1 023	36
\$100 to \$119					10 102	2 702	2 571	2 197	1 168	776	683	5
\$120 to \$149					9 161	2 738	1 942	1 334	957	799	1 374	17
\$150 to \$199					3 848	1 278	521	293	436	465	850	5
\$200 to \$299					380	160	49	-	33	39	99	-
\$300 or more					49	5	-	4	-	10	30	-
No cash rent					797	535	111	33	37	15	66	-
Median					\$108	\$115	\$110	\$102	\$102	\$103	\$111	\$75
HEATING EQUIPMENT												
Steam or hot water	2 402	2 133	269	-	7 480	683	392	702	1 337	1 447	2 919	-
Warm-air furnace	35 384	32 517	2 317	550	24 240	7 426	5 692	5 011	2 688	1 878	1 279	66
Built-in electric units	355	309	36	10	2 230	357	132	262	295	321	858	5
Floor, wall, or pipeless furnace	1 215	1 086	65	64	1 986	703	275	447	251	95	191	24
Other means	2 226	1 845	246	135	4 029	1 374	1 056	806	397	218	133	45
None					27	5	12	10	-	-	-	-
AIR CONDITIONING												
Room unit(s)	12 779	11 673	915	191	9 109	1 780	1 274	1 495	1 189	1 094	2 264	13
Central system	2 901	2 688	60	153	1 924	159	85	213	412	405	644	6
None	25 868	23 565	1 872	431	28 965	8 676	6 497	5 477	3 295	2 502	2 415	103
AUTOMOBILES AVAILABLE												
1	19 468	17 672	1 368	428	20 056	5 179	4 146	3 972	2 315	2 042	2 339	63
2	13 560	12 698	653	209	6 185	2 121	1 397	871	733	432	631	-
3 or more	2 530	2 453	69	8	980	409	229	101	79	46	96	20
None	5 990	5 103	757	130	12 777	2 906	2 084	2 241	1 769	1 481	2 257	39

*Excludes 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]

Dayton	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	41 582	673	4 088	5 953	13 206	4 613	1 307	407	3 199	1 221	3 409	3 506
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	41 057	669	4 074	5 915	13 107	4 514	1 281	392	3 172	1 196	3 352	3 385
0.50 or less	23 638	340	924	1 205	6 911	3 779	750	316	1 704	980	3 344	3 385
0.51 to 1.00	14 979	315	2 721	3 832	5 406	702	443	71	1 280	201	8	-
1.01 to 1.50	2 166	14	406	774	708	20	60	5	169	10	-	-
1.51 or more	274	-	23	104	82	13	28	-	19	5	-	-
Lacking some or all plumbing facilities	525	4	14	38	99	99	26	15	27	25	57	121
0.50 or less	372	-	5	10	42	83	19	15	20	52	52	121
0.51 to 1.00	111	4	9	13	47	10	7	-	11	5	5	-
1.01 to 1.50	21	-	-	9	-	6	-	-	6	-	-	-
1.51 or more	21	-	-	6	10	-	-	-	5	-	-	-
UNITS IN STRUCTURE												
1	37 890	576	3 715	5 614	12 497	4 213	1 186	379	2 914	1 110	2 749	2 937
2 or more	2 933	76	271	291	524	343	105	28	249	107	452	487
Mobile home or trailer	759	21	102	48	185	57	16	-	36	4	208	82
INCOME IN 1969												
Less than \$2,000	3 902	10	30	44	199	352	51	87	368	289	701	1 771
\$2,000 to \$2,999	2 075	5	9	43	124	526	39	65	167	124	269	653
\$3,000 to \$3,999	1 790	21	35	43	146	442	28	50	230	85	328	382
\$4,000 to \$4,999	1 704	26	15	55	239	509	62	29	175	129	228	237
\$5,000 to \$5,999	1 843	10	70	78	275	480	90	25	346	95	245	129
\$6,000 to \$6,999	2 078	66	102	157	414	523	87	17	255	61	277	119
\$7,000 to \$9,999	7 686	186	1 148	1 152	2 190	728	339	60	768	192	792	131
\$10,000 to \$14,999	11 534	296	1 946	2 503	4 563	618	354	66	568	134	452	34
\$15,000 to \$24,999	7 648	49	695	1 715	4 198	340	180	8	275	52	107	29
\$25,000 or more	1 322	4	38	163	858	95	77	-	47	9	10	21
Median	\$9 900	\$10 200	\$11 600	\$12 800	\$13 300	\$6 000	\$9 600	\$4 100	\$7 200	\$4 500	\$5 700	\$2 000
VALUE-INCOME RATIO												
Specified owner occupied ¹	37 098	576	3 621	5 515	12 223	4 130	1 140	366	2 852	1 088	2 702	2 885
Less than 1.5	16 595	229	1 631	3 422	7 976	1 012	592	71	933	204	446	79
1.5 to 1.9	6 921	180	1 277	1 215	2 277	529	189	67	479	148	450	110
2.0 to 2.4	3 474	97	450	504	887	457	135	38	340	131	334	101
2.5 to 2.9	1 868	18	105	178	348	420	77	10	211	65	248	188
3.0 to 3.9	2 314	19	81	82	320	698	56	53	290	99	311	305
4.0 or more	5 545	33	72	109	383	981	86	110	528	420	819	2 004
Not computed	381	-	5	5	32	33	5	17	71	21	94	98
Renter occupied housing units	39 992	4 446	5 130	2 752	4 315	1 517	1 701	198	6 348	656	8 928	4 001
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	37 901	4 356	5 044	2 723	4 237	1 469	1 647	180	6 156	626	7 821	3 642
0.50 or less	18 307	974	792	388	1 806	732	589	109	1 840	342	7 318	3 417
0.51 to 1.00	16 279	3 094	3 460	1 596	2 010	697	910	58	3 457	269	503	225
1.01 to 1.50	2 720	265	681	583	379	33	110	7	651	11	-	-
1.51 or more	595	23	111	156	42	7	38	-	208	4	-	-
Lacking some or all plumbing facilities	2 091	90	86	29	78	48	54	18	192	38	1 167	359
0.50 or less	733	-	4	-	26	23	-	7	16	10	471	170
0.51 to 1.00	1 171	61	54	11	45	25	40	5	90	15	636	189
1.01 to 1.50	70	15	18	6	7	-	-	-	19	5	-	-
1.51 or more	117	8	10	12	-	-	14	6	67	-	-	-
UNITS IN STRUCTURE												
1	10 548	800	1 569	1 118	1 884	465	543	74	2 001	192	1 173	729
2 to 4	14 997	2 076	2 168	1 118	1 650	548	566	80	2 456	271	2 915	1 149
5 to 19	8 927	1 104	1 025	347	530	297	427	33	1 495	134	2 525	1 010
20 or more	5 380	450	358	152	237	207	165	11	365	59	2 278	1 098
Mobile home or trailer	140	16	10	17	14	-	-	-	31	-	37	15
GROSS RENT												
Specified renter occupied ²	39 695	4 435	5 080	2 735	4 260	1 504	1 695	198	6 251	656	8 893	3 988
Less than \$50	2 528	23	43	34	73	152	37	15	653	52	806	640
\$50 to \$59	1 127	22	15	18	44	60	19	-	287	32	391	239
\$60 to \$69	1 512	73	86	37	100	65	29	23	259	24	565	251
\$70 to \$79	2 313	125	126	86	206	104	110	12	331	66	750	397
\$80 to \$99	7 878	799	807	586	739	286	314	54	1 076	157	2 018	1 042
\$100 to \$119	10 102	1 487	1 596	596	1 301	335	374	33	1 610	113	1 966	691
\$120 to \$149	9 161	1 418	1 501	812	1 116	281	452	17	1 350	117	1 696	401
\$150 to \$199	3 848	440	817	459	522	140	205	19	559	49	496	142
\$200 to \$299	380	16	28	36	37	16	20	-	59	13	44	20
\$300 or more	49	-	5	10	-	-	20	-	4	-	5	5
No cash rent	797	32	56	51	112	65	44	25	63	33	156	160
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	39 695	4 435	5 080	2 735	4 260	1 504	1 695	198	6 251	656	8 893	3 988
Less than \$5,000	15 799	1 096	385	326	672	776	631	161	3 800	373	4 099	3 480
Less than 20 percent	845	21	17	4	28	65	15	10	244	31	315	95
20 to 24 percent	1 082	62	10	36	97	85	44	10	280	39	285	134
25 to 34 percent	2 778	275	115	77	160	135	108	-	524	46	777	561
35 percent or more	9 777	715	238	204	343	445	401	110	2 311	229	2 328	2 453
Not computed	1 317	23	5	5	44	46	63	31	441	28	394	237
\$5,000 to \$9,999	14 799	2 229	2 508	1 153	1 563	467	711	28	1 985	194	3 521	440
Less than 20 percent	8 774	1 297	1 575	740	1 016	227	386	18	978	101	2 179	257
20 to 24 percent	3 483	550	531	250	339	115	157	10	575	34	838	84
25 to 34 percent	2 017	327	333	118	171	81	135	-	353	36	401	62
35 percent or more	238	28	26	25	5	17	27	-	44	-	56	10
Not computed	287	27	43	20	32	27	6	-	35	23	47	27
\$10,000 to \$14,999	6 498	885	1 548	933	1 256	182	264	-	309	57	1 011	53
Less than 20 percent	6 204	865	1 506	858	1 209	176	239	-	288	53	964	48
20 to 24 percent	195	15	29	42	29	6	19	-	17	4	29	5
25 percent or more	27	-	6	10	-	-	-	-	4	-	7	-
Not computed	70	5	13	27	8	-	-	-	-	-	11	-
\$15,000 or more	2 599	225	639	323	769	79	89	9	157	32	262	15
Less than 20 percent	2 527	225	639	319	721	74	79	9	157	27	262	15
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	72	-	-	4	48	5	10	-	-	5	-	-

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

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

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

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

Dayton	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	41 582	6 915	12 963	7 356	6 023	3 832	2 167	1 473	853	2.6
BEDROOMS										
None and 1	2 008	1 121	666	79	40	59	43	—	—	1.4
2	14 489	3 419	6 320	2 627	1 354	525	151	76	23	2.1
3	19 539	2 032	5 326	4 104	3 503	2 241	1 422	543	368	3.1
4 or more	5 722	585	719	855	838	1 008	629	644	444	4.3
YEAR STRUCTURE BUILT										
1969 to March 1970	230	36	67	46	31	36	10	—	4	2.8
1965 to 1968	905	126	248	209	161	75	34	34	18	2.9
1960 to 1964	1 469	215	424	315	262	116	45	78	14	2.8
1950 to 1959	8 329	1 010	2 336	1 675	1 534	897	501	282	94	3.0
1940 to 1949	8 054	1 144	2 536	1 583	1 077	777	470	281	186	2.7
1939 or earlier	22 595	4 384	7 352	3 528	2 958	1 931	1 107	798	537	2.4
UNITS IN STRUCTURE										
1	37 890	5 686	11 805	6 825	5 629	3 653	2 068	1 389	835	2.7
2 or more	2 933	939	889	430	330	156	90	81	18	2.1
Mobile home or trailer	759	290	269	101	64	23	9	3	—	1.8
COMPLETE BATHROOMS										
1 and 1 1/2	36 320	6 110	11 473	6 291	5 303	3 309	1 809	1 285	740	2.6
2 and 2 1/2	4 176	405	1 170	865	712	422	280	223	99	3.1
3 or more	312	29	59	59	52	57	16	24	16	3.7
None or also used by another household	740	281	244	82	60	20	17	14	22	1.9
HOUSEHOLD COMPOSITION										
Two-or-more-person households	34 667	...	12 963	7 356	6 023	3 832	2 167	1 473	853	3.1
Male head, wife present, no nonrelatives	28 533	...	9 998	5 981	5 238	3 297	1 954	1 325	740	3.2
Under 25 years	673	...	225	252	125	62	—	9	—	2.9
25 to 34 years	4 088	...	424	857	1 347	754	393	196	117	4.1
35 to 44 years	5 953	...	684	931	1 415	1 177	902	550	294	4.5
45 to 64 years	13 206	...	5 136	3 253	2 107	1 221	619	550	320	3.0
65 years and over	4 613	...	3 529	488	244	83	40	20	9	2.2
Other male head	1 714	...	867	334	243	132	75	27	36	2.5
Under 65 years	1 307	...	590	246	221	122	65	27	36	2.8
65 years and over	407	...	277	88	22	10	—	—	—	2.2
Female head	4 420	...	2 098	1 041	542	403	138	121	77	2.6
Under 65 years	3 199	...	1 277	750	485	366	128	116	77	2.9
65 years and over	1 221	...	821	291	57	37	10	5	—	2.2
One-person households	6 915	6 915	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied	37 098	5 587	11 569	6 685	5 500	3 557	2 030	1 354	816	2.7
Less than 1.5	16 595	525	4 450	3 702	3 133	2 155	1 241	848	541	3.4
1.5 to 1.9	6 921	560	2 213	1 264	1 350	738	400	221	175	3.0
2.0 to 2.4	3 474	435	1 202	688	476	295	210	136	32	2.6
2.5 to 2.9	1 868	436	746	320	140	101	57	39	29	2.2
3.0 to 3.9	2 314	616	993	284	200	111	49	53	8	2.0
4.0 or more	5 545	2 823	1 838	405	168	150	73	57	31	1.5
Not computed	381	192	127	22	33	7	—	—	—	1.5
Renter occupied housing units	39 992	12 929	11 252	6 420	4 010	2 310	1 406	1 070	595	2.1
BEDROOMS										
None	2 063	1 770	228	20	20	25	—	—	—	1.1
1	15 181	7 809	5 129	1 545	551	102	23	22	—	1.5
2	13 875	2 282	4 595	3 275	2 320	911	199	195	98	2.5
3 or more	8 701	818	1 212	1 152	1 560	1 318	1 238	837	566	4.2
YEAR STRUCTURE BUILT										
1969 to March 1970	697	220	271	113	58	12	13	10	—	2.0
1965 to 1968	3 824	1 436	1 349	587	263	110	35	37	6	1.9
1960 to 1964	3 719	1 467	1 226	554	234	87	57	79	15	1.8
1950 to 1959	4 883	1 355	1 415	925	490	273	219	139	67	2.3
1940 to 1949	7 039	2 095	1 808	1 327	759	494	226	201	129	2.3
1939 or earlier	19 811	6 356	5 183	2 914	2 206	1 334	856	604	378	2.2
UNITS IN STRUCTURE										
1	10 548	1 902	2 523	2 095	1 444	1 030	676	538	340	2.9
2	7 759	1 485	2 003	1 477	1 236	720	396	311	131	2.8
3 and 4	7 218	2 579	2 495	1 134	558	194	141	75	62	1.9
5 to 9	4 968	1 944	1 512	801	337	188	74	81	31	1.9
10 to 19	3 959	1 591	1 184	575	308	112	104	58	27	1.8
20 or more	5 380	3 376	1 496	312	109	61	15	7	4	1.3
Mobile home or trailer	140	52	39	26	18	5	—	—	—	2.0
COMPLETE BATHROOMS										
1 and 1 1/2	36 259	11 036	10 487	6 084	3 625	2 161	1 304	995	567	2.2
2 or more	1 080	232	305	199	157	78	71	38	—	2.5
None or also used by another household	2 659	1 697	498	206	120	60	23	33	22	1.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households	27 063	...	11 252	6 420	4 010	2 310	1 406	1 070	595	2.9
Male head, wife present, no nonrelatives	18 160	...	7 311	4 358	2 826	1 573	935	753	404	2.9
Under 25 years	4 446	...	2 042	1 547	619	136	72	16	14	2.6
25 to 34 years	5 130	...	1 362	1 323	1 144	737	291	193	80	3.4
35 to 44 years	2 752	...	556	485	477	384	341	317	192	4.2
45 to 64 years	4 315	...	2 152	841	517	282	194	215	114	2.5
65 years and over	1 517	...	1 199	162	69	34	37	12	4	2.1
Other male head	1 899	...	1 081	394	203	113	54	37	10	2.4
Under 65 years	1 701	...	935	357	195	—	7	—	—	2.2
65 years and over	198	...	146	37	8	—	—	—	—	2.9
Female head	7 004	...	2 860	1 668	981	424	410	280	181	3.0
Under 65 years	6 348	...	2 409	1 550	936	604	388	280	181	3.0
65 years and over	656	...	451	118	45	20	22	—	—	2.2
One-person households	12 929	12 929	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied	39 895	12 881	11 161	6 360	3 989	2 275	1 397	1 054	578	2.1
Less than 10 percent	3 519	826	1 172	650	322	264	138	102	45	2.3
10 to 14 percent	7 887	1 730	2 304	1 563	1 030	473	293	306	188	2.5
15 to 19 percent	6 946	1 579	2 089	1 259	907	515	290	201	106	2.4
20 to 24 percent	4 760	1 375	1 443	781	480	271	217	120	73	2.2
25 to 34 percent	4 822	1 808	1 297	730	428	205	175	113	66	2.0
35 percent or more	10 015	4 847	2 374	1 166	656	454	228	196	94	1.6
Not computed	1 746	716	482	211	166	93	56	16	6	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]

Dayton	Total	Less than 2 months	2 up to 6 months	6 months or more	Dayton	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	333	102	151	80	Vacant for rent	2 483	1 616	600	267
ROOMS					ROOMS				
1 to 3 rooms	51	11	29	11	1 room	141	129	9	3
4 rooms	39	7	21	11	2 rooms	226	182	37	7
5 rooms	92	38	34	20	3 rooms	755	554	158	43
6 rooms	102	40	44	18	4 rooms	666	372	213	81
7 rooms or more	49	6	23	20	5 rooms	412	240	97	75
					6 rooms	183	89	57	37
					7 rooms or more	100	50	29	21
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	329	102	147	80	With all plumbing facilities	2 289	1 445	588	256
Lacking some or all plumbing facilities	4	-	4	-	Lacking some or all plumbing facilities	194	171	12	11
BEDROOMS					BEDROOMS				
None and 1	58	-	43	15	None	188	169	19	-
2	157	57	55	45	1	940	692	143	105
3	155	47	80	28	2	860	472	287	101
4 or more	85	31	14	40	3 or more	426	207	143	76
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	-	-	-	-	1969 to March 1970	99	81	18	-
1960 to 1968	21	4	17	-	1960 to 1968	434	293	112	29
1950 to 1959	59	19	25	15	1950 to 1959	250	151	65	34
1949 or earlier	253	79	109	65	1949 or earlier	1 700	1 091	405	204
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	286	83	126	77	1	642	336	193	113
2 or more	47	19	25	3	2 to 4	731	432	200	99
					5 to 9	342	228	84	30
					10 to 19	265	203	54	8
					20 or more	503	417	69	17
HEATING EQUIPMENT					RENT ASKED				
Steam or hot water	9	3	6	-	Specified vacant for rent ²	2 473	1 616	596	261
Warm-air furnace	277	95	110	72	Less than \$50	208	164	35	9
Built-in electric units	10	-	10	-	\$50 to \$59	93	45	19	29
Floor, wall, or pipeless furnace	3	-	3	-	\$60 to \$79	532	295	149	88
Other means	34	4	22	8	\$80 to \$99	691	475	158	58
None	-	-	-	-	\$100 to \$119	430	247	129	54
					\$120 to \$149	313	255	45	13
					\$150 to \$199	169	116	48	5
					\$200 or more	37	19	13	5
					Median rent asked	\$92	\$93	\$92	\$82
SALES PRICE ASKED									
Specified vacant for sale ¹	286	83	126	77					
Less than \$5,000	13	-	4	9					
\$5,000 to \$9,999	77	27	20	30					
\$10,000 to \$14,999	90	26	48	16					
\$15,000 to \$19,999	84	27	35	22					
\$20,000 to \$24,999	12	-	12	-					
\$25,000 to \$34,999	6	3	3	-					
\$35,000 to \$49,999	4	-	4	-					
\$50,000 or more	-	-	-	-					
Median price asked	\$12 900	...	\$14 100	...					

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]

Dayton	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	286	90	90	84	12	6	4	2 473	301	532	691	743	169	37
PLUMBING FACILITIES														
With all plumbing facilities	376	114	149	89	12	12	-	2 245	89	543	737	702	174	-
Lacking some or all plumbing facilities	-	-	-	-	-	-	-	157	111	28	18	-	-	-
BEDROOMS														
None and 1	15	15	-	-	-	-	-	1 128	144	267	298	319	100	-
2	140	56	53	31	-	-	-	848	56	199	254	265	74	-
3	155	15	82	46	12	-	-	267	-	66	144	57	-	-
4 or more	66	28	14	12	-	12	-	159	-	39	59	61	-	-
YEAR STRUCTURE BUILT														
1969 to March 1970	-	-	-	-	-	-	-	99	-	-	7	50	38	4
1960 to 1968	14	-	1	3	10	-	-	434	7	29	69	213	95	21
1950 to 1959	47	11	12	20	-	-	4	250	14	56	97	77	6	-
1949 or earlier	225	79	77	61	2	6	-	1 690	280	447	518	403	30	12
UNITS IN STRUCTURE														
1	...	...	...	...	...	...	...	632	72	183	188	165	12	12
2 to 4	...	...	...	...	...	...	...	731	76	210	249	189	3	4
5 to 19	...	...	...	...	...	...	...	607	52	110	185	209	51	-
20 or more	...	...	...	...	...	...	...	503	101	29	69	180	103	21
INCLUSION OF UTILITIES IN RENT														
All utilities included	...	...	...	...	...	...	...	1 015	173	219	284	249	65	25
Some or no utilities included	...	...	...	...	...	...	...	1 458	128	313	407	494	104	-

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

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

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

Dayton	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	9 417	187	420	1 101	2 320	2 010	2 282	704	285	100	8	13 300
ROOMS												
1 and 2 rooms	21	4	—	5	5	4	3	—	—	—	—	—
3 rooms	108	11	22	6	21	18	26	—	—	—	—	—
4 rooms	1 167	53	89	216	343	254	180	23	4	—	—	11 800
5 rooms	3 682	46	139	448	1 032	864	931	167	9	—	—	11 600
6 rooms	2 653	36	123	258	608	613	648	256	50	5	—	13 000
7 rooms	1 128	22	42	120	223	317	317	132	74	33	4	13 700
8 rooms or more	658	15	5	48	88	76	177	69	69	22	—	14 700
Median	5.4	5.1	5.2	5.2	5.3	5.3	5.5	6.1	7.9	40	4	17 200
6.6									6.6	7.0	—	—
PERSONS												
1 person	1 233	35	111	247	383	152	227	48	19	11	—	11 500
2 persons	2 317	33	77	337	602	474	560	136	83	15	—	13 100
3 persons	1 872	48	94	191	447	351	439	218	57	23	4	13 600
4 persons	1 493	32	53	130	335	420	313	118	73	19	—	13 700
5 persons	998	17	24	85	236	234	307	65	19	11	—	14 000
6 persons or more	1 504	22	61	111	317	379	436	119	34	21	4	14 100
Median	3.1	3.0	2.7	2.4	2.9	3.6	3.3	3.3	3.2	3.6	—	—
2.9									3.2	3.6	—	—
Units with roomers, boarders, or lodgers	591	20	54	97	154	131	98	30	—	7	—	12 000
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	9 327	160	390	1 086	2 316	2 004	2 274	704	285	100	8	13 400
0.50 or less	4 492	63	198	644	1 138	808	1 022	379	172	64	4	13 100
0.51 to 1.00	3 888	82	138	345	959	952	1 025	252	104	31	—	13 600
1.01 to 1.50	850	11	48	86	200	207	195	69	5	5	4	13 300
1.51 or more	117	4	6	11	19	37	32	4	4	—	—	13 800
Lacking some or all plumbing facilities	90	27	30	15	4	6	8	—	—	—	—	—
0.50 or less	47	10	15	10	4	—	8	—	—	—	—	—
0.51 to 1.00	32	11	10	5	—	6	—	—	—	—	—	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	11	6	5	—	—	—	—	—	—	—	—	—
BEDROOMS												
None and 1	309	—	61	—	82	86	43	19	18	—	—	—
2	1 474	62	157	600	1 279	638	617	61	60	—	—	11 800
3	4 404	78	242	322	1 006	972	1 149	508	84	18	25	13 900
4 or more	1 249	43	39	158	180	216	282	170	89	52	20	14 900
YEAR STRUCTURE BUILT												
1969 to March 1970	49	—	—	5	—	—	4	30	10	—	—	—
1965 to 1968	301	—	—	8	17	15	93	88	57	19	4	21 000
1960 to 1964	514	—	4	28	46	72	169	132	41	22	—	17 800
1950 to 1959	2 182	26	58	162	430	491	685	208	98	24	—	14 600
1940 to 1949	2 013	10	62	266	580	591	622	109	57	12	4	13 500
1939 or earlier	4 058	151	296	632	1 247	841	709	137	22	23	—	11 900
COMPLETE BATHROOMS												
1 and 1 1/2	8 152	143	357	1 049	2 161	1 917	2 095	425	154	51	—	13 100
2 and 2 1/2	850	8	13	28	89	86	196	254	141	35	—	20 100
3 or more	72	—	—	18	—	—	15	—	18	21	—	—
None or also used by another household	146	31	26	18	6	16	38	5	—	6	—	9 700
HOUSEHOLD COMPOSITION												
Two-or-more-person households	8 184	152	309	854	1 937	1 858	2 055	656	266	89	8	13 600
Male head, wife present, no nonrelatives	6 239	98	173	543	1 392	1 486	1 683	543	242	71	8	14 000
Under 25 years	1 35	4	—	22	20	26	10	5	—	—	—	14 600
25 to 34 years	929	5	16	69	111	213	306	133	66	10	—	15 700
35 to 44 years	1 610	13	44	294	357	432	461	115	70	21	—	14 200
45 to 64 years	2 988	63	61	294	741	648	773	275	85	40	8	13 800
65 years and over	572	15	52	59	163	167	95	10	16	—	—	12 500
Other male head	531	28	22	110	155	96	91	14	10	—	—	11 700
Under 65 years	437	21	16	87	112	86	5	—	—	—	—	12 100
65 years and over	94	7	6	23	43	10	—	—	—	—	—	—
Female head	1 414	26	114	201	370	276	276	97	14	18	—	12 300
Under 65 years	1 244	22	96	152	332	266	257	91	10	18	—	12 700
65 years and over	170	4	18	49	58	10	19	8	4	—	—	10 600
One-person households	1 233	35	111	247	383	152	227	48	19	11	—	11 500
Under 65 years	888	19	94	162	286	137	127	42	15	6	—	11 500
65 years and over	345	16	17	85	97	15	100	6	4	5	—	11 400
INCOME IN 1969												
less than \$2,000	1 032	50	90	225	287	120	183	53	14	10	—	11 300
\$2,000 to \$2,999	480	13	16	65	167	130	61	20	4	4	—	12 200
\$3,000 to \$3,999	351	12	41	60	105	54	65	9	—	—	—	11 500
\$4,000 to \$4,999	351	18	33	45	87	84	59	25	—	—	—	12 300
\$5,000 to \$5,999	468	18	28	69	110	108	120	15	—	—	—	12 700
\$6,000 to \$6,999	486	9	40	81	158	100	80	14	4	—	—	11 800
\$7,000 to \$7,999	1 978	20	77	263	545	537	414	68	39	15	—	12 900
\$10,000 to \$14,999	2 403	29	75	209	465	554	725	236	96	14	—	14 400
\$15,000 to \$24,999	1 629	12	20	74	367	308	508	241	107	38	4	15 500
\$25,000 or more	189	4	—	10	29	15	67	23	21	14	4	17 200
Median	\$9 300	\$5 000	\$6 100	\$7 100	\$8 400	\$9 300	\$11 100	\$13 100	\$14 200	\$15 500	—	—
YEAR MOVED INTO UNIT												
1969 to March 1970	865	12	5	47	136	153	292	136	59	25	—	16 100
1968	732	17	38	97	104	120	171	103	50	32	—	14 800
1967	553	—	17	33	127	88	182	46	60	—	—	15 300
1965 and 1966	1 215	13	76	117	223	285	323	123	41	14	—	14 100
1960 to 1964	2 382	19	81	246	712	537	586	161	35	5	—	13 100
1950 to 1959	2 513	60	54	311	661	673	589	96	54	15	—	13 100
1949 or earlier	1 160	61	125	262	293	163	201	19	14	22	—	11 100
HEATING EQUIPMENT												
Steam or hot water	379	—	9	69	88	67	96	20	15	15	—	13 400
Warm-air furnace	7 712	106	290	825	1 868	1 716	1 972	609	242	76	8	13 600
Built-in electric units	190	11	5	60	39	42	39	18	—	4	—	13 000
Floor, wall, or pipeless furnace	394	—	31	42	111	91	96	19	4	—	—	12 900
Other means	742	70	79	160	193	97	76	38	24	5	—	10 800
None	—	—	—	—	—	—	—	—	—	—	—	—
AIR CONDITIONING												
Room unit(s)	2 146	37	26	183	505	493	633	194	43	32	—	14 100
Central system	616	—	6	25	50	81	187	120	100	47	—	18 400
None	6 658	145	364	905	1 701	1 445	1 524	370	170	34	—	12 900

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

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

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

Dayton	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	11 234	1 021	504	415	756	2 243	2 939	2 460	743	47	5	101	104
ROOMS													
1 room	182	93	38	—	18	24	9	—	—	—	—	—	50
2 rooms	548	55	54	46	51	169	90	58	25	—	—	—	89
3 rooms	2 387	318	139	137	270	592	598	251	50	5	—	27	90
4 rooms	3 162	326	136	93	204	713	873	633	161	6	—	17	102
5 rooms	2 838	202	125	86	119	474	822	762	222	10	5	11	110
6 rooms	1 477	21	12	45	67	214	406	493	186	8	—	25	118
7 rooms	485	6	—	—	27	52	110	193	76	10	—	11	127
8 rooms or more	155	—	—	8	—	5	31	70	8	—	—	10	132
Median	4.3	3.6	3.7	3.8	3.7	4.0	4.4	4.9	5.1	...	...	5.1	...
PERSONS													
1 person	2 985	392	198	126	300	616	654	500	127	9	5	58	95
2 persons	2 567	215	88	126	202	588	665	507	151	8	—	17	102
3 persons	1 915	155	77	77	98	373	593	454	80	17	—	—	106
4 persons	1 326	117	45	23	59	239	366	347	114	—	—	16	109
5 persons	833	67	31	15	29	163	285	180	58	—	—	5	108
6 persons or more	1 608	75	64	48	68	264	386	472	213	13	—	5	115
Median	2.5	2.1	2.1	2.1	1.9	2.4	2.8	3.0	3.6	...	...	1.4	...
Units with roomers, boarders, or lodgers	452	16	—	18	14	87	154	124	33	—	—	6	111
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	10 793	908	412	382	724	2 161	2 878	2 446	736	47	5	94	105
0.50 or less	4 489	363	155	171	401	901	1 132	1 001	277	22	5	61	104
0.51 to 1.00	4 713	458	184	163	249	912	1 319	1 066	309	25	—	28	106
1.01 to 1.50	1 340	83	68	44	59	279	332	350	120	—	—	5	108
1.51 or more	251	4	5	4	15	69	95	29	30	—	—	—	106
Lacking some or all plumbing facilities	441	113	92	33	32	82	61	14	7	—	—	7	64
0.50 or less	191	24	62	17	20	20	36	5	—	—	—	7	64
0.51 to 1.00	194	74	30	10	8	48	19	5	—	—	—	—	58
1.01 to 1.50	27	—	—	—	4	10	6	—	7	—	—	—	...
1.51 or more	29	15	—	6	—	4	—	4	—	—	—	—	...
BEDROOMS													
None	166	105	—	—	—	—	40	21	—	—	—	—	...
1	3 449	360	214	130	435	1 002	743	397	127	20	—	21	91
2	4 601	338	154	132	292	927	1 407	1 094	211	25	21	—	107
3 or more	3 123	206	88	91	167	449	731	912	416	39	—	24	115
YEAR STRUCTURE BUILT													
1969 to March 1970	189	—	—	16	23	27	17	92	14	—	—	—	124
1965 to 1968	1 074	83	37	20	34	151	232	399	113	—	—	5	118
1960 to 1964	1 167	111	71	47	39	170	354	258	117	—	—	—	108
1950 to 1959	1 842	119	75	64	104	437	599	338	86	4	—	16	104
1940 to 1949	2 142	359	110	87	119	387	603	388	56	13	—	20	100
1939 or earlier	4 820	349	211	181	437	1 071	1 134	985	357	30	5	60	102
ELEVATOR IN STRUCTURE													
4 floors or more	257	170	—	—	—	—	24	42	—	—	—	21	...
With elevator	237	150	—	—	—	—	24	42	—	—	—	21	...
Walk-up	20	20	—	—	—	—	—	—	—	—	—	—	...
1 to 3 floors	11 082	839	456	353	894	2 378	2 897	2 382	754	84	—	45	104
COMPLETE BATHROOMS													
1 and 1/2	10 422	869	428	391	658	2 032	2 835	2 393	687	35	—	94	106
2 or more	229	—	—	—	14	35	72	61	30	—	—	17	116
None or also used by another household	617	149	106	47	35	128	88	38	26	—	—	—	72
INCOME IN 1969													
Less than \$2,000	2 675	508	242	137	233	443	523	415	125	15	—	34	88
\$2,000 to \$2,999	1 153	224	114	59	76	244	238	165	33	—	—	—	89
\$3,000 to \$3,999	826	100	27	52	69	167	180	178	48	—	5	—	100
\$4,000 to \$4,999	634	48	54	24	61	128	151	137	16	8	—	7	100
\$5,000 to \$5,999	750	45	25	30	60	142	239	157	52	—	—	—	106
\$6,000 to \$6,999	873	35	19	34	49	238	211	228	44	5	—	10	105
\$7,000 to \$9,999	2 217	43	—	41	121	507	753	550	167	—	—	35	110
\$10,000 to \$14,999	1 553	11	23	34	44	285	486	436	205	14	—	15	115
\$15,000 to \$24,999	472	—	—	4	21	72	138	179	53	5	—	—	120
\$25,000 or more	81	7	—	—	22	17	20	15	—	—	—	—	...
Median	\$5 400	\$2 000	\$2 100	\$3 200	\$4 000	\$6 000	\$6 700	\$6 800	\$8 000	...	...	\$7 000	...
YEAR MOVED INTO UNIT													
1969 to March 1970	4 060	320	170	144	320	618	1 029	1 094	334	18	—	13	109
1968	1 601	116	62	44	53	292	473	429	116	10	—	6	110
1967	1 138	116	71	30	26	199	345	280	64	—	—	7	107
1965 and 1966	1 791	202	94	87	105	420	431	295	135	—	—	22	99
1960 to 1964	1 886	174	104	94	134	455	509	315	74	7	—	20	99
1950 to 1959	553	61	33	14	42	134	177	48	20	—	—	24	97
1949 or earlier	239	29	—	25	27	77	31	31	—	—	—	19	88
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	943	126	35	58	92	267	252	97	16	—	—	...	93
10 to 14 percent	2 014	122	38	70	161	514	599	439	71	—	—	...	103
15 to 19 percent	1 845	99	67	39	74	385	580	436	160	5	—	...	109
20 to 24 percent	1 203	142	47	47	68	152	347	290	116	14	—	...	110
25 to 34 percent	1 322	187	114	35	75	211	234	346	120	—	—	...	103
35 percent or more	3 223	243	156	149	234	662	797	745	215	17	5	...	104
Not computed	684	102	67	17	52	52	130	107	45	11	—	101	100
AIR CONDITIONING													
Room unit(s)	1 592	63	10	49	48	161	510	569	163	—	—	19	118
Central system	268	—	—	13	—	13	29	126	80	—	—	7	138
None	9 408	955	524	376	659	2 021	2 456	1 797	500	35	—	85	101

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

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

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

Dayton	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	10 510	1 156	559	412	379	522	596	2 252	2 664	1 776	194	9 200
ROOMS												
1 and 2 rooms	30	5	4	—	—	3	9	5	4	—	—	...
3 rooms	1 347	252	19	7	16	24	21	10	19	8	—	5 100
4 rooms	4 031	476	48	64	100	57	82	307	282	155	—	7 700
5 rooms	2 942	198	191	101	92	153	173	595	785	608	26	9 700
6 rooms	2 000	189	104	82	51	87	86	379	503	430	89	9 800
7 rooms or more												10 200
PERSONS												
1 person	1 453	607	172	99	72	84	88	221	88	22	—	2 700
2 persons	2 560	309	172	128	128	140	171	583	572	337	20	8 200
3 and 4 persons	3 692	164	128	137	121	171	196	761	1 088	852	74	10 800
5 persons	1 131	41	29	24	41	52	60	239	403	227	15	11 000
6 persons or more	1 674	35	58	24	17	75	81	448	513	338	85	11 000
Units with roomers, boarders, or lodgers	668	144	58	46	51	75	48	121	80	45	—	5 500
BEDROOMS												
Less than 3	4 291	772	252	180	190	271	346	853	914	513	—	7 500
3	4 815	331	222	160	136	286	288	1 103	1 319	947	23	9 700
4 or more	1 426	145	124	35	39	47	94	344	173	284	141	9 000
YEAR STRUCTURE BUILT												
1969 to March 1970	49	11	—	—	7	—	—	8	14	9	—	...
1960 to 1968	896	37	13	22	14	39	33	162	300	250	26	12 100
1950 to 1959	2 291	221	67	52	80	131	97	527	557	493	66	9 800
1949 or earlier	7 234	887	479	338	278	352	466	1 555	1 793	1 024	102	8 600
YEAR MOVED INTO UNIT												
1969 to March 1970	945	73	27	27	36	36	49	229	275	186	7	9 900
1968	847	72	17	25	36	62	58	178	219	180	—	9 600
1960 to 1967	4 529	425	197	158	139	285	199	967	1 326	756	77	9 700
1959 or earlier	4 196	592	298	218	179	93	248	855	927	666	120	8 600
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	2 310	662	392	252	195	392	372	1 518	1 996	1 367	164	9 700
Clothes dryer	4 181	170	125	106	94	189	231	874	1 278	970	144	11 200
Dishwasher	587	61	—	57	—	24	38	61	130	175	41	12 000
Home food freezer	4 200	337	143	119	114	215	276	957	1 118	801	120	9 800
Owned second home	229	19	22	21	—	—	—	17	65	66	—	...
With air conditioning	3 060	158	65	99	69	97	112	571	895	877	117	12 000
Room unit(s)	2 414	126	41	73	46	90	88	493	698	662	97	11 800
Central system	646	32	24	26	23	7	24	78	197	215	20	12 800
Automobiles available:												
1	4 703	485	209	213	264	236	325	1 222	1 218	516	15	8 500
2	3 338	115	97	52	67	67	107	628	1 180	935	89	12 300
3 or more	703	21	10	7	5	12	39	67	167	287	88	15 800
Renter occupied housing units	11 461	2 744	1 182	833	644	755	895	2 237	1 600	488	81	5 400
ROOMS												
1 room	182	84	31	23	9	15	5	10	5	—	—	2 200
2 rooms	559	157	53	32	21	52	53	113	66	12	—	5 300
3 rooms	2 425	782	286	133	130	139	234	405	270	35	11	4 100
4 rooms	3 201	762	258	283	164	274	274	653	404	151	14	5 400
5 rooms	2 927	652	376	176	166	252	177	529	450	125	24	5 400
6 rooms or more	2 167	309	178	186	80	133	152	527	405	165	32	7 300
PERSONS												
1 person	3 022	1 283	406	211	142	219	179	394	176	6	6	2 600
2 persons	2 644	596	265	177	199	179	259	488	383	98	—	5 500
3 and 4 persons	3 284	602	222	232	171	202	297	775	545	211	27	6 700
5 persons	865	114	134	59	18	56	64	182	160	59	19	6 800
6 persons or more	1 646	151	155	154	114	99	96	398	336	114	29	7 400
Units with roomers, boarders, or lodgers	470	183	37	38	19	23	45	92	28	5	—	3 400
BEDROOMS												
None	166	83	—	42	—	—	21	20	—	—	—	...
1	3 534	1 174	364	125	239	165	329	635	355	127	21	4 400
2	4 662	1 030	600	227	389	196	367	935	633	215	70	5 400
3 or more	3 212	534	296	275	87	255	250	687	629	127	72	6 600
YEAR STRUCTURE BUILT												
1969 to March 1970	193	42	27	19	8	16	6	39	31	5	—	5 000
1960 to 1968	2 279	563	183	84	133	127	194	529	361	105	—	6 300
1950 to 1959	1 881	342	180	102	112	168	206	393	263	91	24	6 200
1949 or earlier	7 108	1 799	792	628	391	444	489	1 276	945	287	57	4 900
YEAR MOVED INTO UNIT												
1969 to March 1970	4 111	977	450	359	276	272	293	733	617	128	6	5 000
1968	1 619	326	151	97	108	101	97	420	245	69	5	6 300
1960 to 1967	4 931	1 124	499	393	233	397	448	923	658	232	24	5 500
1959 or earlier	829	296	46	54	23	57	70	149	71	51	12	4 800
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied	11 234	2 675	1 153	826	634	750	873	2 217	1 533	472	81	5 400
Less than 15 percent	2 957	—	59	59	54	85	133	819	1 259	467	81	11 300
15 to 19 percent	1 845	—	58	60	82	126	314	956	244	5	—	7 900
20 to 24 percent	1 203	10	151	72	119	250	235	331	35	—	—	6 000
25 to 34 percent	1 322	172	186	207	254	251	176	76	—	—	—	4 400
35 percent or more	3 223	1 876	758	428	118	38	5	—	—	—	—	2000-
Not computed	684	617	—	—	7	—	10	35	15	—	—	2000-
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	3 532	628	536	192	125	220	352	752	508	169	50	6 200
Clothes dryer	1 232	264	41	58	39	38	143	302	230	87	30	7 300
Dishwasher	128	84	—	—	—	—	—	20	24	—	—	...
Home food freezer	1 135	268	129	38	21	64	129	185	228	43	30	6 400
Owned second home	63	—	—	—	—	—	19	—	—	—	—	...
With air conditioning	1 897	304	151	69	108	129	185	467	321	157	6	7 000
Room unit(s)	1 623	257	131	62	108	85	168	415	273	118	6	7 000
Central system	274	47	20	7	—	44	17	52	48	39	—	7 100
Automobiles available:												
1	5 016	805	362	312	240	468	504	1 305	820	200	—	6 600
2	1 477	210	44	65	46	66	104	333	393	190	26	8 800
3 or more	179	12	12	6	7	8	13	49	55	17	—	8 900

*Excludes one family homes on 10 acres or more.

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

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

Dayton	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	10 510	10 385	5 004	4 326	932	123	125	71	37	6	11
PERSONS											
1 person	1 453	1 425	1 425	--	--	--	28	23	5	--	--
2 persons	2 560	2 517	2 475	38	--	4	43	43	--	--	--
3 persons	2 025	2 012	927	1 085	--	--	13	--	13	--	--
4 persons	1 667	1 653	149	1 495	4	5	14	5	9	--	--
5 persons	1 131	1 115	28	1 030	57	--	16	--	10	--	6
6 persons or more	1 674	1 663	--	678	871	114	11	--	--	6	5
Median	3.1	3.1	1.9	4.2	6.7	7.5+	2.3	...	...	...	...
Units with roomers, boarders, or lodgers	668	643	317	283	29	14	25	14	11	--	--
YEAR STRUCTURE BUILT											
1969 to March 1970	56	56	30	18	--	8	--	--	--	--	--
1965 to 1968	322	322	121	179	22	--	--	--	--	--	--
1960 to 1964	533	527	227	231	64	5	6	6	--	--	--
1950 to 1959	2 314	2 314	1 129	879	281	25	--	--	--	--	--
1940 to 1949	2 410	2 410	1 052	1 070	242	46	--	--	--	--	--
1939 or earlier	4 882	4 770	2 327	1 865	327	51	112	49	46	10	7
INCOME IN 1969											
Less than \$2,000	1 156	1 125	956	150	14	5	31	22	9	--	--
\$2,000 to \$2,999	559	540	375	134	21	10	19	19	--	--	--
\$3,000 to \$3,999	412	406	267	128	11	--	6	6	--	--	--
\$4,000 to \$4,999	379	351	233	101	17	--	28	10	12	--	6
\$5,000 to \$5,999	522	522	264	207	45	6	--	--	--	--	--
\$6,000 to \$6,999	596	591	291	239	48	13	5	5	--	--	--
\$7,000 to \$9,999	2 252	2 227	981	952	260	34	25	9	5	6	5
\$10,000 to \$14,999	2 664	2 659	964	1 271	277	47	5	--	--	--	--
\$15,000 to \$24,999	1 776	1 770	602	960	200	8	6	--	6	--	--
\$25,000 or more	194	194	71	84	39	--	--	--	--	--	--
Median	\$9 200	\$9 200	\$7 400	\$10 900	\$10 900	\$9 400	\$4 200	...	...	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	9 417	9 327	4 492	3 888	830	117	90	47	32	--	11
Less than 1.5	4 591	4 552	1 625	2 356	500	71	39	5	23	--	11
1.5 to 1.9	1 489	1 478	636	641	184	17	11	11	--	--	--
2.0 to 2.4	813	808	435	300	67	6	5	5	--	--	--
2.5 to 2.9	451	451	277	147	23	4	9	--	--	--	--
3.0 to 3.9	520	511	301	181	25	4	21	17	4	--	--
4.0 or more	1 422	1 401	1 120	235	31	15	5	--	5	--	--
Not computed	131	126	98	28	--	--	--	--	--	--	--
HEATING EQUIPMENT											
Steam or hot water	452	447	269	121	51	6	5	5	--	--	--
Warm-air furnace	8 531	8 478	4 048	3 603	737	90	53	32	15	6	--
Built-in electric units	210	210	140	61	9	--	--	--	--	--	--
Floor, wall, or pipeless furnace	439	439	168	224	35	12	--	--	--	--	--
Other means	878	811	379	317	100	15	67	34	22	--	11
None	--	--	--	--	--	--	--	--	--	--	--
Renter occupied housing units	11 461	11 020	4 593	4 785	1 368	274	441	191	194	27	29
PERSONS											
1 person	3 022	2 746	2 694	52	--	--	276	164	112	--	--
2 persons	2 644	2 569	1 629	940	--	--	75	27	35	--	13
3 persons	1 942	1 912	247	1 629	31	5	30	--	19	11	--
4 persons	1 342	1 310	17	1 184	103	6	32	--	24	4	4
5 persons	865	861	6	601	216	38	4	--	4	--	--
6 persons or more	1 646	1 622	--	379	1 018	225	24	--	--	12	12
Median	2.5	2.6	1.4	3.4	6.4	7.4	1.3	1.1	1.4	...	...
Units with roomers, boarders, or lodgers	470	450	153	232	38	27	20	5	5	--	10
YEAR STRUCTURE BUILT											
1969 to March 1970	216	211	102	71	31	7	5	--	5	--	--
1965 to 1968	1 064	1 041	432	524	77	8	23	13	--	10	--
1960 to 1964	1 232	1 225	541	538	124	22	7	7	--	--	--
1950 to 1959	1 913	1 878	625	869	342	42	35	20	15	--	--
1940 to 1949	2 300	2 268	815	1 069	283	101	32	26	6	--	--
1939 or earlier	4 765	4 415	1 976	1 807	559	73	350	112	187	25	26
INCOME IN 1969											
Less than \$2,000	2 746	2 596	1 488	945	122	41	150	63	74	8	5
\$2,000 to \$2,999	1 182	1 101	519	397	160	25	81	46	31	--	4
\$3,000 to \$3,999	833	805	317	348	113	27	28	14	10	--	4
\$4,000 to \$4,999	644	620	270	224	93	33	24	7	17	--	--
\$5,000 to \$5,999	755	730	339	312	74	5	25	16	9	--	--
\$6,000 to \$6,999	895	849	366	370	97	16	46	18	16	--	12
\$7,000 to \$9,999	2 237	2 194	748	1 053	321	72	43	11	15	13	4
\$10,000 to \$14,999	1 600	1 561	456	770	285	50	39	11	22	6	--
\$15,000 to \$24,999	488	483	79	324	75	5	5	--	--	--	--
\$25,000 or more	81	81	11	42	28	--	--	--	--	--	--
Median	\$5 400	\$5 500	\$3 900	\$6 500	\$7 200	\$6 400	\$2 900	\$2 700	\$2 700	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	11 234	10 793	4 489	4 713	1 340	251	441	191	194	27	29
Less than 10 percent	943	885	189	518	151	27	58	25	27	--	6
10 to 14 percent	2 014	1 947	614	987	302	44	67	20	25	12	10
15 to 19 percent	1 845	1 812	617	900	255	40	33	14	19	--	--
20 to 24 percent	1 203	1 154	465	498	169	22	49	16	22	7	4
25 to 34 percent	1 322	1 257	583	478	162	34	65	38	23	--	4
35 percent or more	3 223	3 072	1 664	1 071	262	75	151	71	67	8	5
Not computed	684	666	357	261	39	9	18	7	11	--	--
HEATING EQUIPMENT											
Steam or hot water	1 284	1 168	489	517	143	19	116	21	82	--	13
Warm-air furnace	7 058	6 917	2 788	3 115	872	142	141	70	57	4	10
Built-in electric units	837	818	326	396	65	31	19	6	--	13	--
Floor, wall, or pipeless furnace	642	637	335	216	55	31	5	5	--	--	--
Other means	1 633	1 473	655	541	233	44	160	89	55	10	6
None	7	7	--	--	--	7	--	--	--	--	--

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

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

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

Dayton	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	10 510	14	16	160	1 347	4 031	2 942	1 279	721	5.4
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	10 273	5	18	118	1 339	3 979	2 869	1 253	692	5.4
PERSONS										
1 person	1 453	5	7	75	361	544	279	105	77	5.0
2 persons	2 560	4	5	33	477	1 173	550	219	99	5.1
3 persons	2 025	—	—	31	225	842	595	237	95	5.4
4 persons	1 667	5	—	4	167	660	503	174	154	5.5
5 persons	1 131	—	—	6	57	329	474	192	73	5.9
6 persons or more	1 674	—	4	11	60	483	541	352	223	6.0
Median	3.1	...	...	1.7	2.2	2.9	3.6	4.0	4.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	10 385	9	16	144	1 321	3 994	2 916	1 274	711	5.4
0.50 or less	5 004	—	7	70	819	1 700	1 409	556	443	5.4
0.51 to 1.00	4 326	—	5	64	385	1 811	1 201	617	243	5.4
1.01 to 1.50	932	—	—	4	96	435	286	86	25	5.3
1.51 or more	123	9	4	6	21	48	20	15	—	4.9
Lacking some or all plumbing facilities	125	5	—	16	26	37	26	5	10	4.9
0.50 or less	71	—	—	5	19	17	15	5	10	...
0.51 to 1.00	37	5	—	—	7	20	5	—	—	...
1.01 to 1.50	6	—	—	—	—	—	6	—	—	...
1.51 or more	11	—	—	11	—	—	—	—	—	...
BEDROOMS										
None and 1	452	20	20	184	101	104	23	—	—	3.5
2	3 839	—	—	20	950	2 384	368	95	22	4.9
3	4 815	—	—	—	152	1 460	2 243	715	245	5.9
4 or more	1 426	—	—	—	—	53	375	444	554	7.1
YEAR STRUCTURE BUILT										
1969 to March 1970	49	—	—	—	—	13	25	5	6	...
1960 to 1968	896	—	—	7	71	388	269	90	71	5.5
1950 to 1959	2 291	4	4	52	409	986	572	221	47	5.2
1949 or earlier	7 274	14	12	101	867	2 644	2 076	963	597	5.5
COMPLETE BATHROOMS										
1 and 1 1/2	9 207	5	18	118	1 289	3 769	2 566	1 006	436	5.3
2 or more	1 888	—	—	—	50	215	314	253	256	6.4
None or also used by another household	222	6	—	20	60	80	22	22	12	4.8
VALUE-INCOME RATIO										
Specified owner occupied	9 417	9	12	108	1 167	3 682	2 653	1 128	658	5.4
Less than 1.5	4 591	4	9	35	554	1 817	1 289	604	279	5.4
1.5 to 1.9	1 489	—	—	15	171	608	468	149	78	5.4
2.0 to 2.9	1 264	—	—	27	130	447	388	134	138	5.6
3.0 or more	1 942	5	3	31	288	753	489	215	158	5.4
Not computed	111	—	—	—	24	57	19	26	5	5.2
Renter occupied housing units	11 461	182	559	2 425	3 201	2 927	1 516	491	160	4.3
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	10 756	53	453	2 254	3 135	2 759	1 510	419	173	4.3
PERSONS										
1 person	3 827	164	352	1 108	634	550	157	41	16	3.4
2 persons	2 644	13	145	830	899	483	186	54	34	3.9
3 persons	1 942	5	42	311	800	537	169	65	13	4.3
4 persons	1 342	—	10	107	462	446	216	84	17	4.7
5 persons	865	—	10	28	216	352	219	30	10	5.0
6 persons or more	1 646	—	—	41	190	559	569	217	70	5.6
Median	2.5	1.1	1.3	1.6	2.6	3.3	4.6	4.6	4.5	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	11 020	57	451	2 324	3 146	2 896	1 516	470	160	4.4
0.50 or less	4 593	—	284	1 033	1 507	1 017	512	154	86	4.1
0.51 to 1.00	4 785	52	120	1 119	1 245	1 326	600	259	64	4.4
1.01 to 1.50	1 368	—	31	103	337	466	370	51	10	5.0
1.51 or more	274	5	16	69	57	87	34	6	—	4.3
Lacking some or all plumbing facilities	441	125	108	101	69	31	—	21	—	2.4
0.50 or less	191	—	68	75	26	16	—	6	—	2.9
0.51 to 1.00	194	112	25	22	17	9	—	9	—	1.4
1.01 to 1.50	27	—	11	4	—	6	—	6	—	...
1.51 or more	29	13	4	—	12	—	—	—	—	...
BEDROOMS										
None	166	124	42	—	—	—	—	—	—	...
1	3 534	—	537	2 314	623	60	—	—	—	3.0
2	4 662	—	—	282	2 416	1 731	209	24	—	4.3
3 or more	3 212	—	—	—	43	1 276	1 245	559	89	5.7
YEAR STRUCTURE BUILT										
1969 to March 1970	193	—	10	16	104	58	5	—	—	4.2
1960 to 1968	2 279	5	167	669	857	437	109	35	—	3.8
1950 to 1959	1 881	28	95	277	639	570	228	33	11	4.3
1949 or earlier	7 108	149	287	1 463	1 601	1 862	1 174	423	149	4.5
COMPLETE BATHROOMS										
1 and 1 1/2	10 617	58	439	2 278	3 110	2 741	1 443	375	173	4.3
2 or more	235	—	20	—	47	34	67	57	10	5.7
None or also used by another household	638	145	125	119	87	132	6	24	—	2.9
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied	11 234	182	548	2 387	3 162	2 838	1 477	485	155	4.3
Less than 10 percent	943	15	44	183	256	246	152	24	23	4.4
10 to 14 percent	2 014	33	116	391	611	478	232	124	29	4.3
15 to 19 percent	1 845	10	86	359	549	427	291	91	34	4.4
20 to 24 percent	1 203	14	55	205	373	333	170	50	14	4.2
25 to 34 percent	1 322	32	40	316	375	332	161	131	—	4.2
35 percent or more	3 223	73	173	756	835	867	388	131	23	4.3
Not computed	684	5	34	175	163	155	83	46	—	...

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

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

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

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

Dayton	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	10 510	9 800	705	5	11 461	4 356	1 962	1 645	1 568	1 197	717	16
ROOMS												
1 room	14	9	5	-	182	24	4	10	24	18	102	-
2 rooms	16	12	4	-	559	86	58	127	105	72	111	-
3 rooms	160	108	52	-	2 425	387	390	546	511	391	195	5
4 rooms	1 347	1 215	132	-	3 201	935	485	546	565	471	193	6
5 rooms	4 031	3 814	217	-	2 927	1 536	578	257	278	173	100	5
6 rooms	2 942	2 762	180	-	1 516	870	370	149	59	52	16	-
7 rooms	1 279	1 198	76	5	514	370	69	6	26	20	-	-
8 rooms or more	721	682	39	-	160	148	8	4	-	-	-	-
Median	5.4	5.4	5.2	...	4.3	5.0	4.6	3.8	3.8	3.7	3.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	10 385	9 705	675	5	11 020	4 303	1 907	1 573	1 499	1 143	579	16
0.50 or less	5 004	4 647	357	-	4 593	1 822	616	748	641	445	316	5
0.51 to 1.00	4 326	4 061	260	5	4 785	1 786	887	649	668	564	220	11
1.01 to 1.50	932	874	58	-	1 368	587	328	135	160	125	33	-
1.51 or more	123	123	-	-	274	108	76	41	30	9	10	-
Lacking some or all plumbing facilities	125	95	30	-	441	53	55	72	69	54	138	-
0.50 or less	71	52	19	-	191	32	33	35	28	27	36	-
0.51 to 1.00	37	32	5	-	194	5	16	24	37	23	89	-
1.01 to 1.50	6	-	6	-	27	10	6	7	-	4	-	-
1.51 or more	11	11	-	-	29	6	-	6	4	-	13	-
BEDROOMS												
None	20	20	-	-	166	-	-	-	19	21	126	-
1	432	289	143	-	3 534	627	623	789	675	532	288	-
2	3 839	3 560	279	-	4 662	1 877	786	556	688	544	211	-
3	4 815	4 557	258	-	2 545	1 341	547	312	129	184	32	-
4 or more	1 426	1 304	122	-	667	448	111	66	42	-	-	-
YEAR STRUCTURE BUILT												
1969 to March 1970	49	49	-	-	193	49	4	11	27	86	16	-
1965 to 1968	369	324	40	5	1 096	151	22	223	254	207	239	-
1960 to 1964	527	527	-	-	1 183	291	61	214	257	186	169	5
1950 to 1959	2 291	2 238	53	-	1 881	711	421	338	227	139	40	5
1940 to 1949	2 502	2 433	69	-	2 214	925	428	246	279	246	90	-
1939 or earlier	4 772	4 229	543	-	4 894	2 229	1 026	613	524	333	163	6
INCOME IN 1969												
Less than \$2,000	1 156	1 076	80	-	2 746	990	372	472	353	335	218	6
\$2,000 to \$2,999	559	520	39	-	1 182	421	192	186	146	155	82	-
\$3,000 to \$3,999	412	380	32	-	833	288	136	152	98	86	73	-
\$4,000 to \$4,999	379	356	23	-	644	245	125	93	87	75	19	-
\$5,000 to \$5,999	522	483	39	-	755	263	137	126	124	74	31	-
\$6,000 to \$6,999	596	520	76	-	895	322	158	139	146	82	48	-
\$7,000 to \$9,999	2 252	2 067	185	-	2 237	843	446	258	313	217	150	10
\$10,000 to \$14,999	2 684	2 489	175	-	1 600	701	286	181	234	128	70	-
\$15,000 to \$24,999	1 776	1 715	56	5	488	242	91	32	57	40	26	-
\$25,000 or more	194	194	-	-	81	19	6	10	5	-	-	-
Median	\$9 200	\$9 300	\$8 000	...	\$5 400	\$5 900	\$6 100	\$4 100	\$5 800	\$4 300	\$3 800	...
YEAR MOVED INTO UNIT												
1969 to March 1970	945	903	42	-	4 111	1 265	678	621	682	489	368	8
1968	847	770	72	5	1 619	560	292	269	174	220	104	-
1967	585	558	27	-	1 167	474	181	144	192	120	56	-
1965 and 1966	1 329	1 238	91	-	1 810	723	255	272	230	180	143	7
1960 to 1964	2 615	2 478	137	-	1 954	940	348	224	243	138	55	6
1950 to 1959	2 680	2 527	153	-	543	282	129	46	57	29	-	-
1949 or earlier	1 516	1 365	151	-	286	135	44	88	7	12	-	-
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	11 234	4 129	1 962	1 645	1 568	1 197	717	16
Less than \$50	...	...	...	...	1 021	176	20	175	201	285	164	-
\$50 to \$59	...	...	...	...	504	122	29	100	124	83	46	-
\$60 to \$69	...	...	...	...	415	107	72	131	47	53	5	-
\$70 to \$79	...	...	...	...	756	211	170	159	141	70	5	-
\$80 to \$99	...	...	...	...	2 243	830	449	421	297	129	112	5
\$100 to \$119	...	...	...	...	2 939	1 152	725	333	321	263	145	-
\$120 to \$149	...	...	...	...	2 460	1 112	372	210	322	245	193	6
\$150 to \$199	...	...	...	...	743	303	114	106	115	58	42	5
\$200 to \$299	...	...	...	...	47	30	11	-	-	6	-	-
\$300 or more	...	...	...	...	5	-	-	-	-	-	5	-
No cash rent	...	...	...	...	101	86	-	10	-	5	-	-
Median	...	...	...	...	\$104	\$110	\$107	\$92	\$98	\$96	\$104	...
HEATING EQUIPMENT												
Steam or hot water	452	402	50	-	1 284	276	23	66	292	366	261	-
Warm-air furnace	8 531	8 010	516	5	7 058	2 920	1 375	1 043	861	604	244	11
Built-in electric units	210	200	10	-	837	249	82	138	137	105	121	5
Floor, wall, or pipeless furnace	439	409	30	-	642	266	102	109	86	36	43	-
Other means	878	779	99	-	1 633	645	373	289	192	86	48	-
None	-	-	-	-	7	-	7	-	-	-	-	-
AIR CONDITIONING												
Room unit(s)	2 414	2 222	192	-	1 623	498	171	219	280	290	165	-
Central system	646	641	5	-	274	38	7	33	104	64	28	-
None	7 457	6 976	476	5	9 593	3 843	1 749	1 412	1 201	834	533	21
AUTOMOBILES AVAILABLE												
1	4 703	4 402	301	-	5 016	1 959	838	774	645	491	294	15
2	3 338	3 167	166	5	1 477	617	294	136	258	89	83	-
3 or more	703	681	22	-	179	102	42	-	17	12	-	6
None	1 773	1 589	184	-	4 818	1 701	753	754	665	596	349	-

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

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

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

Dayton

	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
Owner occupied housing units	10 310	150	1 057	1 738	3 216	654	520	118	1 399	205	1 019	434
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	10 385	146	1 052	1 738	3 189	641	494	107	1 388	205	1 005	420
0.50 or less	5 004	87	227	388	1 348	440	262	80	592	155	1 005	420
0.51 to 1.00	4 326	54	648	1 051	1 472	186	173	27	670	45	—	—
1.01 to 1.50	932	5	163	261	337	15	39	—	112	—	—	—
1.51 or more	123	—	14	38	32	—	20	—	14	5	—	—
Lacking some or all plumbing facilities	125	4	5	—	27	13	26	11	11	—	14	14
0.50 or less	71	—	5	—	5	8	19	11	—	—	9	14
0.51 to 1.00	37	4	—	—	16	5	7	—	—	—	5	—
1.01 to 1.50	6	—	—	—	—	—	—	—	6	—	—	—
1.51 or more	11	—	—	—	6	—	—	—	5	—	—	—
UNITS IN STRUCTURE	9 800	135	974	1 658	3 089	611	469	107	1 293	188	915	361
2 or more	705	15	83	75	127	43	51	11	106	17	104	73
Mobile home or trailer	5	—	—	5	—	—	—	—	—	—	—	—
INCOME IN 1969												
less than \$2,000	1 156	10	20	16	78	103	25	29	190	78	312	295
\$2,000 to \$2,999	559	—	—	33	68	74	29	22	120	41	78	94
\$3,000 to \$3,999	412	4	20	23	44	65	21	12	117	7	78	21
\$4,000 to \$4,999	379	13	11	28	58	47	32	15	85	18	69	3
\$5,000 to \$5,999	522	5	18	40	58	38	41	10	175	17	80	4
\$6,000 to \$6,999	596	5	28	78	157	73	41	—	112	14	83	5
\$7,000 to \$9,999	2 252	49	312	382	664	93	180	13	312	26	209	12
\$10,000 to \$14,999	2 664	55	397	650	1 030	117	104	17	206	—	88	—
\$15,000 to \$24,999	1 776	9	251	446	890	40	37	—	77	4	22	—
\$25,000 or more	194	—	—	42	133	4	10	—	5	—	—	—
Median	\$9 200	\$9 300	\$11 500	\$12 100	\$12 200	\$6 000	\$8 200	\$3 700	\$6 100	\$2 600	\$4 600	\$2000—
VALUE-INCOME RATIO												
Specified owner occupied	9 417	135	929	1 610	2 988	577	437	94	1 244	170	888	345
Less than 1.5	4 591	43	497	1 037	1 973	192	201	30	391	36	185	6
1.5 to 1.9	1 489	34	259	297	461	72	96	11	134	11	104	10
2.0 to 2.4	813	30	85	134	214	49	40	10	153	14	78	6
2.5 to 2.9	451	9	34	56	89	21	32	10	106	—	91	3
3.0 to 3.9	520	9	14	36	90	80	19	5	133	17	94	23
4.0 or more	1 422	10	35	50	141	153	49	28	295	89	299	273
Not computed	131	5	—	—	20	10	—	—	32	3	37	24
Renter occupied housing units	11 461	840	1 242	961	1 142	335	506	61	3 157	175	2 201	821
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	11 020	844	1 231	937	1 116	331	489	56	3 100	170	1 961	785
0.50 or less	4 593	163	151	136	366	126	183	19	690	65	1 919	775
0.51 to 1.00	4 785	570	773	486	548	189	235	30	1 802	100	42	10
1.01 to 1.50	1 368	93	280	237	202	12	65	7	467	5	—	—
1.51 or more	274	18	27	78	—	4	6	—	141	—	—	—
Lacking some or all plumbing facilities	441	16	11	24	26	4	17	5	57	5	240	56
0.50 or less	191	—	—	—	16	—	—	—	6	5	133	31
0.51 to 1.00	194	16	5	6	10	4	13	5	23	—	107	5
1.01 to 1.50	27	—	6	—	—	—	—	—	15	—	—	—
1.51 or more	29	—	—	12	—	—	4	—	13	—	—	—
UNITS IN STRUCTURE	4 356	193	518	411	629	172	261	25	1 181	86	553	327
2 to 4	3 607	312	393	364	303	88	131	27	958	41	788	202
5 to 19	2 765	247	285	164	191	64	109	9	871	48	575	202
20 or more	717	108	46	22	19	11	5	—	136	—	280	90
Mobile home or trailer	16	—	—	—	—	—	—	—	11	—	5	—
GROSS RENT												
Specified renter occupied	11 234	849	1 207	949	1 114	326	500	61	3 068	175	2 173	812
Less than \$50	1 021	12	18	25	33	59	10	9	437	26	206	186
\$50 to \$59	504	12	—	5	9	29	5	—	246	—	139	59
\$60 to \$69	415	14	18	15	33	40	19	6	140	4	84	42
\$70 to \$79	756	25	10	45	76	51	29	12	202	26	227	73
\$80 to \$99	2 243	174	216	256	230	36	110	16	505	64	444	172
\$100 to \$119	2 939	296	460	213	362	46	121	14	742	31	515	139
\$120 to \$149	2 460	273	375	267	243	44	173	—	575	10	412	88
\$150 to \$199	743	43	110	98	121	10	28	4	188	14	93	34
\$200 to \$299	47	—	—	5	—	6	5	—	22	—	5	4
\$300 or more	5	—	—	—	—	—	—	—	—	—	5	—
No cash rent	101	—	—	20	7	5	—	—	11	—	43	15
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied	11 234	849	1 207	949	1 114	326	500	61	3 068	175	2 173	812
Less than \$5,000	5 288	181	116	107	215	219	161	34	2 115	129	1 245	766
Less than 20 percent	313	11	12	—	10	25	5	5	173	11	41	20
20 to 24 percent	352	—	5	—	26	16	13	4	178	12	79	19
25 to 34 percent	819	33	31	31	59	51	31	—	297	21	175	90
35 percent or more	3 180	127	68	71	108	117	100	25	1 170	67	750	577
Not computed	624	10	—	5	12	10	12	—	297	18	200	60
\$5,000 to \$9,999	3 840	374	598	435	473	63	233	23	816	33	756	36
Less than 20 percent	2 433	274	411	279	313	26	143	18	447	23	474	25
20 to 24 percent	816	59	108	92	109	27	37	5	229	6	137	7
25 to 34 percent	503	41	73	49	46	5	53	—	118	4	114	—
35 percent or more	43	—	6	5	5	—	—	—	11	—	15	4
Not computed	45	—	—	10	—	5	—	—	11	—	160	10
\$10,000 to \$14,999	1 553	221	341	335	251	33	87	—	109	6	149	5
Less than 20 percent	1 503	221	341	320	246	27	87	—	101	6	6	5
20 to 24 percent	35	—	—	5	5	6	—	—	8	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	5	—
Not computed	15	—	—	10	—	—	—	—	—	—	12	—
\$15,000 or more	553	73	152	72	175	11	19	4	28	7	7	—
Less than 20 percent	553	73	152	72	175	11	19	4	28	7	12	—
20 to 24 percent	—	—	—	—	—	—	—	—	—	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—	—	—

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

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

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

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

Dayton	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	10 510	1 453	2 560	2 025	1 667	1 131	748	602	324	3.1
BEDROOMS										
None and 1	452	204	148	61	20	-	19	-	-	1.6
2	3 839	719	1 237	960	560	183	110	70	-	2.5
3	4 815	397	900	1 021	875	671	625	193	133	3.6
4 or more	1 426	156	60	202	163	310	156	257	122	4.9
YEAR STRUCTURE BUILT										
1969 to March 1970	49	15	8	7	9	6	-	-	4	...
1965 to 1968	369	16	49	98	93	48	26	26	13	3.7
1960 to 1964	527	58	121	125	97	53	22	42	9	3.2
1950 to 1959	2 291	317	522	443	380	241	216	150	22	3.2
1940 to 1949	2 502	301	619	451	347	311	231	118	124	3.2
1939 or earlier	4 772	746	1 241	901	741	472	253	266	152	2.9
UNITS IN STRUCTURE										
1	9 800	1 276	2 406	1 915	1 575	1 064	688	558	318	3.1
2 or more	705	177	154	110	92	67	55	44	6	2.7
Mobile home or trailer	5	-	-	-	-	-	5	-	-	...
COMPLETE BATHROOMS										
1 and 1/2	9 207	1 304	2 382	1 704	1 417	952	609	515	324	3.0
2 and 2 1/2	1 016	103	184	207	202	153	72	82	13	3.6
3 or more	72	7	6	8	14	17	-	9	11	...
None or also used by another household	222	66	58	39	22	20	-	7	10	2.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households	9 057	...	2 560	2 025	1 667	1 131	748	602	324	3.5
Male head, wife present, no nonrelatives	6 815	...	1 797	1 459	1 311	867	631	502	248	3.6
Under 25 years	150	...	72	41	21	10	-	6	-	2.6
25 to 34 years	1 057	...	108	222	334	182	103	63	45	4.1
35 to 44 years	1 738	...	234	320	340	288	319	163	74	4.4
45 to 64 years	3 216	...	1 017	745	523	358	194	250	129	3.3
65 years and over	654	...	366	131	93	29	15	20	-	2.4
Other male head	638	...	282	112	126	52	36	5	25	2.8
Under 65 years	520	...	211	97	109	42	31	5	25	3.0
65 years and over	118	...	71	15	17	10	5	-	-	2.3
Female head	1 604	...	481	454	230	212	81	95	51	3.2
Under 65 years	1 399	...	362	385	221	204	81	95	51	3.4
65 years and over	205	...	119	69	9	8	-	-	-	2.4
One-person households	1 453	1 453	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner-occupied¹	9 417	1 233	2 317	1 872	1 493	998	655	542	307	3.1
Less than 1.5	4 591	191	962	1 059	869	593	420	333	164	3.6
1.5 to 1.9	1 489	114	398	282	260	182	96	72	85	3.3
2.0 to 2.4	813	84	220	198	118	75	54	46	18	3.0
2.5 to 2.9	451	94	122	79	64	32	19	23	18	2.6
3.0 to 3.9	520	117	137	91	70	46	22	29	8	2.6
4.0 or more	1 422	572	441	153	89	70	44	39	14	1.8
Not computed	131	61	37	10	23	-	-	-	-	1.6
Renter occupied housing units	11 461	3 022	2 644	1 942	1 342	865	653	637	356	2.5
BEDROOMS										
None	166	145	21	-	-	-	-	-	-	...
1	3 534	1 943	1 019	422	89	61	-	-	-	1.4
2	4 662	931	1 265	971	797	390	109	150	49	2.6
3 or more	3 212	328	303	313	483	502	482	576	225	4.9
YEAR STRUCTURE BUILT										
1969 to March 1970	193	52	42	41	39	7	7	5	-	2.6
1965 to 1968	1 096	312	282	251	144	66	10	25	6	2.3
1960 to 1964	1 183	368	291	252	99	58	48	63	4	2.3
1950 to 1959	1 881	392	376	351	223	171	183	118	67	3.0
1940 to 1949	2 214	493	494	391	283	217	110	124	102	2.8
1939 or earlier	4 894	1 405	1 159	656	554	346	295	302	177	2.4
UNITS IN STRUCTURE										
1	4 356	880	940	716	555	400	322	338	205	3.0
2	1 962	387	387	325	283	195	154	146	85	3.1
3 and 4	1 645	603	403	254	154	70	75	51	35	2.0
5 to 9	1 568	449	441	314	139	99	42	65	17	2.3
10 to 19	1 197	328	324	225	165	61	54	30	10	2.3
20 or more	717	370	149	106	40	35	6	7	4	1.5
Mobile home or trailer	16	5	-	-	6	5	-	-	-	...
COMPLETE BATHROOMS										
1 and 1/2	10 617	2 572	2 516	1 945	1 200	820	631	563	370	2.6
2 or more	235	42	57	9	61	19	28	19	-	3.7
None or also used by another household	638	353	115	48	60	16	6	18	22	1.4
HOUSEHOLD COMPOSITION										
Two-or-more-person households	8 439	...	2 644	1 942	1 342	865	653	637	356	3.3
Male head, wife present, no nonrelatives	4 540	...	1 432	984	741	465	336	380	202	3.4
Under 25 years	860	...	240	349	183	52	24	5	7	3.0
25 to 34 years	1 242	...	223	266	183	244	111	78	51	4.0
35 to 44 years	961	...	209	147	142	75	116	166	86	4.3
45 to 64 years	1 142	...	542	157	127	69	63	126	58	2.7
65 years and over	335	...	218	65	25	-	22	5	-	2.3
Other male head	567	...	278	134	58	23	47	27	-	2.5
Under 65 years	506	...	228	134	54	23	40	27	-	2.7
65 years and over	61	...	50	-	4	7	-	-	-	...
Female head	3 332	...	934	824	543	377	270	230	154	3.4
Under 65 years	3 157	...	832	798	517	368	258	230	154	3.4
65 years and over	175	...	102	26	26	9	12	-	-	2.4
One-person households	3 022	3 022	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter-occupied²	11 234	2 985	2 567	1 915	1 326	833	648	621	339	2.5
Less than 10 percent	943	94	201	243	125	127	72	60	21	3.2
10 to 14 percent	2 014	354	463	403	276	141	129	172	76	3.0
15 to 19 percent	1 845	278	468	338	304	174	126	91	66	3.0
20 to 24 percent	1 203	253	297	223	139	90	73	76	52	2.7
25 to 34 percent	1 322	379	348	182	151	88	68	54	54	2.3
35 percent or more	3 223	1 343	642	452	243	213	128	138	64	1.9
Not computed	684	284	148	74	88	36	32	16	6	1.9

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

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

Table 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)

Letting	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	15 613	19	57	129	414	815	4 199	3 662	3 665	1 941	712	23 000
ROOMS												
1 and 2 rooms	10	5	—	—	—	—	—	5	—	—	—	...
3 rooms	86	—	5	29	15	4	—	—	—	—	—	...
4 rooms	1 028	10	47	71	181	203	24	71	9	—	—	...
5 rooms	4 246	4	5	24	171	377	402	34	34	4	5	15 000
6 rooms	4 982	—	—	—	—	1 968	1 260	366	55	16	16	19 000
7 rooms	2 668	—	—	—	43	195	1 603	1 297	224	70	22 200	
8 rooms or more	2 593	—	—	5	4	27	226	1 197	536	116	29 300	
Median	6.0	...	...	4.0	4.6	5.0	5.4	5.8	6.6	7.5+	7.5+	39 400
PERSONS												
1 person	1 228	9	5	33	58	160	463	219	181	74	26	18 700
2 persons	4 524	10	52	70	202	254	1 172	1 046	1 099	406	213	22 400
3 persons	2 921	—	—	9	78	155	851	711	695	345	127	22 800
4 persons	3 300	—	—	12	52	113	902	828	888	377	128	23 400
5 persons	1 967	—	—	5	19	67	454	510	427	353	132	24 300
6 persons or more	1 623	—	—	—	5	66	357	348	375	386	86	25 900
Median	3.2	...	...	2.0	2.2	2.5	3.0	3.3	3.3	3.9	3.4	...
Units with roomers, boarders, or lodgers	162	—	4	4	—	9	66	33	25	21	—	19 700
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	15 562	14	47	124	411	810	4 195	3 652	3 661	1 941	707	23 000
0.50 or less	8 463	14	42	93	270	476	1 961	1 768	2 141	1 126	572	23 900
0.51 to 1.00	6 621	—	5	27	131	287	2 023	1 766	1 448	799	135	22 400
1.01 to 1.50	458	—	—	4	10	42	196	118	72	16	—	19 600
1.51 or more	20	—	—	—	—	5	15	—	—	—	—	...
Lacking some or all plumbing facilities	51	5	10	5	3	5	4	10	4	—	5	...
0.50 or less	39	—	10	5	—	5	4	10	—	—	5	...
0.51 to 1.00	12	5	—	—	3	—	—	—	4	—	—	...
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	...
BEDROOMS												
None and 1	204	—	42	43	37	15	23	20	24	—	—	...
2	2 769	—	—	79	277	377	1 059	368	402	104	43	17 900
3	9 759	—	—	—	195	424	2 576	2 968	2 514	784	298	22 800
4 or more	3 193	—	—	—	—	38	417	469	937	829	503	32 200
YEAR STRUCTURE BUILT												
1969 to March 1970	227	—	—	—	—	6	5	12	20	144	40	42 300
1965 to 1968	1 460	—	5	—	—	—	77	97	436	715	130	37 400
1960 to 1964	2 891	—	—	—	26	30	222	740	1 318	412	143	28 200
1950 to 1959	7 650	—	11	37	105	426	2 715	2 167	1 402	489	288	21 200
1940 to 1949	2 372	5	25	54	156	228	799	456	360	141	48	19 200
1939 or earlier	1 113	14	16	38	127	115	381	190	129	40	63	18 000
COMPLETE BATHROOMS												
1 and 1 1/2	9 232	12	58	117	383	780	3 977	2 606	1 057	223	19	19 200
2 and 2 1/2	5 695	—	—	—	7	13	225	1 038	2 478	1 541	393	31 300
3 or more	561	—	—	—	—	—	8	—	47	245	261	48 800
None or also used by another household	79	13	6	14	10	7	12	6	6	—	5	...
HOUSEHOLD COMPOSITION												
Two-or-more-person households	14 385	10	52	96	356	655	3 736	3 443	3 484	1 867	686	23 300
Male head, wife present, no unrelatives	1 240	10	43	82	306	574	3 352	3 181	3 222	1 823	647	23 500
Under 25 years	277	—	—	6	20	38	95	85	21	5	7	19 000
25 to 34 years	2 184	—	—	—	26	99	769	573	451	216	50	21 700
35 to 44 years	3 631	—	5	9	37	123	766	846	948	725	172	25 300
45 to 64 years	5 941	10	27	40	119	240	1 363	1 401	1 608	793	340	24 200
65 years and over	1 207	—	11	27	104	74	359	276	194	84	78	20 500
Other male head	285	—	5	6	6	20	108	48	72	10	10	19 900
Under 65 years	256	—	6	6	6	20	95	48	61	10	10	20 100
65 years and over	29	—	—	—	—	—	13	—	—	—	—	...
Female head	860	—	4	8	44	61	276	214	190	34	29	20 900
Under 65 years	728	—	4	8	32	46	231	190	167	25	25	21 100
65 years and over	132	—	—	—	12	15	45	24	23	9	4	19 300
One-person households	1 228	9	5	33	58	160	463	219	181	74	26	18 700
Under 65 years	629	5	—	5	33	56	229	141	105	43	12	19 700
65 years and over	599	4	5	28	25	104	234	78	76	31	14	17 400
INCOME IN 1969												
Less than \$2,000	368	—	5	10	44	53	116	84	34	14	8	18 000
\$2,000 to \$2,999	278	4	16	16	21	33	84	72	10	18	4	17 000
\$3,000 to \$3,999	329	5	—	12	26	50	113	70	24	25	4	18 200
\$4,000 to \$4,999	285	—	4	9	33	50	92	32	55	10	—	16 700
\$5,000 to \$5,999	390	—	6	10	34	37	141	91	64	10	7	18 900
\$6,000 to \$6,999	369	—	5	—	24	28	132	105	54	9	—	19 800
\$7,000 to \$9,999	1 670	5	16	31	80	165	691	410	204	54	14	18 900
\$10,000 to \$14,999	5 140	—	5	35	111	246	1 791	1 413	1 077	386	76	21 400
\$15,000 to \$24,999	5 145	5	—	6	36	140	912	1 218	1 697	959	172	26 500
\$25,000 or more	1 639	—	—	—	5	13	127	167	444	456	427	37 100
Median	\$14 000	...	...	\$7 700	\$7 900	\$9 800	\$12 000	\$13 400	\$16 800	\$19 600	\$31 900	...
YEAR MOVED INTO UNIT												
1969 to March 1970	1 618	—	—	—	46	75	416	307	310	356	108	24 400
1968	1 311	—	—	7	13	14	324	301	369	226	57	24 900
1967	1 111	—	6	6	7	21	237	248	299	247	58	26 300
1965 and 1966	1 129	—	—	—	36	49	610	432	575	350	112	24 400
1960 to 1964	2 171	—	—	—	84	237	763	951	1 070	430	129	23 800
1950 to 1959	3 731	12	14	53	84	286	1 440	1 255	843	332	183	21 500
1949 or earlier	4 483	13	29	27	128	118	432	156	122	68	31	17 800
HEATING EQUIPMENT												
Steam or hot water	1 078	—	5	4	14	35	92	246	374	162	146	28 800
Warm-air furnace	13 874	19	19	90	333	711	3 936	3 275	3 197	1 753	541	22 800
Built-in electric units	96	—	—	—	4	5	21	16	34	11	5	...
Floor, wall, or pipeless furnace	382	—	—	14	42	44	86	111	45	15	20	20 000
Other means	183	—	—	21	21	20	64	14	15	—	—	15 100
None	—	—	—	—	—	—	—	—	—	—	—	...
AIR CONDITIONING												
Room unit(s)	4 741	—	22	26	165	269	1 595	1 241	1 036	341	46	21 200
Central system	3 411	—	6	6	31	38	258	580	929	1 046	517	33 500
None	7 415	25	36	99	204	493	2 369	1 829	1 623	622	115	21 300

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

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

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

Kettering	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	6 155	6	10	97	152	418	915	1 617	1 812	834	149	145	146
ROOMS													
1 room	153	--	--	--	--	10	25	88	30	--	--	--	134
2 rooms	158	--	--	--	5	--	60	49	33	--	--	11	125
3 rooms	1 367	--	--	38	14	314	446	304	224	17	--	10	114
4 rooms	2 052	6	10	53	84	72	236	701	653	172	43	22	144
5 rooms	1 637	--	--	6	39	17	107	399	627	352	51	39	168
6 rooms	582	--	--	--	10	5	34	59	192	208	31	43	197
7 rooms	124	--	--	--	--	--	7	10	40	43	9	15	197
8 rooms or more	82	--	--	--	--	--	--	7	13	42	15	5	197
Median	4.2	...	...	...	4.2	3.1	3.3	4.0	4.4	5.1	5.1	5.3	...
PERSONS													
1 person	1 695	--	5	48	36	236	370	504	333	69	41	53	128
2 persons	2 138	--	5	35	48	135	306	585	676	233	73	42	147
3 persons	1 164	6	--	6	36	16	162	285	388	239	9	17	158
4 persons	645	--	--	8	18	11	57	125	245	154	16	11	170
5 persons	315	--	--	--	4	16	--	64	118	87	4	22	176
6 persons or more	198	--	--	--	10	4	20	54	52	52	6	--	161
Median	2.2	...	...	...	2.3	1.4	1.8	2.0	2.3	3.0	2.0	2.0	...
Units with roomers, boarders, or lodgers	120	--	--	--	--	5	9	12	74	20	--	--	173
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	6 127	6	10	91	147	412	909	1 617	1 807	834	149	145	146
0.50 or less	3 327	--	10	66	75	247	473	873	940	413	127	103	145
0.51 to 1.00	2 578	6	--	25	63	156	407	663	806	388	22	42	148
1.01 to 1.50	180	--	--	--	9	9	20	54	55	33	--	--	149
1.51 or more	42	--	--	--	--	--	9	27	6	--	--	--	...
Lacking some or all plumbing facilities	28	--	--	6	5	6	6	--	5	--	--	--	...
0.50 or less	17	--	--	6	5	6	--	--	--	--	--	--	...
0.51 to 1.00	11	--	--	--	--	--	6	--	5	--	--	--	...
1.01 to 1.50	--	--	--	--	--	--	--	--	--	--	--	--	...
1.51 or more	--	--	--	--	--	--	--	--	--	--	--	--	...
BEDROOMS													
None	209	--	--	--	--	23	41	91	54	--	--	--	...
1	1 761	--	--	20	59	283	451	586	331	18	--	13	123
2	2 868	--	--	65	46	37	238	1 098	796	435	91	62	148
3 or more	1 350	--	--	--	--	21	37	153	549	503	50	37	191
YEAR STRUCTURE BUILT													
1969 to March 1970	356	--	--	--	--	--	--	74	162	115	--	5	181
1965 to 1968	1 136	--	--	--	--	--	5	174	538	332	82	5	186
1960 to 1964	847	--	--	--	5	21	98	179	297	158	58	31	168
1950 to 1959	1 916	--	--	6	--	101	313	697	575	165	9	50	142
1940 to 1949	1 465	6	10	85	126	240	390	366	177	29	--	36	113
1939 or earlier	435	--	--	6	21	56	109	127	63	35	--	18	124
ELEVATOR IN STRUCTURE													
4 floors or more	68	--	--	--	--	--	--	--	--	14	54	--	...
With elevator	68	--	--	--	--	--	--	--	--	14	54	--	...
Walk-up	--	--	--	--	--	--	--	--	--	--	--	--	...
1 to 3 floors	6 120	--	--	85	105	364	767	1 928	1 730	942	87	112	146
COMPLETE BATHROOMS													
1 and 1 1/2	5 390	7	13	93	162	411	923	1 503	1 736	403	35	104	141
2 or more	694	--	--	--	--	--	14	19	131	380	113	37	243
None or also used by another household	72	--	--	6	7	27	25	--	--	--	--	7	...
INCOME IN 1969													
Less than \$2,000	403	--	5	14	6	40	77	102	72	41	12	34	133
\$2,000 to \$2,999	227	--	5	10	20	29	51	30	49	13	5	15	116
\$3,000 to \$3,999	274	--	--	--	20	38	52	94	27	24	--	19	126
\$4,000 to \$4,999	255	--	--	--	--	30	67	69	63	20	--	6	132
\$5,000 to \$5,999	264	--	--	6	9	43	60	42	95	4	5	--	130
\$6,000 to \$6,999	437	6	--	22	6	47	117	143	50	22	10	14	123
\$7,000 to \$9,999	1 349	--	--	25	9	99	193	422	418	132	--	51	143
\$10,000 to \$14,999	1 876	--	--	16	71	86	260	488	703	234	12	6	151
\$15,000 to \$24,999	862	--	--	4	11	6	25	203	294	278	41	--	181
\$25,000 or more	208	--	--	--	--	--	13	24	41	66	64	--	239
Median	\$9 800	...	...	...	\$10 400	\$6 600	\$7 500	\$9 300	\$10 900	\$13 400	\$22 400	\$4 800	...
YEAR MOVED INTO UNIT													
1969 to March 1970	3 269	--	--	22	14	184	473	741	1 155	583	51	46	158
1968	936	--	--	7	12	43	168	189	348	112	42	15	156
1967	574	--	--	--	6	45	89	211	141	41	14	27	139
1965 and 1966	568	--	--	7	46	50	104	189	106	25	21	20	131
1960 to 1964	496	7	7	49	13	63	82	136	98	--	20	21	124
1950 to 1959	249	--	6	14	37	53	46	56	12	14	--	11	104
1949 or earlier	64	--	--	--	41	--	--	--	7	8	--	8	...
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	446	6	--	30	82	33	62	119	60	21	33	...	123
10 to 14 percent	1 384	--	--	43	9	132	301	429	317	144	9	...	134
15 to 19 percent	1 401	--	--	--	15	84	371	380	528	201	40	...	156
20 to 24 percent	971	--	--	--	5	42	137	253	361	164	9	...	157
25 to 34 percent	739	--	5	10	20	46	92	157	266	124	19	...	157
35 percent or more	993	--	5	14	21	76	165	248	256	169	39	...	146
Not computed	221	--	--	--	--	5	5	31	24	11	--	145	...
AIR CONDITIONING													
Room unit(s)	1 953	--	--	25	46	169	335	735	435	150	21	37	136
Central system	1 726	--	--	--	--	--	6	113	966	506	121	14	188
None	2 477	7	13	74	123	269	621	674	466	127	6	97	124

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]

Kettering	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	16 141	424	288	334	345	409	397	1 754	5 275	5 242	1 673	13 900
ROOMS	10	..	..	5	..	..	..	5	..	..	..	..
1 and 2 rooms	168	40	10	5	15	..	4	34	45	10	5	7 900
3 rooms	1 194	72	76	67	53	75	68	228	352	170	33	9 400
4 rooms	4 422	192	88	129	162	160	158	768	1 631	988	146	11 700
5 rooms	5 031	68	86	73	81	92	100	536	1 971	1 621	403	13 800
6 rooms	5 316	52	28	55	34	82	67	183	1 276	2 453	1 086	18 600
7 rooms or more	..	..	..	..	..	..	..	..	..	..	..	..
PERSONS	1 350	257	162	154	68	107	52	265	202	69	14	5 300
1 person	4 263	88	79	114	231	171	177	700	1 362	1 323	518	13 000
2 persons	6 381	43	42	47	31	100	134	584	2 478	2 338	584	14 500
3 and 4 persons	1 996	22	5	8	11	..	17	130	683	818	302	16 500
5 persons	1 651	14	..	11	4	31	17	75	550	694	255	16 800
6 persons or more	..	..	..	..	..	..	..	..	..	..	..	..
Units with roomers, boarders, or lodgers	162	4	4	14	4	..	..	16	45	55	19	9 900
BEDROOMS	3 238	180	117	66	226	294	183	608	883	494	187	9 700
less than 3	9 895	166	84	214	78	223	177	997	3 741	3 431	784	14 000
3 or more	3 193	77	26	..	21	23	23	137	707	1 515	664	18 800
YEAR STRUCTURE BUILT	238	..	..	..	..	..	..	20	62	125	31	18 000
1969 to March 1970	4 411	51	28	41	20	65	58	286	1 249	2 036	577	17 000
1960 to 1968	7 774	142	135	135	144	199	161	902	2 856	2 348	752	13 600
1950 to 1959	3 218	231	125	158	181	145	178	546	1 108	733	313	11 300
1949 or earlier	..	..	..	..	..	..	..	..	..	..	..	..
YEAR MOVED INTO UNIT	1 650	37	27	22	13	29	65	207	654	443	153	13 200
1969 to March 1970	1 353	19	12	14	20	26	5	194	524	430	129	13 800
1968	7 228	150	110	114	126	181	157	683	2 379	2 579	749	14 400
1960 to 1967	5 876	199	162	208	198	143	189	685	1 700	1 720	672	13 400
1959 or earlier	..	..	..	..	..	..	..	..	..	..	..	..
SELECTED CHARACTERISTICS	14 981	346	122	200	285	429	314	1 476	4 962	5 234	1 613	14 400
Automatic clothes washing machine	14 103	268	122	180	200	271	274	1 261	4 797	5 155	1 575	14 700
Clothes dryer	6 474	115	45	63	25	162	146	330	1 388	2 885	1 315	18 300
Dishwasher	4 824	163	64	86	60	107	117	308	1 324	1 863	732	16 000
Home food freezer	264	..	..	..	..	..	..	..	40	110	114	..
Owned second home	8 484	181	114	155	179	191	184	752	2 508	2 951	1 269	15 000
With air conditioning	4 926	163	78	106	142	157	152	574	1 724	1 542	358	13 300
Room unit(s)	3 488	18	36	49	37	34	32	178	784	1 409	911	19 100
Central system	..	..	..	..	..	..	..	..	..	..	..	..
Automobiles available	5 948	184	166	277	264	271	272	1 086	2 142	1 098	188	11 100
1	8 040	37	40	40	62	62	89	586	2 764	3 297	1 051	16 000
2	1 644	5	12	..	..	12	12	40	322	777	464	20 400
3 or more	..	..	..	..	..	..	..	..	..	..	..	..
Renter occupied housing units	6 179	403	232	274	259	264	437	1 349	1 891	862	208	9 700
ROOMS	153	19	4	29	..	10	4	30	42	15	..	8 100
1 room	158	20	10	10	21	..	4	44	22	16	11	8 000
2 rooms	1 167	101	88	95	62	108	152	333	342	75	11	7 700
3 rooms	2 062	159	76	79	90	84	168	459	625	259	63	9 500
4 rooms	1 646	75	44	33	66	53	95	367	555	289	69	10 800
5 rooms	..	29	10	28	20	9	14	116	305	208	54	12 800
6 rooms or more	..	..	..	..	..	..	..	..	..	..	..	..
PERSONS	1 695	264	115	153	89	97	137	372	336	101	31	6 900
1 person	2 152	71	93	97	87	93	153	481	653	332	92	10 000
2 persons	1 819	48	15	20	78	70	120	411	653	326	78	11 100
3 and 4 persons	315	10	..	4	..	..	15	85	144	57	7	11 500
5 persons	198	10	9	..	5	4	12	..	105	46	..	12 800
6 persons or more	..	..	..	..	..	10	5	40	33	..	..	8 000
Units with roomers, boarders, or lodgers	120	10	4	9	9	..	..	..	..	..	..	..
BEDROOMS	209	23	..	85	..	41	..	..	26	34	..	..
None	1 761	165	75	186	97	103	111	462	384	140	38	7 900
1	2 868	236	95	71	72	80	159	689	873	486	107	10 200
2	1 368	..	..	94	92	58	..	249	545	273	57	11 800
3 or more	..	..	..	..	..	..	..	..	..	..	..	..
YEAR STRUCTURE BUILT	356	29	5	18	19	8	20	69	102	51	35	10 500
1969 to March 1970	1 988	110	57	65	41	61	82	474	543	439	116	11 000
1960 to 1968	1 920	99	37	74	75	128	145	438	700	210	14	9 800
1950 to 1959	1 915	165	133	117	124	67	190	368	546	162	43	8 300
1949 or earlier	..	..	..	..	..	..	..	..	..	..	..	..
YEAR MOVED INTO UNIT	3 282	192	116	114	190	160	236	803	963	391	117	9 400
1969 to March 1970	936	73	21	20	25	36	85	192	295	172	17	10 300
1968	1 643	115	82	64	18	49	135	322	546	250	62	10 300
1960 to 1967	320	20	34	35	15	12	30	25	120	21	8	8 700
1959 or earlier	..	..	..	..	..	..	..	..	..	..	..	..
GROSS RENT AS PERCENTAGE OF INCOME	4 155	403	227	274	255	264	437	1 349	1 876	862	208	9 700
Specified renter occupied	1 830	..	..	..	..	6	28	172	823	615	186	14 300
Less than 15 percent	1 401	..	..	..	..	20	78	395	687	199	22	11 500
15 to 19 percent	971	..	..	5	10	77	141	404	300	34	..	8 900
20 to 24 percent	739	..	24	52	98	89	138	271	53	14	..	6 800
25 to 34 percent	993	293	188	198	141	72	38	56	7	..	..	3 100
35 percent or more	221	110	15	19	6	..	14	51	6	..	..	2 000
Not computed	..	..	..	..	..	..	..	..	..	..	..	..
SELECTED CHARACTERISTICS	3 283	204	95	100	73	140	117	801	1 123	511	119	10 500
Automatic clothes washing machine	2 651	143	77	81	73	99	117	671	880	391	119	10 400
Clothes dryer	1 304	39	18	87	19	..	..	242	344	346	155	12 800
Dishwasher	432	..	..	..	..	..	..	79	201	81	53	13 000
Home food freezer	188	..	..	..	..	19	..	21	36	37	75	..
Owned second home	3 697	194	108	118	83	130	242	791	1 221	656	154	10 700
With air conditioning	1 959	122	61	105	47	98	160	452	638	236	40	9 600
Room unit(s)	1 738	72	47	13	36	32	82	339	583	420	114	12 100
Central system	..	..	..	..	..	..	..	..	..	..	..	..
Automobiles available	3 544	195	158	156	187	140	117	801	1 123	511	119	10 500
1	1 999	44	26	12	14	14	35	101	444	510	105	12 300
2	175	..	..	..	..	..	..	10	43	28	7	11 200
3 or more	..	..	..	..	..	..	..	..	..	..	..	..

*Excludes 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]

Kettering	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	16 141	16 090	8 802	6 795	468	25	51	39	12	-	-
PERSONS											
1 person	1 350	1 336	1 336	-	-	-	14	9	5	-	-
2 persons	4 763	4 738	4 676	62	-	-	25	25	-	-	-
3 persons	3 028	3 025	2 021	1 004	-	-	3	-	3	-	-
4 persons	3 353	3 348	512	2 814	22	-	5	5	-	-	-
5 persons	1 996	1 992	257	1 710	20	5	4	-	4	-	-
6 persons or more	1 651	1 651	-	1 205	426	20	-	-	-	-	-
Median	3.1	3.2	2.2	4.3	6.6	...	...	...	...	...	...
Units with roomers, boarders, or lodgers	162	162	81	77	4	-	-	-	-	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	243	238	155	75	8	-	5	5	-	-	-
1965 to 1968	1 439	1 433	793	634	6	-	6	6	-	-	-
1960 to 1964	2 937	2 931	1 396	1 467	68	-	6	-	6	-	-
1950 to 1959	7 784	7 778	4 239	3 282	244	13	6	6	-	-	-
1940 to 1949	2 603	2 580	1 505	988	79	8	23	19	4	-	-
1939 or earlier	1 121	1 115	751	319	38	7	6	-	6	-	-
INCOME IN 1969											
Less than \$2,000	424	415	360	50	5	-	9	9	-	-	-
\$2,000 to \$2,999	288	283	248	35	-	-	5	5	-	-	-
\$3,000 to \$3,999	334	329	281	43	5	-	5	-	5	-	-
\$4,000 to \$4,999	345	340	293	47	-	-	5	5	-	-	-
\$5,000 to \$5,999	409	405	318	78	9	-	4	4	-	-	-
\$6,000 to \$6,999	397	397	283	101	13	-	-	-	-	-	-
\$7,000 to \$9,999	1 754	1 751	1 096	605	50	-	3	-	3	-	-
\$10,000 to \$14,999	5 275	5 260	2 300	2 762	188	10	15	11	4	-	-
\$15,000 to \$24,999	5 242	5 242	2 625	2 441	166	10	-	-	-	-	-
\$25,000 or more	1 673	1 668	998	633	32	5	5	5	-	-	-
Median	\$13 900	\$13 900	\$13 300	\$14 400	\$14 000	...	...	...	...	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	15 613	15 562	8 463	6 621	458	20	51	39	12	-	-
Less than 1.5	5 190	5 180	2 421	2 541	198	20	10	5	5	-	-
1.5 to 1.9	4 292	4 283	2 085	2 052	146	-	9	6	3	-	-
2.0 to 2.4	2 240	2 230	1 221	942	67	-	10	10	-	-	-
2.5 to 2.9	1 359	1 350	768	554	28	-	9	5	4	-	-
3.0 to 3.9	1 082	1 082	741	332	9	-	-	-	-	-	-
4.0 or more	1 407	1 394	1 190	194	10	-	13	13	-	-	-
Not computed	43	43	37	6	-	-	-	-	-	-	-
HEATING EQUIPMENT											
Steam or hot water	1 095	1 091	720	366	5	-	4	-	4	-	-
Warm-air furnace	14 364	14 337	7 728	6 135	454	20	27	19	8	-	-
Built-in electric units	101	101	35	66	-	-	-	-	-	-	-
Floor, wall, or pipeless furnace	393	382	226	146	5	5	11	11	-	-	-
Other means	188	179	93	82	4	-	9	9	-	-	-
None	-	-	-	-	-	-	-	-	-	-	-
Renter occupied housing units	6 179	6 151	3 346	2 583	180	42	28	17	11	-	-
PERSONS											
1 person	1 695	1 683	1 561	122	-	-	12	12	-	-	-
2 persons	2 152	2 147	1 560	556	-	31	5	5	-	-	-
3 persons	1 174	1 169	203	961	5	-	5	-	5	-	-
4 persons	645	639	12	609	18	-	6	-	6	-	-
5 persons	315	315	10	269	30	6	-	-	-	-	-
6 persons or more	198	198	-	66	127	5	-	-	-	-	-
Median	2.1	2.1	1.6	3.1	6.0	...	...	...	...	...	...
Units with roomers, boarders, or lodgers	120	120	49	67	-	4	-	-	-	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	335	335	177	151	7	-	-	-	-	-	-
1965 to 1968	1 117	1 117	611	483	15	8	-	-	-	-	-
1960 to 1964	853	853	439	387	7	20	-	-	-	-	-
1950 to 1959	1 919	1 919	908	927	78	6	-	-	-	-	-
1940 to 1949	1 486	1 472	864	575	33	-	14	14	-	-	-
1939 or earlier	471	463	264	159	40	-	8	-	8	-	-
INCOME IN 1969											
Less than \$2,000	403	403	303	90	10	-	-	-	-	-	-
\$2,000 to \$2,999	232	227	167	47	9	-	-	-	-	-	-
\$3,000 to \$3,999	274	274	198	76	-	4	5	5	-	-	-
\$4,000 to \$4,999	259	259	169	85	5	-	-	-	-	-	-
\$5,000 to \$5,999	264	264	162	97	-	-	-	-	-	-	-
\$6,000 to \$6,999	437	431	228	169	29	5	6	6	-	-	-
\$7,000 to \$9,999	1 349	1 338	692	625	15	6	6	6	-	-	-
\$10,000 to \$14,999	1 891	1 885	842	951	80	12	11	6	5	-	-
\$15,000 to \$24,999	862	862	448	379	25	10	6	-	6	-	-
\$25,000 or more	208	208	137	64	7	-	-	-	-	-	-
Median	\$9 700	\$9 700	\$8 900	\$10 500	\$11 400	...	...	...	...	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	6 155	6 127	3 327	2 578	180	42	28	17	11	-	-
Less than 10 percent	446	446	220	210	16	-	-	-	-	-	-
10 to 14 percent	1 384	1 372	676	636	50	10	12	6	6	-	-
15 to 19 percent	1 401	1 395	706	637	40	12	6	6	-	-	-
20 to 24 percent	971	966	440	475	40	11	5	-	5	-	-
25 to 34 percent	739	734	459	261	9	5	5	5	-	-	-
35 percent or more	993	993	662	306	21	4	-	-	-	-	-
Not computed	221	221	164	53	4	-	-	-	-	-	-
HEATING EQUIPMENT											
Steam or hot water	886	880	473	388	6	13	6	6	-	-	-
Warm-air furnace	4 653	4 636	2 569	1 915	135	17	17	11	6	-	-
Built-in electric units	318	313	154	125	22	12	5	-	5	-	-
Floor, wall, or pipeless furnace	183	183	78	93	12	-	12	-	-	-	-
Other means	139	139	72	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 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)

Lettering	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	16 141	5	5	168	1 194	4 422	5 031	2 700	2 616	6.0
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	16 040	-	-	160	1 208	4 365	4 966	2 713	2 628	6.0
PERSONS										
1 person	1 350	5	-	63	276	574	307	74	51	5.1
2 persons	4 763	-	5	57	600	1 593	1 531	655	322	5.6
3 persons	3 028	-	-	16	197	794	1 034	594	423	6.0
4 persons	3 353	-	-	22	83	801	1 215	715	517	6.1
5 persons	1 996	-	-	5	20	451	548	387	585	6.5
6 persons or more	1 651	-	-	5	18	209	426	275	718	7.1
Median	3.1	-	-	1.9	2.0	2.6	3.2	3.5	4.5	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	16 090	-	5	168	1 173	4 402	5 031	2 700	2 611	6.0
0.50 or less	8 802	-	-	63	858	2 151	2 842	1 323	1 565	6.0
0.51 to 1.00	6 795	-	5	73	277	2 042	2 063	1 337	998	6.0
1.01 to 1.50	468	-	-	22	33	199	126	40	48	5.4
1.51 or more	25	-	-	10	5	10	-	-	-	...
Lacking some or all plumbing facilities	51	5	-	-	21	20	-	-	5	...
0.50 or less	39	-	-	-	18	16	-	-	5	...
0.51 to 1.00	12	5	-	-	3	4	-	-	-	...
1.01 to 1.50	-	-	-	-	-	-	-	-	-	...
1.51 or more	-	-	-	-	-	-	-	-	-	...
BEDROOMS										
None and 1	327	-	20	170	118	19	-	-	-	...
2	2 911	-	-	25	961	1 432	353	57	83	4.8
3	9 895	-	-	-	45	2 942	4 404	2 039	465	5.9
4 or more	3 193	-	-	-	-	21	522	679	1 971	7.5+
YEAR STRUCTURE BUILT										
1949 to March 1970	238	-	-	-	6	5	10	50	167	7.5+
1960 to 1968	4 411	-	-	9	75	496	1 157	1 176	1 498	6.9
1950 to 1959	7 774	-	5	39	599	2 835	2 713	951	632	5.7
1949 or earlier	3 718	5	-	120	514	1 086	1 151	523	319	5.6
COMPLETE BATHROOMS										
1 and 1/2	9 735	-	-	153	1 203	3 992	3 232	922	233	5.4
2 or more	6 313	-	-	7	13	373	1 734	1 791	2 395	7.1
None or also used by another household	29	6	-	-	41	20	7	-	5	...
VALUE-INCOME RATIO										
Specified owner occupied:	15 613	5	5	86	1 028	4 246	4 982	2 668	2 593	6.0
Less than 1.5	5 190	5	-	50	427	1 508	1 837	751	612	5.8
1.5 to 1.9	4 292	-	-	15	213	1 155	1 415	794	700	6.0
2.0 to 2.9	3 599	-	5	12	143	780	1 109	735	815	6.3
3.0 or more	2 489	-	-	9	229	797	612	388	454	5.8
Not computed	43	-	-	-	16	6	9	-	12	...
Renter occupied housing units	6 179	153	158	1 367	2 062	1 646	587	124	82	4.2
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	6 089	152	112	1 374	2 052	1 613	539	156	91	4.2
PERSONS										
1 person	1 695	122	111	731	474	211	37	5	4	3.3
2 persons	2 152	31	42	514	904	520	121	10	10	4.0
3 persons	1 174	-	5	98	483	385	158	36	9	4.5
4 persons	645	-	-	18	163	307	124	21	12	5.0
5 persons	315	-	-	6	30	131	110	12	26	5.4
6 persons or more	198	-	-	-	8	92	37	40	21	5.5
Median	2.1	1.1	1.2	1.4	2.1	2.7	3.4	4.0	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	6 151	153	158	1 361	2 046	1 646	581	124	82	4.2
0.50 or less	3 346	-	111	725	1 367	731	316	51	45	4.1
0.51 to 1.00	2 583	122	42	612	641	823	245	68	30	4.3
1.01 to 1.50	180	-	5	18	38	87	20	5	7	4.8
1.51 or more	42	31	-	6	-	5	-	-	-	...
Lacking some or all plumbing facilities	28	-	-	6	16	-	4	-	-	...
0.50 or less	17	-	-	6	11	-	-	-	-	...
0.51 to 1.00	11	-	-	-	5	-	6	-	-	...
1.01 to 1.50	-	-	-	-	-	-	-	-	-	...
1.51 or more	-	-	-	-	-	-	-	-	-	...
BEDROOMS										
None	209	195	14	-	-	-	-	-	-	...
1	1 761	-	231	1 157	336	37	-	-	-	3.1
2	2 868	-	-	81	1 624	1 067	96	36	52	4.3
3 or more	1 368	-	-	-	37	597	646	-	-	5.6
YEAR STRUCTURE BUILT										
1949 to March 1970	356	12	19	73	115	101	26	-	10	4.1
1960 to 1968	1 988	121	84	374	704	446	172	47	40	4.1
1950 to 1959	1 920	20	24	315	618	663	236	44	-	4.5
1949 or earlier	1 915	-	31	605	625	436	153	33	32	4.0
COMPLETE BATHROOMS										
1 and 1/2	5 415	149	112	1 359	1 856	1 412	406	72	49	4.1
2 or more	694	8	-	15	196	210	139	84	42	5.1
None or also used by another household	72	-	11	40	13	-	8	-	-	...
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied:	6 155	153	158	1 367	2 052	1 637	582	124	82	4.2
Less than 10 percent	446	-	16	96	184	125	20	5	-	4.1
10 to 14 percent	1 384	-	25	338	495	321	130	32	12	4.1
15 to 19 percent	1 401	31	27	270	406	441	171	21	23	4.4
20 to 24 percent	971	23	14	171	273	214	32	41	11	4.3
25 to 34 percent	739	5	25	260	332	221	71	5	14	4.1
35 percent or more	993	52	35	25	56	61	43	5	17	4.0
Not computed	221	-	16	-	-	-	-	15	5	4.7

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

Kettering	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	16 141	15 797	344	-	6 179	1 842	505	1 926	540	793	573	-
ROOMS												
1 room	5	5	-	-	153	-	-	-	-	18	135	-
2 rooms	5	5	-	-	158	6	-	39	36	37	40	-
3 rooms	168	101	67	-	1 367	75	67	829	67	199	130	-
4 rooms	1 194	1 060	134	-	2 062	332	258	775	223	310	164	-
5 rooms	4 422	4 315	107	-	1 646	796	139	258	152	211	90	-
6 rooms	5 031	5 011	20	-	587	450	34	25	46	18	14	-
7 rooms	2 700	2 695	5	-	124	117	-	-	7	-	-	-
8 rooms or more	2 616	2 605	11	-	82	66	7	-	9	-	-	-
Median	6.0	6.0	4.3	-	4.2	5.1	4.2	3.6	4.2	4.0	3.4	-
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	16 090	15 746	344	-	6 151	1 820	505	1 920	540	793	573	-
0.50 or less	8 802	8 575	227	-	3 346	774	284	1 247	322	409	310	-
0.51 to 1.00	6 795	6 693	102	-	2 583	928	205	649	213	362	226	-
1.01 to 1.50	468	458	10	-	180	113	16	18	5	22	6	-
1.51 or more	25	20	5	-	42	5	-	6	-	-	31	-
Lacking some or all plumbing facilities	51	51	-	-	28	22	-	6	-	-	-	-
0.50 or less	39	39	-	-	17	11	-	6	-	-	-	-
0.51 to 1.00	12	12	-	-	11	11	-	-	-	-	-	-
1.01 to 1.50	-	-	-	-	-	-	-	-	-	-	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
BEDROOMS												
None	21	21	-	-	209	-	-	-	-	-	209	-
1	306	202	104	-	1 761	159	98	938	102	320	144	-
2	2 911	2 750	161	-	2 868	712	228	1 003	224	523	178	-
3	9 895	9 837	58	-	1 161	904	81	64	73	-	39	-
4 or more	3 193	3 193	-	-	207	192	-	-	15	-	-	-
YEAR STRUCTURE BUILT												
1969 to March 1970	238	232	6	-	356	30	-	169	47	80	30	-
1965 to 1968	1 469	1 460	9	-	1 141	86	26	147	264	323	295	-
1960 to 1964	2 942	2 891	51	-	847	212	42	123	135	175	160	-
1950 to 1959	7 774	7 713	61	-	1 920	894	147	709	40	67	63	-
1940 to 1949	2 557	2 361	196	-	1 475	402	238	678	30	114	13	-
1939 or earlier	1 161	1 140	21	-	440	218	52	100	24	34	12	-
INCOME IN 1969												
Less than \$2,000	424	387	37	-	403	108	30	168	31	30	36	-
\$2,000 to \$2,999	288	283	5	-	232	54	24	82	22	30	20	-
\$3,000 to \$3,999	334	334	-	-	274	48	36	132	-	9	49	-
\$4,000 to \$4,999	345	304	41	-	259	107	14	92	22	15	9	-
\$5,000 to \$5,999	409	390	19	-	264	58	24	110	12	39	21	-
\$6,000 to \$6,999	397	374	23	-	437	78	45	221	46	35	12	-
\$7,000 to \$9,999	1 754	1 696	58	-	1 349	385	94	421	105	206	138	-
\$10,000 to \$14,999	5 275	5 191	84	-	1 891	686	171	510	160	235	129	-
\$15,000 to \$24,999	5 242	5 186	56	-	862	276	67	165	108	142	104	-
\$25,000 or more	1 673	1 652	21	-	208	42	-	25	34	52	55	-
Median	\$13 900	\$14 000	\$9 400	-	\$9 700	\$10 600	\$9 500	\$8 100	\$11 000	\$10 700	\$10 100	-
YEAR MOVED INTO UNIT												
1969 to March 1970	1 650	1 630	20	-	3 282	906	211	992	306	493	374	-
1968	1 373	1 334	39	-	936	269	62	261	117	121	106	-
1967	1 149	1 136	13	-	574	184	28	166	66	77	53	-
1965 and 1966	2 239	2 192	47	-	573	199	66	197	46	25	40	-
1960 to 1964	3 840	3 743	97	-	496	164	85	169	21	27	30	-
1950 to 1959	4 601	4 514	87	-	249	59	42	129	6	13	-	-
1949 or earlier	1 275	1 219	56	-	71	22	41	-	-	8	-	-
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	6 155	1 818	505	1 926	540	793	573	-
Less than \$50	...	...	...	...	6	6	-	-	-	-	-	-
\$50 to \$59	...	...	...	...	10	5	5	-	-	-	-	-
\$60 to \$69	...	...	...	...	97	21	-	-	-	-	-	-
\$70 to \$79	...	...	...	...	152	43	76	12	5	-	-	-
\$80 to \$89	...	...	...	...	418	42	34	284	7	34	15	-
\$100 to \$119	...	...	...	...	915	121	36	633	48	54	25	-
\$120 to \$149	...	...	...	...	1 617	381	148	659	80	191	158	-
\$150 to \$199	...	...	...	...	1 812	693	78	236	214	367	224	-
\$200 to \$299	...	...	...	...	834	352	30	93	142	118	99	-
\$300 or more	...	...	...	...	149	25	-	44	24	52	-	-
No cash rent	...	...	...	...	145	129	6	5	4	5	-	-
Median	...	...	...	...	\$146	\$166	\$121	\$121	\$180	\$166	\$170	-
HEATING EQUIPMENT												
Steam or hot water	1 095	1 084	11	-	886	77	44	427	64	137	137	-
Warm-air furnace	14 344	14 037	327	-	4 653	1 575	420	1 367	428	555	308	-
Built-in electric units	101	101	-	-	318	29	10	48	30	95	106	-
Floor, wall, or pipeless furnace	393	387	6	-	183	82	16	51	18	-	16	-
Other means	188	188	-	-	139	79	15	33	-	6	6	-
None	-	-	-	-	-	-	-	-	-	-	-	-
AIR CONDITIONING												
Room unit(s)	4 996	4 846	150	-	1 959	434	178	839	84	175	249	-
Central system	3 488	3 424	64	-	1 738	361	18	192	410	429	328	-
None	7 643	7 498	145	-	2 484	1 008	339	883	68	160	26	-
AUTOMOBILES AVAILABLE												
1	5 948	5 719	229	-	3 544	971	321	1 238	248	400	366	-
2	8 030	7 942	88	-	1 999	684	145	406	246	306	212	-
3 or more	1 644	1 629	15	-	175	64	12	21	50	20	8	-
None	505	478	27	-	463	84	57	249	18	38	17	-

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)

Kettering	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	16 141	286	2 224	3 701	6 081	1 295	256	29	776	143	706	644
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	14 090	286	2 224	3 690	6 072	1 278	256	29	776	143	701	635
0.50 or less	8 802	138	589	898	3 856	1 113	171	29	549	123	701	635
0.51 to 1.00	6 288	134	1 540	2 528	2 109	165	85	—	214	20	—	—
1.01 to 1.50	468	14	90	244	107	—	—	—	13	—	—	—
1.51 or more	25	—	5	20	—	—	—	—	—	—	—	—
Lacking some or all plumbing facilities	51	—	—	11	9	17	—	—	—	—	5	9
0.50 or less	39	—	—	11	5	14	—	—	—	—	—	9
0.51 to 1.00	12	—	—	—	4	3	—	—	—	—	5	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE	15 797	277	2 199	3 664	6 000	1 244	256	29	748	132	634	614
1	344	9	25	37	81	51	—	—	28	11	72	30
2 or more	—	—	—	—	—	—	—	—	—	—	—	—
Mobile home or trailer	—	—	—	—	—	—	—	—	—	—	—	—
INCOME IN 1969												
Less than \$2,000	424	—	5	27	49	23	—	—	49	14	86	171
\$2,000 to \$2,999	288	11	5	11	—	55	6	10	23	5	28	134
\$3,000 to \$3,999	134	—	5	16	20	95	—	3	31	10	57	97
\$4,000 to \$4,999	345	5	5	15	42	137	—	—	68	5	22	46
\$5,000 to \$5,999	409	5	16	20	53	129	5	—	65	9	60	47
\$6,000 to \$6,999	397	8	19	44	65	111	6	—	80	12	41	11
\$7,000 to \$7,999	1 254	98	345	152	407	278	29	11	139	30	210	55
\$8,000 to \$8,999	5 275	117	1 199	1 433	1 728	271	103	—	200	22	144	58
\$10,000 to \$14,999	5 242	37	541	1 613	2 654	121	83	5	96	23	49	20
\$15,000 to \$24,999	1 673	5	84	370	1 063	75	24	—	25	13	9	5
\$25,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$13 900	\$10 700	\$13 000	\$15 800	\$17 500	\$8 100	\$14 000	...	\$8 600	\$8 700	\$7 800	\$3 200
VALUE-INCOME RATIO												
Specified owner occupied	15 613	277	2 184	3 631	5 941	1 207	256	29	728	132	629	599
Less than 1.5	5 190	82	501	1 264	2 802	174	92	5	114	33	84	39
1.5 to 1.9	4 292	78	877	1 099	1 710	152	92	—	146	29	69	40
2.0 to 2.4	2 240	49	431	548	731	193	47	—	104	15	92	30
2.5 to 2.9	1 359	30	196	406	341	154	5	5	98	10	82	32
3.0 to 3.9	1 082	17	139	207	207	229	9	6	84	13	92	79
4.0 or more	1 407	21	40	107	142	305	11	13	171	32	190	375
Not computed	43	—	—	—	8	—	—	—	11	—	20	4
Renter occupied housing units	6 179	858	1 294	484	739	196	255	23	585	50	1 232	463
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	6 151	858	1 294	473	739	191	255	23	585	50	1 220	463
0.50 or less	3 346	261	374	102	401	141	145	23	298	40	1 098	463
0.51 to 1.00	2 583	571	850	324	319	43	110	—	234	10	122	—
1.01 to 1.50	180	20	58	47	15	7	—	—	33	—	—	—
1.51 or more	42	6	12	—	4	—	—	—	20	—	—	—
Lacking some or all plumbing facilities	28	—	—	11	—	5	—	—	—	—	12	—
0.50 or less	17	—	—	—	—	—	—	—	—	—	12	—
0.51 to 1.00	11	—	—	11	—	—	—	—	—	—	—	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1	1 842	199	509	280	307	70	60	10	185	8	135	79
2 to 4	2 411	440	381	109	215	95	66	6	215	42	603	259
5 to 19	1 313	167	338	73	150	26	108	—	140	—	252	79
20 or more	573	52	66	22	67	5	21	7	45	—	242	46
Mobile home or trailer	—	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT												
Specified renter occupied	6 155	853	1 289	479	739	191	255	23	581	50	1 232	463
Less than \$50	6	—	—	6	—	—	—	—	—	—	—	5
\$50 to \$59	10	—	—	—	—	5	—	—	14	—	38	10
\$60 to \$69	97	—	13	—	17	5	—	—	8	—	14	22
\$70 to \$79	152	—	44	9	29	26	—	—	20	—	176	60
\$80 to \$99	418	81	39	9	—	5	28	—	82	12	291	79
\$100 to \$119	915	216	102	42	40	11	34	6	174	26	359	145
\$120 to \$149	1 612	309	276	77	178	54	19	—	177	8	274	59
\$150 to \$199	1 812	207	524	177	227	29	125	5	88	—	54	15
\$200 to \$299	834	35	280	127	179	16	40	—	18	—	15	26
\$300 or more	149	—	7	5	52	19	—	7	—	—	11	42
No cash rent	145	5	4	27	17	21	9	5	—	4	—	—
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied	6 155	853	1 289	479	739	191	255	23	581	50	1 232	463
Less than \$5,000	1 159	137	16	24	56	85	34	6	158	22	267	354
Less than 20 percent	15	—	—	—	—	5	—	—	—	—	10	—
20 to 24 percent	174	33	—	4	6	30	5	—	9	5	62	20
25 to 34 percent	820	104	16	20	39	12	5	—	31	4	182	260
35 percent or more	150	—	—	—	11	60	98	5	283	12	546	60
Not computed	65	—	—	—	6	—	—	—	68	8	225	11
\$5,000 to \$9,999	2 050	454	339	70	123	37	26	—	89	—	152	34
Less than 20 percent	699	204	98	17	37	15	28	—	82	4	158	15
20 to 24 percent	622	133	109	21	41	11	30	—	44	—	—	—
25 to 34 percent	498	79	91	6	17	20	10	—	—	—	11	—
35 percent or more	166	33	37	5	6	9	4	5	97	16	317	19
Not computed	65	5	4	21	221	14	92	12	88	12	297	14
\$10,000 to \$14,999	1 876	211	656	221	185	14	62	5	4	4	11	5
Less than 20 percent	1 510	196	481	156	25	—	30	—	5	—	—	—
20 to 24 percent	300	15	152	54	11	—	—	7	—	—	—	—
25 percent or more	60	—	23	5	—	—	—	—	43	—	102	30
Not computed	6	—	—	6	339	32	31	—	43	—	97	20
\$15,000 or more	1 070	51	278	148	331	28	31	—	—	—	5	5
Less than 20 percent	1 022	51	273	148	331	28	31	—	—	—	—	—
20 to 24 percent	34	—	5	11	4	—	—	—	—	—	—	—
25 percent or more	14	—	—	5	—	—	—	—	—	—	—	—
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 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]

Lettering	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	16 141	1 350	4 763	3 028	3 353	1 996	1 009	391	251	3.1
BEDROOMS										
None and 1	327	116	141	46	24	—	—	—	—	...
2	2 911	579	1 515	541	172	86	—	18	—	2.1
3	9 895	459	2 928	2 241	2 470	1 049	505	205	38	3.2
4 or more	3 193	41	321	520	579	702	646	176	208	4.7
YEAR STRUCTURE BUILT										
1969 to March 1970	238	5	31	51	61	53	21	—	16	4.0
1965 to 1968	1 469	53	263	270	363	282	147	46	45	3.9
1960 to 1964	2 942	116	643	536	740	483	268	82	74	3.7
1950 to 1959	7 774	604	2 583	1 530	1 622	800	398	175	62	3.0
1940 to 1949	2 557	392	874	393	401	275	104	69	49	2.5
1939 or earlier	1 161	180	369	248	166	103	71	19	5	2.6
UNITS IN STRUCTURE										
1	15 797	1 248	4 616	2 997	3 323	1 983	993	391	246	3.2
2 or more	344	102	147	31	30	13	16	—	5	2.0
Mobile home or trailer	—	—	—	—	—	—	—	—	—	—
COMPLETE BATHROOMS										
1 and 1/2	9 735	1 170	3 218	1 860	1 862	1 007	422	149	47	2.8
2 and 2 1/2	5 736	194	1 392	1 024	1 382	910	489	196	149	3.7
3 or more	577	6	93	145	79	116	57	28	53	4.1
None or also used by another household	79	24	33	4	5	13	—	—	—	...
HOUSEHOLD COMPOSITION										
Two-or-more-person households	14 791	...	4 763	3 028	3 353	1 996	1 009	391	251	3.4
Male head, wife present, no nonrelatives	13 587	...	4 147	2 705	3 208	1 925	974	377	251	3.5
Under 25 years	286	...	64	140	61	—	11	10	—	3.1
25 to 34 years	2 224	...	250	367	881	519	130	63	14	4.1
35 to 44 years	3 701	...	275	483	1 031	859	618	228	207	4.6
45 to 64 years	6 081	...	2 485	1 563	1 181	531	215	76	30	2.9
65 years and over	1 295	...	1 073	152	54	16	—	—	—	2.1
Other male head	285	...	153	62	39	21	10	—	—	2.4
Under 65 years	256	...	127	59	39	21	10	—	—	2.5
65 years and over	29	...	26	3	—	—	—	—	—	...
Female head	919	...	463	261	106	50	25	14	—	2.5
Under 65 years	776	...	363	223	101	50	25	14	—	2.6
65 years and over	143	...	100	38	5	—	—	—	—	2.2
One-person households	1 350	1 350	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied¹	15 613	1 228	4 524	2 971	3 300	1 967	993	384	246	3.2
Less than 1.5	5 190	123	1 497	1 153	1 094	708	372	156	87	3.3
1.5 to 1.9	4 292	109	1 145	858	1 110	661	250	92	67	3.5
2.0 to 2.4	2 240	122	653	425	506	301	145	44	44	3.3
2.5 to 2.9	1 359	114	402	205	292	166	99	44	37	3.3
3.0 to 3.9	1 082	171	355	158	200	77	90	25	6	2.6
4.0 or more	1 407	565	467	164	92	54	37	23	5	1.8
Not computed	43	24	5	8	6	—	—	—	—	...
Renter occupied housing units	6 179	1 695	2 152	1 174	645	315	118	57	23	2.1
BEDROOMS										
None	209	171	38	—	—	—	—	—	—	...
1	1 761	1 088	570	82	21	—	—	—	—	1.3
2	2 868	616	1 109	737	206	164	36	—	—	2.2
3 or more	1 368	64	285	358	311	232	80	38	—	3.4
YEAR STRUCTURE BUILT										
1969 to March 1970	356	79	170	53	26	28	—	—	—	2.1
1965 to 1968	1 141	302	432	249	114	44	—	—	—	2.1
1960 to 1964	847	237	318	172	68	27	19	6	—	2.1
1950 to 1959	1 920	417	590	430	266	124	68	15	10	2.4
1940 to 1949	1 475	523	510	222	116	63	19	22	—	1.9
1939 or earlier	440	137	132	48	55	29	12	14	13	2.1
UNITS IN STRUCTURE										
1	1 842	214	413	449	359	249	104	38	16	3.2
2	505	114	186	116	53	15	9	5	7	2.2
3 and 4	1 926	748	840	240	81	12	5	—	—	1.8
5 to 9	540	108	237	153	19	16	—	7	—	2.2
10 to 19	793	223	278	165	97	23	—	7	—	2.1
20 or more	573	288	198	51	36	—	—	—	—	1.5
Mobile home or trailer	—	—	—	—	—	—	—	—	—	—
COMPLETE BATHROOMS										
1 and 1/2	5 415	1 505	1 970	1 001	524	240	93	50	32	2.1
2 or more	694	87	212	165	131	50	41	8	—	2.8
None or also used by another household	72	51	7	—	14	—	—	—	—	...
HOUSEHOLD COMPOSITION										
Two-or-more-person households	4 484	...	2 152	1 174	645	315	118	57	23	2.6
Male head, wife present, no nonrelatives	3 571	...	1 543	990	594	281	104	41	18	2.7
Under 25 years	858	...	485	293	66	10	4	—	—	2.4
25 to 34 years	1 294	...	437	355	300	136	44	22	—	3.1
35 to 44 years	484	...	87	106	108	120	40	12	11	4.0
45 to 64 years	739	...	372	209	120	15	16	—	7	2.5
65 years and over	196	...	162	27	—	—	—	—	—	2.1
Other male head	278	...	200	59	9	10	—	7	—	2.2
Under 65 years	255	...	177	59	9	10	—	—	—	2.2
65 years and over	23	...	23	—	—	—	—	—	—	...
Female head	635	...	409	125	42	24	14	16	5	2.3
Under 65 years	585	...	359	125	42	24	14	16	5	2.3
65 years and over	50	...	50	—	—	—	—	—	—	...
One-person households	1 695	1 695	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	6 155	1 695	2 138	1 164	645	315	118	57	23	2.1
Less than 10 percent	446	92	181	107	40	9	5	12	—	2.2
10 to 14 percent	1 384	267	555	283	166	47	37	22	7	2.3
15 to 19 percent	1 401	305	516	253	162	119	33	13	—	2.3
20 to 24 percent	971	222	275	242	138	58	26	4	—	2.5
25 to 34 percent	739	269	216	151	64	30	4	—	—	2.0
35 percent or more	993	442	337	106	64	24	9	6	—	1.7
Not computed	221	98	58	22	11	28	4	—	—	1.7

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

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

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

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

Kettering	Kettering				Kettering	Kettering			
	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	60	30	27	3	Vacant for rent	330	206	87	37
ROOMS					ROOMS				
1 to 3 rooms					1 room	28		28	
4 rooms	26	9	17		2 rooms	4			
5 rooms	13	10			3 rooms	76	26	24	26
6 rooms	24	11	10	3	4 rooms	69	57	12	
7 rooms or more					5 rooms	128	102	20	6
					6 rooms	19	11	3	5
					7 rooms or more	6	6		
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	60	30	27	3	With all plumbing facilities	330	206	87	37
Lacking some or all plumbing facilities					Lacking some or all plumbing facilities				
BEDROOMS					BEDROOMS				
None and 1	55		55		None				
2	17	37			1	71	71		
3					2	117	117		
4 or more					3 or more	101	64	37	
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	15	5	10		1969 to March 1970	60	50	10	
1960 to 1968	24	10	11		1960 to 1968	179	86	61	32
1950 to 1959	21	15	6	3	1950 to 1959	50	33	12	5
1949 or earlier					1949 or earlier	41	37	4	
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	60	30	27	3	1	53	39	9	5
2 or more					2 to 4	86	52	11	23
					5 to 9	42	40	2	
					10 to 19	87	67	17	3
					20 or more	62	8	48	6
HEATING EQUIPMENT					RENT ASKED				
Steam or hot water					Specified vacant for rent?	330	206	87	37
Warm-air furnace	57	27	27	3	Less than \$50				
Built-in electric units					\$50 to \$59	4		4	
Floor, wall, or pipeless furnace	1	3			\$60 to \$79	6	3	3	
Other means					\$80 to \$99	14	10	4	
None					\$100 to \$119	31	27	2	2
					\$120 to \$149	71	40	28	3
					\$150 to \$199	129	75	34	20
					\$200 or more	75	51	12	12
SALES PRICE ASKED					Median rent asked	\$165	\$165	...	...
Specified vacant for sale?	60	30	27	3					
Less than \$5,000									
\$5,000 to \$9,999	2	2							
\$10,000 to \$14,999									
\$15,000 to \$19,999	22	11	11						
\$20,000 to \$24,999	15	6	6	3					
\$25,000 to \$34,999	5	5	5						
\$35,000 to \$49,999	10	5	5						
\$50,000 or more	6	5							
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 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)

Kettering	Sales price asked—Vacant for sale ¹						Rent asked—Vacant for rent ²							
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	
Total	60	2		22	15	5	16	330	4	6	14	102	129	75
PLUMBING FACILITIES														
With all plumbing facilities	60			38	36		18	289	18		34	85	98	54
Lacking some or all plumbing facilities														
BEDROOMS														
None and 1	55			19	18		18	71			19	52		
2	17			19	18			117	18		15	33	51	18
3								83					47	18
4 or more								18						18
YEAR STRUCTURE BUILT														
1969 to March 1970	15							60				25	30	5
1960 to 1968	24	2		19	3		6	179				28	89	62
1950 to 1959	21			3	12			50	4	3	4	35		8
1949 or earlier								41			10	14	10	
UNITS IN STRUCTURE														
1								53		3	3	24	15	8
2 to 4								86	4	3	7	25	39	8
5 to 9								129			4	25	60	40
10 to 19								62				28	15	19
20 or more														
INCLUSION OF UTILITIES IN RENT														
All utilities included								77			3	13	31	30
Some or no utilities included								253	4	6	11	89	98	45

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

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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

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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 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? _____ <input type="radio"/> No </p> <p style="text-align: right; margin-right: 50px;"><i>Phone number</i></p> <p>H2. Do you enter your living quarters—</p> <p> <input type="radio"/> Directly from the outside or through a common or public hall? <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. If you live in a one-family house which you own or are buying— 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: 5px; width: fit-content; margin-left: 100px;"> <p><i>If this house is on a place of 10 acres or more, or if any part of this property is used as a commercial establishment or medical office, do not answer this question.</i></p> </div> <p>H12. Answer this question if you pay rent for your living quarters.</p> <p>a. If rent is paid by the month— What is the monthly rent?</p> <p>Write amount here → \$ _____ .00 (Nearest dollar)</p> <p style="margin-left: 40px;"><i>and</i></p> <p style="margin-left: 40px;">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— What is the rent, and what period of time does it cover?</p> <p>\$ _____ .00 per _____ (Nearest dollar) (Week, half-month, year, etc.)</p>	<p style="text-align: center;">FOR CENSUS ENUMERATOR'S USE ONLY</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:50%;">a4. Block number</th> <th style="width:50%;">a5. Serial number</th> </tr> </thead> <tbody> <tr><td>0 0 0 0</td><td>0 0 0 0</td></tr> <tr><td>1 0 0 0</td><td>1 0 0 0</td></tr> <tr><td>2 0 0 0</td><td>2 0 0 0</td></tr> <tr><td>3 0 0 0</td><td>3 0 0 0</td></tr> <tr><td>4 0 0 0</td><td>4 0 0 0</td></tr> <tr><td>5 0 0 0</td><td>5 0 0 0</td></tr> <tr><td>6 0 0 0</td><td>6 0 0 0</td></tr> <tr><td>7 0 0 0</td><td>7 0 0 0</td></tr> <tr><td>8 0 0 0</td><td>8 0 0 0</td></tr> <tr><td>9 0 0 0</td><td>9 0 0 0</td></tr> </tbody> </table> <p>B. Type of unit or quarters</p> <p><u>Occupied</u></p> <p> <input type="radio"/> First form <input type="radio"/> Continuation </p> <p><u>Vacant</u></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><i>For a vacant unit, also fill C, D, A, H2 to H8, and H10 to H12</i></p> <p>C. Vacancy status</p> <p><u>Year round—</u></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	1 0 0 0	1 0 0 0	2 0 0 0	2 0 0 0	3 0 0 0	3 0 0 0	4 0 0 0	4 0 0 0	5 0 0 0	5 0 0 0	6 0 0 0	6 0 0 0	7 0 0 0	7 0 0 0	8 0 0 0	8 0 0 0	9 0 0 0	9 0 0 0
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APPENDIX B—Continued

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

H13. Answer question H11 if you pay rent for your living quarters.
In addition to the rent entered in H12, do you also pay for—

a. Electricity?

Yes, average monthly cost is \$ _____ 00
 No, included in rent Average monthly cost _____
 No, electricity not used

b. Gas?

Yes, average monthly cost is \$ _____ 00
 No, included in rent Average monthly cost _____
 No, gas not used

c. Water?

Yes, yearly cost is \$ _____ 00
 No, included in rent or rent charge Yearly cost _____

d. Oil, coal, kerosene, wood, etc.?

Yes, yearly cost is \$ _____ 00
 No, included in rent Yearly cost _____
 No, these fuels not used

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

Steam or hot water system
 Central water and furnace with ducts to the unheated rooms or central heat pump
 Built-in electric units (thermostatically controlled on wall, ceiling or baseboard)

Floor, wall, or pipeless furnace
 Room heaters with fire or vent burning gas oil or kerosene
 Room heaters without fire or vent burning gas oil or kerosene (not portable)
 Fireplaces, stoves, or portable room heaters of any kind
 In some other way (Describe) _____
 None, and has no heating equipment

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

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

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

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

H17. Is this building—

On a city or suburban lot? (Skip to H19)
 On a place of less than 10 acres?
 On a place of 10 acres or more?

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

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

H19. Do you get water from—

A public system (city water department, etc.) or private company?
 An individual well?
 Some other source (A spring, creek, river, cistern, etc.)?

H20. Is this building connected to a public sewer?

Yes, connected to public sewer
 No, connected to septic tank or cesspool
 No, use other means

H21. How many bathrooms do you have?
A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.
A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.

No bathroom, or only a half bathroom
 1 complete bathroom
 1 complete bathroom, plus half bath(s)
 2 complete bathrooms
 2 complete bathrooms, plus half bath(s)
 3 or more complete bathrooms

H22. Do you have air-conditioning?

Yes, 1 individual room unit
 Yes, 2 or more individual room units
 Yes, a central air-conditioning system
 No

H23. How many passenger automobiles are owned or regularly used by members of your household?
Count company cars kept at home.

None
 1 automobile
 2 automobiles
 3 automobiles or more

15 and 5 percent

15 percent

APPENDIX B—Continued

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

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

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

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

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

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

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

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

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

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

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

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

H17. Is this building—

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

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

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

15 and 5 percent

H24a. How many stories (floors) are in this building?

1 to 3 stories
 4 to 6 stories
 7 to 12 stories
 13 stories or more

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

H25a. Which fuel is used most for cooking?

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

Coal or coke
 Wood
 Other fuel
 No fuel used

b. Which fuel is used most for house heating?
 Gas { From underground pipes serving the neighborhood.
 Bottled, tank, or LP
 Electricity
 Fuel oil, kerosene, etc.

Coal or coke
 Wood
 Other fuel
 No fuel used

c. Which fuel is used most for water heating?
 Gas { From underground pipes serving the neighborhood.
 Bottled, tank, or LP
 Electricity
 Fuel oil, kerosene, etc.

Coal or coke
 Wood
 Other fuel
 No fuel used

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

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

H27a. Do you have a clothes washing machine?

Yes, automatic or semi-automatic
 Yes, wringer or separate spinner
 No

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

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

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

H28a. Do you have a television set? Count only sets in working order.

Yes, one set
 Yes, two or more sets
 No

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

H29. Do you have a battery-operated radio?
Count car radios, transistors, and other battery-operated sets in working order or needing only a new battery for operation.

Yes, one or more No

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

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.
 - If you pay rent by the month, write in the amount of rent and fill one circle.
 - 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

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EDITING OF UNACCEPTABLE DATA	App-14
SAMPLE DESIGN	App-14
RATIO ESTIMATION.....	App-15
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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.

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

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		

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

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

Group

Occupied housing units:

STAGE I

Male Head With Own Children Under 18

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

Male Head Without Own Children Under 18

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

Female Head

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

STAGE II

Owner Occupied

- 19 Negro
- 20 Not Negro

Renter Occupied

- 21 Negro
- 22 Not Negro

Vacant housing units:

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

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

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

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

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

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

SAMPLING VARIABILITY

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

TABLE D. Factor to be Applied to Standard Errors

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

DETAILED CHARACTERISTICS

These reports cover most of the subjects shown in Series PHC(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 PHC(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(F).

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 PHC(1)-A reports; contains about 400 cells of data on the subjects covered in the PHC(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 PHC(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 260 cells of data on the subjects covered in the PHC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

Fourth Count—source of the PHC(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 PHC(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.

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]

Moline	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
Owner occupied housing units	10 551	143	1 241	1 723	3 780	1 225	213	88	404	219	575	940
PLUMBING FACILITIES BY PERSONS PER ROOM	10 443	143	1 236	1 719	3 759	1 204	213	88	399	210	575	897
With all plumbing facilities	5 858	64	224	224	2 170	1 097	156	72	214	165	575	897
0.50 or less	4 047	73	904	1 275	1 441	101	47	16	165	45	-	-
1.01 to 1.50	489	6	103	209	135	6	10	-	20	-	-	-
1.51 or more	29	-	5	11	13	-	-	-	-	-	-	-
Lacking some or all plumbing facilities	108	-	5	4	21	21	-	-	5	9	-	43
0.50 or less	73	-	-	-	4	21	-	-	5	-	-	43
0.51 to 1.00	35	-	5	4	17	-	-	-	-	9	-	-
1.01 to 1.50	-	-	-	-	-	-	-	-	-	-	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
UNITS IN STRUCTURE	9 790	134	1 187	1 666	3 591	1 124	205	83	377	209	442	772
1	751	9	54	52	184	101	8	5	27	10	133	168
2 or more	10	-	-	5	5	-	-	-	-	-	-	-
Mobile home or trailer	-	-	-	-	-	-	-	-	-	-	-	-
INCOME IN 1969	827	-	19	12	59	92	-	11	33	32	92	477
Less than \$2,000	372	-	5	10	35	87	-	20	-	23	36	156
\$2,000 to \$2,999	470	11	5	4	53	148	-	15	48	20	56	110
\$3,000 to \$3,999	371	11	30	-	19	154	12	-	53	25	28	39
\$4,000 to \$4,999	353	4	20	17	92	110	-	-	14	4	52	29
\$5,000 to \$5,999	450	4	26	42	614	106	4	11	38	9	68	47
\$6,000 to \$6,999	1 891	50	326	267	748	1 324	95	5	93	31	99	29
\$7,000 to \$7,999	3 238	59	620	748	1 065	1 205	28	5	42	5	5	17
\$10,000 to \$14,999	1 992	4	186	515	1 065	407	17	-	-	6	10	6
\$15,000 to \$24,999	587	-	4	108	407	29	-	-	-	-	6	6
\$25,000 or more	10 800	\$9 500	\$11 500	\$13 400	\$13 400	\$6 200	\$11 800	...	\$7 600	\$6 600	\$6 300	\$2 000
Median	-	-	-	-	-	-	-	-	-	-	-	-
VALUE-INCOME RATIO	9 579	134	1 178	1 642	3 498	1 098	205	73	365	205	425	756
Specified owner occupied ¹	3 108	47	313	584	1 634	196	91	15	107	45	43	33
Less than 1.5	2 100	18	386	518	851	114	32	11	60	21	61	28
1.5 to 1.9	1 470	39	270	269	495	175	45	6	48	49	46	28
2.0 to 2.4	680	8	84	118	173	137	10	5	36	8	70	31
2.5 to 2.9	709	6	72	72	162	212	17	-	41	5	62	60
3.0 to 3.9	1 440	16	48	77	174	249	10	36	62	77	143	548
4.0 or more	72	-	5	4	9	15	-	-	11	-	-	28
Not computed	-	-	-	-	-	-	-	-	-	-	-	-
Renter occupied housing units	5 354	520	942	384	687	209	152	26	580	72	1 188	576
PLUMBING FACILITIES BY PERSONS PER ROOM	5 037	504	946	384	665	204	146	26	549	66	1 004	521
With all plumbing facilities	2 657	136	217	51	316	162	52	21	198	44	954	506
0.50 or less	2 113	353	621	271	332	37	65	5	340	22	52	15
0.51 to 1.00	231	15	97	56	17	5	25	-	16	-	-	-
1.01 to 1.50	36	-	11	6	-	-	4	-	15	-	-	-
1.51 or more	319	16	16	-	22	5	6	-	11	6	182	55
Lacking some or all plumbing facilities	172	-	-	-	-	-	-	-	6	-	126	40
0.50 or less	129	11	9	-	16	5	6	-	5	6	56	15
0.51 to 1.00	18	5	7	-	6	-	-	-	-	-	-	-
1.01 to 1.50	-	-	-	-	-	-	-	-	-	-	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
UNITS IN STRUCTURE	1 632	151	375	270	338	98	33	11	159	15	113	69
1	2 222	268	425	91	214	68	55	10	281	34	520	256
2 to 4	878	60	95	18	69	19	38	5	98	11	327	138
5 to 19	618	35	67	5	66	24	26	-	42	12	228	113
20 or more	6	6	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer	-	-	-	-	-	-	-	-	-	-	-	-
GROSS RENT	5 354	514	962	379	682	209	152	26	580	72	1 188	570
Specified renter occupied ²	158	9	12	-	6	5	5	-	22	7	56	36
Less than \$50	162	7	5	-	6	5	6	-	18	-	59	56
\$50 to \$59	248	14	5	11	10	16	12	5	38	10	124	51
\$60 to \$69	368	21	28	4	24	31	27	10	76	23	146	68
\$70 to \$79	1 005	106	116	25	116	47	25	-	10	10	267	121
\$80 to \$89	941	157	202	59	136	36	30	6	102	15	157	63
\$100 to \$119	1 012	129	267	78	147	37	18	-	90	-	182	20
\$120 to \$149	922	71	268	115	117	10	22	-	5	-	137	69
\$150 to \$199	250	-	43	62	5	-	-	-	-	-	31	24
\$200 to \$299	15	-	-	25	62	22	7	5	29	6	29	52
\$300 or more	253	-	16	25	62	22	7	5	29	6	29	52
No cash rent	-	-	-	-	-	-	-	-	-	-	-	-
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME	5 354	514	962	379	682	209	152	26	580	72	1 188	570
Specified renter occupied ²	1 678	79	46	21	41	94	21	-	386	56	441	472
Less than \$5,000	88	4	5	-	4	-	-	-	21	-	45	13
Less than 20 percent	141	5	8	-	11	32	5	5	23	6	69	32
20 to 24 percent	298	35	9	-	10	51	16	11	71	6	78	46
25 to 34 percent	972	35	24	-	16	11	78	5	236	44	224	300
35 percent or more	179	-	-	-	16	11	5	-	35	6	25	81
Not computed	-	-	-	-	-	-	-	-	172	11	522	68
\$5,000 to \$9,999	1 990	310	414	128	201	81	38	-	74	-	346	25
Less than 20 percent	1 083	189	250	42	97	22	10	5	19	6	114	10
20 to 24 percent	399	61	70	38	49	17	11	-	63	5	31	11
25 to 34 percent	336	60	84	17	28	26	12	-	5	-	20	5
35 percent or more	72	-	5	12	10	16	7	-	11	-	142	21
Not computed	100	-	5	19	17	29	29	-	22	5	128	14
\$10,000 to \$14,999	1 153	114	354	156	281	19	29	-	22	-	14	7
Less than 20 percent	1 011	114	312	139	229	10	-	-	-	-	-	-
20 to 24 percent	88	-	31	4	7	-	-	-	-	-	83	9
25 percent or more	47	-	11	6	30	-	24	-	-	-	83	9
Not computed	513	11	148	74	159	5	24	-	-	-	-	-
\$15,000 or more	508	11	148	74	154	5	24	-	-	-	-	-
Less than 20 percent	-	-	-	-	-	-	-	-	-	-	-	-
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	5	-	-	-	-	-	-	-
Not computed	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.