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**COMMERCE**  
PUBLICATION



# Metropolitan Housing Characteristics

**BEAUMONT-PORT ARTHUR-ORANGE, TEX.**  
STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-23

1970  
CENSUS OF  
HOUSING

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

BUREAU OF  
THE CENSUS

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Metropolitan  
Housing  
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**BEAUMONT-PORT ARTHUR-  
ORANGE, TEX.**

**STANDARD METROPOLITAN  
STATISTICAL AREA**

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## 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
<b>OCCUPANCY AND VACANCY CHARACTERISTICS</b>										
Year moved into unit .....	1, 11*, 19†	2, 12*, 20†	3, 13*, 21†	—	—	6, 16*, 24†	—	—	—	—
Duration of vacancy .....	—	—	—	9 <sup>1</sup>	9	9	—	—	—	9
<b>UTILIZATION CHARACTERISTICS</b>										
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†	—	—
<b>PLUMBING CHARACTERISTICS</b>										
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†	—	—
<b>STRUCTURAL CHARACTERISTICS</b>										
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*	—	—	—	—	—	—	—	—
<b>EQUIPMENT AND APPLIANCES</b>										
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*	—	—	—	—	—	—	—
<b>FINANCIAL CHARACTERISTICS</b>										
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 <sup>1</sup>	—	—	—	—	9	—
Rent asked .....	—	—	—	10 <sup>1</sup>	—	10	—	—	9	—
Inclusion of utilities in rent .....	—	—	—	—	—	—	—	—	—	10
<b>HOUSEHOLD CHARACTERISTICS</b>										
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†	—	—

<sup>1</sup>Vacant units tabulated by plumbing facilities only.

# INTRODUCTION

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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."

METROPOLITAN HOUSING CHARACTERISTICS

# Beaumont-Port Arthur- Orange, Tex.

STANDARD METROPOLITAN STATISTICAL AREA

[Page numbers listed here omit the SMSA prefix number which appears as part of the page number for each page. The prefix for this SMSA is 23]

page

**MAP**

Counties, Standard Metropolitan  
Statistical Areas, and Selected Places

**X**

**INDEX OF TABLES**

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

Area	Prefix letter	Tables 1-10	Tables 11-18	Tables 19-26
		<i>Pages</i>	<i>Pages</i>	<i>Pages</i>
Total SMSA .....	A	1 to 9	10 to 17	—
Beaumont .....	B	18 to 26	27 to 34	—
Orange .....	C	35 to 43	—	—
Port Arthur .....	D	44 to 52	—	—

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

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# Counties, Standard Metropolitan Statistical Areas, and Selected Places

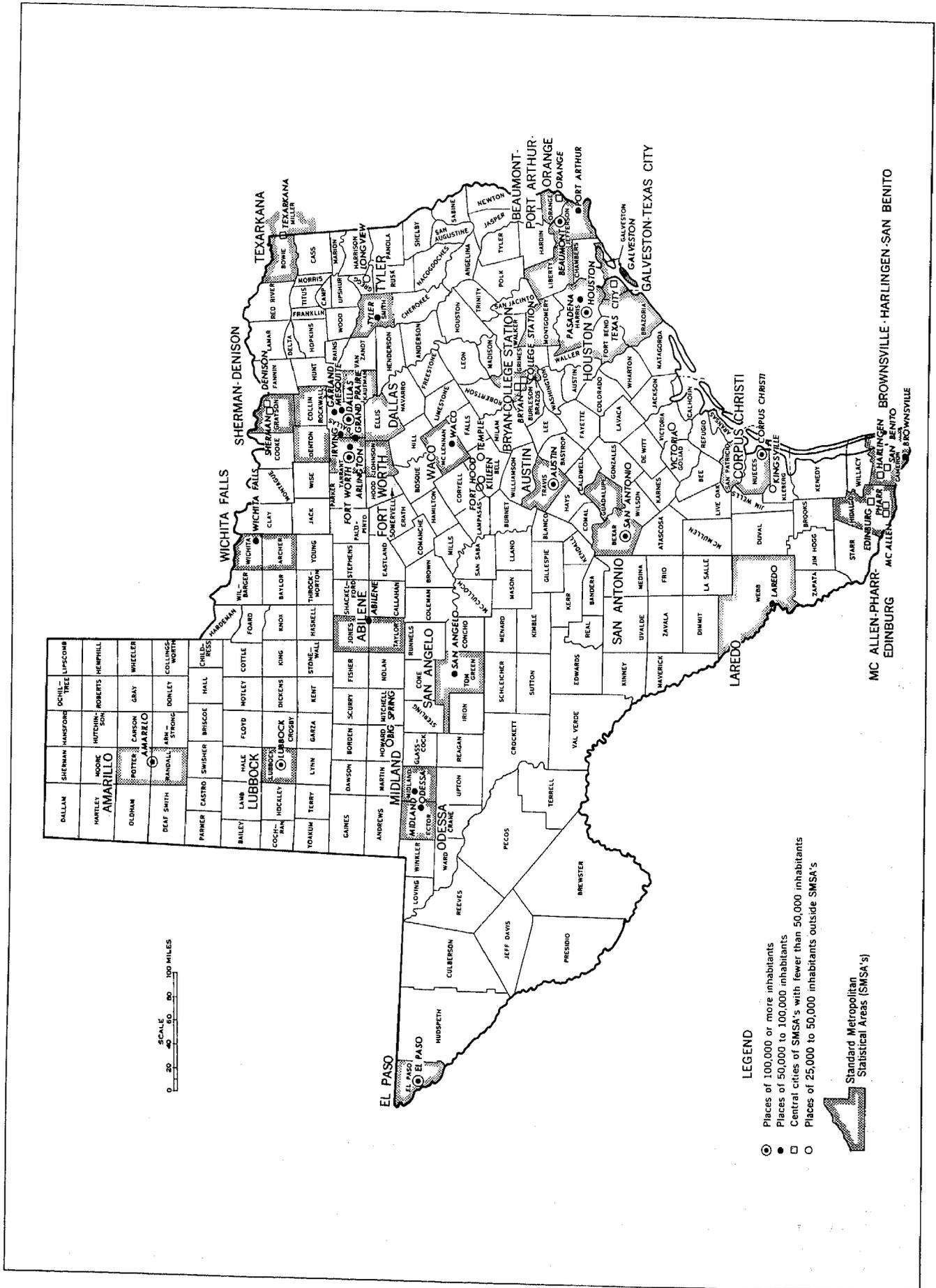


Table A-1. Value of Owner Occupied Housing Units: 1970

[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)
<b>Specified owner occupied<sup>1</sup></b>	<b>62 415</b>	<b>4 518</b>	<b>9 082</b>	<b>11 280</b>	<b>12 121</b>	<b>8 307</b>	<b>8 720</b>	<b>4 120</b>	<b>2 773</b>	<b>1 075</b>	<b>419</b>	<b>11 300</b>
<b>ROOMS</b>												
1 and 2 rooms	316	137	59	31	55	15	5	5	5	4	—	5 900
3 rooms	1 313	616	294	132	127	58	49	17	15	5	—	5 300
4 rooms	9 251	1 576	2 482	2 451	1 511	479	389	106	30	18	9	7 900
5 rooms	24 929	1 386	3 798	5 330	5 919	3 832	3 275	1 021	275	83	10	10 800
6 rooms	17 636	645	1 640	2 563	3 384	2 994	3 498	1 755	955	177	25	13 000
7 rooms	5 585	109	387	574	823	661	1 055	777	886	261	52	16 000
8 rooms or more	3 385	49	222	199	302	268	449	439	607	527	323	22 300
Median	5.3	4.5	4.9	5.1	5.2	5.4	5.7	6.0	6.6	7.5	7.5+	...
<b>PERSONS</b>												
1 person	6 753	1 274	1 535	1 422	1 117	506	492	190	146	38	33	8 500
2 persons	18 649	1 549	2 865	3 660	3 726	2 258	2 353	1 158	717	255	108	10 800
3 persons	11 122	531	1 519	1 927	2 250	1 574	1 721	816	528	196	60	11 800
4 persons	11 187	374	1 198	1 779	2 111	1 820	1 933	1 002	717	180	73	12 700
5 persons	7 344	308	707	1 163	1 530	1 238	1 151	552	363	262	70	12 400
6 persons or more	7 360	482	1 258	1 329	1 387	911	1 070	402	302	144	75	11 100
Median	3.0	2.1	2.6	2.8	3.0	3.4	3.4	3.4	3.5	3.8	3.6	...
Units with roomers, boarders, or lodgers	568	59	109	152	89	66	44	23	17	9	—	9 400
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>												
0.50 or less	30 043	2 313	4 549	5 640	5 626	3 503	3 875	2 034	1 548	652	303	11 100
0.51 to 1.00	26 285	1 150	3 213	4 397	5 377	4 205	4 279	1 943	1 187	418	116	12 000
1.01 to 1.50	4 203	347	834	911	925	526	498	124	38	—	—	10 000
1.51 or more	874	153	244	202	147	58	51	14	—	—	—	8 000
<b>Lacking some or all plumbing facilities</b>	<b>1 010</b>	<b>555</b>	<b>242</b>	<b>130</b>	<b>46</b>	<b>15</b>	<b>5</b>	<b>5</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>5000—</b>
0.50 or less	577	318	143	74	28	9	17	—	—	—	—	5000—
0.51 to 1.00	298	157	63	37	8	6	12	5	—	—	—	5000—
1.01 to 1.50	71	41	11	9	10	—	—	—	—	—	—	...
1.51 or more	74	39	25	10	—	—	—	—	—	—	—	...
<b>BEDROOMS</b>												
None and 1	1 985	821	482	184	305	37	137	—	—	19	—	5 900
2	23 149	2 912	5 304	6 155	4 457	2 147	1 416	434	245	58	21	8 900
3	33 006	899	2 748	4 937	7 583	5 115	6 404	3 087	1 708	464	61	12 700
4 or more	4 439	76	276	412	440	705	614	375	743	530	268	17 300
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	899	22	44	23	33	64	174	164	262	83	30	22 700
1965 to 1968	4 247	75	113	210	492	537	1 112	734	579	306	89	18 100
1960 to 1964	9 166	215	556	925	1 727	1 592	1 956	1 129	701	252	113	14 300
1950 to 1959	21 019	836	2 113	3 440	4 615	3 549	3 549	1 505	829	300	78	12 200
1940 to 1949	12 218	1 227	2 613	3 263	2 524	1 140	907	260	178	49	57	9 200
1939 or earlier	14 866	2 143	3 643	3 419	2 730	1 220	1 022	328	224	85	52	8 700
<b>COMPLETE BATHROOMS</b>												
1 and 1 1/2	45 826	3 760	8 325	10 142	10 333	6 754	4 862	1 202	339	75	34	10 200
2 and 2 1/2	14 487	118	515	887	1 430	1 557	3 753	2 940	2 214	880	193	18 600
3 or more	865	12	31	14	60	32	75	63	209	135	234	32 000
None or also used by another household	1 166	577	273	148	94	23	44	7	—	—	—	5 100
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>	<b>55 662</b>	<b>3 244</b>	<b>7 547</b>	<b>9 858</b>	<b>11 004</b>	<b>7 801</b>	<b>8 228</b>	<b>3 930</b>	<b>2 627</b>	<b>1 037</b>	<b>386</b>	<b>11 600</b>
Male head, wife present, no nonrelatives	49 615	2 521	6 241	8 540	10 010	7 177	7 691	3 670	2 448	954	363	11 900
Under 25 years	1 103	99	212	238	244	131	110	41	18	5	5	10 000
25 to 34 years	7 610	243	757	1 336	1 774	1 358	1 261	501	301	65	14	12 100
35 to 44 years	12 602	424	1 221	1 891	2 587	2 092	2 144	1 046	790	279	128	12 700
45 to 64 years	22 189	1 098	2 832	3 919	4 187	2 914	3 553	1 177	544	244	182	11 900
65 years and over	6 111	657	1 219	1 156	1 218	682	623	299	162	61	34	10 000
Other male head	1 626	127	304	336	281	242	188	71	38	30	9	10 400
Under 65 years	1 250	96	216	260	203	203	157	60	21	25	9	10 700
65 years and over	376	31	88	76	78	39	31	11	17	5	—	9 800
Female head	4 421	596	1 002	982	713	382	349	189	141	53	14	9 100
Under 65 years	3 197	377	709	520	314	277	145	104	39	10	9 300	
65 years and over	1 224	219	293	280	193	68	72	44	37	14	4	8 400
<b>One-person households</b>	<b>6 753</b>	<b>1 274</b>	<b>1 535</b>	<b>1 422</b>	<b>1 117</b>	<b>506</b>	<b>492</b>	<b>190</b>	<b>146</b>	<b>38</b>	<b>33</b>	<b>8 500</b>
Under 65 years	3 242	543	731	619	559	345	281	72	64	23	5	8 900
65 years and over	3 511	731	804	803	558	161	211	118	82	15	28	8 200
<b>INCOME IN 1969</b>												
Less than \$2,000	5 818	1 358	1 551	1 147	903	331	288	126	57	40	17	7 500
\$2,000 to \$2,999	2 672	508	762	560	347	152	204	76	43	14	6	7 800
\$3,000 to \$3,999	2 457	417	621	587	446	161	139	54	32	—	—	8 300
\$4,000 to \$4,999	2 744	357	631	749	451	239	209	64	23	21	—	8 800
\$5,000 to \$5,999	2 641	360	697	590	475	227	174	56	47	10	5	8 600
\$6,000 to \$6,999	3 154	269	722	832	588	303	300	71	40	24	5	9 300
\$7,000 to \$9,999	14 145	763	2 268	3 240	3 406	2 172	1 556	489	201	41	9	10 600
\$10,000 to \$14,999	17 608	409	1 460	2 796	4 027	3 180	3 440	1 344	761	163	28	12 600
\$15,000 to \$24,999	8 946	62	343	712	1 309	1 397	2 092	1 526	1 077	366	62	16 300
\$25,000 or more	2 230	15	27	67	169	145	318	314	492	396	287	26 200
Median	\$9 500	\$3 900	\$6 400	\$8 100	\$9 500	\$10 900	\$12 200	\$14 200	\$16 700	\$21 100	\$37 800	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	5 712	334	662	957	1 029	722	802	502	476	165	63	12 200
1968	4 302	222	505	626	662	587	815	420	286	134	45	13 100
1967	3 360	213	381	508	661	460	525	322	197	63	30	12 200
1965 and 1966	5 902	295	632	909	1 033	826	1 017	502	307	143	38	12 200
1960 to 1964	12 454	550	1 525	2 059	2 307	1 926	1 918	1 130	667	236	136	12 300
1950 to 1959	18 141	1 238	2 469	3 204	3 678	2 777	2 724	994	673	285	99	11 500
1949 or earlier	12 473	1 615	2 770	2 928	2 547	1 068	933	342	156	64	50	9 100
<b>HEATING EQUIPMENT</b>												
Steam or hot water	349	72	75	57	53	23	25	4	5	11	24	8 700
Warm-air furnace	29 014	325	986	2 523	5 514	5 477	6 851	3 513	2 522	953	350	14 900
Built-in electric units	1 349	29	118	209	306	204	211	149	63	40	20	12 700
Floor, wall, or pipeless furnace	7 345	253	1 081	1 960	2 205	1 006	636	132	46	21	5	10 400
Other means	24 301	3 813	6 805	6 527	4 037	1 597	993	322	137	50	20	8 100
None	57	26	17	4	6	—	4	—	—	—	—	...
<b>AIR CONDITIONING</b>												
Room unit(s)	30 333	1 601	4 968	7 020	7 795	4 565	3 343	658	253	88	42	10 500
Central system	19 500	62	387	1								

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)
<b>Specified renter occupied<sup>1</sup></b>	<b>28 981</b>	<b>3 298</b>	<b>2 669</b>	<b>3 730</b>	<b>3 209</b>	<b>5 414</b>	<b>3 341</b>	<b>2 635</b>	<b>2 263</b>	<b>705</b>	<b>46</b>	<b>1 671</b>	<b>82</b>
<b>ROOMS</b>													
1 room	647	307	51	82	27	51	42	33	13	-	6	35	50
2 rooms	1 525	439	223	274	135	174	24	89	60	9	-	98	62
3 rooms	6 141	1 349	901	1 077	742	810	281	333	399	49	5	195	67
4 rooms	9 567	762	1 089	1 164	1 306	2 130	1 251	628	682	197	20	338	82
5 rooms	7 366	332	340	886	754	1 477	1 162	1 018	618	246	-	533	95
6 rooms	2 839	92	65	190	212	590	468	371	401	131	4	315	105
7 rooms	630	17	-	51	22	125	80	121	58	59	6	91	114
8 rooms or more	266	-	-	6	11	57	33	42	32	14	5	66	116
Median	4.1	3.2	3.6	3.9	4.0	4.3	4.6	4.7	4.5	4.9	...	4.8	...
<b>PERSONS</b>													
1 person	6 890	1 726	891	1 027	712	866	395	355	375	69	24	450	66
2 persons	7 955	779	801	976	926	1 429	956	694	737	206	5	446	84
3 persons	5 378	316	488	696	618	1 149	693	544	452	143	6	273	86
4 persons	3 708	191	166	420	324	734	643	480	366	170	6	208	97
5 persons	2 208	156	117	297	232	484	291	246	184	68	5	128	90
6 persons or more	2 842	130	206	314	397	752	363	316	149	49	-	166	87
Median	2.5	1.5	2.1	2.4	2.5	2.9	3.0	3.0	2.5	3.0	...	2.4	...
Units with roomers, boarders, or lodgers	569	74	43	69	72	100	63	43	50	35	-	20	83
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
With all plumbing facilities	27 211	2 442	2 349	3 526	3 091	5 346	3 274	2 635	2 263	705	40	1 540	85
0.50 or less	11 527	1 343	1 210	1 475	1 295	1 941	1 257	921	1 015	280	18	772	81
0.51 to 1.00	12 453	868	849	1 599	1 382	2 548	1 669	1 466	1 168	391	17	641	89
1.01 to 1.50	2 335	129	174	311	287	611	309	210	75	29	5	100	84
1.51 or more	896	102	116	141	177	246	39	38	5	5	-	27	74
Lacking some or all plumbing facilities	1 770	856	320	204	118	68	67	-	-	-	6	131	50
0.50 or less	858	459	129	113	53	-	33	-	-	-	-	71	50-
0.51 to 1.00	613	304	128	37	28	57	34	-	-	-	6	19	50
1.01 to 1.50	146	60	25	25	19	5	-	-	-	-	-	12	53
1.51 or more	153	33	38	29	18	6	-	-	-	-	-	29	58
<b>BEDROOMS</b>													
None	673	352	-	71	37	19	39	49	25	-	-	81	50-
1	8 504	1 808	1 336	1 606	951	1 064	474	442	494	69	-	260	66
2	13 079	1 053	1 274	1 141	1 773	2 889	2 020	1 136	871	243	21	658	86
3 or more	6 636	386	285	766	454	1 242	817	832	941	207	19	687	97
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	730	100	54	59	5	31	16	78	224	115	15	33	151
1965 to 1968	1 977	177	25	42	53	169	150	346	639	278	11	87	149
1960 to 1964	1 914	126	57	84	138	247	271	285	448	111	4	143	117
1950 to 1959	7 127	780	470	603	820	1 552	1 025	885	538	97	-	357	90
1940 to 1949	8 417	869	942	1 437	1 135	1 785	1 079	567	224	23	11	345	77
1939 or earlier	8 816	1 246	1 121	1 505	1 058	1 630	800	474	190	81	5	706	72
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more	133	41	-	-	-	-	-	49	21	-	-	22	...
With elevator	114	22	-	-	-	-	-	49	21	-	-	22	...
Walk-up	19	19	-	-	-	-	-	-	-	-	-	-	...
1 to 3 floors	28 759	3 558	2 895	3 584	3 215	5 214	3 350	2 410	2 310	519	40	1 664	81
<b>COMPLETE BATHROOMS</b>													
1 and 1/2	25 301	2 288	2 265	3 478	3 089	5 192	3 098	2 480	1 873	334	6	1 198	83
2 or more	1 679	23	-	41	26	146	161	156	368	407	35	316	167
None or also used by another household	2 007	871	379	271	129	111	71	-	-	-	8	167	51
<b>INCOME IN 1969</b>													
Less than \$2,000	5 770	1 802	849	885	527	650	283	199	96	42	6	431	60
\$2,000 to \$2,999	2 487	453	334	395	436	378	155	114	47	15	-	160	70
\$3,000 to \$3,999	2 381	394	296	350	381	431	198	100	50	15	-	166	72
\$4,000 to \$4,999	2 093	194	250	368	308	438	183	135	103	16	-	98	76
\$5,000 to \$5,999	2 329	105	250	341	337	549	309	175	127	22	-	114	83
\$6,000 to \$6,999	2 464	64	181	319	305	758	345	209	142	26	-	115	87
\$7,000 to \$9,999	5 708	176	384	717	609	1 362	1 068	594	463	60	-	275	91
\$10,000 to \$14,999	4 174	80	299	660	257	660	670	841	794	209	15	255	117
\$15,000 to \$24,999	1 282	22	31	40	34	164	107	233	382	210	6	53	148
\$25,000 or more	293	8	-	16	15	24	23	35	59	90	19	4	170
Median	\$5 800	\$2000-	\$3 500	\$4 600	\$4 800	\$6 300	\$7 600	\$8 900	\$10 700	\$13 700	...	\$4 800	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970	14 285	1 156	988	1 695	1 585	2 802	2 009	1 701	1 471	526	26	326	90
1968	4 009	292	427	509	518	794	453	391	346	122	8	149	84
1967	2 292	243	185	344	299	454	262	176	175	32	-	122	81
1965 and 1966	2 852	489	391	424	285	562	248	211	79	27	-	136	72
1960 to 1964	2 568	417	240	460	325	472	186	112	112	12	15	217	72
1950 to 1959	1 974	387	265	157	278	156	37	34	7	-	-	376	65
1949 or earlier	1 007	198	136	93	75	87	16	8	24	15	-	355	59
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	3 040	453	454	691	389	504	225	130	103	81	10	...	69
10 to 14 percent	5 930	388	580	854	749	1 371	814	696	405	68	5	...	85
15 to 19 percent	5 367	428	307	545	515	1 297	898	625	603	145	4	...	94
20 to 24 percent	3 063	340	216	274	305	556	472	361	393	140	6	...	82
25 to 34 percent	3 412	613	264	314	460	637	354	292	354	118	6	...	84
35 percent or more	5 839	917	762	909	715	973	539	480	384	145	15	...	75
Not computed	2 330	159	86	143	76	76	39	51	21	8	-	1 671	66
<b>AIR CONDITIONING</b>													
Room unit(s)	11 070	371	588	1 198	1 189	2 603	2 072	1 620	679	72	6	672	94
Central system	3 406	25	15	34	13	131	161	608	1 450	638	35	296	170
None	14 511	2 786	2 041	2 558	2 042	2 715	1 097	408	112	31	8	713	68

<sup>1</sup>Excludes one-family homes on 10 acres or more.

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

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

The SMSA	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
<b>Owner occupied housing units</b>	<b>67 778</b>	<b>6 566</b>	<b>3 045</b>	<b>2 787</b>	<b>3 077</b>	<b>3 048</b>	<b>3 478</b>	<b>15 333</b>	<b>18 764</b>	<b>9 351</b>	<b>2 329</b>	<b>9 300</b>
<b>ROOMS</b>												
1 and 2 rooms	583	215	47	35	29	28	29	111	78	11	-	3 800
3 rooms	2 010	592	260	192	110	102	108	372	200	56	18	3 800
4 rooms	10 824	1 640	810	769	644	795	708	2 667	2 182	540	69	7 100
5 rooms	26 410	2 418	1 164	1 043	1 305	1 097	1 496	6 742	7 628	3 123	394	9 100
6 rooms	18 455	1 214	552	528	688	774	819	4 033	6 023	3 198	626	10 500
7 rooms or more	9 496	487	212	220	301	252	318	1 408	2 653	2 423	1 222	12 900
<b>PERSONS</b>												
1 person	7 700	3 543	1 009	664	435	375	309	827	367	110	61	2 300
2 persons	20 709	1 835	1 328	1 318	1 466	1 216	1 188	4 452	4 762	2 458	686	8 400
3 and 4 persons	23 870	805	476	494	718	841	1 162	5 881	8 184	4 382	927	11 000
5 persons	7 704	208	83	118	167	222	375	1 970	2 909	1 283	369	11 200
6 persons or more	7 795	175	149	193	291	394	444	2 203	2 542	1 118	286	10 100
Units with roomers, boarders, or lodgers	674	165	85	51	50	26	30	145	82	33	7	4 700
<b>BEDROOMS</b>												
Less than 3	27 989	4 093	2 505	1 675	1 735	1 927	1 963	6 268	5 091	2 286	446	7 000
3	35 003	1 858	840	886	968	1 121	1 323	8 163	12 607	5 729	1 508	10 900
4 or more	4 807	140	39	98	76	220	55	885	1 367	1 355	572	13 300
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	1 416	72	78	41	55	81	63	330	397	228	71	9 900
1960 to 1968	14 939	666	319	333	453	420	622	3 402	5 248	2 756	720	11 200
1950 to 1959	22 066	1 351	637	622	707	854	1 013	5 336	6 918	3 687	941	10 400
1949 or earlier	29 357	4 477	2 011	1 791	1 862	1 693	1 780	6 265	6 201	2 680	597	7 500
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	6 821	456	286	271	317	386	448	1 775	1 784	858	240	9 100
1968	4 761	255	100	127	175	200	266	1 192	1 637	682	127	10 200
1960 to 1967	23 445	1 613	716	764	866	986	1 180	5 744	7 058	3 672	846	9 900
1959 or earlier	32 764	4 371	1 854	1 656	1 840	1 439	1 690	6 539	8 181	4 119	1 075	8 600
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	56 281	3 419	1 965	1 957	1 876	2 206	2 849	13 259	17 569	8 815	2 366	10 200
Clothes dryer	39 122	1 502	825	759	784	1 105	1 500	8 961	13 772	7 880	2 034	11 500
Dishwasher	14 080	451	103	223	158	145	241	1 684	4 966	4 466	1 643	14 100
Home food freezer	33 153	2 308	1 245	1 143	1 199	1 090	1 397	7 293	10 670	5 233	1 575	10 400
Owned second home	4 976	237	117	170	217	145	175	889	1 742	951	233	11 500
With air conditioning	53 890	3 485	1 678	1 888	2 208	1 946	2 600	12 104	16 795	8 929	2 257	10 300
Room unit(s)	32 937	2 816	1 241	1 575	1 834	1 535	1 869	8 376	9 688	3 535	468	9 000
Central system	20 953	669	437	313	374	411	731	3 728	7 107	5 394	1 789	12 700
Automobiles available:												
1	28 690	3 491	1 827	1 957	2 162	1 992	2 037	7 386	5 840	1 648	350	7 400
2	28 889	732	391	384	709	794	1 271	6 860	10 565	5 860	1 323	11 600
3 or more	5 528	92	25	31	72	65	110	719	2 049	1 763	602	14 000
<b>Renter occupied housing units</b>	<b>29 653</b>	<b>5 910</b>	<b>2 546</b>	<b>2 419</b>	<b>2 149</b>	<b>2 375</b>	<b>2 523</b>	<b>5 825</b>	<b>4 309</b>	<b>1 299</b>	<b>298</b>	<b>5 800</b>
<b>ROOMS</b>												
1 room	662	269	109	81	31	13	49	49	4	4	8	2 600
2 rooms	1 534	557	168	134	138	134	92	186	103	16	6	3 300
3 rooms	6 277	1 906	823	632	522	481	421	876	453	135	28	3 600
4 rooms	9 715	1 831	763	891	756	786	956	1 934	1 325	379	94	5 800
5 rooms	7 541	942	482	456	517	704	693	1 823	1 447	402	75	7 000
6 rooms or more	3 924	405	201	225	185	257	312	957	932	363	87	8 200
<b>PERSONS</b>												
1 person	6 992	3 186	842	568	439	325	376	713	379	127	37	2 400
2 persons	8 102	1 157	896	778	652	674	700	1 427	1 302	402	114	5 800
3 and 4 persons	9 305	1 003	563	632	627	884	940	2 339	1 755	454	108	7 000
5 persons	2 293	252	89	150	189	204	220	580	435	147	27	7 200
6 persons or more	2 961	312	156	291	242	288	287	766	438	169	12	6 700
Units with roomers, boarders, or lodgers	582	186	65	70	61	41	27	76	39	10	7	3 600
<b>BEDROOMS</b>												
None	712	285	126	124	21	22	50	62	22	-	-	2 600
1	8 564	2 726	944	832	642	476	687	1 472	576	152	57	3 700
2	13 383	2 328	918	1 103	1 061	1,004	1 389	2 826	2 126	465	163	6 200
3 or more	6 898	878	422	448	242	495	533	1 663	1 564	558	95	7 800
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	741	104	43	49	38	86	44	110	180	69	18	7 200
1960 to 1968	3 976	550	212	212	233	265	299	665	1 025	379	136	8 000
1950 to 1959	7 316	1 219	619	565	518	556	672	1 540	1 179	383	65	6 300
1949 or earlier	17 620	4 037	1 672	1 593	1 360	1 468	1 508	3 510	1 925	468	55	5 100
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	14 513	2 305	1 223	1 094	1 319	1 455	1 349	2 908	2 155	602	103	5 900
1968	4 110	602	330	293	264	290	407	828	783	256	57	6 700
1960 to 1967	7 884	1 896	676	696	515	544	503	1 481	1 100	357	116	5 300
1959 or earlier	3 150	1 064	335	296	176	201	207	446	284	121	20	3 600
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied <sup>1</sup>	28 981	5 770	2 487	2 381	2 093	2 329	2 464	5 708	4 174	1 282	293	5 800
Less than 15 percent	8 970	6	36	150	288	514	803	3 131	2 714	1 043	285	9 600
15 to 19 percent	5 367	50	134	425	580	729	932	1 487	874	152	4	6 800
20 to 24 percent	3 063	146	265	482	453	535	346	565	237	34	-	5 300
25 to 34 percent	3 412	529	771	814	441	309	230	233	85	-	-	3 500
35 percent or more	5 839	3 949	1 121	344	233	128	38	17	9	-	-	2000-
Not computed	2 330	1 090	160	166	98	114	115	275	255	53	4	2 500
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	12 807	1 360	776	846	606	799	1 176	3 466	2 942	700	136	7 700
Clothes dryer	6 464	408	220	342	159	340	418	1 963	1 943	569	102	9 100
Dishwasher	2 880	303	83	82	105	86	95	726	805	457	138	9 800
Home food freezer	5 133	874	310	539	121	237	323	1 378	1 058	233	60	7 400
Owned second home	939	146	20	45	18	36	18	329	240	145	42	9 400
With air conditioning	14 748	1 442	875	737	851	1 061	1 338	3 423	3 549	1 211	261	7 900
Room unit(s)	11 297	1 244	714	621	678	878	1 127	2 874	2 428	618	115	7 400
Central system	3 451	198	161	116	173	183	211	549	1 121	593	146	10 600
Automobiles available:												
1	15 296	1 987	1 326	1 410	1 335	1 637	1 570	3 551	1 873	514	93	6 000
2	6 624	326	153	167	409	472	559	1 624	2 123	645	146	9 300
3 or more	806	35	62	36	28	44	33	142	218	172	36	10 500

<sup>1</sup>Excludes one-family homes on 10 acres or more.

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

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

The SMSA	With all plumbing facilities						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
<b>Owner occupied housing units</b> .....	<b>67 778</b>	<b>66 596</b>	<b>32 838</b>	<b>28 273</b>	<b>4 535</b>	<b>950</b>	<b>1 182</b>	<b>663</b>	<b>343</b>	<b>83</b>	<b>93</b>
<b>PERSONS</b>											
1 person.....	7 700	7 299	7 253	46	-	-	401	393	8	-	-
2 persons.....	20 709	20 361	19 557	782	-	22	348	228	110	-	10
3 persons.....	12 063	11 922	5 055	6 822	45	-	141	37	99	5	-
4 persons.....	11 807	11 722	680	10 883	129	30	85	5	71	-	9
5 persons.....	7 704	7 668	293	6 765	555	55	36	-	31	5	-
6 persons or more.....	7 795	7 624	-	2 975	3 806	843	171	-	24	73	74
Median.....	3.0	3.0	2.0	4.1	6.4	7.5+	2.0	1.3	3.0	...	...
Units with roomers, boarders, or lodgers.....	674	656	391	207	58	-	18	9	4	-	5
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970.....	1 403	1 397	680	623	81	13	6	-	6	-	-
1965 to 1968.....	5 070	5 051	1 970	2 763	266	52	19	13	6	-	-
1960 to 1964.....	9 740	9 655	3 323	5 262	924	146	85	14	56	8	7
1950 to 1959.....	21 887	21 719	9 159	10 487	1 753	320	168	71	59	18	20
1940 to 1949.....	12 913	12 566	6 955	4 671	772	168	347	236	83	6	22
1939 or earlier.....	16 778	16 268	11 068	4 173	718	309	510	310	152	32	16
<b>INCOME IN 1969</b>											
Less than \$2,000.....	6 566	6 080	4 986	923	119	52	486	383	74	15	14
\$2,000 to \$2,999.....	3 045	2 894	2 227	545	88	34	151	71	67	-	13
\$3,000 to \$3,999.....	2 787	2 658	1 921	585	110	42	129	67	30	5	27
\$4,000 to \$4,999.....	3 077	3 013	1 941	860	164	48	64	44	15	5	-
\$5,000 to \$5,999.....	3 048	2 980	1 677	959	277	67	68	20	27	12	9
\$6,000 to \$6,999.....	3 478	3 446	1 629	1 432	315	70	32	9	13	5	5
\$7,000 to \$9,999.....	15 333	15 152	6 178	7 209	1 532	233	181	44	86	26	25
\$10,000 to \$14,999.....	18 764	18 713	6 897	10 059	1 443	314	51	20	16	15	-
\$15,000 to \$24,999.....	9 351	9 337	4 011	4 804	442	80	14	5	9	-	-
\$25,000 or more.....	2 329	2 323	1 371	897	45	10	6	-	6	-	-
Median.....	\$9 300	\$9 400	\$8 000	\$10 800	\$9 300	\$9 100	\$2 700	\$2000-	\$4 000	...	...
<b>VALUE-INCOME RATIO</b>											
Specified owner occupied <sup>1</sup> .....	62 415	61 405	30 043	26 285	4 203	874	1 010	577	288	71	74
Less than 1.5.....	36 822	36 442	14 572	18 050	3 140	680	380	117	168	51	44
1.5 to 1.9.....	9 497	9 373	4 513	4 141	620	99	124	83	28	9	4
2.0 to 2.4.....	4 525	4 455	2 469	1 751	204	31	70	40	25	-	5
2.5 to 2.9.....	2 514	2 443	1 629	728	76	10	71	58	6	-	7
3.0 to 3.9.....	2 706	2 592	1 937	578	58	19	114	86	28	-	-
4.0 or more.....	5 613	5 399	4 355	920	89	35	214	162	33	5	14
Not computed.....	738	701	568	117	16	-	37	31	-	6	-
<b>HEATING EQUIPMENT</b>											
Steam or hot water.....	406	400	215	138	38	9	6	6	-	-	-
Warm-air furnace.....	31 555	31 469	14 008	15 435	1 783	243	86	49	32	-	5
Built-in electric units.....	1 507	1 485	739	610	109	27	22	17	5	-	-
Floor, wall, or pipeless furnace.....	7 711	7 667	4 425	2 752	423	67	44	34	10	-	-
Other means.....	26 537	25 527	13 439	9 314	2 170	604	1 010	547	292	83	88
None.....	62	48	12	24	12	-	14	10	4	-	-
<b>Renter occupied housing units</b> .....	<b>29 653</b>	<b>27 822</b>	<b>11 746</b>	<b>12 727</b>	<b>2 433</b>	<b>916</b>	<b>1 831</b>	<b>879</b>	<b>638</b>	<b>146</b>	<b>168</b>
<b>PERSONS</b>											
1 person.....	6 992	6 203	5 803	400	-	-	789	673	116	-	-
2 persons.....	8 102	7 603	5 313	2 186	-	104	499	189	292	-	18
3 persons.....	5 476	5 313	598	4 625	90	-	163	17	127	14	5
4 persons.....	3 829	3 702	24	3 403	227	48	127	-	81	42	4
5 persons.....	2 293	2 207	8	1 516	539	144	86	-	17	26	43
6 persons or more.....	2 961	2 794	-	597	1 577	620	167	-	5	64	98
Median.....	2.5	2.5	1.5	3.3	5.9	7.0	1.8	1.2	2.2	5.2	6.7
Units with roomers, boarders, or lodgers.....	582	518	169	277	41	31	64	23	24	6	11
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970.....	705	697	338	336	23	-	8	8	-	-	-
1965 to 1968.....	1 943	1 932	844	1 030	38	20	11	-	-	-	11
1960 to 1964.....	2 034	2 009	771	1 050	123	65	25	20	5	-	-
1950 to 1959.....	7 329	7 130	2 662	3 589	715	164	199	67	92	10	30
1940 to 1949.....	8 495	8 082	3 081	3 770	940	291	413	192	164	8	49
1939 or earlier.....	9 151	8 051	3 819	3 177	702	353	1 100	554	353	118	75
<b>INCOME IN 1969</b>											
Less than \$2,000.....	5 910	5 030	3 136	1 437	286	171	880	607	180	31	62
\$2,000 to \$2,999.....	2 546	2 320	1 279	838	127	76	226	74	120	21	11
\$3,000 to \$3,999.....	2 419	2 193	938	929	210	116	226	62	105	38	21
\$4,000 to \$4,999.....	2 149	2 055	770	925	246	114	94	46	38	10	-
\$5,000 to \$5,999.....	2 375	2 288	775	1 178	246	89	87	15	49	8	15
\$6,000 to \$6,999.....	2 523	2 435	881	1 210	230	114	88	17	33	14	24
\$7,000 to \$9,999.....	5 825	5 653	1 777	3 047	687	142	172	36	83	18	35
\$10,000 to \$14,999.....	4 309	4 268	1 522	2 379	288	79	41	16	25	-	-
\$15,000 to \$24,999.....	1 299	1 287	536	638	98	15	12	6	-	6	-
\$25,000 or more.....	298	293	132	146	15	-	5	-	5	-	-
Median.....	\$5 800	\$6 000	\$4 700	\$6 900	\$6 400	\$4 800	\$2 200	\$2000-	\$3 200	\$3 600	\$3 500
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
Specified renter occupied <sup>2</sup> .....	28 981	27 211	11 527	12 453	2 335	896	1 770	858	613	146	153
Less than 10 percent.....	3 040	2 873	1 093	1 421	272	87	167	58	59	21	29
10 to 14 percent.....	5 930	5 722	1 905	3 045	565	207	208	53	91	32	32
15 to 19 percent.....	5 367	5 167	1 719	2 748	531	169	200	63	116	11	10
20 to 24 percent.....	3 063	2 909	1 131	1 395	290	93	154	48	87	15	4
25 to 34 percent.....	3 412	3 136	1 469	1 345	217	105	276	165	89	22	-
35 percent or more.....	5 839	5 298	3 164	1 651	315	168	541	353	120	33	35
Not computed.....	2 330	2 106	1 046	848	145	67	224	118	51	12	43
<b>HEATING EQUIPMENT</b>											
Steam or hot water.....	330	318	110	176	19	13	12	-	12	-	-
Warm-air furnace.....	5 441	5 422	2 272	2 750	332	68	19	6	13	-	-
Built-in electric units.....	1 212	1 207	507	624	72	4	5	-	5	-	-
Floor, wall, or pipeless furnace.....	3 420	3 394	1 557	1 565	197	75	26	10	16	-	-
Other means.....	19 179	17 442	7 300	7 588	1 808	746	1 737	835	588	146	168
None.....	71	39	-	24	5	10	32	28	4	-	-

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

<sup>2</sup>Excludes 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
<b>Owner occupied housing units</b>	<b>67 778</b>	<b>105</b>	<b>478</b>	<b>2 010</b>	<b>10 824</b>	<b>26 410</b>	<b>18 455</b>	<b>5 869</b>	<b>3 627</b>	<b>5.3</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	66 354	93	372	1 670	10 454	25 966	18 185	5 819	3 795	5.3
<b>PERSONS</b>										
1 person	7 700	54	244	768	1 984	2 643	1 421	388	198	4.8
2 persons	20 709	32	137	755	4 475	8 390	4 915	1 401	604	5.1
3 persons	12 063	-	50	229	1 876	4 816	3 575	1 923	594	5.3
4 persons	11 807	14	25	129	1 356	4 833	3 448	1 317	685	5.4
5 persons	7 704	-	7	48	560	3 001	2 573	883	632	5.6
6 persons or more	7 795	5	15	81	573	2 727	2 523	957	914	5.7
Median	3.0	1.5	1.5	1.8	2.3	3.0	3.3	3.7	4.1	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b>	<b>66 596</b>	<b>87</b>	<b>379</b>	<b>1 760</b>	<b>10 446</b>	<b>26 157</b>	<b>18 325</b>	<b>5 849</b>	<b>3 593</b>	<b>5.3</b>
0.50 or less	32 838	-	193	648	6 215	10 889	9 836	2 702	2 355	5.4
0.51 to 1.00	28 273	46	118	860	3 146	12 599	7 373	2 981	1 150	5.3
1.01 to 1.50	4 535	-	45	129	835	2 281	1 009	148	88	5.1
1.51 or more	950	41	23	123	250	388	107	18	-	4.6
<b>Lacking some or all plumbing facilities</b>	<b>1 182</b>	<b>18</b>	<b>99</b>	<b>250</b>	<b>378</b>	<b>253</b>	<b>130</b>	<b>20</b>	<b>34</b>	<b>4.1</b>
0.50 or less	663	-	51	120	244	144	75	10	19	4.2
0.51 to 1.00	343	8	19	124	86	51	39	6	10	3.7
1.01 to 1.50	83	-	5	-	16	41	12	4	5	...
1.51 or more	93	10	24	6	32	17	4	-	-	...
<b>BEDROOMS</b>										
None and 1	2 626	77	495	1 163	578	157	115	41	-	3.1
2	25 363	-	-	1 154	9 331	11 527	2 906	342	103	4.7
3	35 003	-	-	-	808	15 096	14 197	3 829	1 073	5.6
4 or more	4 807	-	-	-	-	42	1 357	1 620	1 788	7.1
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	1 416	-	39	91	320	359	294	143	170	5.2
1960 to 1968	14 939	29	88	467	1 836	5 720	4 400	1 376	1 023	5.4
1950 to 1959	22 066	24	128	443	3 168	9 548	6 116	1 822	817	5.3
1949 or earlier	29 357	52	223	1 009	5 500	10 783	7 645	2 528	1 617	5.2
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	49 905	87	342	1 572	9 841	22 326	12 102	2 700	935	5.1
2 or more	16 545	13	30	106	651	3 664	6 096	3 119	2 866	6.1
None or also used by another household	1 341	16	113	242	367	357	184	35	27	4.3
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b>	<b>62 415</b>	<b>69</b>	<b>247</b>	<b>1 313</b>	<b>9 251</b>	<b>24 929</b>	<b>17 636</b>	<b>5 585</b>	<b>3 385</b>	<b>5.3</b>
Less than 1.5	36 822	30	108	593	5 441	15 530	10 472	3 028	1 620	5.3
1.5 to 1.9	9 497	15	37	107	1 000	3 486	3 012	1 102	738	5.5
2.0 to 2.9	7 039	6	38	165	1 079	2 435	1 986	720	610	5.4
3.0 or more	8 319	18	58	438	1 547	3 178	2 000	688	392	5.2
Not computed	738	-	6	10	184	300	166	47	25	5.1
<b>Renter occupied housing units</b>	<b>29 653</b>	<b>662</b>	<b>1 534</b>	<b>6 277</b>	<b>9 715</b>	<b>7 541</b>	<b>2 964</b>	<b>665</b>	<b>295</b>	<b>4.2</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	27 219	278	1 267	5 303	9 146	7 432	2 937	569	287	4.2
<b>PERSONS</b>										
1 person	6 992	516	1 021	2 709	1 861	622	211	30	22	3.2
2 persons	8 102	122	315	2 163	3 201	1 711	455	106	29	4.0
3 persons	5 476	5	104	849	2 214	1 689	459	112	44	4.3
4 persons	3 829	19	33	269	1 244	1 487	625	128	24	4.7
5 persons	2 293	-	31	156	565	965	466	75	35	4.9
6 persons or more	2 961	-	30	131	630	1 067	748	214	141	5.1
Median	2.5	1.1	1.3	1.7	2.4	3.4	4.1	4.2	5.3	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b>	<b>27 822</b>	<b>519</b>	<b>1 366</b>	<b>5 457</b>	<b>9 295</b>	<b>7 349</b>	<b>2 886</b>	<b>655</b>	<b>295</b>	<b>4.2</b>
0.50 or less	11 746	-	917	2 315	4 797	2 256	1 091	243	127	4.1
0.51 to 1.00	12 727	400	281	2 686	3 384	4 076	1 386	352	162	4.4
1.01 to 1.50	2 433	-	90	227	835	865	377	33	6	4.6
1.51 or more	916	119	78	229	279	152	32	27	-	3.6
<b>Lacking some or all plumbing facilities</b>	<b>1 831</b>	<b>143</b>	<b>168</b>	<b>820</b>	<b>420</b>	<b>192</b>	<b>78</b>	<b>10</b>	<b>-</b>	<b>3.2</b>
0.50 or less	879	-	104	394	265	77	34	5	-	3.4
0.51 to 1.00	638	116	34	326	74	65	18	5	-	3.0
1.01 to 1.50	146	-	14	42	45	24	21	-	-	3.9
1.51 or more	168	27	16	58	36	26	5	-	-	3.2
<b>BEDROOMS</b>										
None	712	653	40	19	-	-	-	-	-	1.0
1	8 564	-	1 579	5 140	1 619	226	-	-	-	3.0
2	13 383	-	-	1 265	7 711	3 465	709	172	61	4.2
3 or more	6 898	-	-	-	336	3 485	2 084	744	249	5.4
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	741	-	38	217	277	167	32	10	-	3.9
1960 to 1968	3 976	67	193	930	1 392	921	373	72	28	4.1
1950 to 1959	7 316	133	302	1 232	2 527	2 124	770	186	42	4.3
1949 or earlier	17 620	462	1 001	3 898	5 519	4 329	1 789	397	225	4.1
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	25 834	485	1 310	5 190	8 926	6 989	2 441	370	123	4.2
2 or more	1 764	5	30	140	254	470	502	199	164	5.5
None or also used by another household	2 059	159	179	872	520	242	81	6	-	3.3
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b>	<b>28 981</b>	<b>647</b>	<b>1 525</b>	<b>6 141</b>	<b>9 567</b>	<b>7 366</b>	<b>2 839</b>	<b>630</b>	<b>266</b>	<b>4.1</b>
Less than 10 percent	3 040	122	180	542	1 074	733	325	47	17	4.1
10 to 14 percent	5 930	41	226	1 127	2 000	1 701	663	131	41	4.3
15 to 19 percent	5 367	95	254	810	1 805	1 619	608	144	32	4.3
20 to 24 percent	3 063	32	173	615	1 013	803	338	73	16	4.2
25 to 34 percent	3 412	84	167	874	1 153	823	250	45	16	4.0
35 percent or more	5 839	205	358	1 746	2 026	1 023	313	94	74	3.8
Not computed	2 330	68	167	427	496	664	342	96	70	4.5

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

<sup>2</sup>Excludes one-family homes on 10 acres or more.

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

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

The SMSA	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	67 778	64 549	1 232	1 997	29 653	19 426	3 706	2 076	1 370	1 059	1 725	291
<b>ROOMS</b>												
1 room	105	77	10	18	662	200	55	69	68	100	170	-
2 rooms	478	276	39	163	1 534	707	227	213	149	99	128	11
3 rooms	2 010	1 407	183	420	6 277	3 385	1 077	643	349	294	433	96
4 rooms	10 824	9 588	387	849	9 715	5 762	1 475	773	484	415	684	122
5 rooms	26 410	25 629	306	475	7 541	5 903	663	281	252	137	253	52
6 rooms	18 455	18 224	179	52	2 944	2 596	170	87	52	5	44	10
7 rooms	5 869	5 795	54	20	665	610	26	5	11	-	13	-
8 rooms or more	3 627	3 553	74	-	295	263	13	5	5	9	-	-
Median	5.3	5.3	4.5	4.0	4.2	4.4	3.8	3.6	3.7	3.6	3.7	3.8
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	66 594	63 459	1 180	1 957	27 822	18 021	3 482	1 983	1 327	999	1 719	291
0.50 or less	32 838	31 232	760	846	11 746	6 892	1 636	1 043	616	546	921	92
0.51 to 1.00	28 273	26 998	330	945	12 727	8 767	1 414	725	508	414	725	174
1.01 to 1.50	4 535	4 335	59	141	2 433	1 797	299	148	150	11	21	7
1.51 or more	930	894	31	25	916	565	133	67	53	28	52	18
Lacking some or all plumbing facilities	1 182	1 090	52	48	1 831	1 405	224	93	43	60	6	-
0.50 or less	663	619	34	10	879	711	114	31	6	11	6	-
0.51 to 1.00	343	309	13	21	638	435	78	30	26	49	-	-
1.01 to 1.50	83	83	-	-	146	121	17	8	-	-	-	-
1.51 or more	93	79	5	9	168	138	15	4	11	-	-	-
<b>BEDROOMS</b>												
None	77	59	-	18	712	224	61	47	57	147	176	-
1	2 549	1 981	281	287	8 564	4 339	1 438	1 144	548	288	767	40
2	25 363	23 786	445	1 132	13 383	9 038	1 605	765	568	519	682	206
3	35 003	34 133	332	538	6 137	4 903	616	225	271	19	66	37
4 or more	4 807	4 702	105	-	761	669	69	23	-	-	-	-
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	1 416	918	17	481	741	206	29	106	45	53	251	51
1965 to 1968	5 138	4 386	85	667	1 991	658	63	115	137	208	722	88
1960 to 1964	9 801	9 352	74	377	1 985	1 331	39	54	110	110	264	72
1950 to 1959	22 066	21 564	177	325	7 316	5 294	617	489	474	208	172	62
1940 to 1949	12 895	12 635	207	53	8 602	5 914	1 479	608	242	202	144	13
1939 or earlier	16 462	15 694	674	94	9 018	6 023	1 403	719	418	278	172	5
<b>INCOME IN 1969</b>												
Less than \$2,000	6 566	6 082	245	239	5 910	3 565	846	542	486	245	187	39
\$2,000 to \$2,999	3 045	2 785	157	103	2 546	1 562	364	215	175	94	112	24
\$3,000 to \$3,999	2 787	2 545	99	143	2 419	1 497	337	234	157	95	70	29
\$4,000 to \$4,999	3 077	2 908	65	104	2 149	1 415	264	175	122	54	105	14
\$5,000 to \$5,999	3 048	2 862	62	124	2 375	1 580	365	130	83	58	112	47
\$6,000 to \$6,999	3 478	3 276	77	125	2 523	1 800	280	188	57	62	111	25
\$7,000 to \$9,999	15 333	14 549	242	542	5 825	4 158	784	331	136	150	221	45
\$10,000 to \$14,999	18 764	18 058	184	522	4 309	2 949	337	216	101	175	472	59
\$15,000 to \$24,999	9 351	9 185	84	82	1 299	745	109	45	41	99	251	9
\$25,000 or more	2 329	2 299	17	13	298	155	20	-	12	27	84	-
Median	\$9 300	\$9 400	\$5 800	\$7 900	\$5 800	\$6 100	\$5 100	\$4 300	\$3 200	\$5 700	\$9 200	\$5 800
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	6 821	5 879	141	801	14 513	9 120	1 671	1 164	667	575	1 111	205
1968	4 761	4 432	56	273	4 110	2 823	550	190	176	123	233	15
1967	3 785	3 450	103	232	2 320	1 570	303	116	81	71	174	5
1965 and 1966	6 442	6 123	69	250	2 922	1 882	514	161	146	109	89	21
1960 to 1964	13 218	12 746	169	303	2 642	1 826	367	132	155	98	64	-
1950 to 1959	18 266	17 891	253	122	1 903	1 268	183	204	129	57	47	15
1949 or earlier	14 498	14 007	450	41	1 247	1 003	108	58	5	40	26	7
<b>GROSS RENT</b>												
Specified renter occupied <sup>1</sup>	...	...	...	...	28 981	18 754	3 706	2 076	1 370	1 059	1 725	291
Less than \$50	...	...	...	...	3 298	1 726	432	348	496	161	111	24
\$50 to \$59	...	...	...	...	2 669	1 534	654	269	166	31	5	10
\$60 to \$69	...	...	...	...	3 730	2 173	880	361	187	74	50	5
\$70 to \$79	...	...	...	...	3 209	2 170	593	263	120	42	5	16
\$80 to \$99	...	...	...	...	5 414	3 958	667	389	141	122	75	62
\$100 to \$119	...	...	...	...	3 341	2 625	225	187	78	91	87	48
\$120 to \$149	...	...	...	...	2 635	1 796	149	99	91	170	256	74
\$150 to \$199	...	...	...	...	2 263	1 035	42	66	59	218	825	18
\$200 to \$299	...	...	...	...	705	274	11	24	18	110	268	-
\$300 or more	...	...	...	...	46	15	-	-	-	11	20	-
No cash rent	...	...	...	...	1 671	1 448	53	70	14	29	23	34
Median	...	...	...	...	\$82	\$85	\$68	\$71	\$61	\$119	\$166	\$105
<b>HEATING EQUIPMENT</b>												
Steam or hot water	406	382	20	4	330	169	21	33	21	17	69	-
Warm-air furnace	31 555	29 746	237	1 572	5 441	2 795	235	348	354	378	1 102	229
Built-in electric units	1 507	1 416	40	51	1 212	553	62	61	78	127	331	-
Floor, wall, or pipeless furnace	7 711	7 549	135	27	3 420	2 387	311	346	192	94	90	-
Other means	26 537	25 399	800	338	19 179	13 485	3 063	1 282	717	437	133	62
None	62	57	-	5	71	37	14	6	8	6	-	-
<b>AIR CONDITIONING</b>												
Room unit(s)	32 937	31 341	699	897	11 297	7 950	1 571	682	332	290	313	159
Central system	20 953	20 101	164	688	3 451	1 269	96	136	108	417	1 368	57
None	13 901	13 086	378	437	14 909	10 273	2 029	1 207	919	366	63	52
<b>AUTOMOBILES AVAILABLE</b>												
1	28 690	26 943	673	1 074	15 296	9 830	2 068	1 057	711	536	874	220
2	28 889	27 870	270	749	6 624	4 877	520	283	98	215	603	28
3 or more	5 528	5 395	82	51	806	548	67	45	-	48	83	15
None	4 684	4 320	216	148	6 931	4 237	1 041	640	550	274	184	5

<sup>1</sup>Excludes one-family homes on 10 acres or more.

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

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

The SMSA	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
<b>Owner occupied housing units</b>	67 778	1 512	8 227	13 269	23 790	6 608	1 391	403	3 507	1 371	3 720	3 980
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	66 596	1 499	8 197	13 160	23 543	6 429	1 378	354	3 425	1 312	3 552	3 747
0.50 or less	32 838	625	1 397	1 973	12 520	5 315	744	233	1 804	974	3 526	3 727
0.51 to 1.00	28 273	807	5 757	8 543	9 788	1 054	491	108	1 370	309	26	20
1.01 to 1.50	4 535	54	902	2 223	958	50	110	7	207	24	-	-
1.51 or more	950	13	141	421	277	10	33	6	44	5	-	-
Lacking some or all plumbing facilities	1 182	13	30	109	247	179	13	49	82	59	168	233
0.50 or less	663	4	11	25	63	100	5	15	20	27	164	229
0.51 to 1.00	343	9	15	32	118	68	8	29	35	21	4	4
1.01 to 1.50	83	-	-	26	41	6	-	-	10	-	-	-
1.51 or more	93	-	4	26	25	5	-	5	17	11	-	-
<b>UNITS IN STRUCTURE</b>												
1	64 549	1 147	7 717	12 952	23 017	6 395	1 302	398	3 333	1 293	3 373	3 622
2 or more	1 232	47	89	91	310	156	19	5	98	73	122	222
Mobile home or trailer	1 997	318	421	226	463	57	70	-	76	5	225	136
<b>INCOME IN 1969</b>												
Less than \$2,000	6 566	92	105	149	564	802	111	82	787	331	1 161	2 382
\$2,000 to \$2,999	3 045	55	26	95	303	822	18	56	432	229	361	648
\$3,000 to \$3,999	2 787	59	97	130	463	874	16	30	328	126	359	305
\$4,000 to \$4,999	3 077	86	147	281	714	809	95	55	329	124	287	148
\$5,000 to \$5,999	3 048	96	254	398	950	562	74	15	236	88	239	136
\$6,000 to \$6,999	3 478	181	397	604	1 131	433	111	16	227	69	230	79
\$7,000 to \$9,999	15 333	601	2 853	3 390	5 593	889	353	75	592	160	663	164
\$10,000 to \$14,999	18 764	285	3 239	5 152	7 867	863	388	47	415	141	295	72
\$15,000 to \$24,999	9 351	41	961	2 551	4 904	367	169	27	138	83	83	27
\$25,000 or more	2 329	16	148	519	1 301	187	56	-	23	18	42	19
Median	\$9 300	\$7 900	\$10 400	\$11 500	\$11 400	\$5 000	\$9 300	\$4 600	\$4 600	\$4 000	\$3 900	\$2000-
<b>VALUE-INCOME RATIO</b>												
Specified owner occupied <sup>1</sup>	62 415	1 103	7 610	12 602	22 189	6 111	1 250	376	3 197	1 224	3 242	3 511
Less than 1.5	36 822	656	5 214	8 771	16 069	2 283	825	127	1 137	426	1 010	304
1.5 to 1.9	9 497	216	1 536	2 281	2 983	1 076	190	42	339	195	442	197
2.0 to 2.4	4 525	104	447	838	1 368	727	79	35	355	101	228	243
2.5 to 2.9	2 514	27	184	301	591	469	40	14	255	102	215	316
3.0 to 3.9	2 706	14	99	181	496	634	19	71	322	96	269	505
4.0 or more	5 613	59	120	213	561	865	70	83	681	283	852	1 826
Not computed	738	27	10	17	121	57	27	4	108	21	226	120
<b>Renter occupied housing units</b>	29 653	4 111	5 781	3 092	3 735	1 051	1 043	85	3 418	345	4 480	2 512
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	27 822	4 038	5 666	2 998	3 506	958	966	64	3 166	257	4 038	2 165
0.50 or less	11 746	1 237	931	394	1 309	605	395	25	863	184	3 804	1 999
0.51 to 1.00	12 727	2 633	3 652	1 716	1 722	337	390	34	1 787	56	234	166
1.01 to 1.50	2 433	145	851	605	347	16	74	-	383	12	-	-
1.51 or more	916	23	232	283	128	5	107	5	133	5	-	-
Lacking some or all plumbing facilities	1 831	73	115	94	229	93	77	21	252	88	442	347
0.50 or less	879	4	7	-	63	37	20	6	47	22	356	317
0.51 to 1.00	638	41	50	33	122	51	43	10	121	51	86	30
1.01 to 1.50	146	18	18	29	21	4	-	-	50	6	-	-
1.51 or more	168	10	40	32	23	5	10	5	34	9	-	-
<b>UNITS IN STRUCTURE</b>												
1	19 426	2 695	4 266	2 400	2 706	776	648	54	2 043	231	2 262	1 345
2 to 4	5 782	861	901	413	597	159	154	26	819	46	1 130	676
5 to 19	2 429	248	277	107	211	78	95	5	433	40	610	325
20 or more	1 725	225	289	135	189	32	133	-	99	23	441	159
Mobile home or trailer	291	82	48	37	32	6	13	-	24	5	37	7
<b>GROSS RENT</b>												
Specified renter occupied <sup>2</sup>	28 981	4 043	5 606	3 030	3 594	1 023	1 006	81	3 369	339	4 411	2 479
Less than \$50	3 298	161	90	125	222	98	116	27	634	99	825	901
\$50 to \$59	2 669	326	285	114	295	200	93	16	400	49	547	344
\$60 to \$69	3 730	436	693	289	487	133	135	14	490	26	736	291
\$70 to \$79	3 209	518	544	344	365	116	121	4	433	52	481	231
\$80 to \$99	5 414	1 040	1 220	652	691	152	176	5	586	26	638	228
\$100 to \$119	3 341	664	968	444	358	113	64	5	306	24	293	102
\$120 to \$149	2 635	486	772	316	378	38	77	5	202	6	274	81
\$150 to \$199	2 263	276	749	336	284	44	47	-	147	5	315	60
\$200 to \$299	705	28	106	174	180	5	86	-	51	6	59	10
\$300 or more	46	-	6	11	5	-	-	-	-	-	15	9
No cash rent	1 671	108	173	225	329	124	91	5	120	46	228	222
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
Specified renter occupied <sup>2</sup>	28 981	4 043	5 606	3 030	3 594	1 023	1 006	81	3 369	339	4 411	2 479
Less than \$5,000	12 731	1 390	929	526	813	686	478	71	2 616	268	2 698	2 256
Less than 20 percent	1 669	214	199	142	157	76	86	5	257	33	373	127
20 to 24 percent	1 346	152	155	86	155	98	72	19	220	25	224	140
25 to 34 percent	2 555	358	226	92	183	191	80	10	543	38	375	459
35 percent or more	5 647	588	253	168	221	235	166	27	1 292	128	1 344	1 225
Not computed	1 514	76	96	38	97	86	74	10	304	44	382	305
\$5,000 to \$9,999	10 501	2 150	2 807	1 417	1 530	238	305	-	596	59	1 254	145
Less than 20 percent	7 596	1 540	2 072	991	1 211	148	193	-	356	40	938	107
20 to 24 percent	1 446	346	418	202	136	37	45	-	93	-	158	11
25 to 34 percent	772	181	213	88	40	26	29	-	86	-	82	27
35 percent or more	183	34	36	13	32	6	-	-	37	5	20	-
Not computed	504	49	68	123	111	21	38	-	24	14	56	-
\$10,000 to \$14,999	4 174	418	1 506	749	789	71	162	5	101	-	321	52
Less than 20 percent	3 588	403	1 360	613	603	56	129	5	92	-	281	46
20 to 24 percent	237	6	83	43	48	5	10	-	6	-	36	-
25 percent or more	94	-	19	36	13	-	13	-	3	-	4	6
Not computed	255	9	44	57	125	10	10	-	-	-	-	-
\$15,000 or more	1 575	85	364	338	462	28	61	5	56	12	138	26
Less than 20 percent	1 484	85	351	310	429	21	51	5	56	12	138	26
20 to 24 percent	34	-	6	10	12	-	6	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	57	-	7	18	21	7	4	-	-	-	-	-

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

<sup>2</sup>Excludes 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
<b>Owner occupied housing units</b> .....	<b>67 778</b>	<b>7 700</b>	<b>20 709</b>	<b>12 063</b>	<b>11 807</b>	<b>7 704</b>	<b>4 137</b>	<b>2 337</b>	<b>1 321</b>	<b>3.0</b>
<b>BEDROOMS</b>										
None and 1 .....	2 626	1 142	1 045	209	121	56	-	18	35	1.7
2 .....	25 363	4 536	10 659	4 786	3 025	1 255	535	324	243	2.3
3 .....	35 003	1 661	7 934	6 726	7 872	5 669	3 114	1 370	657	3.6
4 or more .....	4 807	177	697	521	897	966	780	414	355	4.6
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	1 416	137	386	271	274	203	87	45	13	3.2
1965 to 1968 .....	5 138	186	1 148	1 082	1 279	822	395	156	70	3.6
1960 to 1964 .....	9 801	507	2 137	1 839	2 328	1 592	826	386	186	3.7
1950 to 1959 .....	22 066	1 683	5 852	4 119	4 581	2 878	1 645	818	490	3.3
1940 to 1949 .....	12 895	1 786	4 575	2 400	1 780	1 091	602	422	239	2.5
1939 or earlier .....	16 462	3 401	6 611	2 352	1 565	1 118	582	510	323	2.2
<b>UNITS IN STRUCTURE</b>										
1 .....	64 549	6 995	19 485	11 498	11 473	7 498	4 027	2 272	1 301	3.0
2 or more .....	1 232	344	465	189	93	46	40	40	15	2.1
Mobile home or trailer .....	1 997	361	759	376	241	160	70	25	5	2.3
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	49 905	6 391	16 243	8 766	7 945	5 210	2 802	1 619	929	2.8
2 and 2 1/2 .....	15 470	891	3 928	2 932	3 493	2 191	1 042	630	363	3.5
3 or more .....	1 075	51	248	205	201	155	106	73	36	3.7
None or also used by another household .....	1 341	415	444	159	106	53	42	102	20	2.1
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b> .....	<b>60 078</b>	...	<b>20 709</b>	<b>12 063</b>	<b>11 807</b>	<b>7 704</b>	<b>4 137</b>	<b>2 337</b>	<b>1 321</b>	<b>3.3</b>
Male head, wife present, no nonrelatives .....	53 406	...	17 419	10 601	10 944	7 272	3 879	2 111	1 180	3.4
Under 25 years .....	1 512	...	528	539	306	87	25	9	18	2.9
25 to 34 years .....	8 227	...	781	1 596	2 794	1 770	840	296	150	4.1
35 to 44 years .....	13 269	...	985	1 743	3 496	3 289	1 923	1 161	672	4.6
45 to 64 years .....	23 790	...	9 892	5 754	4 078	2 070	1 035	629	332	2.8
65 years and over .....	6 608	...	5 233	969	270	56	56	16	8	2.1
Other male head .....	1 794	...	852	353	243	160	85	71	30	2.6
Under 65 years .....	1 391	...	625	252	225	138	56	65	30	2.8
65 years and over .....	403	...	227	101	18	22	29	6	-	2.4
Female head .....	4 878	...	2 438	1 109	620	272	173	155	111	2.5
Under 65 years .....	3 507	...	1 492	880	545	226	150	126	88	2.8
65 years and over .....	1 371	...	946	229	75	46	23	29	23	2.2
<b>One-person households</b> .....	<b>7 700</b>	<b>7 700</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>VALUE-INCOME RATIO</b>										
Specified owner occupied <sup>1</sup> .....	<b>62 415</b>	<b>6 753</b>	<b>18 649</b>	<b>11 122</b>	<b>11 187</b>	<b>7 344</b>	<b>3 916</b>	<b>2 195</b>	<b>1 249</b>	<b>3.0</b>
Less than 1.5 .....	36 822	1 314	10 268	7 431	7 572	4 997	2 835	1 493	912	3.4
1.5 to 1.9 .....	9 497	639	2 907	1 690	1 867	1 206	610	402	176	3.2
2.0 to 2.4 .....	4 525	471	1 564	742	865	503	202	127	51	2.8
2.5 to 2.9 .....	2 514	531	921	361	320	198	105	32	46	2.3
3.0 to 3.9 .....	2 706	774	1 101	346	176	182	73	44	10	2.0
4.0 or more .....	5 613	2 678	1 653	486	350	226	75	91	54	1.6
Not computed .....	738	346	235	66	37	32	16	6	-	1.6
<b>Renter occupied housing units</b> .....	<b>29 653</b>	<b>6 992</b>	<b>8 102</b>	<b>5 476</b>	<b>3 829</b>	<b>2 293</b>	<b>1 387</b>	<b>991</b>	<b>583</b>	<b>2.5</b>
<b>BEDROOMS</b>										
None .....	712	545	167	-	-	-	-	-	-	1.2
1 .....	8 564	4 233	2 814	911	302	212	59	33	-	1.5
2 .....	13 383	2 078	4 448	3 159	2 027	800	504	234	133	2.6
3 or more .....	6 898	348	793	1 415	1 281	1 152	676	747	486	4.2
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	741	199	279	125	80	32	13	13	-	2.1
1965 to 1968 .....	1 991	472	758	336	249	105	36	17	18	2.2
1960 to 1964 .....	1 985	404	540	375	334	188	75	45	24	2.6
1950 to 1959 .....	7 316	1 260	2 003	1 485	1 141	673	426	225	103	2.8
1940 to 1949 .....	8 602	1 856	2 176	1 870	1 079	683	440	317	181	2.6
1939 or earlier .....	9 018	2 801	2 346	1 285	946	612	397	374	257	2.2
<b>UNITS IN STRUCTURE</b>										
1 .....	19 426	3 607	4 776	3 943	2 924	1 817	1 117	782	460	2.8
2 .....	3 706	1 061	1 115	640	353	214	170	98	55	2.2
3 and 4 .....	2 076	745	704	243	146	107	53	44	34	1.9
5 to 9 .....	1 370	430	400	219	134	81	37	49	27	2.1
10 to 19 .....	1 059	505	283	162	75	13	-	14	7	1.6
20 or more .....	1 725	600	724	216	155	24	4	-	-	1.9
Mobile home or trailer .....	291	44	100	60	42	35	6	4	-	2.5
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	25 834	5 918	7 040	4 870	3 401	2 092	1 254	822	437	2.5
2 or more .....	1 764	185	376	354	397	164	137	84	67	3.4
None or also used by another household .....	2 059	853	527	254	138	100	32	86	69	1.8
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b> .....	<b>22 661</b>	...	<b>8 102</b>	<b>5 476</b>	<b>3 829</b>	<b>2 293</b>	<b>1 387</b>	<b>991</b>	<b>583</b>	<b>3.1</b>
Male head, wife present, no nonrelatives .....	17 770	...	5 909	4 398	3 166	1 890	1 125	804	478	3.2
Under 25 years .....	4 111	...	2 006	1 502	439	115	26	17	6	2.5
25 to 34 years .....	5 781	...	1 114	1 491	1 480	834	438	314	110	3.7
35 to 44 years .....	3 092	...	435	449	639	625	398	331	215	4.5
45 to 64 years .....	3 735	...	1 565	792	540	308	252	136	142	2.9
65 years and over .....	1 051	...	789	164	68	8	11	6	5	2.2
Other male head .....	1 128	...	691	179	108	60	54	11	25	2.3
Under 65 years .....	1 043	...	616	174	103	60	54	11	25	2.3
65 years and over .....	85	...	75	5	5	-	-	-	-	...
Female head .....	3 763	...	1 502	899	555	343	208	176	80	2.9
Under 65 years .....	3 418	...	1 249	849	536	338	196	170	80	3.0
65 years and over .....	345	...	253	50	19	5	12	6	-	2.2
<b>One-person households</b> .....	<b>6 992</b>	<b>6 992</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup> .....	<b>28 981</b>	<b>6 890</b>	<b>7 955</b>	<b>5 378</b>	<b>3 708</b>	<b>2 208</b>	<b>1 352</b>	<b>947</b>	<b>543</b>	<b>2.5</b>
Less than 10 percent .....	3 040	552	904	581	434	290	132	120	27	2.6
10 to 14 percent .....	5 930	692	1 717	1 303	954	540	379	194	151	2.9
15 to 19 percent .....	5 367	792	1 388	1 181	865	484	357	200	100	2.9
20 to 24 percent .....	3 063	569	880	674	380	228	137	132	63	2.6
25 to 34 percent .....	3 412	949	1 032	531	418	236	91	100	55	2.2
35 percent or more .....	5 839	2 593	1 484	717	422	235	129	150	109	1.7
Not computed .....	2 330	743	550	391	235	195	127	51	38	2.3

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

<sup>2</sup>Excludes one-family homes on 10 acres or more.

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

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

The SMSA	The SMSA				The SMSA	The SMSA			
	Total	Less than 2 months	2 up to 6 months	6 months or more		Total	Less than 2 months	2 up to 6 months	6 months or more
<b>Vacant for sale</b> .....	1 026	272	360	394	<b>Vacant for rent</b> .....	3 752	1 632	1 272	848
<b>ROOMS</b>					<b>ROOMS</b>				
1 to 3 rooms .....	99	13	24	62	1 room .....	74	53	8	13
4 rooms .....	209	63	68	78	2 rooms .....	330	151	91	88
5 rooms .....	393	89	160	144	3 rooms .....	1 201	506	382	313
6 rooms .....	222	77	76	69	4 rooms .....	1 278	568	415	295
7 rooms or more .....	103	30	32	41	5 rooms .....	639	284	259	96
					6 rooms .....	212	66	109	37
					7 rooms or more .....	18	4	8	6
<b>PLUMBING FACILITIES</b>					<b>PLUMBING FACILITIES</b>				
With all plumbing facilities .....	968	267	338	363	With all plumbing facilities .....	3 366	1 567	1 124	675
Lacking some or all plumbing facilities .....	58	5	22	31	Lacking some or all plumbing facilities .....	386	65	148	173
<b>BEDROOMS</b>					<b>BEDROOMS</b>				
None and 1 .....	165	36	34	95	None .....	92	55	18	19
2 .....	351	130	69	152	1 .....	1 715	758	475	482
3 .....	401	153	146	102	2 .....	1 479	727	480	272
4 or more .....	17	-	17	-	3 or more .....	382	165	164	53
<b>YEAR STRUCTURE BUILT</b>					<b>YEAR STRUCTURE BUILT</b>				
1969 to March 1970 .....	68	54	-	14	1969 to March 1970 .....	143	72	87	4
1960 to 1968 .....	124	44	62	18	1960 to 1968 .....	305	192	64	49
1950 to 1959 .....	250	60	114	76	1950 to 1959 .....	617	341	197	79
1949 or earlier .....	584	114	184	286	1949 or earlier .....	2 667	1 027	924	716
<b>UNITS IN STRUCTURE</b>					<b>UNITS IN STRUCTURE</b>				
1 .....	953	261	336	356	1 .....	2 061	775	755	531
2 or more .....	73	11	24	38	2 to 4 .....	996	461	333	202
					5 to 9 .....	287	158	73	56
					10 to 19 .....	187	114	44	29
					20 or more .....	221	124	67	30
<b>HEATING EQUIPMENT</b>					<b>RENT ASKED</b>				
Steam or hot water .....	-	-	-	-	<b>Specified vacant for rent<sup>2</sup></b> .....	3 710	1 618	1 259	833
Warm-air furnace .....	243	103	77	63	Less than \$50 .....	1 390	493	518	379
Built-in electric units .....	6	3	-	3	\$50 to \$59 .....	637	209	226	202
Floor, wall, or pipeless furnace .....	111	26	41	44	\$60 to \$79 .....	885	461	274	150
Other means .....	614	124	223	267	\$80 to \$99 .....	320	177	88	55
None .....	52	16	19	17	\$100 to \$119 .....	124	88	27	9
					\$120 to \$149 .....	126	84	38	4
					\$150 to \$199 .....	123	78	41	4
					\$200 or more .....	105	28	47	30
<b>SALES PRICE ASKED</b>					Median rent asked .....	\$57	\$65	\$55	\$52
<b>Specified vacant for sale<sup>1</sup></b> .....	953	261	336	356					
Less than \$5,000 .....	225	41	59	125					
\$5,000 to \$9,999 .....	407	95	172	140					
\$10,000 to \$14,999 .....	185	53	81	51					
\$15,000 to \$19,999 .....	57	13	13	31					
\$20,000 to \$24,999 .....	22	18	4	-					
\$25,000 to \$34,999 .....	52	41	7	4					
\$35,000 to \$49,999 .....	5	-	-	5					
\$50,000 or more .....	-	-	-	-					
Median price asked .....	\$8 300	\$9 700	\$8 500	\$6 800					

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes 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 <sup>1</sup>							Rent asked - Vacant for rent <sup>2</sup>						
	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
<b>Total</b> .....	953	632	185	57	22	52	5	3 710	2 027	885	320	250	123	105
<b>PLUMBING FACILITIES</b>														
With all plumbing facilities .....	809	422	190	72	49	76	-	3 294	1 649	941	241	289	144	30
Lacking some or all plumbing facilities .....	70	51	19	-	-	-	-	324	302	-	-	22	-	-
<b>BEDROOMS</b>														
None and 1 .....	129	74	55	-	-	-	-	1 789	1 207	356	75	74	77	-
2 .....	332	243	33	37	-	19	-	1 463	653	372	166	206	36	30
3 .....	401	156	121	35	32	57	-	348	73	213	-	31	31	-
4 or more .....	17	-	-	-	17	-	-	18	18	-	-	-	-	-
<b>YEAR STRUCTURE BUILT</b>														
1969 to March 1970 .....	68	5	-	9	8	41	5	163	50	7	5	13	42	46
1960 to 1968 .....	119	41	51	13	10	4	-	300	70	54	28	42	52	54
1950 to 1959 .....	250	176	46	21	-	7	-	612	257	145	106	83	21	-
1949 or earlier .....	516	410	88	14	4	-	-	2 635	1 650	679	181	112	8	5
<b>UNITS IN STRUCTURE</b>														
1 .....	...	...	...	...	...	...	...	2 019	1 227	471	154	130	32	5
2 to 4 .....	...	...	...	...	...	...	...	996	561	275	111	45	4	-
5 to 19 .....	...	...	...	...	...	...	...	474	205	124	53	50	25	15
20 or more .....	...	...	...	...	...	...	...	221	34	15	-	25	62	85
<b>INCLUSION OF UTILITIES IN RENT</b>														
All utilities included .....	...	...	...	...	...	...	...	1 261	599	307	115	77	67	96
Some or no utilities included .....	...	...	...	...	...	...	...	2 449	1 428	578	205	173	56	9

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes 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)
<b>Specified owner occupied<sup>1</sup></b>	9 461	1 624	2 736	2 402	1 382	536	475	199	73	28	6	7 900
<b>ROOMS</b>												
1 and 2 rooms	64	24	9	26	5	—	—	—	—	—	—	—
3 rooms	359	239	61	29	11	4	—	5	5	—	—	5000—
4 rooms	1 652	465	595	385	146	25	30	6	—	—	—	6 500
5 rooms	3 485	460	1 088	974	555	202	131	64	6	5	—	8 000
6 rooms	2 662	330	721	679	466	186	197	58	20	5	—	8 500
7 rooms	738	72	145	216	125	48	68	33	27	4	—	9 300
8 rooms or more	501	34	117	93	74	71	49	33	15	9	6	10 200
Median	5.3	4.7	5.1	5.3	5.5	5.7	5.9	5.9	...	...	...	...
<b>PERSONS</b>												
1 person	1 309	453	407	245	117	44	38	—	—	5	—	6 200
2 persons	2 367	473	634	565	347	142	111	58	32	5	—	7 800
3 persons	1 493	137	484	389	227	102	85	41	24	4	—	8 300
4 persons	1 303	174	347	407	187	64	83	30	6	5	—	8 300
5 persons	942	110	228	247	168	67	88	25	5	4	—	8 800
6 persons or more	2 047	277	636	549	336	96	91	45	6	5	6	8 000
Median	3.2	2.3	3.2	3.5	3.5	3.3	3.5	3.5	...	...	...	...
Units with roomers, boarders, or lodgers	189	38	41	47	35	14	14	—	—	—	—	8 300
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	8 845	1 282	2 585	2 316	1 355	526	475	199	73	28	6	8 100
0.50 or less	3 936	690	1 105	937	598	245	198	93	51	19	—	8 000
0.51 to 1.00	3 388	338	1 006	980	491	217	240	90	16	4	6	8 400
1.01 to 1.50	1 140	149	356	299	219	64	31	16	6	—	—	8 000
1.51 or more	381	105	118	100	47	—	6	—	—	5	—	6 800
<b>Lacking some or all plumbing facilities</b>	616	342	151	86	27	10	—	—	—	—	—	5000—
0.50 or less	346	198	99	36	9	4	—	—	—	—	—	5000—
0.51 to 1.00	175	104	26	31	8	6	—	—	—	—	—	5000—
1.01 to 1.50	41	17	5	9	10	—	—	—	—	—	—	...
1.51 or more	54	23	21	10	—	—	—	—	—	—	—	...
<b>BEDROOMS</b>												
None and 1	471	232	137	45	38	19	—	—	—	—	—	5 100
2	4 900	950	1 606	1 497	555	170	79	22	—	21	—	7 300
3	3 615	407	1 004	955	726	146	186	172	19	—	—	8 300
4 or more	463	37	86	83	33	171	34	19	—	—	—	11 900
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	99	5	13	4	—	15	30	14	18	—	—	...
1965 to 1968	374	31	39	44	50	63	66	64	9	8	—	13 400
1960 to 1964	902	88	139	218	209	98	81	35	24	10	—	10 100
1950 to 1959	2 306	282	617	695	422	133	116	29	12	—	—	8 400
1940 to 1949	2 613	443	871	728	341	133	62	24	—	5	6	7 500
1939 or earlier	3 167	775	1 057	713	360	94	120	33	10	5	—	6 900
<b>COMPLETE BATHROOMS</b>												
1 and 1/2	7 991	1 231	2 368	2 132	1 242	469	385	115	29	11	9	8 000
2 and 2 1/2	769	33	118	145	144	52	122	84	52	19	—	11 500
3 or more	67	7	19	7	—	7	15	—	12	—	—	...
None or also used by another household	660	358	166	89	37	5	5	—	—	—	—	5000—
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>	8 152	1 171	2 329	2 157	1 265	492	437	199	73	23	6	8 200
Male head, wife present, no nonrelatives	6 361	795	1 723	1 714	1 037	433	399	184	53	23	—	6 900
Under 25 years	157	40	39	25	29	10	14	—	—	—	—	7 500
25 to 34 years	764	84	199	226	149	57	10	27	12	—	—	8 600
35 to 44 years	1 657	155	419	528	271	134	115	23	12	—	—	8 700
45 to 64 years	2 893	314	778	739	484	199	212	120	24	23	—	8 700
65 years and over	890	202	288	196	104	33	48	14	5	—	—	7 100
Other male head	467	46	143	129	81	43	5	6	14	—	—	8 400
Under 65 years	324	35	105	107	34	28	—	6	9	—	—	8 000
65 years and over	143	11	38	22	47	15	5	—	5	—	—	10 000
Female head	1 324	330	463	314	147	16	33	9	6	—	6	6 800
Under 65 years	974	188	364	243	113	16	29	9	6	—	6	7 100
65 years and over	350	142	99	71	34	—	4	—	—	—	—	5 800
<b>One-person households</b>	1 309	453	407	245	117	44	38	—	—	5	—	6 200
Under 65 years	737	238	225	145	75	38	16	—	—	—	—	6 500
65 years and over	572	215	182	100	42	6	22	—	—	5	—	6 000
<b>INCOME IN 1969</b>												
Less than \$2,000	1 871	616	662	297	195	57	34	—	—	10	—	6 200
\$2,000 to \$2,999	820	225	247	173	89	14	46	20	6	—	—	6 900
\$3,000 to \$3,999	680	154	232	193	37	33	16	12	3	—	—	7 000
\$4,000 to \$4,999	752	95	244	232	74	39	51	12	5	—	—	7 900
\$5,000 to \$5,999	863	160	322	223	99	35	13	—	11	—	—	7 100
\$6,000 to \$6,999	908	118	291	275	142	25	42	10	—	5	—	7 900
\$7,000 to \$9,999	1 998	145	475	645	391	173	112	57	—	—	—	9 000
\$10,000 to \$14,999	1 139	96	213	306	265	95	90	48	22	4	—	9 600
\$15,000 to \$24,999	351	10	39	49	65	54	62	36	26	4	6	13 100
\$25,000 or more	79	5	11	9	25	11	9	4	—	5	—	...
Median	\$5 700	\$2 900	\$4 900	\$6 300	\$7 400	\$8 100	\$8 000	\$9 400	...	...	...	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	859	127	198	224	153	62	57	6	32	—	—	8 700
1968	574	71	169	202	50	54	13	6	9	—	—	8 100
1967	540	104	112	159	62	25	46	22	5	5	—	8 300
1965 and 1966	925	108	276	244	146	54	49	36	—	12	—	8 300
1960 to 1964	1 790	192	489	449	302	161	120	40	24	13	—	8 700
1950 to 1959	2 564	541	651	644	393	107	154	42	23	—	9	7 800
1949 or earlier	2 235	486	776	451	317	70	88	47	—	—	—	7 000
<b>HEATING EQUIPMENT</b>												
Steam or hot water	136	44	23	36	25	8	—	—	—	—	—	7 600
Warm-air furnace	1 576	60	158	271	392	262	247	111	57	18	—	11 900
Built-in electric units	200	15	33	51	63	16	5	17	—	—	—	10 000
Floor, wall, or pipeless furnace	558	43	139	192	113	40	20	11	—	—	—	8 900
Other means	6 974	1 452	2 376	1 852	789	210	203	60	16	10	6	7 100
None	17	10	7	—	—	—	—	—	—	—	—	...
<b>AIR CONDITIONING</b>												
Room unit(s)	3 605	366	982	1 098	670	224	188	59	9	—	9	8 500
Central system	1 012	12	62	90	259	178	233	90	64	24	—	13 700
None	4 870	1 251	1 627	1 185	494	131	106	50	20	6	—	6 800

<sup>1</sup>Limited 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)
<b>Specified renter occupied<sup>1</sup></b>	<b>8 407</b>	<b>1 979</b>	<b>1 300</b>	<b>1 554</b>	<b>1 225</b>	<b>1 434</b>	<b>391</b>	<b>123</b>	<b>20</b>	<b>15</b>	<b>-</b>	<b>366</b>	<b>65</b>
<b>ROOMS</b>													
1 room	145	99	24	12	-	-	-	-	-	-	-	10	50-
2 rooms	414	216	40	63	17	31	-	-	-	5	-	42	50-
3 rooms	2 347	900	543	440	196	173	24	18	5	-	-	48	55
4 rooms	2 787	493	445	553	545	510	131	40	4	-	-	66	68
5 rooms	1 853	217	205	359	345	422	123	33	-	-	-	149	72
6 rooms	620	37	43	106	101	204	67	15	-	6	-	41	80
7 rooms	143	17	-	15	10	55	36	-	5	-	-	5	88
8 rooms or more	98	-	-	6	11	39	10	17	6	4	-	5	...
Median	3.9	3.2	3.6	4.0	4.2	4.5	4.8	4.6	...	...	-	4.6	...
<b>PERSONS</b>													
1 person	2 083	912	364	307	145	140	52	15	-	9	-	139	52
2 persons	1 888	504	340	388	284	204	73	27	5	-	-	63	62
3 persons	1 542	234	250	347	262	285	80	25	-	-	-	59	67
4 persons	886	137	86	212	133	207	57	7	4	6	-	37	70
5 persons	676	106	87	130	113	182	29	6	-	-	-	23	70
6 persons or more	1 332	86	173	170	288	416	100	43	11	-	-	45	77
Median	2.7	1.7	2.3	2.7	3.2	3.9	3.4	3.3	...	...	-	2.2	...
Units with roomers, boarders, or lodgers	250	63	33	40	47	45	16	-	6	-	-	-	67
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
<b>With all plumbing facilities</b>													
0.50 or less	2 500	611	428	482	342	323	122	32	-	9	-	151	63
0.51 to 1.00	2 964	512	360	650	465	630	148	65	15	6	-	113	69
1.01 to 1.50	913	85	116	141	187	274	64	20	-	-	-	26	75
1.51 or more	588	27	100	107	135	173	25	6	5	-	-	10	74
<b>Locking some or all plumbing facilities</b>													
0.50 or less	1 442	744	296	174	96	34	32	-	-	-	-	66	50-
0.51 to 1.00	784	423	117	96	41	-	17	-	-	-	-	41	50-
1.01 to 1.50	458	242	120	31	18	28	15	-	-	-	-	4	50-
1.51 or more	124	19	38	29	18	6	-	-	-	-	-	7	50
Median	1.24	1.19	1.38	1.29	1.18	1.06	1.17	1.12	...	...	-	1.14	1.09
<b>BEDROOMS</b>													
None	85	64	-	21	-	-	-	-	-	-	-	-	...
1	2 830	1 010	741	504	337	127	89	-	-	-	-	22	55
2	3 835	718	650	595	1 082	460	166	69	48	-	-	47	69
3 or more	1 625	192	142	316	188	453	179	33	-	-	-	122	75
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	208	90	43	48	5	11	-	-	-	-	-	11	52
1965 to 1968	289	133	25	10	24	62	24	5	-	-	-	6	53
1960 to 1964	290	71	27	31	41	73	13	13	-	-	-	21	71
1950 to 1959	1 786	407	308	251	298	331	107	25	4	-	-	55	66
1940 to 1949	2 382	471	374	523	398	409	124	34	-	-	-	49	66
1939 or earlier	3 452	807	523	691	459	548	123	46	16	15	-	224	64
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more	-	-	-	-	-	-	-	-	-	-	-	-	-
With elevator	-	-	-	-	-	-	-	-	-	-	-	-	-
Walk-up	-	-	-	-	-	-	-	-	-	-	-	-	-
1 to 3 floors	8 375	1 984	1 533	1 436	1 607	1 040	434	102	48	-	-	191	64
<b>COMPLETE BATHROOMS</b>													
1 and 1/2	6 703	1 189	919	1 367	991	1 446	323	129	7	15	-	317	68
2 or more	145	14	-	-	14	57	28	7	6	7	-	12	89
None or also used by another household	1 601	772	331	235	94	49	30	-	-	-	-	90	50
<b>INCOME IN 1969</b>													
Less than \$2,000	2 906	1 120	538	464	226	291	68	33	10	9	-	147	55
\$2,000 to \$2,999	986	274	167	149	183	109	30	12	-	-	-	42	62
\$3,000 to \$3,999	1 027	255	174	203	159	144	56	4	-	-	-	32	63
\$4,000 to \$4,999	795	149	114	187	134	151	25	7	-	-	-	28	66
\$5,000 to \$5,999	684	52	79	143	141	153	53	11	6	-	-	26	72
\$6,000 to \$6,999	605	20	94	99	105	190	38	14	4	6	-	35	77
\$7,000 to \$9,999	1 040	70	123	188	238	272	91	20	-	-	-	38	75
\$10,000 to \$14,999	284	26	11	63	33	102	21	16	-	-	-	12	81
\$15,000 to \$24,999	74	13	-	18	6	16	9	6	-	-	-	6	...
\$25,000 or more	6	-	-	-	-	6	-	-	-	-	-	-	...
Median	\$3 300	\$2000-	\$2 700	\$3 700	\$4 300	\$5 100	\$5 300	\$5 500	...	...	-	\$2 900	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970	3 099	645	444	648	381	668	200	59	-	7	-	47	67
1968	1 216	184	185	212	254	254	54	27	-	-	-	46	70
1967	685	149	95	150	98	137	30	14	-	-	-	12	66
1965 and 1966	1 126	300	180	183	146	214	23	24	-	-	-	56	63
1960 to 1964	1 019	260	147	210	137	139	18	12	13	-	-	83	63
1950 to 1959	933	290	143	157	53	101	56	-	-	-	-	133	58
1949 or earlier	371	147	56	42	30	39	-	-	-	15	-	42	53
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	635	200	121	169	55	69	15	6	-	-	-	...	60
10 to 14 percent	1 345	260	213	281	295	260	26	10	-	-	-	...	67
15 to 19 percent	1 350	247	191	259	212	317	104	20	-	-	-	...	69
20 to 24 percent	825	203	111	156	133	148	54	20	-	-	-	...	66
25 to 34 percent	1 114	361	127	155	188	215	53	11	4	-	-	...	64
35 percent or more	2 431	588	476	445	315	390	135	51	16	15	-	...	63
Not computed	707	120	61	89	27	35	4	5	-	-	-	366	58
<b>AIR CONDITIONING</b>													
Room unit(s)	1 225	103	86	179	209	414	83	56	-	7	-	88	80
Central system	36	-	10	8	-	7	6	5	-	-	-	-	...
None	7 188	1 872	1 154	1 415	890	1 131	292	75	13	15	-	331	63

<sup>1</sup>Excludes 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)
	<b>Owner occupied housing units</b>	10 063	2 026	652	712	819	963	956	2 109	1 187	360	79
<b>ROOMS</b>												
1 and 2 rooms	64	17	4	16	-	-	9	13	5	-	-	...
3 rooms	418	192	71	32	18	24	17	46	9	-	-	2 200
4 rooms	1 789	539	165	143	133	209	126	301	143	30	-	4 400
5 rooms	3 671	712	352	288	282	345	383	775	407	105	22	5 600
6 rooms	2 795	424	209	173	266	255	294	587	435	108	24	6 200
7 rooms or more	1 326	142	51	60	100	130	127	387	188	108	33	7 400
<b>PERSONS</b>												
1 person	1 390	926	135	99	39	47	62	67	15	-	-	2000-
2 persons	2 537	632	401	226	213	233	207	386	172	62	5	4 000
3 and 4 persons	2 971	280	190	188	285	276	274	754	500	170	42	6 900
5 persons	977	86	39	73	78	114	134	254	158	31	10	6 700
6 persons or more	2 188	102	87	126	204	283	277	648	342	97	22	7 100
Units with roomers, boarders, or lodgers	211	66	39	15	18	6	15	43	9	-	-	3 000
<b>BEDROOMS</b>												
Less than 3	5 720	1 373	627	484	429	512	607	1 194	323	113	58	4 900
3	3 835	468	237	260	373	344	393	947	565	170	76	6 600
4 or more	496	20	19	16	-	65	23	179	106	31	37	8 800
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	103	10	14	-	9	4	10	19	31	6	-	7 700
1960 to 1968	1 347	141	53	78	151	119	107	325	247	102	24	7 200
1950 to 1959	2 456	259	201	150	176	264	274	647	337	114	34	6 600
1949 or earlier	6 157	1 616	584	484	483	576	565	1 118	572	138	21	4 800
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	939	118	85	76	131	110	91	220	85	23	-	5 500
1968	592	64	45	38	51	88	47	137	108	14	-	6 200
1960 to 1967	3 453	471	184	205	308	435	407	744	495	177	27	6 300
1959 or earlier	5 096	1 373	560	384	349	361	396	919	581	153	20	4 700
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	6 086	690	403	474	414	495	809	1 616	789	242	154	6 700
Clothes dryer	1 886	121	122	125	103	146	256	487	306	168	52	7 400
Dishwasher	333	42	19	57	-	20	40	97	58	-	-	...
Home food freezer	3 953	578	402	323	389	212	284	1 080	432	144	109	6 300
Owned second home	412	109	18	42	-	19	35	88	13	46	4	4 900
With air conditioning	4 889	577	297	370	398	388	469	1 162	887	294	47	6 900
Room unit(s)	3 842	513	247	317	355	340	407	895	614	139	15	6 400
Central system	1 047	64	50	53	43	48	62	267	273	155	32	9 300
Automobiles available:												
1	4 988	914	458	382	497	633	499	1 092	433	66	14	5 400
2	2 755	122	94	101	205	263	323	731	647	250	19	8 100
3 or more	336	26	6	5	8	6	21	95	124	31	14	10 000
<b>Renter occupied housing units</b>	8 655	2 992	1 007	1 057	829	695	621	1 082	298	74	6	3 300
<b>ROOMS</b>												
1 room	145	63	24	19	13	-	11	4	11	-	-	2 400
2 rooms	419	236	57	22	41	10	25	28	-	-	-	2000-
3 rooms	2 445	1 115	334	276	205	162	90	211	52	-	-	2 300
4 rooms	2 845	942	298	364	283	208	254	363	109	24	-	3 500
5 rooms	1 901	458	190	251	202	223	160	311	72	28	6	4 300
6 rooms or more	900	178	98	125	85	92	81	165	54	22	-	4 600
<b>PERSONS</b>												
1 person	2 111	1 431	180	150	123	46	53	122	6	-	-	2000-
2 persons	1 923	551	359	274	170	175	135	166	75	18	-	3 200
3 and 4 persons	2 523	636	295	289	249	263	226	408	130	27	-	4 200
5 persons	712	169	58	86	118	51	64	136	14	16	-	4 400
6 persons or more	1 386	205	109	258	169	160	143	250	73	13	6	4 700
Units with roomers, boarders, or lodgers	255	129	21	39	21	25	4	10	6	-	-	2 000
<b>BEDROOMS</b>												
None	85	42	22	-	21	-	-	-	-	-	-	...
1	2 890	1 243	254	389	240	157	162	348	97	-	-	2 800
2	3 959	1 305	408	545	411	304	341	499	103	43	-	3 500
3 or more	1 722	387	190	231	100	193	193	287	83	58	-	4 500
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	214	66	17	40	19	44	16	5	-	7	-	3 600
1960 to 1968	597	259	57	42	46	50	44	42	51	6	-	2 700
1950 to 1959	1 882	522	247	240	199	151	152	247	95	29	-	3 700
1949 or earlier	5 962	2 145	680	735	565	450	409	788	152	32	6	3 200
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	3 166	1 021	414	345	428	317	229	294	101	17	-	3 400
1968	1 235	343	150	154	120	112	127	196	33	-	-	3 800
1960 to 1967	2 892	1 055	319	393	258	186	123	387	132	29	10	3 200
1959 or earlier	1 384	638	140	120	64	89	113	181	32	7	-	2 400
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied <sup>1</sup>	8 407	2 906	986	1 027	795	684	605	1 040	284	74	6	3 300
Less than 15 percent	1 980	-	30	100	176	213	292	829	266	68	6	7 600
15 to 19 percent	1 350	23	69	271	292	282	240	167	6	-	-	5 100
20 to 24 percent	825	74	170	243	171	133	28	6	-	-	-	3 700
25 to 34 percent	1 114	320	334	311	121	24	4	-	-	-	-	2 700
35 percent or more	2 431	2 001	341	70	7	6	6	-	-	-	-	2000-
Not computed	707	488	42	32	28	26	35	38	12	6	-	2000-
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	2 227	498	211	347	101	151	238	470	168	43	-	4 600
Clothes dryer	409	68	42	68	22	14	-	128	44	23	-	5 300
Dishwasher	64	18	20	-	-	-	-	26	-	-	-	...
Home food freezer	1 445	465	137	302	61	62	62	292	64	-	-	3 400
Owned second home	107	48	-	22	-	14	-	23	-	-	-	...
With air conditioning	1 275	232	104	153	113	98	124	281	145	25	-	5 400
Room unit(s)	1 239	225	99	153	108	98	124	268	139	25	-	5 400
Central system	36	7	5	-	5	-	-	13	6	-	-	...
Automobiles available:												
1	3 584	717	356	504	432	390	360	666	138	21	-	4 500
2	734	62	53	33	117	72	90	176	104	27	-	6 300
3 or more	110	30	7	18	-	5	6	36	8	-	-	...

<sup>1</sup>Excludes one-family homes on 10 acres or more.



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

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

The SMSA	With all plumbing facilities					Lacking some or all plumbing facilities					
	Total	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
<b>Owner occupied housing units</b> .....	10 063	9 401	4 193	3 576	1 215	417	662	361	189	53	59
<b>PERSONS</b>											
1 person .....	1 390	1 155	1 151	4	-	-	235	235	-	-	-
2 persons .....	2 537	2 387	2 306	81	-	-	150	99	51	-	-
3 persons .....	1 571	1 503	650	848	5	-	68	27	41	-	-
4 persons .....	1 400	1 349	62	1 248	29	10	51	-	46	-	5
5 persons .....	977	945	24	776	129	16	32	-	27	5	-
6 persons or more .....	2 188	2 062	-	619	1 052	391	126	-	24	48	54
Median .....	3.2	3.3	1.9	4.2	6.7	7.5+	2.1	1.3	3.6	...	...
Units with roomers, boarders, or lodgers .....	211	203	96	80	27	-	8	4	4	-	-
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 .....	97	97	30	54	7	6	-	-	-	-	-
1965 to 1968 .....	394	394	128	194	47	25	-	-	-	-	-
1960 to 1964 .....	907	877	305	373	141	58	30	7	15	8	-
1950 to 1959 .....	2 431	2 358	811	1 018	418	111	73	22	25	18	8
1940 to 1949 .....	2 816	2 600	1 274	974	280	72	216	154	46	-	16
1939 or earlier .....	3 435	3 126	1 739	901	327	159	309	171	102	20	16
<b>INCOME IN 1969</b>											
Less than \$2,000 .....	2 026	1 706	1 367	248	61	30	320	234	61	11	14
\$2,000 to \$2,999 .....	852	767	488	224	38	17	85	36	36	-	13
\$3,000 to \$3,999 .....	712	657	340	210	70	37	55	31	8	-	16
\$4,000 to \$4,999 .....	819	787	277	362	109	39	32	28	4	-	-
\$5,000 to \$5,999 .....	963	909	312	372	170	55	54	15	22	12	5
\$6,000 to \$6,999 .....	956	933	301	413	154	65	23	4	9	5	5
\$7,000 to \$9,999 .....	2 109	2 036	629	925	393	89	73	9	43	15	6
\$10,000 to \$14,999 .....	1 187	1 173	315	610	185	63	14	4	-	10	-
\$15,000 to \$24,999 .....	360	360	130	178	30	22	-	-	-	-	-
\$25,000 or more .....	79	73	34	34	5	-	6	-	6	-	-
Median .....	\$5 600	\$5 900	\$3 700	\$6 900	\$7 000	\$6 500	\$2 100	\$2000-	\$2 900	...	...
<b>VALUE-INCOME RATIO</b>											
Specified owner occupied <sup>1</sup> .....	9 461	8 845	3 936	3 388	1 140	381	616	346	175	41	54
Less than 1.5 .....	4 582	4 383	1 370	1 976	762	275	199	50	100	25	24
1.5 to 1.9 .....	1 366	1 293	540	489	204	60	73	54	10	5	4
2.0 to 2.4 .....	738	698	284	349	50	15	40	23	12	-	5
2.5 to 2.9 .....	516	474	275	157	32	10	42	35	-	-	7
3.0 to 3.9 .....	598	508	337	137	31	3	90	66	24	-	-
4.0 or more .....	1 457	1 300	974	252	56	18	157	109	29	5	14
Not computed .....	204	189	156	28	5	-	15	9	-	6	-
<b>HEATING EQUIPMENT</b>											
Steam or hot water .....	175	169	67	58	35	9	6	6	-	-	-
Warm-air furnace .....	1 642	1 637	744	688	175	30	5	-	5	-	-
Built-in electric units .....	220	198	94	69	29	6	22	17	5	-	-
Floor, wall, or pipeless furnace .....	594	559	197	258	71	33	35	29	6	-	-
Other means .....	7 415	6 826	3 091	2 498	898	339	589	304	173	53	59
None .....	17	12	-	5	7	-	5	5	-	-	-
<b>Renter occupied housing units</b> .....	8 655	7 169	2 529	3 078	961	601	1 486	750	472	125	139
<b>PERSONS</b>											
1 person .....	2 111	1 485	1 432	53	-	-	626	580	46	-	-
2 persons .....	1 923	1 496	992	487	-	17	427	165	244	-	18
3 persons .....	1 576	1 448	99	1 301	48	-	128	5	118	5	-
4 persons .....	947	859	6	707	112	34	88	-	46	42	-
5 persons .....	712	642	-	358	215	69	70	-	13	19	38
6 persons or more .....	1 386	1 239	-	172	586	481	147	-	5	59	83
Median .....	2.7	2.9	1.4	3.3	5.9	7.5	1.8	1.1	2.3	5.3	6.7
Units with roomers, boarders, or lodgers .....	255	191	59	95	21	16	64	23	24	6	11
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 .....	180	180	93	71	16	-	-	-	-	-	-
1965 to 1968 .....	291	280	97	157	12	14	11	-	-	-	11
1960 to 1964 .....	298	284	90	140	31	23	14	14	-	-	-
1950 to 1959 .....	1 842	1 694	548	755	286	105	148	54	60	10	24
1940 to 1949 .....	2 451	2 135	762	847	335	191	316	155	104	8	49
1939 or earlier .....	3 615	2 680	939	1 141	362	238	935	483	304	97	51
<b>INCOME IN 1969</b>											
Less than \$2,000 .....	2 992	2 223	1 197	752	166	108	769	548	139	31	51
\$2,000 to \$2,999 .....	1 001	803	325	348	78	52	198	64	102	21	11
\$3,000 to \$3,999 .....	1 057	884	249	403	145	87	173	42	77	33	21
\$4,000 to \$4,999 .....	829	741	174	330	142	95	88	40	38	10	-
\$5,000 to \$5,999 .....	695	642	139	342	110	51	53	11	23	4	15
\$6,000 to \$6,999 .....	621	569	165	228	107	69	52	5	24	7	16
\$7,000 to \$9,999 .....	1 082	950	208	476	172	94	132	30	64	13	25
\$10,000 to \$14,999 .....	298	283	44	166	28	45	15	10	5	-	-
\$15,000 to \$24,999 .....	74	68	28	33	7	-	6	-	-	6	-
\$25,000 or more .....	6	6	-	-	6	-	-	-	-	-	-
Median .....	\$3 300	\$3 600	\$2 200	\$4 100	\$4 600	\$4 600	\$2000-	\$2000-	\$3 000	\$3 300	\$3 400
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
Specified renter occupied <sup>2</sup> .....	8 407	6 965	2 500	2 964	913	588	1 442	735	458	125	124
Less than 10 percent .....	635	504	164	234	60	46	131	47	48	21	15
10 to 14 percent .....	1 345	1 195	264	612	176	143	150	40	62	16	32
15 to 19 percent .....	1 350	1 190	240	593	243	114	160	46	93	11	10
20 to 24 percent .....	825	687	256	261	111	59	138	48	71	15	4
25 to 34 percent .....	1 114	889	316	375	118	80	225	146	57	22	-
35 percent or more .....	2 431	1 952	991	698	157	106	479	320	91	33	35
Not computed .....	707	548	269	191	48	40	159	88	36	7	28
<b>HEATING EQUIPMENT</b>											
Steam or hot water .....	125	125	21	77	14	13	-	-	-	-	-
Warm-air furnace .....	710	696	215	359	108	14	14	6	8	-	-
Built-in electric units .....	256	256	85	133	34	4	-	-	-	-	-
Floor, wall, or pipeless furnace .....	542	542	224	224	48	46	-	-	-	-	-
Other means .....	6 969	5 529	1 984	2 279	752	514	1 440	716	460	125	139
None .....	53	21	-	6	5	10	32	28	4	-	-

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

<sup>2</sup>Excludes 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
<b>Owner occupied housing units</b> .....	10 063	8	56	418	1 789	3 671	2 795	794	532	5.3
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access .....	9 376	9	17	247	1 665	3 448	2 672	732	586	5.3
<b>PERSONS</b> .....										
1 person .....	1 390	4	10	159	375	463	263	68	48	4.8
2 persons .....	2 537	—	15	117	532	1 114	600	125	34	5.0
3 persons .....	1 571	—	5	70	299	520	501	109	67	5.3
4 persons .....	1 400	4	11	29	240	551	369	134	62	5.3
5 persons .....	977	—	—	16	134	332	311	98	86	5.5
6 persons or more .....	2 188	—	15	27	209	691	751	260	235	5.7
Median .....	3.2	...	...	1.9	2.5	3.0	3.6	4.2	5.1	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b> .....										
With all plumbing facilities .....	9 401	8	31	266	1 601	3 508	2 694	780	513	5.3
0.50 or less .....	4 193	—	10	71	785	1 488	1 310	298	231	5.3
0.51 to 1.00 .....	3 576	4	10	129	499	1 368	909	426	231	5.3
1.01 to 1.50 .....	1 215	—	5	29	192	496	392	50	51	5.3
1.51 or more .....	417	4	6	37	125	156	83	6	—	4.7
Lacking some or all plumbing facilities .....	662	—	25	152	188	163	101	14	19	4.3
0.50 or less .....	361	—	—	88	122	89	54	4	4	4.3
0.51 to 1.00 .....	189	—	5	58	40	35	35	6	10	4.3
1.01 to 1.50 .....	53	—	—	—	10	22	12	4	5	...
1.51 or more .....	59	—	20	6	16	17	—	—	—	...
<b>BEDROOMS</b> .....										
None and 1 .....	507	—	106	275	73	35	18	—	—	3.0
2 .....	5 213	—	—	277	1 451	2 672	638	155	20	4.8
3 .....	3 835	—	—	—	110	1 022	1 939	612	152	5.9
4 or more .....	496	—	—	—	—	—	203	112	181	6.9
<b>YEAR STRUCTURE BUILT</b> .....										
1969 to March 1970 .....	103	—	—	—	13	36	29	20	5	5.6
1960 to 1968 .....	1 347	—	—	29	239	503	399	102	75	5.3
1950 to 1959 .....	2 456	—	15	80	448	936	687	172	118	5.2
1949 or earlier .....	6 157	8	41	309	1 089	2 196	1 680	500	334	5.2
<b>COMPLETE BATHROOMS</b> .....										
1 and 1 1/2 .....	8 495	9	17	247	1 639	3 314	2 371	557	341	5.2
2 or more .....	898	—	—	—	37	134	301	175	251	6.4
None or also used by another household .....	687	—	27	122	188	196	129	19	6	4.5
<b>VALUE-INCOME RATIO</b> .....										
Specified owner occupied <sup>1</sup> .....	9 461	8	56	359	1 652	3 485	2 662	738	501	5.3
Less than 1.5 .....	4 582	4	25	146	744	1 589	1 418	415	241	5.4
1.5 to 1.9 .....	1 366	—	9	24	231	547	363	92	100	5.3
2.0 to 2.9 .....	1 254	—	5	32	233	476	313	109	86	5.3
3.0 or more .....	2 055	4	17	157	398	801	501	114	63	5.1
Not computed .....	204	—	—	—	46	72	67	8	11	5.3
<b>Renter occupied housing units</b> .....	8 655	145	419	2 445	2 845	1 901	649	148	103	4.0
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access .....	6 956	38	301	1 588	2 510	1 687	632	118	82	4.1
<b>PERSONS</b> .....										
1 person .....	2 111	99	253	1 020	497	184	50	4	4	3.2
2 persons .....	1 923	35	58	673	726	335	65	15	16	3.8
3 persons .....	1 576	—	53	405	615	399	79	20	5	4.0
4 persons .....	947	11	23	154	374	287	83	9	6	4.3
5 persons .....	712	—	20	87	234	242	105	17	7	4.6
6 persons or more .....	1 386	—	12	106	399	454	267	83	65	4.9
Median .....	2.7	1.2	1.3	1.8	2.8	3.6	5.0	6.3	6.1	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b> .....										
With all plumbing facilities .....	7 169	81	314	1 691	2 490	1 744	608	138	103	4.1
0.50 or less .....	2 529	—	190	637	998	451	188	34	31	3.9
0.51 to 1.00 .....	3 078	53	32	796	933	880	258	60	66	4.2
1.01 to 1.50 .....	961	—	48	112	340	303	135	17	6	4.4
1.51 or more .....	601	28	44	146	219	110	27	27	—	3.9
Lacking some or all plumbing facilities .....	1 486	64	105	754	355	157	41	10	—	3.3
0.50 or less .....	750	—	63	383	225	68	6	5	—	3.3
0.51 to 1.00 .....	472	46	26	282	56	48	9	5	—	3.1
1.01 to 1.50 .....	125	—	5	42	38	19	21	—	—	3.9
1.51 or more .....	139	18	11	47	36	22	5	—	—	3.4
<b>BEDROOMS</b> .....										
None .....	85	85	—	—	—	—	—	—	—	...
1 .....	2 890	—	408	2 026	351	1 05	—	—	—	3.0
2 .....	3 959	—	—	609	2 061	1 084	142	43	20	4.2
3 or more .....	1 722	—	—	—	128	857	407	203	127	5.4
<b>YEAR STRUCTURE BUILT</b> .....										
1969 to March 1970 .....	214	—	10	24	78	86	10	6	—	4.4
1960 to 1968 .....	597	6	47	195	203	105	24	11	6	3.7
1950 to 1959 .....	1 882	30	98	424	746	417	147	4	16	4.0
1949 or earlier .....	5 962	109	264	1 802	1 818	1 293	468	127	81	3.9
<b>COMPLETE BATHROOMS</b> .....										
1 and 1 1/2 .....	6 894	68	308	1 563	2 516	1 694	586	104	55	4.1
2 or more .....	152	—	—	25	14	20	52	14	27	5.8
None or also used by another household .....	1 631	84	123	778	432	158	50	6	—	3.3
<b>GROSS RENT AS PERCENTAGE OF INCOME</b> .....										
Specified renter occupied <sup>2</sup> .....	8 407	145	414	2 347	2 787	1 853	620	143	98	4.0
Less than 10 percent .....	635	27	35	143	230	149	51	—	—	4.0
10 to 14 percent .....	1 345	11	58	382	469	276	89	43	17	4.0
15 to 19 percent .....	1 350	35	23	254	454	419	133	21	11	4.3
20 to 24 percent .....	825	4	54	237	267	165	72	20	6	3.9
25 to 34 percent .....	1 114	26	37	359	364	234	71	11	12	3.9
35 percent or more .....	2 431	22	144	753	856	417	153	43	43	3.8
Not computed .....	707	20	63	219	147	193	51	5	9	3.9

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

<sup>2</sup>Excludes 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	10 063	9 869	176	18	8 655	6 004	1 109	787	523	157	55	20
<b>ROOMS</b>												
1 room	8	8	-	-	145	34	24	21	27	34	5	-
2 rooms	56	56	-	-	419	212	83	67	26	21	10	-
3 rooms	418	387	31	-	2 445	1 652	452	214	86	36	5	-
4 rooms	1 789	1 713	63	13	2 845	1 898	370	292	221	44	20	-
5 rooms	3 671	3 622	44	5	1 901	1 474	113	134	133	18	9	20
6 rooms	2 795	2 780	15	-	649	520	55	54	20	-	-	-
7 rooms	794	783	11	-	148	131	6	-	5	-	6	-
8 rooms or more	532	520	12	-	103	83	6	5	5	4	-	-
Median	5.3	5.3	4.4	...	4.0	4.1	3.5	3.8	4.1	3.2	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	9 401	9 216	167	18	7 169	4 806	937	720	502	129	55	20
0.50 or less	4 193	4 105	84	4	2 529	1 735	334	218	159	57	21	5
0.51 to 1.00	3 576	3 527	44	5	3 078	2 027	404	321	237	58	20	11
1.01 to 1.50	1 215	1 187	24	4	961	640	102	126	75	5	9	4
1.51 or more	417	397	15	5	601	404	97	55	31	9	5	-
Lacking some or all plumbing facilities	662	653	9	-	1 486	1 198	172	67	21	28	-	-
0.50 or less	361	356	5	-	750	637	88	21	-	4	-	-
0.51 to 1.00	189	185	4	-	472	341	59	38	10	24	-	-
1.01 to 1.50	53	53	-	-	125	111	10	4	-	-	-	-
1.51 or more	59	59	-	-	139	109	15	4	11	-	-	-
<b>BEDROOMS</b>												
None	-	-	-	-	85	21	-	-	21	43	-	-
1	507	490	17	-	2 890	1 947	521	358	64	-	-	-
2	5 213	5 157	40	16	3 959	2 646	448	394	381	23	67	-
3	3 835	3 799	36	-	1 450	1 044	89	142	136	-	20	19
4 or more	496	496	-	-	272	241	31	-	-	-	-	-
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	103	103	-	-	214	89	6	80	17	-	16	6
1965 to 1968	389	389	-	-	298	138	21	49	64	17	-	9
1960 to 1964	958	925	29	4	299	229	34	15	16	5	-	-
1950 to 1959	2 456	2 418	24	14	1 882	1 120	209	238	276	29	10	-
1940 to 1949	2 771	2 732	39	-	2 445	1 848	299	189	67	27	15	-
1939 or earlier	3 386	3 302	84	-	3 517	2 580	540	216	83	79	14	5
<b>INCOME IN 1969</b>												
Less than \$2,000	2 026	1 943	75	8	2 992	1 984	342	306	253	77	25	5
\$2,000 to \$2,999	852	841	11	-	1 001	688	134	69	59	40	11	-
\$3,000 to \$3,999	712	702	10	-	1 057	746	136	88	75	6	-	6
\$4,000 to \$4,999	819	802	12	5	829	594	91	75	50	9	4	4
\$5,000 to \$5,999	963	959	4	-	495	484	115	56	25	5	5	5
\$6,000 to \$6,999	956	945	11	-	621	490	66	50	9	6	-	-
\$7,000 to \$9,999	2 109	2 070	39	-	1 082	744	195	100	30	9	4	-
\$10,000 to \$14,999	1 187	1 173	14	-	298	211	24	43	15	5	-	-
\$15,000 to \$24,999	360	355	-	5	74	61	-	-	7	-	6	-
\$25,000 or more	79	79	-	-	6	-	6	-	-	-	-	-
Median	\$5 600	\$5 700	\$3 200	...	\$3 300	\$3 400	\$3 600	\$3 200	\$2 100	\$2 000	...	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	939	900	33	6	3 166	2 139	370	423	135	68	31	-
1968	592	592	-	-	1 235	835	197	95	79	24	-	5
1967	583	556	21	6	700	478	114	56	45	7	-	-
1965 and 1966	1 003	972	31	-	1 168	788	200	80	84	30	-	6
1960 to 1964	1 867	1 839	28	-	1 024	715	153	45	80	20	11	-
1950 to 1959	2 339	2 312	22	5	885	670	48	59	81	27	-	-
1949 or earlier	2 757	2 691	66	-	499	422	36	21	-	13	-	7
<b>GROSS RENT</b>												
Specified renter occupied <sup>1</sup>	...	...	...	...	8 407	5 756	1 109	787	523	157	55	20
Less than \$50	...	...	...	...	1 979	1 170	213	236	276	58	26	-
\$50 to \$59	...	...	...	...	1 300	841	195	157	93	14	-	-
\$60 to \$69	...	...	...	...	1 554	1 073	249	141	61	19	11	-
\$70 to \$79	...	...	...	...	1 225	887	217	87	24	10	-	-
\$80 to \$99	...	...	...	...	1 434	1 064	180	121	30	17	8	14
\$100 to \$119	...	...	...	...	391	314	25	17	25	5	5	-
\$120 to \$149	...	...	...	...	123	99	19	5	-	-	-	-
\$150 to \$199	...	...	...	...	20	-	6	-	9	5	-	-
\$200 to \$299	...	...	...	...	15	-	-	-	-	9	-	-
\$300 or more	...	...	...	...	-	-	-	-	-	-	-	-
No cash rent	...	...	...	...	366	308	5	17	5	20	5	6
Median	...	...	...	...	\$65	\$67	\$66	\$59	\$50-	\$58	...	...
<b>HEATING EQUIPMENT</b>												
Steam or hot water	175	161	14	-	125	99	16	5	5	-	-	-
Warm-air furnace	1 642	1 623	10	9	710	252	32	188	189	18	25	6
Built-in electric units	220	209	11	-	256	156	25	20	44	11	-	-
Floor, wall, or pipeless furnace	594	594	-	-	542	283	48	121	75	9	6	-
Other means	7 415	7 265	141	9	6 969	5 177	982	447	206	119	24	14
None	17	17	-	-	53	37	6	6	4	-	-	-
<b>AIR CONDITIONING</b>												
Room unit(s)	3 842	3 756	75	11	1 239	778	225	102	62	42	30	-
Central system	1 047	1 041	6	-	36	26	-	-	-	10	-	-
None	5 191	5 065	120	6	7 402	5 243	893	657	442	137	12	18
<b>AUTOMOBILES AVAILABLE</b>												
1	4 988	4 880	96	12	3 584	2 583	457	318	166	27	15	18
2	2 755	2 733	17	5	734	571	73	46	14	16	14	-
3 or more	336	316	20	-	110	76	5	22	-	7	-	-
None	2 001	1 933	68	-	4 249	2 817	583	373	324	139	13	-

<sup>1</sup>Excludes one-family homes on 10 acres or more.

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

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

The SMSA	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
<b>Owner occupied housing units</b> .....	10 063	202	801	1 733	3 069	936	339	154	1 067	372	768	623
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities .....	9 401	189	791	1 671	2 947	858	339	121	1 007	323	663	491
0.50 or less .....	4 193	73	105	225	1 165	634	178	73	379	210	659	492
0.51 to 1.00 .....	3 576	85	447	819	1 347	205	96	41	443	89	4	-
1.01 to 1.50 .....	1 215	18	178	478	307	19	43	7	141	24	-	-
1.51 or more .....	417	13	61	149	128	-	22	-	44	-	-	-
Lacking some or all plumbing facilities .....	662	13	10	62	122	78	-	33	60	49	105	130
0.50 or less .....	361	4	5	11	30	35	-	4	15	22	105	130
0.51 to 1.00 .....	189	9	5	17	52	37	-	24	29	16	-	-
1.01 to 1.50 .....	53	-	-	17	25	6	-	-	5	-	-	-
1.51 or more .....	59	-	-	17	15	-	-	5	11	-	-	-
<b>UNITS IN STRUCTURE</b>												
1 .....	9 869	172	777	1 720	3 024	929	335	154	1 028	372	757	601
2 or more .....	176	25	24	13	40	7	4	-	31	-	11	21
Mobile home or trailer .....	18	5	-	-	5	-	-	-	8	-	-	-
<b>INCOME IN 1969</b>												
Less than \$2,000 .....	2 026	35	23	22	170	257	70	56	342	125	412	514
\$2,000 to \$2,999 .....	852	13	5	31	121	251	9	23	196	68	70	65
\$3,000 to \$3,999 .....	712	12	39	54	151	139	16	13	128	61	79	20
\$4,000 to \$4,999 .....	819	40	52	165	234	79	46	19	106	39	39	-
\$5,000 to \$5,999 .....	963	13	115	224	363	82	32	4	63	20	36	11
\$6,000 to \$6,999 .....	956	34	96	233	366	35	58	-	53	19	55	7
\$7,000 to \$9,999 .....	2 109	46	279	587	862	66	66	28	94	18	67	-
\$10,000 to \$14,999 .....	1 187	4	156	324	552	27	38	11	51	9	10	5
\$15,000 to \$24,999 .....	360	-	27	83	204	-	4	-	29	13	-	-
\$25,000 or more .....	79	5	9	10	46	4	-	-	5	-	-	-
Median .....	\$5 600	\$5 100	\$7 800	\$7 700	\$7 500	\$2 800	\$5 900	\$2 900	\$3 000	\$2 900	\$2000-	\$2000-
<b>VALUE-INCOME RATIO</b>												
Specified owner occupied <sup>1</sup> .....	9 461	157	764	1 657	2 893	890	324	143	974	350	737	572
Less than 1.5 .....	4 582	58	501	1 149	1 862	210	166	34	289	118	170	25
1.5 to 1.9 .....	1 366	28	183	255	412	175	55	5	89	68	67	29
2.0 to 2.4 .....	738	29	48	126	190	77	20	19	119	42	50	18
2.5 to 2.9 .....	516	12	10	63	121	80	10	9	86	23	50	52
3.0 to 3.9 .....	598	5	-	31	139	95	9	21	120	24	69	85
4.0 or more .....	1 457	19	17	33	147	231	42	51	243	70	251	353
Not computed .....	204	6	5	-	22	22	22	4	28	5	80	10
<b>Renter occupied housing units</b> .....	8 655	617	1 248	909	1 063	298	332	46	1 853	178	1 360	751
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities .....	7 169	575	1 177	824	873	226	268	30	1 607	104	1 016	461
0.50 or less .....	2 529	98	120	138	195	73	71	11	327	64	975	457
0.51 to 1.00 .....	3 078	421	621	328	419	142	118	19	929	28	41	12
1.01 to 1.50 .....	961	49	287	186	141	11	33	-	242	12	-	-
1.51 or more .....	601	7	149	172	-	-	46	-	109	-	-	-
Lacking some or all plumbing facilities .....	1 486	42	71	85	190	72	64	16	246	74	344	282
0.50 or less .....	750	-	-	-	47	28	20	6	47	22	311	269
0.51 to 1.00 .....	472	28	26	33	104	39	35	5	115	41	33	13
1.01 to 1.50 .....	125	9	11	24	21	-	4	-	50	6	-	-
1.51 or more .....	139	5	34	28	18	5	5	5	34	5	-	-
<b>UNITS IN STRUCTURE</b>												
1 .....	6 004	398	831	686	831	241	258	30	1 162	138	899	530
2 to 4 .....	1 896	188	334	181	162	35	42	11	442	14	327	160
5 to 19 .....	680	21	59	42	64	22	27	5	234	26	124	56
20 or more .....	55	10	20	-	-	-	5	-	10	-	5	5
Mobile home or trailer .....	20	-	4	-	6	-	-	-	5	-	5	-
<b>GROSS RENT</b>												
Specified renter occupied <sup>2</sup> .....	8 407	595	1 196	880	1 017	294	312	42	1 816	172	1 332	751
Less than \$50 .....	1 979	80	68	64	160	53	46	27	514	55	471	441
\$50 to \$59 .....	1 300	107	164	74	147	61	39	6	297	41	247	117
\$60 to \$69 .....	1 554	126	280	157	205	65	70	9	324	11	244	63
\$70 to \$79 .....	1 225	100	226	178	143	30	68	-	302	33	118	27
\$80 to \$99 .....	1 434	136	328	265	192	23	65	-	280	5	86	54
\$100 to \$119 .....	391	25	69	90	54	21	21	-	45	14	43	9
\$120 to \$149 .....	123	9	30	7	38	-	3	-	21	-	10	5
\$150 to \$199 .....	20	-	5	4	-	11	-	-	-	-	-	-
\$200 to \$299 .....	15	-	-	-	6	-	-	-	-	-	5	4
\$300 or more .....	-	-	-	-	-	-	-	-	-	-	-	-
No cash rent .....	366	12	26	41	72	30	-	-	33	13	108	31
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
Specified renter occupied <sup>2</sup> .....	8 407	595	1 196	880	1 017	294	312	42	1 816	172	1 332	751
Less than \$5,000 .....	5 714	374	475	321	469	231	192	42	1 613	135	1 115	747
Less than 20 percent .....	961	83	139	98	127	34	45	-	211	5	179	40
20 to 24 percent .....	658	55	98	63	75	34	33	15	134	10	85	56
25 to 34 percent .....	1 086	94	111	58	110	47	32	5	333	14	131	151
35 percent or more .....	2 419	119	103	92	120	86	47	17	790	91	533	421
Not computed .....	590	23	24	10	37	30	35	5	145	15	187	79
\$5,000 to \$9,999 .....	2 329	190	592	474	492	57	93	-	179	31	217	4
Less than 20 percent .....	2 023	158	545	410	409	46	87	-	158	27	183	-
20 to 24 percent .....	167	22	39	34	36	5	6	-	11	-	10	4
25 to 34 percent .....	28	4	-	9	5	-	-	-	10	-	-	-
35 percent or more .....	12	-	-	-	6	-	-	-	-	-	-	-
Not computed .....	99	6	8	21	36	-	-	-	-	-	4	24
\$10,000 to \$14,999 .....	284	31	99	59	56	6	22	-	11	-	-	-
Less than 20 percent .....	272	31	95	55	52	6	22	-	11	-	-	-
20 to 24 percent .....	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more .....	-	-	-	-	-	-	-	-	-	-	-	-
Not computed .....	12	-	4	4	4	-	-	-	-	-	-	-
\$15,000 or more .....	80	-	30	26	-	-	5	-	13	6	-	-
Less than 20 percent .....	74	-	30	20	-	-	5	-	13	6	-	-
20 to 24 percent .....	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more .....	-	-	-	-	-	-	-	-	-	-	-	-
Not computed .....	6	-	-	6	-	-	-	-	-	-	-	-

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

<sup>2</sup>Excludes 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
<b>Owner occupied housing units</b>	<b>10 063</b>	<b>1 390</b>	<b>2 537</b>	<b>1 571</b>	<b>1 400</b>	<b>977</b>	<b>785</b>	<b>810</b>	<b>593</b>	<b>3.2</b>
<b>BEDROOMS</b>										
None and 1	507	206	191	74	—	—	—	18	18	1.7
2	5 213	928	1 476	759	875	559	213	226	177	2.8
3	3 835	199	629	609	624	485	498	421	370	4.3
4 or more	496	46	39	68	86	16	108	54	79	5.1
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	103	5	17	10	14	26	17	9	5	4.7
1965 to 1968	389	16	75	61	71	59	41	39	27	4.1
1960 to 1964	958	76	213	167	157	104	79	86	76	3.6
1950 to 1959	2 456	203	493	417	424	241	266	212	200	3.8
1940 to 1949	2 771	437	741	420	382	277	217	175	122	3.0
1939 or earlier	3 386	653	998	496	352	270	165	289	163	2.6
<b>UNITS IN STRUCTURE</b>										
1	9 869	1 358	2 481	1 545	1 368	967	773	804	573	3.2
2 or more	176	32	52	21	32	10	8	6	15	2.7
Mobile home or trailer	18	—	4	5	—	—	4	—	5	...
<b>COMPLETE BATHROOMS</b>										
1 and 1/2	8 495	1 103	2 295	1 361	1 203	782	598	665	488	3.1
2 and 2 1/2	824	47	148	165	101	83	118	101	61	4.0
3 or more	74	—	—	11	21	22	—	14	6	...
None or also used by another household	687	217	185	62	67	39	25	77	15	2.2
<b>HOUSEHOLD COMPOSITION</b>										
Two-or-more-person households	8 673	...	2 537	1 571	1 400	977	785	810	593	3.7
Male head, wife present, no nonrelatives	6 741	...	1 773	1 232	1 146	800	649	661	480	3.8
Under 25 years	202	...	73	44	47	10	11	4	13	3.1
25 to 34 years	801	...	63	142	153	144	156	92	51	4.8
35 to 44 years	1 733	...	154	180	340	249	251	309	250	5.3
45 to 64 years	3 069	...	887	658	525	381	206	250	162	3.5
65 years and over	936	...	596	208	81	16	25	6	4	2.3
Other male head	493	...	212	85	45	52	39	41	19	2.9
Under 65 years	339	...	147	54	27	35	22	35	19	2.9
65 years and over	154	...	65	31	18	17	17	6	—	2.9
Female head	1 439	...	552	254	209	125	97	108	94	3.2
Under 65 years	1 067	...	332	200	182	99	93	84	77	3.5
65 years and over	372	...	220	54	27	26	4	24	17	2.3
One-person households	1 390	1 390	...	...	...	...	...	...	...	1.0
<b>VALUE-INCOME RATIO</b>										
Specified owner-occupied <sup>1</sup>	9 461	1 309	2 367	1 493	1 303	942	736	758	553	3.2
Less than 1.5	4 582	195	892	815	775	520	522	493	370	4.0
1.5 to 1.9	1 366	96	381	263	154	149	107	136	80	3.3
2.0 to 2.4	738	68	196	103	171	96	32	36	36	3.5
2.5 to 2.9	516	102	168	78	67	23	29	18	31	2.4
3.0 to 3.9	598	154	213	92	41	58	13	22	5	2.2
4.0 or more	1 457	604	461	118	89	80	27	47	31	1.8
Not computed	204	90	56	24	6	16	6	6	—	1.7
<b>Renter occupied housing units</b>	<b>8 655</b>	<b>2 111</b>	<b>1 923</b>	<b>1 576</b>	<b>947</b>	<b>712</b>	<b>501</b>	<b>465</b>	<b>420</b>	<b>2.7</b>
<b>BEDROOMS</b>										
None	85	43	42	—	—	—	—	—	—	...
1	2 890	1 328	700	476	214	118	40	14	—	1.7
2	3 959	585	1 130	741	551	369	326	142	115	2.9
3 or more	1 722	101	178	242	229	314	163	196	299	4.9
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	214	43	60	36	32	23	7	13	—	2.6
1965 to 1968	298	82	60	78	27	25	—	8	18	2.6
1960 to 1964	299	78	69	49	32	30	9	23	9	2.6
1950 to 1959	1 882	328	470	354	211	189	177	82	71	2.9
1940 to 1949	2 445	553	454	493	306	204	145	143	147	2.9
1939 or earlier	3 517	1 027	810	566	339	241	163	196	175	2.4
<b>UNITS IN STRUCTURE</b>										
1	6 004	1 429	1 319	1 117	640	478	374	321	326	2.7
2	1 109	311	263	191	116	73	50	66	39	2.4
3 and 4	787	176	172	129	107	89	53	33	28	2.9
5 to 9	523	94	123	113	65	54	20	27	27	2.9
10 to 19	157	86	30	11	10	6	—	14	—	1.4
20 or more	55	10	16	15	4	6	4	—	—	...
Mobile home or trailer	20	5	—	—	5	6	—	4	—	...
<b>COMPLETE BATHROOMS</b>										
1 and 1/2	6 894	1 416	1 418	1 413	869	590	425	427	336	2.9
2 or more	152	27	13	20	19	7	8	23	35	4.3
None or also used by another household	1 631	683	415	198	104	81	32	66	52	1.8
<b>HOUSEHOLD COMPOSITION</b>										
Two-or-more-person households	6 544	...	1 923	1 576	947	712	501	465	420	3.4
Male head, wife present, no nonrelatives	4 135	...	1 057	1 054	603	438	331	324	328	3.5
Under 25 years	617	...	203	308	55	35	5	5	6	2.8
25 to 34 years	1 248	...	182	332	212	199	117	129	77	4.0
35 to 44 years	909	...	163	113	168	126	95	120	124	4.6
45 to 64 years	1 063	...	361	211	130	78	103	64	116	3.3
65 years and over	298	...	148	90	38	—	11	6	5	2.5
Other male head	378	...	181	60	36	30	38	11	22	2.6
Under 65 years	332	...	135	60	36	30	38	11	22	3.0
65 years and over	46	...	46	—	—	—	—	—	—	...
Female head	2 031	...	685	462	308	244	132	130	70	3.2
Under 65 years	1 853	...	573	429	298	239	120	124	70	3.3
65 years and over	178	...	112	33	10	5	12	6	—	2.3
One-person households	2 111	2 111	...	...	...	...	...	...	...	1.0
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup>	8 407	2 083	1 888	1 542	886	676	481	445	406	2.7
Less than 10 percent	635	88	186	132	89	63	—	61	16	2.8
10 to 14 percent	1 345	139	308	304	182	107	147	91	107	3.2
15 to 19 percent	1 350	175	220	299	167	165	148	91	87	3.4
20 to 24 percent	825	155	260	152	54	65	34	68	35	2.5
25 to 34 percent	1 114	282	276	178	135	83	50	55	55	2.5
35 percent or more	2 431	954	527	354	212	128	72	95	89	2.0
Not computed	707	290	111	123	47	65	30	24	17	2.1

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes 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)

Beaumont	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)
<b>Specified owner occupied<sup>1</sup></b>	<b>21 803</b>	<b>1 525</b>	<b>3 113</b>	<b>3 616</b>	<b>4 007</b>	<b>2 787</b>	<b>2 748</b>	<b>1 739</b>	<b>1 404</b>	<b>578</b>	<b>286</b>	<b>11 700</b>
<b>ROOMS</b>												
1 and 2 rooms	89	19	9	14	28	10	-	-	5	4	-	...
3 rooms	392	204	81	31	42	5	24	5	-	-	-	5000-
4 rooms	2 737	499	799	689	482	120	95	30	7	7	9	7 800
5 rooms	7 910	472	1 319	1 610	1 795	1 189	1 007	372	112	29	5	10 800
6 rooms	6 710	257	718	958	1 227	1 096	1 082	783	487	92	10	12 900
7 rooms	2 231	50	108	238	326	244	344	315	457	117	32	17 200
8 rooms or more	1 734	24	79	76	107	123	196	234	336	329	230	25 800
Median	5.5	4.6	5.0	5.2	5.3	5.6	5.7	6.1	6.7	7.5+	7.5+	...
<b>PERSONS</b>												
1 person	2 730	435	704	507	484	233	181	89	51	23	23	8 600
2 persons	6 751	551	909	1 296	1 296	784	786	530	365	155	79	11 200
3 persons	3 872	167	500	549	749	509	597	372	286	96	47	12 400
4 persons	3 834	127	444	571	600	655	589	363	378	75	32	13 200
5 persons	2 240	72	149	292	459	392	306	222	157	129	62	13 400
6 persons or more	2 376	173	407	401	419	214	289	163	167	100	43	11 200
Median	2.9	2.1	2.4	2.5	2.8	3.2	3.2	3.2	3.5	3.7	3.4	...
Units with roomers, boarders, or lodgers	238	38	42	64	34	25	9	12	10	4	-	9 000
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	<b>21 462</b>	<b>1 331</b>	<b>3 024</b>	<b>3 571</b>	<b>3 994</b>	<b>2 787</b>	<b>2 748</b>	<b>1 739</b>	<b>1 404</b>	<b>578</b>	<b>286</b>	<b>11 800</b>
0.50 or less	11 641	818	1 681	1 991	2 075	1 329	1 362	979	828	361	217	11 600
0.51 to 1.00	8 441	338	1 042	1 289	1 600	1 332	1 281	713	560	217	69	12 400
1.01 to 1.50	1 118	103	220	241	281	110	100	47	16	-	-	9 900
1.51 or more	262	72	81	50	38	16	5	-	-	-	-	6 800
<b>Lacking some or all plumbing facilities</b>	<b>341</b>	<b>194</b>	<b>89</b>	<b>45</b>	<b>13</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5000-</b>
0.50 or less	224	126	69	20	9	-	-	-	-	-	-	5000-
0.51 to 1.00	84	53	11	16	4	-	-	-	-	-	-	...
1.01 to 1.50	9	5	-	4	-	-	-	-	-	-	-	...
1.51 or more	24	10	9	5	-	-	-	-	-	-	-	...
<b>BEDROOMS</b>												
None and 1	672	275	138	38	140	18	63	-	-	-	-	6 100
2	8 217	892	1 975	1 931	1 766	904	388	181	141	18	21	9 100
3	11 023	254	998	1 487	2 172	1 657	2 001	1 273	889	292	-	13 400
4 or more	1 758	18	53	114	103	271	183	135	352	261	268	25 100
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	340	5	13	4	4	26	55	35	128	45	25	27 200
1965 to 1968	1 358	15	20	42	94	129	259	291	307	159	42	22 100
1960 to 1964	2 828	44	105	214	465	441	538	434	360	152	75	16 200
1950 to 1959	7 273	245	632	1 079	1 545	1 230	1 148	729	449	156	60	12 800
1940 to 1949	4 088	419	828	989	802	494	342	82	62	24	46	9 500
1939 or earlier	5 916	797	1 515	1 288	1 097	467	406	168	98	42	38	8 800
<b>COMPLETE BATHROOMS</b>												
1 and 1 1/2	15 064	1 296	2 749	3 239	3 393	2 197	1 523	489	124	35	19	10 200
2 and 2 1/2	5 861	44	225	320	523	516	1 199	1 312	1 134	454	134	20 400
3 or more	455	-	8	-	17	12	51	7	119	91	150	37 200
None or also used by another household	428	207	101	56	42	10	12	-	-	-	-	5 200
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>	<b>19 073</b>	<b>1 090</b>	<b>2 409</b>	<b>3 109</b>	<b>3 523</b>	<b>2 554</b>	<b>2 567</b>	<b>1 650</b>	<b>1 353</b>	<b>555</b>	<b>263</b>	<b>12 100</b>
Male head, wife present, no nonrelatives	16 634	780	1 912	2 565	3 136	2 318	2 370	1 517	1 279	511	246	12 400
Under 25 years	308	33	56	61	87	31	15	5	-	5	10	10 100
25 to 34 years	2 405	40	193	356	571	465	372	210	157	31	10	12 700
35 to 44 years	3 886	117	308	497	739	605	593	426	381	149	71	13 700
45 to 64 years	7 641	323	932	1 175	1 308	966	704	638	300	131	131	12 700
65 years and over	2 394	267	423	476	431	251	226	162	98	31	29	10 200
Other male head	645	41	135	150	112	62	70	28	18	20	9	9 900
Under 65 years	463	31	83	109	71	51	60	23	11	15	9	10 300
65 years and over	182	10	52	41	41	11	10	5	7	5	-	9 300
Female head	1 794	269	362	394	275	174	127	105	56	24	8	9 200
Under 65 years	1 287	166	238	296	202	138	81	93	45	24	4	9 500
65 years and over	507	103	124	98	73	36	46	12	11	-	-	8 200
<b>One-person households</b>	<b>2 730</b>	<b>435</b>	<b>704</b>	<b>507</b>	<b>484</b>	<b>233</b>	<b>181</b>	<b>89</b>	<b>51</b>	<b>23</b>	<b>23</b>	<b>8 600</b>
Under 65 years	1 298	194	316	225	249	142	93	36	25	13	5	9 000
65 years and over	1 432	241	388	282	235	91	88	53	26	10	18	8 300
<b>INCOME IN 1969</b>												
Less than \$2,000	2 221	546	676	390	347	117	81	20	17	15	12	7 100
\$2,000 to \$2,999	1 114	197	311	229	152	64	93	38	20	4	6	8 000
\$3,000 to \$3,999	805	112	258	207	127	48	33	12	8	-	-	7 900
\$4,000 to \$4,999	1 063	120	257	327	184	92	59	9	-	15	-	8 700
\$5,000 to \$5,999	1 100	132	262	230	224	102	84	33	18	10	5	9 200
\$6,000 to \$6,999	1 100	80	264	273	197	116	110	40	-	15	5	9 400
\$7,000 to \$9,999	3 882	180	557	799	1 037	668	367	185	75	14	-	11 000
\$10,000 to \$14,999	5 732	118	408	880	1 259	1 061	1 087	501	347	60	11	13 000
\$15,000 to \$24,999	3 563	30	104	248	411	465	710	738	639	194	24	18 600
\$25,000 or more	1 223	10	16	33	69	54	124	163	280	251	223	30 100
Median	\$9 700	\$3 200	\$5 200	\$7 600	\$9 200	\$10 900	\$12 500	\$15 400	\$18 400	\$23 000	\$41 800	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	2 013	91	215	280	365	240	264	142	271	103	42	13 100
1968	1 577	77	151	215	217	228	237	197	152	78	25	13 800
1967	1 204	57	169	204	166	202	168	105	25	21	13 900	
1965 and 1966	2 114	77	255	299	333	281	375	241	140	88	25	13 300
1960 to 1964	3 796	153	398	488	680	612	522	458	321	89	75	13 200
1950 to 1959	6 209	508	838	971	1 194	821	825	470	349	161	72	11 600
1949 or earlier	4 895	584	1 139	1 193	982	387	360	132	39	36	43	9 000
<b>HEATING EQUIPMENT</b>												
Steam or hot water	134	35	14	15	20	11	10	-	5	5	19	10 400
Warm-air furnace	9 858	53	223	634	1 622	1 661	2 082	1 516	1 311	513	243	16 500
Built-in electric units	526	11	44	63	115	84	77	71	26	25	10	13 400
Floor, wall, or pipeless furnace	2 468	63	292	604	771	417	262	37	17	5	-	10 900
Other means	8 812	1 358	2 540	2 300	1 479	614	317	115	45	30	14	8 100
None	5	5	-	-	-	-	-	-	-	-	-	...
<b>AIR CONDITIONING</b>												
Room unit(s)	10 537	497	1 591	2 386	2 736	1 618	1 287	247	109	46	20	10 700
Central system	6 995	-	119	274	671	937	1 420	1 511	1 252	534	277	20 300
None	4 276	1 050	1 373	955	568	180	78	50	16	-	6	7 000

<sup>1</sup>Limited 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)

Beaumont	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 <sup>1</sup>	13 484	1 638	1 081	1 596	1 557	2 567	1 573	1 265	1 161	400	36	610	84
<b>ROOMS</b>													
1 room	436	219	30	25	27	35	35	33	7	-	6	19	50
2 rooms	695	218	47	170	57	61	19	44	34	9	-	36	64
3 rooms	3 119	706	409	479	369	488	184	157	215	37	5	70	69
4 rooms	4 400	337	419	520	637	956	614	342	322	107	10	136	84
5 rooms	3 138	112	111	291	343	694	512	340	146	-	-	170	98
6 rooms	1 235	35	65	78	97	232	167	188	200	66	4	103	107
7 rooms	315	11	-	27	16	65	26	69	29	26	6	40	114
8 rooms or more	146	-	-	6	11	36	16	13	14	9	5	36	103
Median	4.0	3.0	3.6	3.7	4.0	4.2	4.4	4.6	4.5	4.8	...	4.8	...
<b>PERSONS</b>													
1 person	3 624	896	364	525	376	502	268	213	214	62	19	185	69
2 persons	3 873	414	316	429	488	746	434	357	396	114	5	174	85
3 persons	2 326	146	175	274	270	496	324	280	176	99	6	80	88
4 persons	1 544	95	50	127	116	300	302	198	212	77	6	61	104
5 persons	853	42	42	104	120	174	105	86	89	27	-	64	92
6 persons or more	1 264	45	134	137	187	349	140	131	74	21	-	46	85
Median	2.3	1.4	2.1	2.1	2.3	2.6	2.7	2.7	2.4	2.7	...	2.2	...
Units with roomers, boarders, or lodgers	302	53	6	28	52	60	48	26	10	7	-	12	83
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
With all plumbing facilities	12 389	1 062	878	1 455	1 498	2 544	1 530	1 265	1 161	400	30	566	87
0.50 or less	5 638	599	466	683	675	1 045	599	519	547	188	13	304	84
0.51 to 1.00	5 382	373	273	606	563	1 103	792	660	574	201	17	220	93
1.01 to 1.50	879	37	73	100	144	250	126	66	35	11	-	37	85
1.51 or more	490	53	66	66	116	146	43	20	5	-	-	5	75
Lacking some or all plumbing facilities	1 095	576	203	141	59	23	-	-	-	-	6	44	50-
0.50 or less	536	306	72	88	22	23	-	-	-	-	-	25	50-
0.51 to 1.00	379	207	78	22	18	23	-	-	-	-	6	5	50-
1.01 to 1.50	94	44	20	11	19	-	-	-	-	-	-	-	...
1.51 or more	86	19	33	20	-	-	-	-	-	-	-	14	...
<b>BEDROOMS</b>													
None	456	242	-	25	17	-	20	49	25	-	-	59	...
1	4 299	989	467	799	492	625	361	218	250	20	-	78	68
2	5 841	491	546	387	952	1 147	880	541	488	155	21	233	88
3 or more	2 962	138	77	233	155	703	229	395	578	150	19	285	103
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	252	10	13	5	-	22	-	18	80	82	10	12	183
1965 to 1968	874	65	9	12	24	57	48	153	310	151	11	34	158
1960 to 1964	835	62	16	52	52	92	84	103	255	67	4	48	130
1950 to 1959	3 427	350	249	312	427	786	448	439	256	40	-	120	89
1940 to 1949	3 499	376	323	444	485	820	538	259	134	9	6	105	81
1939 or earlier	4 597	775	471	771	569	790	455	293	126	51	5	291	72
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more	133	41	-	-	-	-	-	49	21	-	-	22	...
With elevator	114	22	-	-	-	-	-	49	21	-	-	22	...
Walk-up	19	19	-	-	-	-	-	-	-	-	-	-	...
1 to 3 floors	13 425	1 819	1 090	1 444	1 616	2 494	1 490	1 154	1 320	325	40	633	83
<b>COMPLETE BATHROOMS</b>													
1 and 1 1/2	11 543	998	882	1 431	1 460	2 481	1 527	1 219	896	215	-	434	86
2 or more	778	23	-	11	13	70	31	62	230	199	28	111	177
None or also used by another household	1 184	551	228	185	76	41	48	-	-	-	8	47	51
<b>INCOME IN 1969</b>													
Less than \$2,000	3 009	931	408	484	280	351	180	82	63	24	6	200	61
\$2,000 to \$2,999	1 292	240	146	202	227	228	98	67	16	15	-	53	71
\$3,000 to \$3,999	1 252	221	144	164	221	240	120	64	27	10	-	41	73
\$4,000 to \$4,999	981	74	92	155	141	240	126	80	47	10	-	16	82
\$5,000 to \$5,999	960	56	84	128	137	240	152	69	52	10	-	32	86
\$6,000 to \$6,999	1 030	33	79	131	127	305	127	102	77	16	-	33	88
\$7,000 to \$9,999	2 257	36	96	205	300	577	446	242	220	35	-	100	95
\$10,000 to \$14,999	1 894	39	32	97	97	292	267	426	395	126	10	113	125
\$15,000 to \$24,999	658	-	-	30	21	78	51	112	236	106	6	18	156
\$25,000 or more	151	8	-	-	6	16	6	21	28	48	14	4	179
Median	\$5 200	\$2 000-	\$2 900	\$3 700	\$4 400	\$5 900	\$6 900	\$9 100	\$11 000	\$13 200	...	\$4 700	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970	6 457	548	395	638	665	1 311	1 004	844	645	303	13	91	94
1968	1 763	123	127	193	289	329	203	188	194	63	8	46	87
1967	957	112	93	156	115	189	83	59	97	17	-	36	79
1965 and 1966	1 365	219	167	179	176	293	130	93	60	4	-	44	75
1960 to 1964	1 323	233	123	252	145	216	89	72	91	12	15	75	71
1950 to 1959	1 094	225	121	158	107	172	90	17	21	-	-	183	67
1949 or earlier	546	112	84	51	52	82	7	8	18	15	-	117	64
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	1 224	172	118	226	170	273	93	56	67	44	5	...	76
10 to 14 percent	2 529	157	205	301	344	524	340	383	222	48	5	...	89
15 to 19 percent	2 382	269	152	220	212	566	346	258	298	57	4	...	92
20 to 24 percent	1 481	188	103	129	139	247	214	163	213	79	6	...	95
25 to 34 percent	1 748	277	100	145	274	356	222	124	170	74	6	...	84
35 percent or more	3 204	521	364	511	386	553	327	260	178	94	10	...	75
Not computed	916	54	39	64	32	48	31	21	13	4	-	610	69
<b>AIR CONDITIONING</b>													
Room unit(s)	4 650	136	96	343	530	1 169	951	776	352	38	-	259	99
Central system	1 721	13	15	22	-	65	107	303	719	354	28	95	170
None	7 134	1 423	999	1 262	1 019	1 358	548	202	55	22	8	238	68

<sup>1</sup>Excludes 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]

Beaumont	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)
<b>Owner occupied housing units</b>	<b>23 409</b>	<b>2 480</b>	<b>1 255</b>	<b>899</b>	<b>1 177</b>	<b>1 247</b>	<b>1 196</b>	<b>4 163</b>	<b>6 021</b>	<b>3 713</b>	<b>1 258</b>	<b>9 500</b>
<b>ROOMS</b>												
1 and 2 rooms	138	38	8	9	15	-	12	35	21	-	-	4 900
3 rooms	543	207	103	19	34	34	19	68	35	13	11	2 600
4 rooms	2 229	603	298	236	217	330	201	601	569	145	29	5 800
5 rooms	8 347	956	527	354	453	409	477	1 769	2 325	929	171	8 700
6 rooms	7 010	511	229	227	321	362	334	1 211	2 173	1 363	279	10 700
7 rooms or more	4 142	165	90	74	140	112	153	479	898	1 263	768	14 800
<b>PERSONS</b>												
1 person	3 066	1 348	432	212	162	224	112	291	193	52	40	2 400
2 persons	7 437	681	521	399	571	484	441	1 283	1 681	1 004	372	8 500
3 and 4 persons	8 077	335	198	203	259	282	346	1 602	2 687	1 705	460	11 500
5 persons	2 330	68	55	33	51	83	111	437	753	497	242	12 200
6 persons or more	2 499	48	49	52	134	174	186	550	707	455	144	10 400
Units with roomers, boarders, or lodgers	293	73	42	20	20	16	6	61	41	14	-	4 600
<b>BEDROOMS</b>												
Less than 3	9 826	1 556	1 162	588	572	703	616	1 763	1 785	848	233	6 500
3	11 489	634	366	378	416	555	377	2 173	3 753	2 095	742	11 100
4 or more	1 909	65	-	16	18	105	55	155	450	651	394	16 400
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	456	29	18	19	15	30	17	65	114	114	35	11 500
1960 to 1968	4 478	170	71	81	142	143	131	811	1 417	1 126	386	12 400
1950 to 1959	7 555	425	281	194	248	380	397	1 474	2 238	1 404	510	10 800
1949 or earlier	10 920	1 856	881	605	772	694	651	1 813	2 252	1 069	327	7 000
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	2 353	196	92	72	101	164	172	508	558	383	107	9 200
1968	1 661	91	26	24	100	66	66	317	580	300	92	11 200
1960 to 1967	7 492	430	243	177	322	409	367	1 465	2 164	1 455	460	10 800
1959 or earlier	11 914	1 767	834	623	756	537	661	1 867	2 679	1 615	575	8 300
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	18 141	1 057	878	613	604	905	847	3 337	5 201	3 431	1 268	10 800
Clothes dryer	11 879	316	273	151	176	448	583	1 994	3 742	3 094	1 102	12 700
Dishwasher	6 343	191	48	79	78	103	119	664	1 823	2 219	1 019	15 300
Home food freezer	9 860	838	571	401	357	471	358	1 579	2 792	1 651	842	10 600
Owned second home	2 004	80	77	87	84	102	78	198	662	413	223	12 200
With air conditioning	18 726	1 111	677	601	857	809	919	3 398	5 497	3 634	1 223	10 900
Room unit(s)	11 389	959	539	502	724	615	632	2 513	3 348	1 347	210	9 100
Central system	7 337	152	138	99	133	194	287	885	2 149	2 287	1 013	14 100
Automobiles available:												
1	9 360	1 181	680	608	840	765	697	1 945	1 848	626	170	6 900
2	9 935	258	170	122	256	323	407	1 935	3 341	2 384	739	12 200
3 or more	2 153	42	-	18	21	48	49	202	718	736	319	14 900
<b>Renter occupied housing units</b>	<b>13 667</b>	<b>3 056</b>	<b>1 312</b>	<b>1 268</b>	<b>1 004</b>	<b>967</b>	<b>1 034</b>	<b>2 293</b>	<b>1 918</b>	<b>664</b>	<b>151</b>	<b>5 200</b>
<b>ROOMS</b>												
1 room	451	218	77	64	12	6	14	21	31	-	8	2 100
2 rooms	695	234	83	67	50	71	56	53	65	16	-	3 500
3 rooms	3 169	1 047	445	356	202	223	205	314	280	81	16	3 300
4 rooms	4 438	1 013	358	446	370	280	372	781	562	196	60	5 100
5 rooms	3 187	395	238	206	267	269	269	704	592	217	30	6 800
6 rooms or more	1 727	149	111	129	103	118	118	420	388	154	37	8 000
<b>PERSONS</b>												
1 person	3 660	1 567	489	346	246	108	220	331	246	80	27	2 500
2 persons	3 913	679	426	416	291	341	319	532	594	270	45	5 400
3 and 4 persons	3 925	541	274	308	262	308	331	906	729	204	62	6 800
5 persons	890	129	46	41	73	80	64	223	160	69	5	7 200
6 persons or more	1 279	140	77	157	132	130	100	301	189	41	12	6 000
Units with roomers, boarders, or lodgers	310	113	38	31	47	23	16	29	9	4	-	3 100
<b>BEDROOMS</b>												
None	495	224	88	102	-	22	19	18	22	-	-	2 300
1	4 337	1 388	543	449	314	218	309	667	369	59	21	3 500
2	5 900	1 251	417	540	579	409	407	1 126	809	235	127	5 400
3 or more	3 037	435	164	229	119	211	133	624	785	274	63	8 100
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	252	32	12	4	13	5	16	20	108	29	13	11 100
1960 to 1968	1 730	240	94	106	94	107	97	231	472	223	66	8 600
1950 to 1959	3 502	625	334	297	326	245	275	646	543	176	35	5 700
1949 or earlier	8 183	2 159	872	861	571	610	646	1 396	795	236	37	4 300
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	6 500	1 186	597	544	636	582	537	1 107	1 003	266	42	5 500
1968	1 790	271	100	144	100	105	144	347	300	141	30	6 500
1960 to 1967	3 692	971	329	407	246	201	267	551	460	205	55	4 600
1959 or earlier	1 686	608	211	144	68	97	121	214	140	77	6	3 200
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied <sup>1</sup>	13 484	3 009	1 292	1 252	981	960	1 030	2 257	1 894	658	151	5 200
Less than 15 percent	3 753	-	12	71	106	204	343	1 147	1 176	551	143	10 000
15 to 19 percent	2 382	34	85	259	237	296	364	633	402	68	4	6 800
20 to 24 percent	1 481	88	151	206	216	241	154	263	141	21	-	5 300
25 to 34 percent	1 748	239	343	472	276	139	120	101	58	-	-	3 600
35 percent or more	3 204	2 142	648	203	130	48	16	13	4	-	-	2000-
Not computed	916	506	53	41	16	32	33	100	113	18	4	2000-
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	4 818	482	314	368	269	346	321	1 115	1 212	305	86	7 800
Clothes dryer	2 544	161	76	111	99	134	67	708	877	246	65	9 600
Dishwasher	1 404	150	25	67	30	41	357	405	205	102	10	10 100
Home food freezer	1 960	304	133	175	41	69	85	533	479	99	42	8 000
Owned second home	419	146	20	22	36	-	65	84	22	24	5 600	
With air conditioning	6 429	617	496	432	360	382	555	1 287	1 567	629	104	7 900
Room unit(s)	4 697	500	397	347	275	330	462	1 047	1 014	294	31	7 100
Central system	1 732	117	99	85	85	52	93	240	553	335	73	10 900
Automobiles available:												
1	6 525	862	689	695	581	560	700	1 397	740	268	33	5 800
2	2 992	204	83	81	173	218	205	622	991	356	59	9 600
3 or more	336	18	35	17	20	12	5	48	101	60	20	10 600

<sup>1</sup>Excludes one-family homes on 10 acres or more.



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

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

Beaumont	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	
<b>Owner occupied housing units</b> .....	23 409	23 002	12 621	8 901	1 204	276	407	259	103	16	29
<b>PERSONS</b>											
1 person.....	3 066	2 909	2 896	13	-	-	157	157	-	-	-
2 persons.....	7 437	7 315	7 109	206	-	-	122	83	39	-	-
3 persons.....	4 101	4 048	2 121	1 912	15	-	53	19	34	-	-
4 persons.....	3 976	3 959	340	3 594	20	5	17	-	12	-	5
5 persons.....	2 330	2 318	155	2 047	98	18	12	-	12	-	-
6 persons or more .....	2 499	2 453	-	1 129	1 071	253	46	-	6	16	24
Median.....	2.8	2.8	2.0	4.1	6.5	7.5+	1.9	1.3	2.9	...	...
Units with roomers, boarders, or lodgers.....	293	289	177	94	18	-	4	-	4	-	-
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970.....	451	451	234	189	22	6	-	-	-	-	-
1965 to 1968.....	1 481	1 481	688	721	60	12	-	-	-	-	-
1960 to 1964.....	2 899	2 899	1 037	1 615	225	22	-	-	-	-	-
1950 to 1959.....	7 485	7 461	3 401	3 483	483	94	24	11	-	5	8
1940 to 1949.....	4 336	4 199	2 585	1 329	242	43	137	91	40	-	6
1939 or earlier.....	6 768	6 563	4 716	1 491	228	128	205	148	34	7	16
<b>INCOME IN 1969</b>											
Less than \$2,000.....	2 480	2 270	1 880	338	39	13	210	161	40	-	9
\$2,000 to \$2,999.....	1 255	1 202	923	224	37	18	53	27	26	-	-
\$3,000 to \$3,999.....	899	860	631	202	16	11	39	30	-	-	9
\$4,000 to \$4,999.....	1 177	1 159	746	320	68	25	18	18	-	-	-
\$5,000 to \$5,999.....	1 247	1 209	744	328	108	29	38	15	11	7	5
\$6,000 to \$6,999.....	1 196	1 183	597	460	100	26	13	4	9	-	-
\$7,000 to \$9,999.....	4 163	4 137	1 914	1 793	359	71	26	4	12	4	6
\$10,000 to \$14,999.....	6 021	6 016	2 621	2 990	356	49	5	-	-	5	-
\$15,000 to \$24,999.....	3 713	3 708	1 758	1 820	101	29	5	-	5	-	-
\$25,000 or more.....	1 258	1 258	807	426	20	5	-	-	-	-	-
Median.....	\$9 500	\$9 600	\$8 200	\$11 300	\$9 000	\$7 700	\$2000-	\$2000-	\$2 400	...	...
<b>VALUE-INCOME RATIO</b>											
Specified owner occupied <sup>1</sup> .....	21 803	21 462	11 641	8 441	1 118	262	341	224	84	9	24
Less than 1.5.....	12 045	11 956	5 429	5 534	802	191	89	35	39	9	6
1.5 to 1.9.....	3 649	3 614	1 915	1 462	197	40	35	26	5	-	4
2.0 to 2.4.....	1 672	1 653	1 055	556	26	16	19	14	-	-	5
2.5 to 2.9.....	1 002	971	682	258	25	6	31	31	-	-	-
3.0 to 3.9.....	1 079	1 013	753	230	30	6	66	46	20	-	-
4.0 or more.....	2 165	2 064	1 642	375	38	9	101	72	20	-	9
Not computed.....	191	191	165	26	-	-	-	-	-	-	-
<b>HEATING EQUIPMENT</b>											
Steam or hot water.....	149	143	85	43	10	5	6	6	-	-	-
Warm-air furnace.....	10 436	10 420	5 263	4 687	422	48	16	6	10	-	-
Built-in electric units.....	570	564	285	222	40	17	6	6	-	-	-
Floor, wall, or pipeless furnace.....	2 621	2 601	1 662	863	76	-	20	16	4	-	-
Other means.....	9 628	9 274	5 326	3 086	656	206	354	220	89	16	29
None.....	5	-	-	-	-	-	5	5	-	-	-
<b>Renter occupied housing units</b> .....	13 667	12 543	5 669	5 485	895	494	1 124	546	398	94	86
<b>PERSONS</b>											
1 person.....	3 660	3 162	2 887	275	-	-	498	423	75	-	-
2 persons.....	3 913	3 596	2 525	998	-	73	317	111	193	-	13
3 persons.....	2 341	2 245	234	1 957	54	-	96	12	80	4	-
4 persons.....	1 584	1 507	19	1 379	87	22	77	-	41	36	-
5 persons.....	890	852	4	594	177	77	38	-	9	14	15
6 persons or more .....	1 279	1 181	-	282	577	322	98	-	-	40	58
Median.....	2.3	2.4	1.5	3.3	6.0	6.8	1.7	1.1	2.1	...	...
Units with roomers, boarders, or lodgers.....	310	263	59	170	20	14	47	12	18	6	11
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970.....	246	246	140	106	-	-	-	-	-	-	-
1965 to 1968.....	872	872	414	422	22	14	-	-	-	-	-
1960 to 1964.....	836	816	377	375	45	19	20	20	-	-	-
1950 to 1959.....	3 513	3 390	1 397	1 561	294	138	123	49	54	4	16
1940 to 1949.....	3 472	3 193	1 360	1 474	253	106	279	118	114	8	39
1939 or earlier.....	4 729	4 075	1 987	1 582	312	194	654	306	250	66	32
<b>INCOME IN 1969</b>											
Less than \$2,000.....	3 056	2 478	1 417	807	135	119	578	392	131	21	34
\$2,000 to \$2,999.....	1 312	1 174	672	403	63	36	138	39	78	21	-
\$3,000 to \$3,999.....	1 268	1 100	512	433	74	81	168	47	80	26	15
\$4,000 to \$4,999.....	1 004	947	415	382	101	49	57	24	28	5	-
\$5,000 to \$5,999.....	967	924	343	424	101	56	43	6	18	8	11
\$6,000 to \$6,999.....	1 034	1 007	444	447	73	43	27	7	9	7	11
\$7,000 to \$9,999.....	2 293	2 213	778	1 153	230	52	80	20	38	7	15
\$10,000 to \$14,999.....	1 918	1 891	704	1 032	102	53	27	11	16	-	-
\$15,000 to \$24,999.....	664	658	327	321	5	5	6	-	-	6	-
\$25,000 or more.....	151	151	57	83	11	-	-	-	-	-	-
Median.....	\$5 200	\$5 600	\$4 600	\$6 700	\$5 700	\$4 200	\$2000-	\$2000-	\$2 900	...	...
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
Specified renter occupied <sup>2</sup> .....	13 484	12 389	5 638	5 382	879	490	1 095	536	379	94	86
Less than 10 percent.....	1 224	1 150	469	533	97	51	74	26	23	15	10
10 to 14 percent.....	2 529	2 420	897	1 263	171	89	109	32	35	15	27
15 to 19 percent.....	2 382	2 227	835	1 109	201	82	155	57	77	11	10
20 to 24 percent.....	1 481	1 362	624	591	107	40	119	35	65	15	4
25 to 34 percent.....	1 748	1 572	759	637	98	78	176	96	65	15	-
35 percent or more.....	3 204	2 853	1 655	929	152	117	351	234	83	23	11
Not computed.....	916	805	399	320	53	33	111	56	31	-	24
<b>HEATING EQUIPMENT</b>											
Steam or hot water.....	185	173	62	105	-	6	12	-	12	-	-
Warm-air furnace.....	2 502	2 483	1 120	1 212	122	29	19	6	13	-	-
Built-in electric units.....	571	571	263	270	34	4	-	-	-	-	-
Floor, wall, or pipeless furnace.....	1 494	1 494	707	666	74	47	-	-	-	-	-
Other means.....	8 850	7 783	3 517	3 208	660	398	1 067	518	369	94	86
None.....	65	39	-	24	5	10	26	22	4	-	-

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes 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]

Beaumont	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
<b>Owner occupied housing units</b> .....	<b>23 409</b>	<b>23</b>	<b>115</b>	<b>543</b>	<b>3 229</b>	<b>8 347</b>	<b>7 010</b>	<b>2 345</b>	<b>1 797</b>	<b>5.4</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access .....	22 888	26	70	393	3 107	8 169	6 902	2 323	1 898	5.5
<b>PERSONS</b>										
1 person .....	3 066	13	44	201	782	1 081	676	179	90	5.0
2 persons .....	7 437	—	36	209	1 342	2 863	2 066	612	309	5.2
3 persons .....	4 101	—	15	79	458	1 409	1 435	388	317	5.6
4 persons .....	3 976	5	5	20	388	1 492	1 231	495	340	5.6
5 persons .....	2 330	—	7	11	98	741	813	339	321	5.9
6 persons or more .....	2 499	5	8	23	161	761	789	332	420	5.9
Median .....	2.8	...	1.9	1.8	2.1	2.7	3.0	3.5	4.0	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b> .....	<b>23 002</b>	<b>23</b>	<b>88</b>	<b>430</b>	<b>3 113</b>	<b>8 256</b>	<b>6 962</b>	<b>2 337</b>	<b>1 793</b>	<b>5.5</b>
0.50 or less .....	12 621	—	35	145	2 029	3 886	4 144	1 175	1 207	5.6
0.51 to 1.00 .....	8 901	13	31	237	830	3 626	2 480	1 112	572	5.4
1.01 to 1.50 .....	1 204	—	15	20	164	643	298	50	14	5.1
1.51 or more .....	276	10	7	28	90	101	40	—	—	4.5
<b>Lacking some or all plumbing facilities</b> .....	<b>407</b>	<b>—</b>	<b>27</b>	<b>113</b>	<b>116</b>	<b>91</b>	<b>48</b>	<b>8</b>	<b>4</b>	<b>4.0</b>
0.50 or less .....	259	—	9	56	95	58	33	4	4	4.2
0.51 to 1.00 .....	103	—	5	51	16	16	15	—	—	3.4
1.01 to 1.50 .....	16	—	—	—	—	12	—	4	—	...
1.51 or more .....	29	—	13	6	5	5	—	—	—	...
<b>BEDROOMS</b>										
None and 1 .....	941	—	183	406	217	58	57	20	—	3.2
2 .....	8 885	—	—	256	2 733	4 344	1 333	156	63	4.8
3 .....	11 489	—	—	—	259	3 963	5 214	1 572	481	5.8
4 or more .....	1 909	—	—	—	—	22	376	626	885	7.4
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	456	—	7	15	73	112	107	60	82	5.7
1960 to 1968 .....	4 478	5	18	60	433	1 388	1 508	510	556	5.7
1950 to 1959 .....	7 555	9	28	112	910	3 052	2 334	734	376	5.4
1949 or earlier .....	10 920	9	62	356	1 813	3 795	3 061	1 041	783	5.3
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	16 175	27	61	374	2 898	6 953	4 528	968	366	5.2
2 or more .....	6 757	6	9	19	223	1 232	2 381	1 355	1 532	6.3
None or also used by another household .....	488	—	23	106	110	156	73	20	—	4.5
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b> .....	<b>21 803</b>	<b>19</b>	<b>70</b>	<b>392</b>	<b>2 737</b>	<b>7 910</b>	<b>6 710</b>	<b>2 231</b>	<b>1 734</b>	<b>5.5</b>
Less than 1.5 .....	12 045	5	27	155	1 445	4 510	3 865	1 193	845	5.5
1.5 to 1.9 .....	3 649	10	15	19	335	1 201	1 187	483	399	5.7
2.0 to 2.9 .....	2 674	—	5	52	366	857	804	301	289	5.6
3.0 or more .....	3 244	4	23	161	544	1 262	810	248	192	5.2
Not computed .....	191	—	—	5	47	80	44	6	9	5.0
<b>Renter occupied housing units</b> .....	<b>13 667</b>	<b>451</b>	<b>695</b>	<b>3 169</b>	<b>4 438</b>	<b>3 187</b>	<b>1 256</b>	<b>320</b>	<b>151</b>	<b>4.1</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access .....	12 204	199	549	2 629	4 126	3 099	1 211	268	123	4.2
<b>PERSONS</b>										
1 person .....	3 660	350	497	1 381	1 019	317	61	21	14	3.2
2 persons .....	3 913	86	119	1 072	1 476	852	228	57	23	4.0
3 persons .....	2 341	—	58	428	933	676	177	59	10	4.2
4 persons .....	1 584	15	7	123	480	663	224	53	19	4.8
5 persons .....	890	—	9	83	191	358	201	31	17	5.0
6 persons or more .....	1 279	—	5	82	339	321	365	99	68	5.2
Median .....	2.3	1.1	1.2	1.7	2.3	3.1	4.2	3.9	5.1	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b> .....	<b>12 543</b>	<b>363</b>	<b>626</b>	<b>2 597</b>	<b>4 171</b>	<b>3 112</b>	<b>1 208</b>	<b>315</b>	<b>151</b>	<b>4.1</b>
0.50 or less .....	5 669	—	451	1 096	2 330	1 137	453	132	70	4.1
0.51 to 1.00 .....	5 485	275	105	1 274	1 372	1 664	558	156	81	4.3
1.01 to 1.50 .....	895	—	54	87	315	246	181	12	—	4.5
1.51 or more .....	494	88	16	140	154	65	16	15	—	3.5
<b>Lacking some or all plumbing facilities</b> .....	<b>1 124</b>	<b>88</b>	<b>69</b>	<b>572</b>	<b>267</b>	<b>75</b>	<b>48</b>	<b>5</b>	<b>—</b>	<b>3.2</b>
0.50 or less .....	546	—	46	285	165	32	13	5	—	3.3
0.51 to 1.00 .....	398	75	14	226	41	33	9	—	—	3.0
1.01 to 1.50 .....	94	—	4	36	33	—	21	—	—	...
1.51 or more .....	86	13	5	25	28	10	5	—	—	...
<b>BEDROOMS</b>										
None .....	495	495	—	—	—	—	—	—	—	1.0
1 .....	4 337	—	824	2 524	842	147	—	—	—	3.0
2 .....	5 900	—	—	509	3 210	1 658	354	128	41	4.3
3 or more .....	3 037	—	—	—	253	1 395	875	322	192	5.4
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	252	—	10	93	96	48	5	—	—	3.7
1960 to 1968 .....	1 730	28	100	424	601	394	119	41	23	4.0
1950 to 1959 .....	3 502	108	111	629	1 266	949	346	61	32	4.2
1949 or earlier .....	8 183	315	474	2 023	2 475	1 796	786	218	96	4.0
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	11 661	340	557	2 541	3 965	2 942	1 083	169	64	4.1
2 or more .....	793	5	30	107	188	171	134	99	59	4.9
None or also used by another household .....	1 214	87	88	563	328	83	59	6	—	3.3
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b> .....	<b>13 484</b>	<b>436</b>	<b>695</b>	<b>3 119</b>	<b>4 400</b>	<b>3 138</b>	<b>1 235</b>	<b>315</b>	<b>146</b>	<b>4.1</b>
Less than 10 percent .....	1 224	65	100	216	411	281	118	22	11	4.1
10 to 14 percent .....	2 529	18	77	508	843	680	290	83	30	4.3
15 to 19 percent .....	2 382	51	137	426	762	686	252	62	6	4.3
20 to 24 percent .....	1 481	14	77	354	465	359	170	32	10	4.1
25 to 34 percent .....	1 748	56	75	409	607	420	136	29	16	4.1
35 percent or more .....	3 204	185	156	1 023	1 091	503	166	47	33	3.7
Not computed .....	916	47	73	183	221	209	103	40	40	4.2

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes 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)

Beaumont	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	23 409	22 387	663	359	13 667	8 388	1 535	1 271	762	710	963	38
<b>ROOMS</b>												
1 room	23	23	-	-	451	108	26	44	49	90	134	-
2 rooms	115	70	20	25	695	240	107	108	95	68	77	-
3 rooms	543	398	74	71	3 169	1 648	509	398	224	159	220	11
4 rooms	3 229	2 826	217	186	4 438	2 457	599	495	241	298	321	27
5 rooms	8 347	8 113	163	71	3 187	2 465	219	143	101	81	178	-
6 rooms	7 010	6 882	122	6	1 256	1 051	60	73	41	5	26	-
7 rooms	2 345	2 305	40	-	320	282	15	5	11	-	7	-
8 rooms or more	1 797	1 770	27	-	151	137	-	5	-	9	-	-
Median	5.4	5.5	4.6	3.9	4.1	4.4	3.7	3.7	3.6	3.6	3.7	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	23 002	22 022	621	359	12 543	7 495	1 443	1 213	736	661	957	38
0.50 or less	12 621	12 012	433	176	5 669	2 996	749	674	364	384	489	13
0.51 to 1.00	8 901	8 595	155	151	5 485	3 599	533	405	276	256	400	16
1.01 to 1.50	1 204	1 149	28	27	895	642	89	80	65	-	16	3
1.51 or more	276	266	5	5	494	258	72	54	31	21	52	6
Locking some or all plumbing facilities	407	365	42	-	1 124	893	92	58	26	49	6	-
0.50 or less	259	230	29	-	546	465	53	16	6	-	6	-
0.51 to 1.00	103	90	13	-	398	290	14	30	15	49	-	-
1.01 to 1.50	16	16	-	-	94	76	10	8	-	-	-	-
1.51 or more	29	29	-	-	86	62	15	4	5	-	-	-
<b>BEDROOMS</b>												
None	-	-	-	-	495	121	41	22	40	126	145	-
1	941	672	186	83	4 337	2 090	555	709	423	188	351	21
2	8 885	8 403	252	230	5 900	3 718	699	437	298	393	333	22
3	11 489	11 257	150	82	2 672	2 178	148	184	97	19	46	-
4 or more	1 909	1 849	60	-	365	311	31	23	-	-	-	-
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	456	350	-	106	252	68	9	16	24	37	98	-
1965 to 1968	1 557	1 403	32	122	878	239	18	63	66	120	360	12
1960 to 1964	2 921	2 853	22	46	852	499	54	24	35	79	140	21
1950 to 1959	7 555	7 411	78	66	3 502	2 310	315	381	242	129	120	5
1940 to 1949	4 292	4 170	122	-	3 537	2 394	486	338	114	120	85	-
1939 or earlier	6 628	6 200	409	19	4 646	2 878	653	449	281	225	160	-
<b>INCOME IN 1969</b>												
Less than \$2,000	2 480	2 298	133	49	3 056	1 824	356	348	215	165	143	5
\$2,000 to \$2,999	1 255	1 135	103	17	1 312	767	187	143	81	68	66	-
\$3,000 to \$3,999	899	829	42	28	1 268	765	168	130	90	60	55	-
\$4,000 to \$4,999	1 177	1 102	45	30	1 004	607	122	97	88	38	52	-
\$5,000 to \$5,999	1 247	1 176	47	24	967	619	151	72	42	26	46	11
\$6,000 to \$6,999	1 196	1 140	39	17	1 034	697	100	107	37	49	44	-
\$7,000 to \$9,999	4 163	3 996	91	76	2 293	1 581	254	174	105	72	99	8
\$10,000 to \$14,999	6 021	5 852	85	84	1 918	1 122	143	160	77	128	274	14
\$15,000 to \$24,999	3 713	3 612	73	28	1 664	332	43	40	22	77	150	-
\$25,000 or more	1 258	1 247	5	6	151	74	11	-	5	27	34	-
Median	\$9 500	\$9 600	\$5 200	\$7 600	\$5 200	\$5 400	\$4 500	\$4 100	\$3 900	\$5 900	\$9 300	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	2 353	2 123	65	165	6 500	3 626	766	672	403	379	617	37
1968	1 661	1 597	21	43	1 790	1 151	202	101	90	112	134	-
1967	1 288	1 223	42	23	972	629	128	51	42	38	84	-
1965 and 1966	2 191	2 151	26	14	1 382	863	223	135	53	63	45	-
1960 to 1964	4 013	3 873	88	52	1 338	930	88	87	91	78	64	-
1950 to 1959	6 184	6 013	142	29	1 017	663	82	136	73	16	47	-
1949 or earlier	5 730	5 435	281	14	669	515	59	51	5	13	26	-
<b>GROSS RENT</b>												
Specified renter occupied <sup>1</sup>	...	...	...	...	13 484	8 205	1 535	1 271	762	710	963	38
Less than \$50	...	...	...	...	1 638	945	132	191	207	93	65	5
\$50 to \$59	...	...	...	...	1 081	702	163	103	94	19	-	-
\$60 to \$69	...	...	...	...	1 596	917	308	195	117	39	20	-
\$70 to \$79	...	...	...	...	1 557	1 025	269	167	65	26	5	-
\$80 to \$99	...	...	...	...	2 567	1 696	346	284	80	104	53	4
\$100 to \$119	...	...	...	...	1 573	1 027	170	164	56	78	73	5
\$120 to \$149	...	...	...	...	1 265	767	92	77	68	103	142	16
\$150 to \$199	...	...	...	...	1 161	497	11	31	55	158	406	3
\$200 to \$299	...	...	...	...	400	123	11	24	11	70	161	-
\$300 or more	...	...	...	...	36	10	-	-	-	11	15	-
No cash rent	...	...	...	...	610	496	33	35	9	9	23	5
Median	...	...	...	...	\$84	\$83	\$76	\$78	\$66	\$118	\$164	...
<b>HEATING EQUIPMENT</b>												
Steam or hot water	149	139	10	-	185	87	16	5	6	17	54	-
Warm-air furnace	10 436	10 043	87	306	2 502	1 119	116	168	192	242	627	38
Built-in electric units	570	536	34	-	571	254	29	40	34	75	139	-
Floor, wall, or pipeless furnace	2 621	2 540	75	6	1 494	887	109	265	91	80	62	-
Other means	9 628	9 124	457	47	8 850	6 004	1 257	787	431	290	81	-
None	5	5	-	-	65	37	8	6	8	6	-	-
<b>AIR CONDITIONING</b>												
Room unit(s)	11 389	10 864	378	147	4 697	2 977	606	496	183	206	192	37
Central system	7 337	7 138	66	133	1 732	455	34	102	83	286	792	-
None	4 694	4 413	221	60	7 239	4 945	908	635	491	227	33	-
<b>AUTOMOBILES AVAILABLE</b>												
1	9 360	8 805	371	184	6 525	3 694	859	719	420	321	480	32
2	9 935	9 707	115	113	2 992	2 056	180	148	83	160	360	5
3 or more	2 153	2 105	41	7	336	192	26	28	-	32	58	-
None	1 972	1 798	138	36	3 815	2 435	483	338	254	186	119	-

<sup>1</sup>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]

Beaumont	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years and over	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
<b>Owner occupied housing units</b> .....	23 409	411	2 525	4 052	8 096	2 590	496	193	1 394	586	1 441	1 625
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities .....	23 002	406	2 520	4 024	8 023	2 516	492	174	1 376	562	1 384	1 525
0.50 or less .....	12 621	174	632	751	4 495	2 134	291	100	750	398	1 371	1 525
0.51 to 1.00 .....	8 901	200	1 594	2 608	3 199	367	162	68	535	155	13	-
1.01 to 1.50 .....	1 204	28	263	563	232	15	26	-	68	9	-	-
1.51 or more .....	276	4	31	102	97	-	13	6	23	-	-	-
Lacking same or all plumbing facilities .....	407	5	5	28	73	74	4	19	18	24	57	100
0.50 or less .....	259	-	-	11	26	46	-	-	5	14	57	100
0.51 to 1.00 .....	103	5	5	-	32	28	4	14	9	6	-	-
1.01 to 1.50 .....	16	-	-	11	5	-	-	-	-	-	-	-
1.51 or more .....	29	-	-	6	10	-	-	5	4	4	-	-
<b>UNITS IN STRUCTURE</b>												
1 .....	22 387	328	2 426	3 965	7 854	2 477	478	193	1 328	539	1 334	1 465
2 or more .....	663	26	25	50	160	103	14	-	47	47	52	139
Mobile home or trailer .....	359	57	74	37	82	10	4	-	19	-	55	21
<b>INCOME IN 1969</b>												
Less than \$2,000 .....	2 480	18	35	65	193	295	59	30	320	117	426	922
\$2,000 to \$2,999 .....	1 255	13	5	20	127	320	4	35	182	117	141	291
\$3,000 to \$3,999 .....	899	19	37	24	129	316	5	9	94	54	121	91
\$4,000 to \$4,999 .....	1 177	28	44	113	267	325	41	15	122	60	102	60
\$5,000 to \$5,999 .....	1 247	5	98	166	374	202	36	9	106	27	137	87
\$6,000 to \$6,999 .....	1 196	77	116	174	438	131	33	11	78	26	78	34
\$7,000 to \$9,999 .....	4 163	170	794	766	1 399	281	139	36	216	71	215	76
\$10,000 to \$14,999 .....	6 021	51	970	1 422	2 623	376	110	26	202	48	152	41
\$15,000 to \$24,999 .....	3 713	20	363	1 026	1 862	206	40	22	67	55	48	4
\$25,000 or more .....	1 258	10	63	276	684	138	29	7	11	11	21	19
Median .....	\$9 500	\$7 800	\$10 700	\$12 500	\$12 100	\$5 200	\$8 500	\$5 800	\$4 800	\$4 100	\$4 300	\$2000-
<b>VALUE-INCOME RATIO</b>												
Specified owner occupied <sup>1</sup> .....	21 803	308	2 405	3 886	7 641	2 394	463	182	1 287	507	1 298	1 432
Less than 1.5 .....	12 045	204	1 514	2 587	5 280	914	259	80	458	211	411	125
1.5 to 1.9 .....	3 649	61	570	772	1 218	432	82	15	136	87	184	92
2.0 to 2.4 .....	1 672	21	148	281	464	283	42	24	138	48	140	83
2.5 to 2.9 .....	1 002	4	85	117	226	189	17	9	111	43	95	106
3.0 to 3.9 .....	1 079	-	34	42	213	269	14	19	147	33	95	213
4.0 or more .....	2 165	18	52	75	207	275	39	35	275	85	334	770
Not computed .....	191	-	-	12	33	32	10	-	22	-	39	43
<b>Renter occupied housing units</b> .....	13 667	1 659	2 318	1 225	1 736	529	551	45	1 760	184	2 253	1 407
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities .....	12 543	1 629	2 263	1 179	1 611	456	497	40	1 579	127	2 001	1 161
0.50 or less .....	5 669	518	399	140	655	278	191	15	479	107	1 860	1 027
0.51 to 1.00 .....	5 485	1 031	1 480	688	746	168	194	25	858	20	141	134
1.01 to 1.50 .....	895	75	250	220	153	10	21	-	166	-	-	-
1.51 or more .....	494	5	134	131	57	-	91	-	76	-	-	-
Lacking same or all plumbing facilities .....	1 124	30	5	46	125	73	54	5	181	57	252	246
0.50 or less .....	546	-	7	-	32	23	15	-	28	18	189	234
0.51 to 1.00 .....	398	12	25	12	80	45	30	-	91	28	63	12
1.01 to 1.50 .....	94	13	6	18	9	-	4	-	38	6	-	-
1.51 or more .....	86	5	17	16	4	5	5	5	24	5	-	-
<b>UNITS IN STRUCTURE</b>												
1 .....	8 388	987	1 596	932	1 197	402	309	29	1 069	138	992	737
2 to 4 .....	2 806	396	366	179	262	69	88	11	452	28	614	341
5 to 19 .....	1 472	157	170	49	150	48	67	5	183	5	217	211
20 or more .....	963	110	177	59	122	10	87	-	51	13	426	118
Mobile home or trailer .....	38	9	9	6	5	-	-	-	5	-	4	-
<b>GROSS RENT</b>												
Specified renter occupied <sup>2</sup> .....	13 484	1 639	2 278	1 225	1 715	511	535	41	1 732	184	2 228	1 396
Less than \$50 .....	1 638	55	24	36	93	59	81	11	314	69	414	482
\$50 to \$59 .....	1 081	82	108	52	126	53	43	6	220	27	205	159
\$60 to \$69 .....	1 596	149	163	128	221	83	69	5	237	16	360	165
\$70 to \$79 .....	1 557	231	236	120	168	73	61	4	257	31	241	135
\$80 to \$99 .....	2 567	407	517	280	325	84	112	5	314	21	360	142
\$100 to \$119 .....	1 573	302	392	182	156	65	38	-	164	6	175	93
\$120 to \$149 .....	1 265	216	345	141	196	11	50	5	88	-	154	59
\$150 to \$199 .....	1 161	128	361	159	193	28	5	-	73	-	165	49
\$200 to \$299 .....	400	28	53	61	120	-	45	-	25	6	52	10
\$300 or more .....	36	-	6	6	5	-	-	-	-	-	10	9
No cash rent .....	610	41	73	60	112	55	31	5	40	8	92	93
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
Specified renter occupied <sup>2</sup> .....	13 484	1 639	2 278	1 225	1 715	511	535	41	1 732	184	2 228	1 396
Less than \$5,000 .....	6 534	629	377	254	437	354	301	36	1 377	151	1 387	1 231
Less than 20 percent .....	804	35	77	76	94	38	54	5	127	19	204	75
20 to 24 percent .....	661	75	60	35	78	40	39	10	117	12	118	77
25 to 34 percent .....	1 330	181	100	52	106	93	40	-	288	16	230	224
35 percent or more .....	3 123	315	112	74	121	138	129	11	722	90	713	698
Not computed .....	616	23	28	17	38	45	39	10	123	14	122	157
\$5,000 to \$9,999 .....	4 247	818	1 044	550	641	120	127	-	267	21	561	98
Less than 20 percent .....	2 987	531	747	369	507	84	79	-	165	21	417	67
20 to 24 percent .....	658	190	150	107	44	21	28	-	41	-	73	4
25 to 34 percent .....	360	53	108	49	30	11	10	-	42	-	30	27
35 percent or more .....	77	22	14	4	22	4	-	-	9	-	6	-
Not computed .....	165	22	25	21	38	4	-	-	10	-	35	-
\$10,000 to \$14,999 .....	1 894	141	704	275	383	26	67	5	53	-	199	41
Less than 20 percent .....	1 578	126	610	227	291	15	55	5	44	-	170	35
20 to 24 percent .....	141	6	39	21	39	5	-	-	6	-	25	-
25 percent or more .....	62	-	19	11	13	-	6	-	3	-	4	6
Not computed .....	113	9	36	16	40	6	-	-	-	-	-	-
\$15,000 or more .....	809	51	153	146	254	11	40	-	35	12	81	26
Less than 20 percent .....	766	51	147	131	242	11	30	-	35	12	81	26
20 to 24 percent .....	21	-	6	3	6	-	6	-	-	-	-	-
25 percent or more .....	-	-	-	-	-	-	-	-	-	-	-	-
Not computed .....	22	-	-	12	6	-	4	-	-	-	-	-

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

<sup>2</sup>Excludes 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]

Beaumont	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
<b>Owner occupied housing units</b>	<b>23 409</b>	<b>3 066</b>	<b>7 437</b>	<b>4 101</b>	<b>3 976</b>	<b>2 330</b>	<b>1 288</b>	<b>832</b>	<b>379</b>	<b>2.8</b>
<b>BEDROOMS</b>										
None and 1	941	307	488	92	—	18	—	18	18	1.8
2	8 885	1 754	4 058	1 406	1 071	284	155	94	63	2.2
3	11 489	765	2 907	2 215	2 629	1 588	862	385	138	3.4
4 or more	1 909	60	319	177	391	327	368	213	54	4.5
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	456	50	112	60	77	74	49	25	9	3.6
1965 to 1968	1 557	66	324	367	384	235	126	46	9	3.6
1960 to 1964	2 921	100	592	579	718	532	251	112	37	3.8
1950 to 1959	7 555	601	2 154	1 457	1 625	793	479	297	149	3.2
1940 to 1949	4 292	721	1 556	719	587	335	162	151	61	2.4
1939 or earlier	6 628	1 528	2 699	919	585	361	221	201	114	2.2
<b>UNITS IN STRUCTURE</b>										
1	22 387	2 799	7 009	3 956	3 902	2 281	1 250	821	369	2.9
2 or more	663	191	274	87	45	29	21	11	5	2.0
Mobile home or trailer	359	76	154	58	29	20	17	—	5	2.2
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	16 175	2 400	5 458	2 755	2 533	1 398	794	518	319	2.6
2 and 2 1/2	6 210	472	1 616	1 229	1 305	852	353	284	99	3.3
3 or more	547	33	132	102	74	100	69	37	—	3.6
None or also used by another household	488	177	150	53	19	19	16	49	5	1.9
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>	<b>20 343</b>	...	<b>7 437</b>	<b>4 101</b>	<b>3 976</b>	<b>2 330</b>	<b>1 288</b>	<b>832</b>	<b>379</b>	<b>3.2</b>
Male head, wife present, no nonrelatives	17 674	...	6 152	3 522	3 590	2 164	1 175	743	328	3.3
Under 25 years	411	...	157	134	66	21	15	9	9	2.9
25 to 34 years	2 525	...	259	551	900	398	265	120	32	4.0
35 to 44 years	4 052	...	322	543	1 140	971	511	394	171	4.5
45 to 64 years	8 096	...	3 327	1 950	1 371	750	362	220	116	2.9
65 years and over	2 590	...	2 087	344	113	24	22	—	—	2.1
Other male head	689	...	326	123	74	81	50	24	11	2.7
Under 65 years	496	...	233	76	56	32	18	11	11	2.7
65 years and over	193	...	93	47	18	11	18	6	—	2.6
Female head	1 980	...	959	456	312	85	63	65	40	2.6
Under 65 years	1 394	...	593	342	265	69	44	47	34	2.8
65 years and over	586	...	366	114	47	16	19	18	6	2.3
<b>One-person households</b>	<b>3 066</b>	<b>3 066</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b>	<b>21 803</b>	<b>2 730</b>	<b>6 751</b>	<b>3 872</b>	<b>3 834</b>	<b>2 240</b>	<b>1 225</b>	<b>788</b>	<b>363</b>	<b>2.9</b>
less than 1.5	12 045	536	3 527	2 455	2 460	1 457	818	523	269	3.3
1.5 to 1.9	3 649	276	1 175	671	721	384	220	158	44	3.1
2.0 to 2.4	1 672	223	624	250	309	156	64	32	14	2.5
2.5 to 2.9	1 002	201	368	165	120	69	48	10	21	2.3
3.0 to 3.9	1 079	308	428	120	77	85	41	15	5	2.0
4.0 or more	2 165	1 104	564	180	140	83	34	50	10	1.5
Not computed	191	82	65	31	7	6	—	—	—	1.7
<b>Renter occupied housing units</b>	<b>13 667</b>	<b>3 660</b>	<b>3 913</b>	<b>2 341</b>	<b>1 584</b>	<b>890</b>	<b>532</b>	<b>458</b>	<b>289</b>	<b>2.3</b>
<b>BEDROOMS</b>										
None	495	405	90	—	—	—	—	—	—	1.1
1	4 337	2 158	1 322	529	176	120	18	14	—	1.5
2	5 900	1 179	1 852	1 243	852	280	260	119	115	2.5
3 or more	3 037	128	292	689	442	657	264	336	229	4.4
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	252	91	86	57	18	—	—	—	—	1.9
1965 to 1968	878	235	344	141	104	33	12	—	9	2.1
1960 to 1964	852	206	249	154	111	76	27	24	5	2.4
1950 to 1959	3 502	688	1 048	601	502	292	184	125	62	2.5
1940 to 1949	3 537	835	770	423	208	120	120	130	68	2.4
1939 or earlier	4 646	1 605	1 203	618	426	281	189	179	145	2.1
<b>UNITS IN STRUCTURE</b>										
1	8 388	1 729	2 129	1 588	1 216	714	459	338	215	2.7
2	1 535	484	521	268	98	51	36	45	32	2.0
3 and 4	1 271	471	426	139	77	71	33	33	21	1.9
5 to 9	762	269	237	109	61	32	—	33	21	2.0
10 to 19	710	369	189	89	47	7	—	9	—	1.5
20 or more	963	334	397	142	80	6	4	—	—	1.9
Mobile home or trailer	38	4	14	6	5	9	—	—	—	...
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	11 661	3 029	3 485	1 991	1 336	759	486	358	217	2.3
2 or more	793	111	191	163	187	32	39	37	33	3.1
None or also used by another household	1 214	495	315	145	99	61	8	61	30	1.9
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>	<b>10 007</b>	...	<b>3 913</b>	<b>2 341</b>	<b>1 584</b>	<b>890</b>	<b>532</b>	<b>458</b>	<b>289</b>	<b>3.0</b>
Male head, wife present, no nonrelatives	7 467	...	2 725	1 756	1 296	682	414	350	244	3.1
Under 25 years	1 659	...	855	588	152	43	10	5	6	2.5
25 to 34 years	2 318	...	528	621	562	269	146	126	66	3.5
35 to 44 years	1 225	...	162	143	289	231	128	156	116	4.6
45 to 64 years	1 736	...	785	322	265	131	119	63	51	2.8
65 years and over	529	...	395	82	28	8	—	—	5	2.2
Other male head	596	...	357	115	58	24	21	6	15	2.3
Under 65 years	551	...	317	110	58	24	21	6	15	2.4
65 years and over	45	...	40	5	—	—	—	—	—	...
Female head	1 944	...	831	470	230	184	97	102	30	2.8
Under 65 years	1 760	...	686	442	230	179	97	96	30	2.9
65 years and over	184	...	145	28	—	5	—	6	—	2.1
<b>One-person households</b>	<b>3 660</b>	<b>3 660</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b>	<b>13 484</b>	<b>3 624</b>	<b>3 873</b>	<b>2 326</b>	<b>1 544</b>	<b>853</b>	<b>522</b>	<b>458</b>	<b>284</b>	<b>2.3</b>
less than 10 percent	1 224	272	369	217	152	84	32	76	22	2.4
10 to 14 percent	2 529	334	779	538	393	163	149	87	86	2.8
15 to 19 percent	2 382	469	654	447	338	208	136	78	52	2.7
20 to 24 percent	1 481	297	505	322	125	90	61	51	30	2.4
25 to 34 percent	1 748	517	483	261	240	93	42	74	38	2.2
35 percent or more	3 204	1 421	852	399	223	120	67	71	51	1.7
Not computed	916	314	231	142	73	95	35	21	5	2.1

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

<sup>2</sup>Excludes 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)

Beaumont					Beaumont				
	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	392	99	136	157	Vacant for rent	1 822	840	556	426
<b>ROOMS</b>					<b>ROOMS</b>				
1 to 3 rooms	44	-	5	39	1 room	57	45	4	8
4 rooms	62	21	16	25	2 rooms	170	77	57	36
5 rooms	110	17	55	38	3 rooms	633	255	172	206
6 rooms	125	36	55	34	4 rooms	571	295	172	104
7 rooms or more	51	25	5	21	5 rooms	294	143	94	57
					6 rooms	82	21	49	12
					7 rooms or more	15	4	8	3
<b>PLUMBING FACILITIES</b>					<b>PLUMBING FACILITIES</b>				
With all plumbing facilities	367	99	132	136	With all plumbing facilities	1 571	790	475	306
Lacking some or all plumbing facilities	25	-	4	21	Lacking some or all plumbing facilities	251	50	81	120
<b>BEDROOMS</b>					<b>BEDROOMS</b>				
None and 1	95	19	-	76	None	55	55	-	-
2	122	38	36	48	1	953	474	260	219
3	184	19	112	53	2	664	425	165	74
4 or more	-	-	-	-	3 or more	107	36	34	37
<b>YEAR STRUCTURE BUILT</b>					<b>YEAR STRUCTURE BUILT</b>				
1969 to March 1970	37	32	-	5	1969 to March 1970	40	11	25	4
1960 to 1968	45	9	31	5	1960 to 1968	138	81	19	38
1950 to 1959	111	29	45	37	1950 to 1959	328	198	85	45
1949 or earlier	199	29	60	110	1949 or earlier	1 316	550	427	339
<b>UNITS IN STRUCTURE</b>					<b>UNITS IN STRUCTURE</b>				
1	356	93	126	137	1	897	331	328	238
2 or more	36	6	10	20	2 to 4	548	285	143	120
					5 to 9	175	102	47	26
					10 to 19	87	68	7	12
					20 or more	115	54	31	30
<b>HEATING EQUIPMENT</b>					<b>HEATING EQUIPMENT</b>				
Steam or hot water	-	-	-	-	1	897	331	328	238
Warm-air furnace	104	49	33	22	2 to 4	548	285	143	120
Built-in electric units	-	-	-	-	5 to 9	175	102	47	26
Floor, wall, or pipeless furnace	37	8	12	17	10 to 19	87	68	7	12
Other means	236	38	87	111	20 or more	115	54	31	30
None	15	4	4	7					
<b>SALES PRICE ASKED</b>					<b>RENT ASKED</b>				
Specified vacant for sale <sup>1</sup>	356	93	126	137	Specified vacant for rent <sup>2</sup>	1 813	831	556	426
Less than \$5,000	58	8	21	29	Less than \$50	762	297	247	218
\$5,000 to \$9,999	153	24	61	68	\$50 to \$59	247	68	86	93
\$10,000 to \$14,999	80	16	33	31	\$60 to \$79	362	206	106	50
\$15,000 to \$19,999	12	4	4	4	\$80 to \$99	186	111	53	22
\$20,000 to \$24,999	5	5	-	-	\$100 to \$119	93	75	9	9
\$25,000 to \$34,999	43	36	7	-	\$120 to \$149	51	27	20	4
\$35,000 to \$49,999	5	-	-	5	\$150 to \$199	36	32	4	-
\$50,000 or more	-	-	-	-	\$200 or more	76	15	31	30
Median price asked	\$9 100	...	\$9 000	\$7 600	Median rent asked	\$56	\$65	\$54	\$49

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes 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)

Beaumont	Sales price asked - Vacant for sale <sup>1</sup>						Rent asked - Vacant for rent <sup>2</sup>							
	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	356	211	80	12	5	43	5	1 813	1 009	362	186	144	36	76
<b>PLUMBING FACILITIES</b>														
With all plumbing facilities	309	158	56	19	-	76	-	1 578	861	339	144	144	72	18
Lacking some or all plumbing facilities	53	34	19	-	-	-	-	183	183	-	-	-	-	-
<b>BEDROOMS</b>														
None and 1	75	37	38	-	-	-	-	990	753	145	37	19	36	-
2	103	84	-	-	-	19	-	664	255	141	107	107	36	18
3	184	71	37	19	-	57	-	89	18	53	-	18	-	-
4 or more	-	-	-	-	-	-	-	18	18	-	-	-	-	-
<b>YEAR STRUCTURE BUILT</b>														
1969 to March 1970	37	-	-	-	-	32	5	40	7	3	-	-	4	26
1960 to 1968	45	13	23	-	5	4	-	138	19	14	11	19	25	50
1950 to 1959	111	74	26	4	-	7	-	323	125	61	80	50	7	-
1949 or earlier	163	124	31	8	-	-	-	1 312	858	284	95	75	-	-
<b>UNITS IN STRUCTURE</b>														
1	...	...	...	...	...	...	...	888	575	183	56	67	7	-
2 to 4	...	...	...	...	...	...	...	548	277	142	92	37	-	-
5 to 19	...	...	...	...	...	...	...	262	134	28	38	34	17	11
20 or more	...	...	...	...	...	...	...	115	23	9	-	6	12	65
<b>INCLUSION OF UTILITIES IN RENT</b>														
All utilities included	...	...	...	...	...	...	...	510	193	76	90	46	29	76
Some or no utilities included	...	...	...	...	...	...	...	1 303	816	286	96	98	7	-

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes 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]

Beaumont	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)
<b>Specified owner occupied<sup>1</sup></b>	<b>4 942</b>	<b>973</b>	<b>1 479</b>	<b>1 172</b>	<b>731</b>	<b>257</b>	<b>195</b>	<b>94</b>	<b>36</b>	<b>5</b>	<b>-</b>	<b>7 500</b>
<b>ROOMS</b>												
1 and 2 rooms	37	9	9	14	5	-	-	-	-	-	-	...
3 rooms	215	148	37	20	5	-	-	5	-	-	-	5000-
4 rooms	937	298	340	196	74	15	14	-	-	-	-	6 300
5 rooms	1 819	287	609	444	300	91	59	29	-	-	-	7 600
6 rooms	1 353	172	381	358	225	94	85	23	15	-	-	8 400
7 rooms	370	45	62	105	90	19	22	21	6	-	-	9 400
8 rooms or more	211	14	41	35	32	38	15	16	15	5	-	11 200
Median	5.2	4.6	5.1	5.3	5.4	5.7	5.8	...	...	...	-	...
<b>PERSONS</b>												
1 person	739	265	268	115	62	17	12	-	-	-	-	6 000
2 persons	1 269	322	342	308	164	70	34	23	6	-	-	7 300
3 persons	787	88	270	192	130	40	32	22	13	-	-	8 000
4 persons	767	105	230	214	111	40	41	15	6	5	-	8 100
5 persons	458	52	89	122	95	51	29	15	5	-	-	9 300
6 persons or more	922	141	280	221	169	39	47	19	6	-	-	8 000
Median	3.1	2.2	3.0	3.3	3.6	3.5	4.0	...	...	...	-	...
Units with roomers, boarders, or lodgers	95	28	22	25	6	9	5	-	-	-	-	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	<b>4 623</b>	<b>789</b>	<b>1 402</b>	<b>1 127</b>	<b>718</b>	<b>257</b>	<b>195</b>	<b>94</b>	<b>36</b>	<b>5</b>	<b>-</b>	<b>7 800</b>
0.50 or less	2 129	449	647	494	286	119	66	44	19	5	-	7 400
0.51 to 1.00	1 807	197	546	469	307	125	111	41	11	-	-	8 400
1.01 to 1.50	522	77	164	131	104	52	18	9	6	-	-	7 900
1.51 or more	165	66	45	33	21	-	-	-	-	-	-	5 900
<b>Lacking some or all plumbing facilities</b>	<b>319</b>	<b>184</b>	<b>77</b>	<b>45</b>	<b>13</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5000-</b>
0.50 or less	207	121	57	20	9	-	-	-	-	-	-	5000-
0.51 to 1.00	79	48	11	16	4	-	-	-	-	-	-	...
1.01 to 1.50	9	5	-	4	-	-	-	-	-	-	-	...
1.51 or more	24	10	9	5	-	-	-	-	-	-	-	...
<b>BEDROOMS</b>												
None and 1	381	210	115	18	38	-	-	-	-	-	-	...
2	2 628	542	916	773	322	53	-	22	-	-	-	7 100
3	1 854	169	634	473	313	87	63	115	-	-	-	8 200
4 or more	164	18	35	23	-	72	16	-	-	-	-	...
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	67	5	13	4	-	10	14	9	12	-	-	...
1965 to 1968	194	15	20	21	26	39	38	32	3	-	-	13 500
1960 to 1964	480	39	82	97	140	49	44	14	10	5	-	10 400
1950 to 1959	1 294	162	374	375	252	63	44	18	6	-	-	8 200
1940 to 1949	1 311	253	424	387	159	62	26	-	-	-	-	7 400
1939 or earlier	1 596	499	566	288	154	34	29	21	5	-	-	6 300
<b>COMPLETE BATHROOMS</b>												
1 and 1 1/2	4 154	769	1 236	1 037	676	238	149	41	8	-	-	7 700
2 and 2 1/2	412	19	70	51	98	28	65	46	28	7	-	11 700
3 or more	27	-	-	-	-	-	15	-	12	-	-	...
None or also used by another household	351	190	89	49	18	-	5	-	-	-	-	5000-
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>	<b>4 203</b>	<b>708</b>	<b>1 211</b>	<b>1 057</b>	<b>669</b>	<b>240</b>	<b>183</b>	<b>94</b>	<b>36</b>	<b>5</b>	<b>-</b>	<b>7 900</b>
Male head, wife present, no nonrelatives	3 219	458	901	822	554	203	165	85	26	5	-	8 300
Under 25 years	82	27	13	9	18	10	5	-	-	-	-	...
25 to 34 years	402	29	100	113	90	37	10	17	6	-	-	9 100
35 to 44 years	728	84	181	226	122	56	46	5	8	-	-	8 600
45 to 64 years	1 476	164	438	340	288	85	90	54	12	5	-	8 500
65 years and over	531	154	169	134	36	15	14	9	-	-	-	6 600
Other male head	267	27	87	72	52	25	-	-	4	-	-	8 200
Under 65 years	180	22	57	58	20	19	-	-	4	-	-	8 000
65 years and over	87	5	30	14	32	6	-	-	-	-	-	...
Female head	717	223	223	163	63	18	9	6	6	-	-	6 500
Under 65 years	520	133	168	120	58	12	14	9	6	-	-	6 900
65 years and over	197	90	55	43	5	-	-	-	-	-	-	5 400
<b>One-person households</b>	<b>739</b>	<b>265</b>	<b>268</b>	<b>115</b>	<b>62</b>	<b>17</b>	<b>12</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6 000</b>
Under 65 years	387	124	127	79	40	17	-	-	-	-	-	6 400
65 years and over	352	141	141	36	22	-	12	-	-	-	-	5 600
<b>INCOME IN 1969</b>												
Less than \$2,000	1 043	400	390	136	81	27	9	-	-	-	-	5 800
\$2,000 to \$2,999	501	152	127	115	58	4	36	9	-	-	-	6 900
\$3,000 to \$3,999	353	92	129	102	8	14	5	-	3	-	-	6 600
\$4,000 to \$4,999	409	38	156	143	47	15	10	-	-	-	-	7 700
\$5,000 to \$5,999	457	85	152	113	76	16	9	-	6	-	-	7 400
\$6,000 to \$6,999	404	66	126	117	66	10	14	-	-	-	-	7 700
\$7,000 to \$9,999	944	73	259	200	83	42	37	-	-	-	-	8 900
\$10,000 to \$14,999	620	52	119	165	159	48	52	14	11	-	-	9 600
\$15,000 to \$24,999	161	10	26	26	35	13	25	16	16	-	-	13 100
\$25,000 or more	50	5	11	5	10	5	5	4	-	-	-	...
Median	\$5 400	\$2 600	\$4 600	\$5 800	\$7 400	\$8 500	\$8 000	...	...	...	-	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	475	50	106	123	96	46	31	-	23	-	-	9 200
1968	275	50	63	82	27	40	7	6	-	-	-	8 200
1967	235	43	33	75	27	-	46	6	5	-	-	8 900
1965 and 1966	400	46	124	99	57	29	17	21	-	7	-	8 300
1960 to 1964	772	98	169	173	181	73	47	19	12	-	-	9 200
1950 to 1959	1 414	383	391	302	224	42	46	18	8	-	-	7 100
1949 or earlier	1 373	308	509	283	180	36	40	17	-	-	-	6 900
<b>HEATING EQUIPMENT</b>												
Steam or hot water	64	30	-	10	20	4	-	-	-	-	-	...
Warm-air furnace	889	42	78	153	273	148	107	53	30	5	-	11 600
Built-in electric units	116	11	9	26	43	11	5	11	-	-	-	10 700
Floor, wall, or pipeless furnace	218	19	64	78	43	4	6	4	-	-	-	8 300
Other means	3 650	866	1 328	905	352	90	77	26	6	-	-	6 800
None	5	5	-	-	-	-	-	-	-	-	-	...
<b>AIR CONDITIONING</b>												
Room unit(s)	1 877	222	509	527	418	107	74	20	-	-	-	8 500
Central system	598	-	42	55	174	114	120	46	40	7	-	13 100
None	2 469	756	844	555	200	45	40	21	8	-	-	6 400

<sup>1</sup>Limited 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]

Beaumont	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 <sup>1</sup>	4 763	1 088	710	889	752	836	227	52	14	15	-	180	66
<b>ROOMS</b>													
1 room	92	69	19	-	-	-	-	-	-	-	-	4	...
2 rooms	1 199	109	20	41	5	4	-	-	-	5	-	15	50-
3 rooms	1 359	573	298	211	111	122	9	9	5	-	-	21	53
4 rooms	1 625	230	251	324	370	297	99	18	4	-	-	32	70
5 rooms	994	86	79	232	188	256	70	10	-	-	-	73	73
6 rooms	351	10	43	66	57	95	34	10	-	6	-	30	77
7 rooms	83	11	-	9	10	33	10	-	5	-	-	5	...
8 rooms or more	60	-	-	11	29	5	5	-	4	-	-	-	...
Median	3.9	3.1	3.6	4.1	4.2	4.5	4.6	...	...	...	-	4.7	...
<b>PERSONS</b>													
1 person	1 180	537	188	187	81	72	28	5	-	9	-	73	51
2 persons	1 121	292	198	204	190	117	49	21	5	-	-	45	62
3 persons	835	111	127	192	147	182	56	-	-	-	-	20	69
4 persons	476	79	43	116	75	116	25	3	4	6	-	9	70
5 persons	365	42	42	77	77	98	18	6	-	-	-	5	72
6 persons or more	786	27	112	113	182	251	51	17	5	-	-	28	77
Median	2.6	1.5	2.3	2.8	3.2	3.9	3.2	...	...	...	-	1.9	...
Units with roomers, boarders, or lodgers	163	47	6	22	38	34	16	-	-	-	-	-	72
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
With all plumbing facilities	3 796	576	511	760	704	817	206	52	14	15	-	141	70
0.50 or less	1 393	314	221	265	223	176	74	22	9	-	-	89	64
0.51 to 1.00	1 589	234	179	367	276	370	84	24	9	6	-	38	70
1.01 to 1.50	461	19	51	69	104	162	42	-	-	-	-	14	78
1.51 or more	353	9	60	59	101	109	4	6	5	-	-	-	75
Lacking some or all plumbing facilities	967	512	199	129	48	19	21	-	-	-	-	39	50-
0.50 or less	490	290	72	76	16	-	11	-	-	-	-	25	50-
0.51 to 1.00	301	159	78	22	13	19	10	-	-	-	-	-	...
1.01 to 1.50	90	44	16	11	19	-	-	-	-	-	-	-	...
1.51 or more	86	19	33	20	-	-	-	-	-	-	-	14	...
<b>BEDROOMS</b>													
None	64	64	-	-	-	-	-	-	-	-	-	-	...
1	1 622	660	336	282	193	84	67	-	-	-	-	-	54
2	2 263	369	457	310	629	283	103	41	48	-	-	23	69
3 or more	768	65	20	169	95	279	64	15	-	-	-	61	80
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	27	5	6	5	-	11	-	-	-	-	-	-	...
1965 to 1968	116	43	9	19	33	6	-	-	-	-	-	-	70
1960 to 1964	1 194	51	16	31	36	39	4	-	-	-	-	-	17
1950 to 1959	1 196	230	189	182	227	260	59	14	4	-	-	31	69
1940 to 1949	1 247	256	233	242	206	209	74	10	-	-	-	17	65
1939 or earlier	1 983	503	257	423	264	284	84	28	10	15	-	115	64
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more	-	-	-	-	-	-	-	-	-	-	-	-	-
With elevator	-	-	-	-	-	-	-	-	-	-	-	-	-
Walk-up	-	-	-	-	-	-	-	-	-	-	-	-	-
1 to 3 floors	4 717	1 158	813	761	917	646	234	56	48	-	-	84	65
<b>COMPLETE BATHROOMS</b>													
1 and 1 1/2	3 677	564	477	768	630	823	192	46	-	15	-	162	69
2 or more	90	14	-	-	8	34	14	7	6	7	-	-	...
None or also used by another household	1 045	490	223	171	59	35	20	-	-	-	-	47	50
<b>INCOME IN 1969</b>													
Less than \$2,000	1 707	665	272	298	148	166	46	15	10	9	-	78	55
\$2,000 to \$2,999	533	153	88	83	96	81	11	6	-	-	-	15	62
\$3,000 to \$3,999	596	132	112	104	107	93	30	4	-	-	-	14	65
\$4,000 to \$4,999	397	47	53	99	79	90	25	4	-	-	-	-	70
\$5,000 to \$5,999	375	29	47	64	95	77	41	5	-	-	-	17	74
\$6,000 to \$6,999	333	20	64	69	43	92	14	4	4	6	-	17	71
\$7,000 to \$9,999	574	22	63	124	150	140	39	9	-	-	-	27	74
\$10,000 to \$14,999	199	20	11	30	28	81	12	5	-	-	-	12	81
\$15,000 to \$24,999	43	-	-	18	6	10	9	-	-	-	-	-	...
\$25,000 or more	6	-	-	-	-	6	-	-	-	-	-	-	...
Median	\$3 200	\$2 000-	\$2 900	\$3 600	\$4 300	\$4 900	\$5 000	...	...	...	-	\$2 800	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970	1 709	322	246	329	235	397	145	20	-	7	-	8	69
1968	598	75	51	126	163	134	13	12	-	-	-	24	72
1967	422	84	74	99	60	61	25	14	-	-	-	5	65
1965 and 1966	628	152	107	96	115	138	-	7	-	-	-	13	65
1960 to 1964	595	157	98	151	77	59	-	-	6	-	-	47	81
1950 to 1959	594	185	75	102	33	64	43	-	-	-	-	92	59
1949 or earlier	266	93	49	36	14	39	-	-	-	15	-	20	56
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	406	106	68	109	50	58	15	-	-	-	-	...	63
10 to 14 percent	733	97	125	175	164	155	12	5	-	-	-	...	68
15 to 19 percent	711	146	121	116	140	147	38	3	-	-	-	...	68
20 to 24 percent	473	130	70	79	61	78	45	10	-	-	-	...	65
25 to 34 percent	643	201	59	68	127	139	40	5	4	-	-	...	69
35 percent or more	1 432	365	234	283	194	234	73	24	10	15	-	...	64
Not computed	365	43	33	59	16	25	4	5	-	-	-	180	63
<b>AIR CONDITIONING</b>													
Room unit(s)	691	68	36	84	119	248	57	12	-	7	-	60	81
Central system	18	-	10	8	-	-	-	-	-	-	-	-	...
None	4 103	1 000	654	847	578	644	169	41	6	15	-	149	64

<sup>1</sup>Excludes 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]

Beaumont	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)
<b>Owner occupied housing units</b>	5 240	1 122	523	372	450	503	423	993	638	166	50	5 300
<b>ROOMS</b>												
1 and 2 rooms	37	14	4	9	—	—	5	5	—	—	—	2 000
3 rooms	242	122	47	14	8	—	37	4	—	—	—	3 700
4 rooms	1 016	338	106	88	74	120	66	170	48	6	10	5 200
5 rooms	1 934	402	240	155	138	184	146	356	250	53	13	6 000
6 rooms	1 403	195	110	73	177	141	142	273	230	49	10	7 800
7 rooms or more	608	51	16	33	53	54	58	152	106	58	27	—
<b>PERSONS</b>												
1 person	783	556	69	45	18	36	11	43	5	—	—	2000—
2 persons	1 380	337	247	120	122	130	104	189	95	31	5	3 900
3 and 4 persons	1 612	152	146	138	159	147	130	366	275	70	29	6 500
5 persons	479	35	35	28	40	57	51	124	87	22	—	6 900
6 persons or more	986	42	26	41	111	133	127	271	176	43	16	7 100
Units with roomers, boarders, or lodgers	113	38	17	15	4	6	—	24	9	—	—	3 100
<b>BEDROOMS</b>												
less than 3	3 144	857	424	342	273	238	229	555	171	18	37	3 900
3	1 919	166	183	163	187	215	189	488	232	79	17	6 200
4 or more	197	20	—	16	—	—	23	35	68	17	18	—
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	71	10	8	—	9	4	—	14	20	6	—	—
1960 to 1968	702	67	20	42	77	51	56	201	131	48	9	7 600
1950 to 1959	1 349	111	153	81	89	174	139	350	170	58	24	6 500
1949 or earlier	3 118	934	342	249	275	274	228	428	317	54	17	4 100
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	545	66	48	7	70	69	62	158	58	7	—	6 200
1968	282	40	26	18	22	37	19	48	65	7	—	5 900
1960 to 1967	1 470	151	78	77	173	188	148	311	238	79	27	6 500
1959 or earlier	2 955	839	367	231	207	232	206	430	340	89	14	4 200
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	2 882	315	293	292	234	213	304	741	323	114	53	6 300
Clothes dryer	861	57	103	106	58	55	130	173	100	61	18	6 400
Dishwasher	152	42	—	57	—	—	—	—	17	36	—	—
Home food freezer	2 018	349	279	252	233	163	111	420	158	17	36	4 600
Owned second home	226	39	18	42	23	—	19	16	51	—	18	—
With air conditioning	2 604	241	188	147	240	243	206	607	540	151	41	7 200
Room unit(s)	1 985	227	161	120	216	199	168	446	365	68	15	6 400
Central system	619	14	27	27	24	44	38	161	175	83	26	9 500
Automobiles available:												
1	2 513	451	254	197	283	315	233	505	236	25	14	5 200
2	1 426	72	58	50	103	152	124	345	378	131	13	8 300
3 or more	194	7	—	5	8	6	15	50	63	26	14	10 500
<b>Renter occupied housing units</b>	4 870	1 749	536	604	415	382	333	593	209	43	6	3 200
<b>ROOMS</b>												
1 room	92	44	14	7	6	—	6	4	11	—	—	—
2 rooms	199	109	28	13	15	5	19	10	—	—	—	2000—
3 rooms	1 394	720	171	191	61	100	36	74	41	—	—	2000—
4 rooms	1 654	582	155	210	164	118	146	201	66	12	6	3 400
5 rooms	1 028	216	99	102	119	110	83	214	58	21	6	4 800
6 rooms or more	503	78	69	81	50	49	43	90	33	10	—	4 500
<b>PERSONS</b>												
1 person	1 191	798	104	96	61	25	28	73	6	—	—	2000—
2 persons	1 141	368	187	74	74	115	86	92	44	12	—	3 100
3 and 4 persons	1 356	363	159	182	110	114	112	219	82	15	—	3 900
5 persons	390	111	27	23	65	25	43	70	14	10	—	4 500
6 persons or more	792	109	59	140	105	103	64	137	63	6	6	4 800
Units with roomers, boarders, or lodgers	163	78	16	15	21	19	4	4	6	—	—	2 200
<b>BEDROOMS</b>												
None	64	42	22	—	—	—	—	—	—	—	—	—
1	1 660	808	149	234	81	86	60	165	77	—	—	2 100
2	2 300	764	201	367	241	187	198	237	62	43	—	3 500
3 or more	822	202	85	103	71	44	40	180	83	14	—	4 300
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	27	16	—	—	—	—	11	—	—	—	—	—
1960 to 1968	317	146	32	20	17	41	4	20	37	—	—	2 400
1950 to 1959	1 244	330	154	145	140	119	96	169	68	23	—	4 000
1949 or earlier	3 282	1 257	350	439	258	222	222	404	104	20	6	3 100
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	1 730	574	231	169	216	185	121	166	60	8	—	3 400
1968	610	184	81	86	44	46	52	90	27	—	—	3 500
1960 to 1967	1 671	610	163	242	137	95	96	210	92	16	10	3 300
1959 or earlier	887	409	80	64	44	67	73	118	25	7	—	2 400
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied <sup>1</sup>	4 763	1 707	533	596	397	375	333	574	199	43	6	3 200
Less than 15 percent	1 139	—	12	53	55	119	189	475	187	43	6	7 900
15 to 19 percent	711	23	44	167	160	147	104	66	—	—	—	4 800
20 to 24 percent	473	54	110	113	95	82	13	6	—	—	—	3 600
25 to 34 percent	643	185	148	213	83	10	4	—	—	—	—	2 900
35 percent or more	1 432	1 182	204	36	4	—	6	—	—	—	—	2000—
Not computed	365	263	15	14	—	17	17	27	12	—	—	2000—
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	1 140	237	80	201	57	78	111	226	127	23	—	4 900
Clothes dryer	204	42	15	48	—	14	—	18	44	23	—	—
Dishwasher	18	—	—	—	—	—	—	—	—	—	—	—
Home food freezer	727	234	76	110	19	—	41	183	—	—	—	3 500
Owned second home	107	48	—	22	—	14	—	23	—	—	—	—
With air conditioning	709	128	30	104	51	64	58	149	113	12	—	5 600
Room unit(s)	691	128	25	104	51	64	58	136	113	12	—	5 600
Central system	18	—	5	—	—	—	—	13	—	—	—	—
Automobiles available:												
1	1 894	364	207	247	218	185	219	369	79	6	—	4 600
2	447	56	15	25	51	61	35	86	98	20	—	6 400
3 or more	42	13	—	11	—	5	—	13	—	—	—	—

<sup>1</sup>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]

Beaumont	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	
<b>Owner occupied housing units</b> .....	5 240	4 888	2 272	1 879	558	179	352	218	89	16	29
<b>PERSONS</b>											
1 person .....	783	640	636	4	--	--	143	143	--	--	--
2 persons .....	1 360	1 294	1 245	49	--	--	86	56	30	--	--
3 persons .....	813	765	347	413	5	--	48	19	29	--	--
4 persons .....	799	782	30	732	20	--	17	--	12	--	5
5 persons .....	479	467	14	401	46	6	12	--	12	--	--
6 persons or more .....	986	940	--	280	487	173	46	--	6	16	24
Median .....	3.1	3.2	1.9	4.1	6.7	7.5+	1.9	1.3	...	...	...
Units with roomers, boarders, or lodgers .....	113	109	44	53	12	--	4	--	4	--	--
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 .....	70	70	21	36	7	6	--	--	--	--	--
1965 to 1968 .....	208	208	55	124	17	12	--	--	--	--	--
1960 to 1964 .....	453	453	165	198	76	14	--	--	--	--	--
1950 to 1959 .....	1 363	1 339	457	625	211	14	24	11	--	5	8
1940 to 1949 .....	1 390	1 266	662	439	139	26	124	78	40	--	6
1939 or earlier .....	1 768	1 596	943	445	124	84	172	122	27	7	16
<b>INCOME IN 1969</b>											
Less than \$2,000 .....	1 122	928	758	130	27	13	194	145	40	--	9
\$2,000 to \$2,999 .....	523	480	292	154	22	12	43	17	26	--	--
\$3,000 to \$3,999 .....	372	342	184	131	16	11	30	21	--	--	9
\$4,000 to \$4,999 .....	450	438	165	192	56	25	12	12	--	--	--
\$5,000 to \$5,999 .....	503	470	176	192	80	22	33	15	6	7	5
\$6,000 to \$6,999 .....	423	414	121	194	73	26	9	4	5	--	--
\$7,000 to \$9,999 .....	993	967	312	435	175	45	26	4	12	4	6
\$10,000 to \$14,999 .....	638	633	170	354	95	14	5	--	--	5	--
\$15,000 to \$24,999 .....	166	166	65	81	9	11	--	--	--	--	--
\$25,000 or more .....	50	50	29	16	5	--	--	--	--	--	--
Median .....	\$5 300	\$5 500	\$3 500	\$6 700	\$7 100	\$6 300	\$2000-	\$2000-	...	...	...
<b>VALUE-INCOME RATIO</b>											
Specified owner occupied <sup>1</sup> .....	4 942	4 623	2 129	1 807	522	165	319	207	79	9	24
Less than 1.5 .....	2 311	2 233	751	1 015	357	110	78	29	34	9	6
1.5 to 1.9 .....	743	708	304	279	95	30	35	26	5	--	4
2.0 to 2.4 .....	402	383	177	185	11	10	19	14	--	--	5
2.5 to 2.9 .....	296	271	160	91	14	6	25	25	--	--	--
3.0 to 3.9 .....	334	273	168	86	19	--	61	41	20	--	--
4.0 or more .....	798	697	517	145	26	9	101	72	20	--	9
Not computed .....	58	58	52	6	--	--	--	--	--	--	--
<b>HEATING EQUIPMENT</b>											
Steam or hot water .....	79	73	30	28	10	5	6	6	--	--	--
Warm-air furnace .....	909	904	392	398	99	15	5	--	5	--	--
Built-in electric units .....	127	121	45	50	20	6	6	6	--	--	--
Floor, wall, or pipeless furnace .....	233	217	79	116	22	--	16	16	--	--	--
Other means .....	3 887	3 573	1 726	1 287	407	153	314	185	84	16	29
None .....	5	--	--	--	--	--	5	--	--	--	--
<b>Renter occupied housing units</b> .....	4 870	3 879	1 399	1 650	473	357	991	500	315	90	86
<b>PERSONS</b>											
1 person .....	1 191	779	738	41	--	--	412	390	22	--	--
2 persons .....	1 141	847	608	234	--	5	294	105	176	--	13
3 persons .....	845	760	47	687	26	--	85	5	80	--	--
4 persons .....	511	447	6	386	37	18	64	--	28	36	--
5 persons .....	390	352	--	204	99	49	38	--	9	14	15
6 persons or more .....	792	694	--	98	311	285	98	--	40	58	58
Median .....	2.6	2.9	1.4	3.3	6.0	7.4	1.8	1.1	2.3	...	...
Units with roomers, boarders, or lodgers .....	163	116	24	68	14	10	47	12	18	6	11
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 .....	22	22	16	6	--	--	--	--	--	--	--
1965 to 1968 .....	130	130	70	39	7	14	--	--	--	--	--
1960 to 1964 .....	190	176	75	71	19	11	14	14	--	--	--
1950 to 1959 .....	1 227	1 123	377	471	183	92	104	49	35	4	16
1940 to 1949 .....	1 273	1 024	383	438	123	80	249	118	84	8	39
1939 or earlier .....	2 056	1 484	520	636	194	134	572	265	214	61	32
<b>INCOME IN 1969</b>											
Less than \$2,000 .....	1 749	1 218	628	440	83	67	531	376	100	21	34
\$2,000 to \$2,999 .....	536	404	178	164	40	22	132	39	72	21	15
\$3,000 to \$3,999 .....	604	469	150	209	52	58	135	36	58	26	15
\$4,000 to \$4,999 .....	415	358	87	148	78	45	57	24	28	5	--
\$5,000 to \$5,999 .....	382	347	84	162	60	41	35	6	14	4	11
\$6,000 to \$6,999 .....	333	313	101	124	50	38	20	--	9	--	11
\$7,000 to \$9,999 .....	593	528	131	276	80	41	65	14	29	7	15
\$10,000 to \$14,999 .....	209	199	24	106	24	45	10	5	5	--	--
\$15,000 to \$24,999 .....	43	37	16	21	--	--	6	--	--	6	--
\$25,000 or more .....	6	6	--	--	6	--	--	--	--	--	--
Median .....	\$3 200	\$3 700	\$2 400	\$4 100	\$4 800	\$4 700	\$2000-	\$2000-	\$2 800	...	...
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
Specified renter occupied <sup>2</sup> .....	4 763	3 796	1 393	1 589	461	353	967	490	301	90	86
Less than 10 percent .....	406	338	105	155	38	40	68	26	17	15	10
10 to 14 percent .....	733	647	130	355	86	76	86	19	29	11	27
15 to 19 percent .....	711	582	137	260	119	66	129	40	68	11	10
20 to 24 percent .....	473	359	166	124	45	24	114	35	60	15	4
25 to 34 percent .....	643	500	190	190	62	58	143	91	37	15	--
35 percent or more .....	1 432	1 111	518	430	97	66	321	223	64	23	11
Not computed .....	365	259	147	75	14	23	106	56	26	--	24
<b>HEATING EQUIPMENT</b>											
Steam or hot water .....	66	66	16	44	--	6	--	--	--	--	--
Warm-air furnace .....	349	335	108	160	57	10	14	--	8	--	--
Built-in electric units .....	139	139	63	55	17	4	--	6	8	--	--
Floor, wall, or pipeless furnace .....	319	319	148	118	35	18	--	--	--	--	--
Other means .....	3 950	2 999	1 064	1 267	359	309	951	472	303	90	86
None .....	47	21	--	6	5	10	26	22	4	--	--

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

<sup>2</sup>Excludes 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]

Beaumont	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
<b>Owner occupied housing units</b> .....	5 240	4	33	242	1 016	1 934	1 403	397	211	5.2
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access .....	4 874	5	-	131	925	1 820	1 384	373	236	5.3
<b>PERSONS</b>										
1 person .....	783	4	-	83	276	267	107	36	10	4.6
2 persons .....	1 380	-	15	64	285	626	308	82	-	5.0
3 persons .....	613	-	5	52	161	229	269	57	40	5.3
4 persons .....	799	-	5	20	153	299	221	71	30	5.2
5 persons .....	479	-	-	6	46	169	156	44	58	5.6
6 persons or more .....	986	-	8	17	95	344	342	107	73	5.6
Median .....	3.1	...	...	2.1	2.3	2.8	3.6	3.8	4.9	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities .....	4 888	4	15	148	921	1 849	1 355	389	207	5.2
0.50 or less .....	2 272	-	-	32	487	841	651	171	90	5.2
0.51 to 1.00 .....	1 879	4	10	79	298	681	510	194	103	5.3
1.01 to 1.50 .....	558	-	5	20	76	253	166	24	14	5.2
1.51 or more .....	179	-	-	17	60	74	28	-	-	4.7
Lacking some or all plumbing facilities .....	352	-	18	94	95	85	48	8	4	4.2
0.50 or less .....	218	-	-	51	74	52	33	4	4	4.3
0.51 to 1.00 .....	89	-	5	37	16	16	15	-	-	...
1.01 to 1.50 .....	16	-	-	-	-	12	-	4	-	...
1.51 or more .....	29	-	13	6	5	-	-	-	-	...
<b>BEDROOMS</b>										
None and 1 .....	398	-	79	193	73	35	18	-	-	...
2 .....	2 746	-	-	115	818	1 375	325	93	20	4.8
3 .....	1 919	-	-	-	110	540	923	261	85	5.8
4 or more .....	197	-	-	-	-	-	88	56	53	...
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	71	-	-	-	13	15	23	15	5	...
1960 to 1968 .....	702	-	-	14	130	248	217	57	36	5.3
1950 to 1959 .....	1 349	-	10	48	272	531	368	79	41	5.1
1949 or earlier .....	3 118	4	23	180	601	1 140	795	246	129	5.2
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	4 412	5	-	131	911	1 767	1 210	263	125	5.2
2 or more .....	468	-	-	-	20	53	174	110	111	6.4
None or also used by another household .....	372	-	17	79	91	107	66	12	-	4.5
<b>VALUE-INCOME RATIO</b>										
Specified owner occupied <sup>1</sup> .....	4 942	4	33	215	937	1 819	1 353	370	211	5.2
Less than 1.5 .....	2 311	-	5	83	401	809	699	213	101	5.3
1.5 to 1.9 .....	743	-	9	15	129	248	234	46	62	5.4
2.0 to 2.9 .....	698	-	5	16	148	274	171	59	25	5.2
3.0 or more .....	1 132	4	14	101	244	471	223	52	23	4.9
Not computed .....	58	-	-	-	15	17	26	-	-	...
<b>Renter occupied housing units</b> .....	4 870	92	199	1 394	1 654	1 028	360	83	60	4.0
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access .....	3 766	32	129	825	1 376	958	330	79	37	4.2
<b>PERSONS</b>										
1 person .....	1 191	63	127	591	293	104	5	4	4	3.2
2 persons .....	1 141	18	25	385	433	207	42	15	16	3.8
3 persons .....	845	-	26	217	338	212	38	14	-	4.0
4 persons .....	511	11	7	73	213	160	41	-	6	4.3
5 persons .....	390	-	9	55	113	130	71	5	7	4.6
6 persons or more .....	792	-	5	73	264	215	163	45	27	4.8
Median .....	2.6	...	1.3	1.8	2.8	3.5	5.3	...	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities .....	3 879	57	155	839	1 403	962	325	78	60	4.1
0.50 or less .....	1 399	-	102	306	573	279	85	28	26	4.0
0.51 to 1.00 .....	1 650	41	11	393	514	478	156	23	34	4.2
1.01 to 1.50 .....	473	-	26	37	181	149	68	12	-	4.5
1.51 or more .....	357	16	16	103	135	56	16	15	-	3.8
Lacking some or all plumbing facilities .....	991	35	44	555	251	66	35	5	-	3.3
0.50 or less .....	500	-	25	285	153	32	-	5	-	3.1
0.51 to 1.00 .....	315	22	14	209	37	24	-	-	-	...
1.01 to 1.50 .....	90	-	-	36	33	-	21	-	-	...
1.51 or more .....	86	13	5	25	28	10	5	-	-	...
<b>BEDROOMS</b>										
None .....	64	64	-	-	-	-	-	-	-	...
1 .....	1 660	-	268	1 096	212	84	-	-	-	3.0
2 .....	2 300	-	-	349	1 197	593	98	43	20	4.2
3 or more .....	822	-	-	-	85	366	218	46	107	5.4
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	27	-	-	5	22	-	-	-	6	...
1960 to 1968 .....	317	6	35	103	113	45	3	6	6	3.6
1950 to 1959 .....	1 244	24	53	280	499	263	114	-	11	4.0
1949 or earlier .....	3 282	62	111	1 006	1 020	720	243	77	43	4.0
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	3 739	55	129	806	1 382	958	313	73	23	4.1
2 or more .....	90	-	-	19	14	-	23	6	14	...
None or also used by another household .....	1 069	39	62	543	314	64	41	6	-	3.3
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup> .....	4 763	92	199	1 359	1 625	994	351	83	60	4.0
Less than 10 percent .....	406	21	24	66	135	126	34	-	-	4.2
10 to 14 percent .....	733	6	19	171	265	167	62	26	17	4.1
15 to 19 percent .....	711	17	19	172	244	188	65	6	-	4.1
20 to 24 percent .....	473	4	23	163	146	83	34	14	6	3.8
25 to 34 percent .....	643	15	14	177	250	121	49	5	12	4.0
35 percent or more .....	1 432	15	64	498	506	224	77	27	21	3.8
Not computed .....	365	14	36	112	9	85	30	5	4	3.8

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>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)

Beaumont	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
<b>All occupied housing units</b> .....	5 240	5 132	103	5	4 870	3 549	516	443	227	101	34	-
<b>ROOMS</b>												
1 room .....	4	4	-	-	92	10	11	10	22	34	5	-
2 rooms .....	33	33	-	-	199	103	32	45	4	5	10	-
3 rooms .....	242	221	21	-	1 394	986	209	120	53	21	5	-
4 rooms .....	1 016	975	41	-	1 654	1 164	198	167	85	30	10	-
5 rooms .....	1 934	1 899	30	5	1 028	875	48	52	42	7	4	-
6 rooms .....	1 403	1 399	4	-	360	282	18	44	16	-	-	-
7 rooms .....	397	390	7	-	83	78	-	-	5	-	-	-
8 rooms or more .....	211	211	-	-	60	51	-	5	-	4	-	-
Median .....	5.2	5.2	4.2	...	4.0	4.1	3.5	3.8	3.9	3.0	...	-
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b> .....	4 888	4 789	94	5	3 879	2 704	440	406	218	77	34	-
0.50 or less .....	2 272	2 218	54	-	1 399	1 031	138	125	68	26	11	-
0.51 to 1.00 .....	1 879	1 863	16	-	1 650	1 153	184	164	98	42	9	-
1.01 to 1.50 .....	558	539	19	-	473	312	51	69	32	-	9	-
1.51 or more .....	179	169	5	5	357	208	67	48	20	9	5	-
<b>Lacking some or all plumbing facilities</b> .....	352	343	9	-	991	845	76	37	9	24	-	-
0.50 or less .....	218	213	5	-	500	452	37	11	-	-	-	-
0.51 to 1.00 .....	89	85	4	-	315	255	14	18	4	24	-	-
1.01 to 1.50 .....	16	16	-	-	90	76	10	4	-	-	-	-
1.51 or more .....	29	29	-	-	86	62	15	4	5	-	-	-
<b>BEDROOMS</b>												
None .....	-	-	-	-	64	-	-	-	21	43	-	-
1 .....	398	381	17	-	1 660	1 209	208	204	39	-	-	-
2 .....	2 746	2 725	21	-	2 300	1 636	225	231	185	23	-	-
3 .....	1 919	1 902	17	-	641	496	44	101	-	-	-	-
4 or more .....	197	197	-	-	181	150	31	-	-	-	-	-
<b>YEAR STRUCTURE BUILT</b>												
1949 to March 1970 .....	71	71	-	-	27	27	-	-	-	-	-	-
1945 to 1948 .....	199	199	-	-	120	75	11	22	5	7	-	-
1940 to 1944 .....	503	485	18	-	197	152	25	5	10	5	-	-
1930 to 1939 .....	1 349	1 334	10	5	1 244	768	139	194	124	9	10	-
1940 to 1949 .....	1 387	1 366	21	-	1 274	1 017	106	89	35	17	10	-
1939 or earlier .....	1 731	1 677	54	-	2 008	1 510	235	133	53	63	14	-
<b>INCOME IN 1969</b>												
Less than \$2,000 .....	1 122	1 073	49	-	1 749	1 251	157	182	91	48	20	-
\$2,000 to \$2,999 .....	523	512	11	-	536	386	67	30	29	24	-	-
\$3,000 to \$3,999 .....	372	367	5	-	604	471	59	43	31	9	4	-
\$4,000 to \$4,999 .....	450	438	12	-	415	291	40	40	31	9	4	-
\$5,000 to \$5,999 .....	503	503	-	-	382	275	58	33	11	5	-	-
\$6,000 to \$6,999 .....	423	423	-	-	333	261	26	31	9	6	-	-
\$7,000 to \$9,999 .....	993	971	22	-	593	429	79	52	25	4	4	-
\$10,000 to \$14,999 .....	638	634	4	-	209	148	24	32	-	5	-	-
\$15,000 to \$24,999 .....	166	161	-	5	43	37	-	-	-	-	6	-
\$25,000 or more .....	50	50	-	-	6	-	6	-	-	-	-	-
Median .....	\$5 300	\$5 300	\$2 200	...	\$3 200	\$3 300	\$3 600	\$3 200	\$2 800	\$2 100	...	-
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970 .....	545	512	33	-	1 730	1 198	192	198	57	54	31	-
1968 .....	282	282	-	-	610	428	85	43	30	24	-	-
1967 .....	239	235	4	-	437	322	62	34	19	-	-	-
1965 and 1966 .....	414	406	8	-	645	435	120	49	32	9	-	-
1960 to 1964 .....	817	795	22	-	589	453	41	26	45	13	11	-
1950 to 1959 .....	1 240	1 228	7	5	539	425	13	43	58	-	-	-
1949 or earlier .....	1 715	1 672	43	-	348	313	8	14	-	13	-	-
<b>GROSS RENT</b>												
<b>Specified renter occupied<sup>1</sup></b> .....	...	...	...	...	4 763	3 442	516	443	227	101	34	-
Less than \$50 .....	...	...	...	...	1 088	771	77	100	98	32	10	-
\$50 to \$59 .....	...	...	...	...	710	506	79	61	50	14	-	-
\$60 to \$69 .....	...	...	...	...	889	614	142	87	26	14	6	-
\$70 to \$79 .....	...	...	...	...	752	548	127	59	8	10	-	-
\$80 to \$99 .....	...	...	...	...	836	612	68	107	24	17	8	-
\$100 to \$119 .....	...	...	...	...	227	183	10	17	12	-	5	-
\$120 to \$149 .....	...	...	...	...	52	44	8	-	-	-	-	-
\$150 to \$199 .....	...	...	...	...	14	-	-	-	9	5	-	-
\$200 to \$299 .....	...	...	...	...	15	-	-	6	-	9	-	-
\$300 or more .....	...	...	...	...	-	-	-	-	-	-	-	-
No cash rent .....	...	...	...	...	180	164	5	6	-	-	5	-
Median .....	...	...	...	...	\$66	\$66	\$67	\$67	\$53	\$63	...	-
<b>HEATING EQUIPMENT</b>												
Steam or hot water .....	79	69	10	-	66	50	11	5	-	-	-	-
Warm-air furnace .....	909	909	-	-	349	176	26	59	76	8	4	-
Built-in electric units .....	127	116	11	-	139	110	12	6	11	-	-	-
Floor, wall, or pipeless furnace .....	233	233	-	-	319	161	12	106	30	4	6	-
Other means .....	3 887	3 800	82	5	3 950	3 015	455	261	106	89	24	-
None .....	5	5	-	-	47	37	-	6	4	-	-	-
<b>AIR CONDITIONING</b>												
Room unit(s) .....	1 985	1 944	36	5	691	467	78	85	18	13	30	-
Central system .....	619	619	-	-	18	8	-	-	-	10	-	-
None .....	2 648	2 567	81	-	4 189	3 099	443	322	223	90	12	-
<b>AUTOMOBILES AVAILABLE</b>												
1 .....	2 513	2 453	60	-	1 894	1 358	210	188	105	18	15	-
2 .....	1 426	1 421	-	5	447	341	31	39	14	8	14	-
3 or more .....	194	186	8	-	42	24	5	13	-	-	-	-
None .....	1 119	1 070	49	-	2 515	1 851	275	167	122	87	13	-

<sup>1</sup>Excludes 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]

Beaumont	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		
<b>Owner occupied housing units</b> .....	5 240	113	411	758	1 561	558	189	98	550	219	401	382
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities .....	4 888	108	411	730	1 499	505	189	79	532	195	348	292
0.50 or less .....	2 272	40	58	93	581	367	106	42	226	123	344	292
0.51 to 1.00 .....	1 879	46	237	366	712	127	54	37	233	63	4	-
1.01 to 1.50 .....	558	18	101	215	132	11	12	9	50	9	-	-
1.51 or more .....	179	4	15	56	74	7	7	7	23	-	-	-
Lacking some or all plumbing facilities .....	352	5	-	28	62	53	-	19	18	24	53	90
0.50 or less .....	218	-	-	11	20	25	-	-	5	14	53	90
0.51 to 1.00 .....	89	5	-	-	27	28	-	14	9	6	-	-
1.01 to 1.50 .....	16	-	-	11	5	-	-	-	-	-	-	-
1.51 or more .....	29	-	-	6	10	-	-	5	4	4	-	-
<b>UNITS IN STRUCTURE</b>												
1 .....	5 132	92	407	749	1 538	551	185	98	536	219	396	361
2 or more .....	103	21	4	9	18	7	4	-	14	-	5	21
Mobile home or trailer .....	5	-	-	-	5	-	-	-	-	-	-	-
<b>INCOME IN 1969</b>												
Less than \$2,000 .....	1 122	4	12	12	85	164	43	24	159	63	241	315
\$2,000 to \$2,999 .....	523	13	5	-	86	154	4	19	129	44	27	42
\$3,000 to \$3,999 .....	372	4	16	18	71	104	5	9	60	40	31	14
\$4,000 to \$4,999 .....	450	17	22	105	141	30	29	10	45	33	18	-
\$5,000 to \$5,999 .....	503	-	38	105	207	48	21	4	38	6	25	11
\$6,000 to \$6,999 .....	423	34	49	82	171	14	19	-	33	10	11	-
\$7,000 to \$9,999 .....	993	36	165	243	366	27	40	21	39	13	43	-
\$10,000 to \$14,999 .....	638	-	87	150	302	17	24	11	37	5	5	-
\$15,000 to \$24,999 .....	166	-	12	33	102	10	4	-	10	5	-	-
\$25,000 or more .....	50	5	5	10	30	2	-	-	-	-	-	-
Median .....	\$5 300	\$6 500	\$8 200	\$7 700	\$7 200	\$2 700	\$5 600	...	\$2 900	\$3 100	\$2000-	\$2000-
<b>VALUE-INCOME RATIO</b>												
Specified owner occupied <sup>1</sup> .....	4 942	82	402	728	1 476	531	180	87	520	197	387	352
Less than 1.5 .....	2 311	41	266	501	932	120	84	27	161	70	89	20
1.5 to 1.9 .....	743	22	87	111	230	107	35	5	45	47	38	16
2.0 to 2.4 .....	402	11	26	64	110	48	15	13	59	23	25	8
2.5 to 2.9 .....	296	4	6	31	45	74	-	9	56	14	28	29
3.0 to 3.9 .....	334	-	-	14	75	47	9	9	77	18	31	54
4.0 or more .....	798	4	17	7	78	119	27	24	122	25	155	220
Not computed .....	58	-	-	-	6	16	10	-	-	-	21	5
<b>Renter occupied housing units</b> .....	4 870	338	664	510	566	206	209	21	1 057	108	670	521
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities .....	3 879	312	625	464	456	139	155	16	876	57	481	298
0.50 or less .....	1 399	64	64	66	130	46	40	6	202	43	452	286
0.51 to 1.00 .....	1 650	214	345	182	203	88	59	10	494	14	29	12
1.01 to 1.50 .....	473	34	123	98	71	5	21	-	121	-	-	-
1.51 or more .....	357	-	93	118	52	-	35	-	59	-	-	-
Lacking some or all plumbing facilities .....	991	26	39	46	110	67	54	5	181	51	189	223
0.50 or less .....	500	-	-	-	26	23	15	-	28	18	167	223
0.51 to 1.00 .....	315	12	16	12	71	39	30	-	91	22	22	-
1.01 to 1.50 .....	90	9	6	18	9	-	4	-	38	6	-	-
1.51 or more .....	86	5	17	16	4	5	5	5	24	5	-	-
<b>UNITS IN STRUCTURE</b>												
1 .....	3 549	216	440	369	463	180	172	10	730	98	465	406
2 to 4 .....	959	96	184	117	65	9	21	6	253	10	117	81
5 to 19 .....	328	21	25	24	38	17	11	5	70	-	83	34
20 or more .....	34	5	15	-	-	-	5	-	4	-	5	-
Mobile home or trailer .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>GROSS RENT</b>												
Specified renter occupied <sup>2</sup> .....	4 763	328	632	510	555	206	193	17	1 034	108	659	521
Less than \$50 .....	1 088	35	19	25	84	48	22	11	264	43	226	311
\$50 to \$59 .....	710	54	97	43	93	20	22	6	160	27	118	70
\$60 to \$69 .....	889	53	119	107	126	48	48	-	195	6	133	54
\$70 to \$79 .....	752	79	150	89	78	26	47	-	186	16	59	22
\$80 to \$99 .....	836	76	198	174	82	14	42	-	173	5	45	27
\$100 to \$119 .....	227	21	30	54	30	21	12	-	25	6	19	9
\$120 to \$149 .....	52	4	7	-	25	-	-	-	11	-	-	5
\$150 to \$199 .....	14	-	5	4	-	-	-	-	-	-	-	-
\$200 to \$299 .....	15	-	-	-	6	-	-	-	-	-	5	4
\$300 or more .....	-	-	-	-	-	-	-	-	-	-	-	-
No cash rent .....	180	6	7	14	31	24	-	-	20	5	54	19
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
Specified renter occupied <sup>2</sup> .....	4 763	328	632	510	555	206	193	17	1 034	108	659	521
Less than \$5,000 .....	3 233	203	226	187	258	158	116	17	928	86	537	517
Less than 20 percent .....	514	30	62	57	78	22	23	-	111	5	96	30
20 to 24 percent .....	372	35	44	30	39	25	17	6	77	6	48	45
25 to 34 percent .....	629	48	65	47	71	25	14	-	180	-	73	106
35 percent or more .....	1 426	85	51	48	66	62	34	6	482	70	248	274
Not computed .....	5	-	-	-	4	-	-	-	78	5	72	62
\$5,000 to \$9,999 .....	292	116	322	248	267	42	28	5	89	16	122	4
Less than 20 percent .....	1 282	98	290	214	213	37	50	-	84	16	98	-
20 to 24 percent .....	101	12	29	20	20	5	6	-	5	-	-	4
25 to 34 percent .....	14	-	-	9	5	-	-	-	-	-	-	-
35 percent or more .....	6	-	-	6	6	-	-	-	-	-	-	-
Not computed .....	61	6	3	5	23	-	-	-	-	-	24	-
\$10,000 to \$14,999 .....	199	9	72	55	30	6	16	-	11	-	-	-
Less than 20 percent .....	187	9	68	51	26	6	16	-	11	-	-	-
20 to 24 percent .....	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more .....	-	-	-	-	-	-	-	-	-	-	-	-
Not computed .....	12	4	4	4	4	-	-	-	-	-	-	-
\$15,000 or more .....	49	-	12	20	-	-	5	-	6	6	-	-
Less than 20 percent .....	49	-	12	20	-	-	5	-	6	6	-	-
20 to 24 percent .....	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more .....	-	-	-	-	-	-	-	-	-	-	-	-
Not computed .....	-	-	-	-	-	-	-	-	-	-	-	-

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>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]

Beaumont	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
<b>Owner occupied housing units</b>	<b>5 240</b>	<b>783</b>	<b>1 380</b>	<b>813</b>	<b>799</b>	<b>479</b>	<b>378</b>	<b>360</b>	<b>248</b>	<b>3.1</b>
<b>BEDROOMS</b>										
None and 1	398	135	153	74	—	—	—	18	18	...
2	2 746	576	805	453	538	175	69	67	63	2.5
3	1 919	80	321	294	346	249	307	184	138	4.3
4 or more	197	20	—	18	39	16	51	35	18	...
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	71	5	11	—	14	10	17	9	5	...
1965 to 1968	199	10	20	40	47	36	20	17	9	4.1
1960 to 1964	503	45	103	84	74	69	62	40	26	3.8
1950 to 1959	1 349	99	311	233	265	112	134	101	94	3.6
1940 to 1949	1 387	253	385	191	218	140	71	85	44	2.8
1939 or earlier	1 731	371	550	265	181	112	74	108	70	2.4
<b>UNITS IN STRUCTURE</b>										
1	5 132	757	1 343	801	791	474	374	354	238	3.1
2 or more	103	26	37	12	8	5	4	6	5	2.2
Mobile home or trailer	5	—	—	—	—	—	—	—	5	...
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	4 412	592	1 239	685	713	405	276	274	228	3.0
2 and 2 1/2	441	20	68	83	63	56	73	53	25	4.3
3 or more	27	—	—	4	—	15	—	8	—	...
None or also used by another household	372	126	104	44	19	19	6	49	5	2.1
<b>HOUSEHOLD COMPOSITION</b>										
Two-or-more-person households	4 457	...	1 380	813	799	479	378	360	248	3.5
Male head, wife present, no nonrelatives	3 401	...	957	597	617	406	322	293	209	3.7
Under 25 years	113	...	40	30	20	10	5	4	4	3.1
25 to 34 years	411	...	31	69	85	71	96	43	16	4.8
35 to 44 years	758	...	60	72	180	98	116	124	108	5.2
45 to 64 years	1 561	...	462	314	282	211	89	122	81	3.5
65 years and over	558	...	364	112	50	16	16	—	—	2.3
Other male head	287	...	110	61	32	32	23	24	5	3.0
Under 65 years	189	...	75	39	14	21	17	18	5	3.0
65 years and over	98	...	35	22	18	6	6	—	—	...
Female head	769	...	313	155	150	41	33	43	34	3.0
Under 65 years	550	...	189	116	123	30	33	25	34	3.2
65 years and over	219	...	124	39	27	11	—	18	—	2.4
One-person households	783	783	...	...	...	...	...	...	...	1.0
<b>VALUE-INCOME RATIO</b>										
Specified owner-occupied <sup>1</sup>	4 942	739	1 269	787	767	458	358	332	232	3.1
Less than 1.5	2 311	109	496	412	435	233	247	230	149	3.8
1.5 to 1.9	743	54	203	158	75	89	62	63	39	3.2
2.0 to 2.4	402	33	132	56	106	42	13	6	14	3.1
2.5 to 2.9	296	57	101	45	53	9	11	5	15	2.4
3.0 to 3.9	334	85	114	35	33	48	9	5	5	2.2
4.0 or more	798	375	211	67	65	31	16	23	10	1.6
Not computed	58	26	12	14	—	6	—	—	—	...
<b>Renter occupied housing units</b>	<b>4 870</b>	<b>1 191</b>	<b>1 141</b>	<b>845</b>	<b>511</b>	<b>390</b>	<b>286</b>	<b>271</b>	<b>235</b>	<b>2.6</b>
<b>BEDROOMS</b>										
None	64	43	21	—	—	—	—	—	—	...
1	1 660	765	362	298	105	98	18	14	—	1.7
2	2 300	358	621	403	324	184	196	99	115	2.9
3 or more	822	65	115	119	20	172	118	85	128	5.0
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	27	11	6	5	5	—	—	—	—	...
1965 to 1968	120	50	19	32	6	4	—	—	9	2.0
1960 to 1964	197	58	50	19	23	24	4	14	5	2.3
1950 to 1959	1 244	227	324	182	149	116	121	72	53	2.9
1940 to 1949	1 274	286	260	271	146	95	68	86	62	2.8
1939 or earlier	2 008	559	482	336	182	151	93	99	106	2.4
<b>UNITS IN STRUCTURE</b>										
1	3 549	871	827	651	370	269	224	176	161	2.6
2	516	112	134	81	51	42	25	39	32	2.6
3 and 4	443	86	101	61	54	60	33	27	21	3.1
5 to 9	227	62	47	31	27	19	—	20	21	2.6
10 to 19	101	55	21	11	5	—	—	9	—	1.4
20 or more	34	5	11	10	4	—	4	—	—	...
Mobile home or trailer	—	—	—	—	—	—	—	—	—	...
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	3 739	768	819	739	440	310	251	221	191	2.9
2 or more	90	21	13	14	6	—	—	16	20	...
None or also used by another household	1 069	408	295	124	82	61	8	61	30	1.9
<b>HOUSEHOLD COMPOSITION</b>										
Two-or-more-person households	3 679	...	1 141	845	511	390	286	271	235	3.3
Male head, wife present, no nonrelatives	2 284	...	628	538	333	227	188	180	190	3.5
Under 25 years	338	...	123	144	36	19	5	5	6	2.8
25 to 34 years	664	...	99	183	91	93	71	75	52	4.0
35 to 44 years	510	...	75	50	103	76	57	68	81	4.9
45 to 64 years	566	...	215	115	75	39	44	32	46	3.1
65 years and over	206	...	116	46	28	—	11	—	5	2.4
Other male head	230	...	96	43	30	19	21	6	15	2.9
Under 65 years	209	...	75	43	30	19	21	6	15	3.2
65 years and over	21	...	21	—	—	—	—	—	—	...
Female head	1 165	...	417	264	148	144	77	85	30	3.1
Under 65 years	1 057	...	339	245	148	139	77	79	30	3.3
65 years and over	108	...	78	19	5	—	—	6	—	2.2
One-person households	1 191	1 191	...	...	...	...	...	...	...	1.0
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup>	4 763	1 180	1 121	835	476	365	280	271	235	2.6
Less than 10 percent	406	50	124	66	59	37	—	54	16	2.9
10 to 14 percent	733	63	148	170	97	68	78	37	72	3.4
15 to 19 percent	711	111	138	143	77	77	80	38	47	3.2
20 to 24 percent	473	97	176	93	10	25	28	18	26	2.3
25 to 34 percent	643	179	139	72	96	45	26	48	38	2.5
35 percent or more	1 432	522	321	236	123	82	56	61	31	2.1
Not computed	365	158	75	55	14	31	12	15	5	1.8

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

<sup>2</sup>Excludes 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]

Orange	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)
<b>Specified owner occupied<sup>1</sup></b>	<b>3 763</b>	<b>262</b>	<b>535</b>	<b>548</b>	<b>786</b>	<b>578</b>	<b>519</b>	<b>294</b>	<b>162</b>	<b>68</b>	<b>11</b>	<b>11 700</b>
<b>ROOMS</b>												
1 and 2 rooms	27	16	—	—	6	—	—	5	—	—	—	...
3 rooms	51	16	15	—	16	4	—	—	—	—	—	...
4 rooms	523	109	180	97	79	21	27	6	4	—	—	7 100
5 rooms	1 284	63	182	248	367	218	147	54	—	5	—	11 000
6 rooms	1 160	34	101	151	246	259	239	85	32	13	—	13 000
7 rooms	442	18	18	37	37	55	72	113	68	24	—	18 600
8 rooms or more	276	6	39	15	35	21	34	31	58	26	11	18 000
Median	5.5	4.4	4.9	5.2	5.3	5.7	5.9	6.5	7.2	...	...	...
<b>PERSONS</b>												
1 person	439	73	96	64	106	29	45	11	11	4	—	9 500
2 persons	1 144	90	161	193	252	180	150	57	38	23	—	11 300
3 persons	644	25	86	112	134	106	97	54	17	13	—	11 800
4 persons	677	17	71	62	134	131	95	101	51	10	5	13 500
5 persons	453	27	41	45	95	91	77	38	21	18	—	13 000
6 persons or more	406	30	80	72	65	41	55	33	24	—	6	10 800
Median	3.0	2.1	2.6	2.7	2.8	3.3	3.2	3.7	3.8	...	...	...
Units with roomers, boarders, or lodgers	34	—	13	—	16	5	—	—	—	—	—	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	<b>3 684</b>	<b>218</b>	<b>523</b>	<b>538</b>	<b>781</b>	<b>574</b>	<b>515</b>	<b>294</b>	<b>162</b>	<b>68</b>	<b>11</b>	<b>11 800</b>
0.50 or less	1 901	135	277	283	415	263	258	119	86	60	5	11 500
0.51 to 1.00	1 569	52	179	220	320	294	244	170	76	8	6	12 600
1.01 to 1.50	184	17	62	35	46	11	13	—	—	—	—	8 400
1.51 or more	30	14	5	—	—	6	—	5	—	—	—	...
<b>Lacking same or all plumbing facilities</b>	<b>79</b>	<b>44</b>	<b>12</b>	<b>10</b>	<b>5</b>	<b>4</b>	<b>4</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>...</b>
0.50 or less	46	32	—	5	5	4	—	—	—	—	—	...
0.51 to 1.00	14	5	—	—	—	—	4	—	—	—	—	...
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	...
1.51 or more	19	7	7	5	—	—	—	—	—	—	—	...
<b>BEDROOMS</b>												
None and 1	109	23	—	—	44	19	—	—	—	—	—	...
2	1 199	186	318	244	230	59	122	20	20	—	—	8 500
3	2 071	116	145	277	383	415	490	123	96	26	—	13 200
4 or more	339	—	—	20	57	68	39	77	59	19	—	...
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	9	—	—	—	—	—	—	—	9	—	—	...
1965 to 1968	212	—	10	—	24	17	52	60	22	27	—	20 300
1960 to 1964	616	16	34	35	116	97	147	99	53	14	5	15 300
1950 to 1959	1 451	36	125	176	372	347	233	97	42	17	6	12 600
1940 to 1949	837	131	198	201	138	77	43	17	22	10	—	8 600
1939 or earlier	638	79	168	136	136	40	44	21	14	—	—	8 800
<b>COMPLETE BATHROOMS</b>												
1 and 1 1/2	2 780	184	498	506	753	481	250	64	32	12	—	10 700
2 and 2 1/2	859	—	45	61	19	97	195	260	123	59	—	20 200
3 or more	44	5	—	—	13	6	—	—	6	—	14	...
None or also used by another household	91	50	14	8	8	5	6	—	—	—	—	...
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>	<b>3 324</b>	<b>189</b>	<b>439</b>	<b>484</b>	<b>680</b>	<b>549</b>	<b>474</b>	<b>283</b>	<b>151</b>	<b>64</b>	<b>11</b>	<b>12 000</b>
Male head, wife present, no nonrelatives	2 929	113	352	413	621	496	438	279	142	64	11	12 400
Under 25 years	89	—	26	20	34	9	—	—	—	—	—	...
25 to 34 years	545	—	44	61	142	122	32	26	—	—	—	13 000
35 to 44 years	496	26	72	102	129	98	112	98	34	19	6	13 000
45 to 64 years	1 333	66	172	200	246	236	176	125	67	40	5	12 300
65 years and over	266	16	38	30	70	40	28	24	15	5	—	11 800
Other male head	108	10	11	23	20	32	12	—	—	—	—	11 300
Under 65 years	67	10	6	17	10	17	7	—	—	—	—	...
65 years and over	41	—	5	6	10	15	5	—	—	—	—	...
Female head	287	66	76	48	39	21	24	4	9	—	—	7 600
Under 65 years	186	32	52	25	23	21	24	4	5	—	—	8 400
65 years and over	101	34	24	23	16	—	—	—	4	—	—	6 700
<b>One-person households</b>	<b>439</b>	<b>73</b>	<b>96</b>	<b>64</b>	<b>106</b>	<b>29</b>	<b>45</b>	<b>11</b>	<b>11</b>	<b>4</b>	<b>—</b>	<b>9 500</b>
Under 65 years	224	31	28	20	68	23	39	—	11	4	—	11 200
65 years and over	215	42	68	44	38	6	6	11	—	—	—	7 400
<b>INCOME IN 1969</b>												
Less than \$2,000	334	88	83	44	58	16	25	15	—	5	—	7 400
\$2,000 to \$2,999	156	31	63	30	22	5	5	—	—	—	—	6 900
\$3,000 to \$3,999	139	30	50	5	17	26	11	—	—	—	—	7 000
\$4,000 to \$4,999	109	10	—	39	21	19	9	11	—	—	—	10 700
\$5,000 to \$5,999	137	14	25	45	35	—	4	—	14	—	—	9 100
\$6,000 to \$6,999	159	5	48	35	28	26	8	9	—	—	—	9 400
\$7,000 to \$9,999	774	53	144	162	201	105	76	18	11	4	—	10 300
\$10,000 to \$14,999	1 082	31	102	130	263	181	89	40	9	—	—	12 700
\$15,000 to \$24,999	709	—	20	53	136	119	161	136	54	30	—	15 800
\$25,000 or more	164	—	—	5	5	25	39	16	43	20	11	22 500
Median	\$10 300	\$3 400	\$7 000	\$8 400	\$10 200	\$11 900	\$13 400	\$15 400	\$18 000	...	...	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	491	6	50	94	104	60	80	40	51	6	—	12 300
1968	216	—	16	22	50	52	53	16	7	—	—	13 500
1967	187	12	27	7	33	24	29	27	15	13	—	14 000
1965 and 1966	321	27	41	32	94	31	36	42	13	5	—	11 600
1960 to 1964	791	34	105	70	155	141	93	114	41	24	14	13 100
1950 to 1959	1 012	47	115	191	208	230	130	58	16	17	—	11 800
1949 or earlier	756	113	203	159	149	51	30	27	18	6	—	8 500
<b>HEATING EQUIPMENT</b>												
Steam or hot water	21	—	4	—	4	4	—	4	—	—	—	...
Warm-air furnace	1 771	9	19	96	334	434	440	231	134	63	11	15 000
Built-in electric units	67	—	15	14	8	5	6	9	10	—	—	...
Floor, wall, or pipeless furnace	534	10	73	94	233	78	36	5	5	—	—	11 000
Other means	1 363	243	417	344	207	57	32	45	13	5	—	7 700
None	7	—	7	—	—	—	—	—	—	—	—	...
<b>AIR CONDITIONING</b>												
Room unit(s)	1 978	99	329	389	569	351	180	43	18	—	—	10 800
Central system	1 129	—	20	46	136	201	250	267	130	65	14	18 200
None	667	140	208	140	88	37	21	14	13	6	—	7 300

<sup>1</sup>Limited 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]

Orange	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)
<b>Specified renter occupied<sup>1</sup></b>	<b>3 444</b>	<b>387</b>	<b>655</b>	<b>802</b>	<b>350</b>	<b>475</b>	<b>180</b>	<b>217</b>	<b>192</b>	<b>56</b>		<b>130</b>	<b>68</b>
<b>ROOMS</b>													
1 room	75	46	5	5	-	-	7	-	6	-	-	6	...
2 rooms	170	50	20	21	18	31	-	13	-	-	-	17	63
3 rooms	578	163	118	105	41	79	10	30	18	-	-	14	60
4 rooms	1 358	86	420	290	174	180	64	45	71	13	-	15	66
5 rooms	932	31	92	344	101	116	46	94	41	11	-	22	69
6 rooms	289	11	-	32	16	63	41	28	49	27	-	22	106
7 rooms	35	-	-	5	-	6	12	7	7	5	-	-	...
8 rooms or more	7	-	-	-	-	-	-	7	-	-	-	-	...
Median	4.1	3.1	3.9	4.4	4.2	4.2	4.7	4.7	4.5	...	-	4.7	...
<b>PERSONS</b>													
1 person	686	234	109	116	77	50	22	5	36	-	-	37	58
2 persons	867	79	222	166	55	128	53	57	55	30	-	22	67
3 persons	711	27	188	172	47	101	31	57	61	-	-	27	67
4 persons	486	13	76	148	71	46	27	34	26	12	-	33	69
5 persons	268	13	33	92	25	43	13	29	8	8	-	4	77
6 persons or more	426	21	27	108	75	107	34	35	6	6	-	7	...
Median	2.7	1.3	2.5	3.2	3.4	3.1	3.0	3.3	2.6	...	-	2.7	...
Units with roomers, boarders, or lodgers	65	10	10	17	-	5	10	-	-	13	-	-	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
<b>With all plumbing facilities</b>	<b>3 306</b>	<b>318</b>	<b>629</b>	<b>785</b>	<b>338</b>	<b>471</b>	<b>180</b>	<b>217</b>	<b>192</b>	<b>56</b>		<b>120</b>	<b>68</b>
0.50 or less	1 254	190	259	241	128	132	74	44	113	30	-	43	66
0.51 to 1.00	1 516	95	300	408	119	209	75	147	73	26	-	64	68
1.01 to 1.50	393	24	52	105	72	83	31	14	6	-	-	6	72
1.51 or more	143	9	18	31	19	47	-	12	-	-	-	7	75
<b>Lacking some or all plumbing facilities</b>	<b>138</b>	<b>69</b>	<b>26</b>	<b>17</b>	<b>12</b>	<b>4</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>		<b>10</b>	<b>30</b>
0.50 or less	86	44	21	10	5	-	-	-	-	-	-	6	...
0.51 to 1.00	34	21	5	-	-	4	-	-	-	-	-	4	...
1.01 to 1.50	7	-	-	7	-	-	-	-	-	-	-	-	...
1.51 or more	11	4	-	-	7	-	-	-	-	-	-	-	...
<b>BEDROOMS</b>													
None	59	59	-	-	-	-	-	-	-	-	-	-	...
1	842	215	133	231	44	80	40	56	-	-	-	43	62
2	1 506	113	571	269	94	237	19	56	128	19	-	-	63
3 or more	1 189	43	159	345	151	83	76	80	128	-	-	124	70
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	21	-	-	5	-	-	-	6	10	-	-	-	...
1965 to 1968	131	10	-	5	-	4	17	12	54	24	-	5	164
1960 to 1964	114	28	-	-	-	9	-	35	26	12	-	4	135
1950 to 1959	551	95	63	62	46	58	39	75	74	10	-	29	79
1940 to 1949	1 670	152	365	492	230	226	87	54	23	5	-	36	66
1939 or earlier	957	102	227	238	74	178	37	35	5	5	-	56	65
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more	-	-	-	-	-	-	-	-	-	-	-	-	-
With elevator	-	-	-	-	-	-	-	-	-	-	-	-	-
Walk-up	-	-	-	-	-	-	-	-	-	-	-	-	-
1 to 3 floors	3 596	430	863	845	289	400	135	192	256	19	-	167	65
<b>COMPLETE BATHROOMS</b>													
1 and 1/2	3 120	303	566	787	361	447	174	189	143	33	-	117	68
2 or more	120	-	-	-	-	24	19	21	19	37	-	-	...
None or also used by another household	198	69	42	24	24	25	-	-	-	-	-	14	55
<b>INCOME IN 1969</b>													
Less than \$2,000	694	232	140	139	42	54	18	12	10	-	-	47	57
\$2,000 to \$2,999	325	74	73	61	46	41	-	13	6	-	-	11	62
\$3,000 to \$3,999	216	36	58	38	17	47	10	10	-	-	-	-	64
\$4,000 to \$4,999	258	11	64	68	47	41	5	6	6	-	-	10	67
\$5,000 to \$5,999	247	5	39	66	31	38	9	30	10	-	-	19	71
\$6,000 to \$6,999	356	13	57	80	31	112	39	10	9	-	-	5	78
\$7,000 to \$9,999	755	6	158	229	90	105	54	28	52	6	-	27	69
\$10,000 to \$14,999	416	10	39	111	39	31	34	70	68	10	-	4	85
\$15,000 to \$24,999	152	-	27	6	7	6	7	33	31	28	-	7	138
\$25,000 or more	25	-	4	-	-	4	-	5	-	12	-	-	...
Median	\$6 000	\$2000-	\$4 900	\$6 400	\$5 700	\$6 100	\$7 500	\$9 900	\$10 200	...	-	\$4 700	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970	1 497	131	239	338	176	251	95	100	127	33	-	7	72
1968	568	14	87	138	63	100	45	54	15	30	-	22	75
1967	274	50	28	92	30	34	-	13	14	-	-	13	66
1965 and 1966	365	50	77	47	39	12	23	-	-	-	-	21	63
1960 to 1964	414	48	62	103	64	72	28	6	-	-	-	33	68
1950 to 1959	207	52	54	49	5	-	13	14	-	7	-	13	58
1949 or earlier	111	27	42	14	-	-	-	-	6	-	-	22	...
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	593	40	188	226	62	27	20	23	-	7	-	...	63
10 to 14 percent	801	39	164	232	105	105	36	64	40	16	-	...	69
15 to 19 percent	518	45	52	88	45	139	47	38	47	17	-	...	83
20 to 24 percent	300	30	38	33	40	43	40	15	55	6	-	...	84
25 to 34 percent	441	123	69	61	38	72	9	36	23	10	-	...	65
35 percent or more	573	96	117	130	55	84	28	36	27	-	-	...	66
Not computed	218	14	27	32	5	5	-	5	-	-	-	130	...
<b>AIR CONDITIONING</b>													
Room unit(s)	1 533	72	261	411	172	214	131	129	53	16	-	74	70
Central system	226	-	7	6	6	6	7	37	109	54	-	-	173
None	1 679	300	347	393	207	276	55	44	-	-	-	57	64

<sup>1</sup>Excludes 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]

Orange	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)
<b>Owner occupied housing units</b>	<b>4 023</b>	<b>403</b>	<b>177</b>	<b>160</b>	<b>125</b>	<b>150</b>	<b>181</b>	<b>833</b>	<b>1 101</b>	<b>729</b>	<b>164</b>	<b>9 900</b>
<b>ROOMS</b>												
1 and 2 rooms	49	32	5	7	—	—	—	—	—	5	—	...
3 rooms	89	37	5	27	—	—	5	11	4	—	—	...
4 rooms	584	125	45	35	33	33	26	113	116	49	9	6 800
5 rooms	1 367	116	63	31	56	55	76	327	389	245	9	9 600
6 rooms	1 191	52	42	39	21	31	65	258	397	237	49	11 100
7 rooms or more	743	41	17	21	15	31	9	124	195	193	97	12 900
<b>PERSONS</b>												
1 person	477	207	56	49	6	14	19	60	48	6	12	2 600
2 persons	1 253	119	73	62	60	67	70	290	262	187	63	8 800
3 and 4 persons	1 411	60	29	8	56	41	41	283	450	389	54	12 100
5 persons	466	13	—	15	3	8	—	104	194	98	9	11 800
6 persons or more	416	4	19	26	—	20	29	96	147	49	26	10 500
Units with roomers, boarders, or lodgers	52	20	—	4	—	—	9	9	5	5	—	...
<b>BEDROOMS</b>												
Less than 3	1 478	213	126	86	111	57	65	417	228	135	40	7 600
3	2 201	35	59	77	—	38	81	548	750	512	101	11 800
4 or more	358	23	19	19	—	—	—	104	115	78	—	...
<b>YEAR STRUCTURE BUILT</b>												
1949 to March 1970	9	—	—	—	—	—	—	4	—	5	—	...
1960 to 1968	883	28	11	5	43	26	19	163	315	212	61	12 300
1950 to 1959	1 490	91	23	58	16	48	61	271	474	375	73	11 900
1949 or earlier	1 641	284	143	97	66	76	101	395	312	137	30	7 400
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	516	39	14	—	22	13	5	96	172	133	22	12 000
1968	236	17	21	—	6	—	—	63	96	28	5	10 600
1960 to 1967	1 397	120	25	42	35	60	79	238	372	358	68	11 300
1959 or earlier	1 874	258	102	94	68	96	107	373	480	235	61	8 700
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	3 476	102	80	159	44	95	146	956	1 048	725	121	10 700
Clothes dryer	2 432	43	22	83	24	58	81	574	748	678	121	12 200
Dishwasher	1 005	43	—	19	—	—	20	143	280	438	62	15 000
Home food freezer	1 901	86	61	82	64	19	61	407	676	383	62	11 300
Owned second home	90	—	—	—	—	—	—	40	25	—	—	...
With air conditioning	3 288	185	71	79	97	113	144	640	1 046	727	156	11 400
Room unit(s)	2 122	219	49	65	56	87	134	539	655	327	21	9 700
Central system	1 166	26	22	14	41	26	10	101	391	400	135	14 400
Automobiles available:												
1	1 684	218	87	91	74	130	116	414	398	117	39	7 900
2	1 656	26	28	7	38	39	53	294	609	492	70	12 800
3 or more	353	—	6	—	8	—	5	56	93	138	47	15 600
<b>Renter occupied housing units</b>	<b>3 506</b>	<b>715</b>	<b>330</b>	<b>216</b>	<b>258</b>	<b>247</b>	<b>366</b>	<b>761</b>	<b>429</b>	<b>159</b>	<b>25</b>	<b>5 900</b>
<b>ROOMS</b>												
1 room	75	26	15	12	5	—	11	—	6	—	—	...
2 rooms	175	77	—	—	25	16	—	23	7	—	—	2 400
3 rooms	595	209	81	40	57	54	46	88	20	—	—	3 200
4 rooms	1 380	256	130	114	110	97	165	306	145	57	—	5 800
5 rooms	950	122	62	43	51	60	110	289	163	41	9	7 300
6 rooms or more	331	25	15	7	10	20	34	55	88	61	16	10 000
<b>PERSONS</b>												
1 person	709	410	102	33	20	37	31	63	13	—	—	2000—
2 persons	877	117	119	86	78	63	105	144	109	44	12	5 600
3 and 4 persons	1 212	121	68	37	101	115	147	351	207	61	4	7 100
5 persons	268	18	13	25	32	13	29	77	38	14	9	7 200
6 persons or more	440	49	28	35	27	19	54	126	62	40	—	7 200
Units with roomers, boarders, or lodgers	65	30	12	—	—	—	6	—	10	—	7	...
<b>BEDROOMS</b>												
None	59	21	38	—	—	—	—	—	—	—	—	...
1	842	320	118	66	59	87	37	136	19	—	—	2 900
2	1 524	281	101	133	147	80	135	363	223	61	—	6 100
3 or more	1 208	180	58	68	65	109	125	335	155	113	—	7 000
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	21	—	5	—	—	6	—	10	—	—	—	...
1960 to 1968	258	49	16	5	12	16	21	37	61	29	12	7 800
1950 to 1959	566	102	63	31	37	31	63	81	99	59	—	6 300
1949 or earlier	2 661	564	246	180	209	194	282	633	269	71	13	5 700
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	1 528	230	126	84	147	131	195	324	228	57	6	6 200
1968	586	98	52	19	5	31	90	148	94	40	9	7 000
1960 to 1967	1 074	276	127	54	71	55	97	247	99	35	13	5 200
1959 or earlier	318	90	21	43	26	35	14	14	48	20	7	4 200
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied <sup>1</sup>	3 444	694	325	216	258	247	356	755	416	152	25	5 900
Less than 15 percent	1 394	6	10	18	43	72	181	589	322	128	25	8 900
15 to 19 percent	518	11	16	38	96	86	124	62	68	17	—	6 100
20 to 24 percent	300	9	21	65	68	26	31	62	18	—	—	4 800
25 to 34 percent	441	96	173	70	29	39	15	15	4	—	—	2 700
35 percent or more	573	437	94	25	12	5	—	—	—	—	—	2000—
Not computed	218	135	11	—	10	19	5	27	4	7	—	2000—
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	2 036	341	144	125	160	69	198	529	334	136	—	6 900
Clothes dryer	669	59	37	19	19	—	54	285	79	117	—	8 500
Dishwasher	316	59	—	—	—	39	—	88	67	63	—	...
Home food freezer	693	177	60	90	22	45	33	161	67	38	—	4 900
Owned second home	128	—	—	—	—	—	18	19	53	38	—	...
With air conditioning	1 782	192	92	57	116	103	200	496	369	122	35	7 800
Room unit(s)	1 556	187	78	57	102	79	160	449	316	82	26	7 600
Central system	226	5	14	—	14	24	20	47	53	40	9	9 300
Automobiles available:												
1	2 008	263	144	134	148	228	270	511	225	65	20	6 300
2	615	18	25	6	34	6	68	164	216	63	15	9 800
3 or more	51	8	—	—	—	—	6	13	—	24	—	...

<sup>1</sup>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]

Orange	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	
<b>Owner occupied housing units</b>	4 023	3 935	2 027	1 689	189	30	88	51	18	—	19
<b>PERSONS</b>											
1 person	477	445	439	6	—	—	32	32	—	—	—
2 persons	1 253	1 224	1 190	34	—	—	29	19	10	—	—
3 persons	688	688	325	363	—	—	—	—	—	—	—
4 persons	723	719	58	653	—	8	4	—	4	—	—
5 persons	466	462	15	411	36	—	4	—	4	—	—
6 persons or more	416	397	—	222	153	22	19	—	—	—	19
Median	2.9	2.9	2.0	4.2	6.5	...	...	...	...	...	...
Units with roomers, boarders, or lodgers	52	47	33	14	—	—	5	5	—	—	—
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	6	6	—	6	—	—	—	—	—	—	—
1965 to 1968	225	225	105	120	—	—	—	—	—	—	—
1960 to 1964	441	441	234	364	20	23	—	—	—	—	—
1950 to 1959	1 513	1 501	675	756	54	16	12	—	12	—	—
1940 to 1949	885	835	509	268	52	6	50	33	7	—	10
1939 or earlier	753	719	552	128	39	—	34	28	6	—	—
<b>INCOME IN 1969</b>											
Less than \$2,000	403	382	303	68	4	7	21	21	—	—	—
\$2,000 to \$2,999	177	154	118	24	12	—	23	11	5	—	7
\$3,000 to \$3,999	160	144	106	17	21	—	16	—	9	—	7
\$4,000 to \$4,999	125	121	79	42	—	—	4	4	—	—	—
\$5,000 to \$5,999	150	150	85	61	4	—	—	—	—	—	—
\$6,000 to \$6,999	181	176	93	59	19	5	5	—	—	—	5
\$7,000 to \$9,999	833	823	397	371	49	6	10	10	—	—	—
\$10,000 to \$14,999	1 101	1 101	420	612	62	7	—	—	—	—	—
\$15,000 to \$24,999	729	720	307	397	11	5	9	5	4	—	—
\$25,000 or more	164	164	119	38	7	—	—	—	—	—	—
Median	\$9 900	\$10 100	\$8 700	\$11 700	\$9 100	...	...	...	...	...	...
<b>VALUE-INCOME RATIO</b>											
Specified owner occupied <sup>1</sup>	3 763	3 684	1 901	1 569	184	30	79	46	14	—	19
Less than 1.5	2 357	2 336	1 022	1 154	143	17	21	5	4	—	12
1.5 to 1.9	528	496	250	216	20	10	32	22	10	—	—
2.0 to 2.4	260	260	160	88	12	—	—	—	—	—	—
2.5 to 2.9	117	110	72	38	—	—	7	—	—	—	7
3.0 to 3.9	157	142	109	30	—	3	15	15	—	—	—
4.0 or more	312	312	260	43	9	—	—	—	—	—	—
Not computed	32	28	28	—	—	—	4	4	—	—	—
<b>HEATING EQUIPMENT</b>											
Steam or hot water	21	21	9	12	—	—	—	—	—	—	—
Warm-air furnace	1 841	1 837	812	965	49	11	4	—	4	—	—
Built-in electric units	67	67	36	31	—	—	—	—	—	—	—
Floor, wall, or pipeless furnace	556	556	369	168	19	—	—	—	—	—	—
Other means	1 531	1 447	801	513	114	19	84	51	14	—	19
None	7	7	—	—	7	—	—	—	—	—	—
<b>Renter occupied housing units</b>	3 506	3 368	1 282	1 536	400	150	138	86	34	7	11
<b>PERSONS</b>											
1 person	709	638	598	40	—	—	71	55	16	—	—
2 persons	877	841	594	232	—	15	36	31	5	—	—
3 persons	715	710	90	598	22	—	5	—	5	—	—
4 persons	497	489	—	446	33	10	8	—	4	—	4
5 persons	268	264	—	180	61	23	4	—	4	—	—
6 persons or more	440	426	—	40	284	102	14	—	—	7	7
Median	2.7	2.8	1.6	3.3	5.9	6.8	1.5	...	...	...	...
Units with roomers, boarders, or lodgers	65	60	33	15	7	5	5	5	—	—	—
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	7	7	7	—	—	—	—	—	—	—	—
1965 to 1968	121	121	82	39	—	—	—	—	—	—	—
1960 to 1964	136	136	29	91	—	16	—	—	—	—	—
1950 to 1959	585	571	212	327	32	—	14	—	14	—	—
1940 to 1949	1 710	1 672	545	769	296	62	38	21	7	—	10
1939 or earlier	947	842	359	334	82	67	105	74	14	11	6
<b>INCOME IN 1969</b>											
Less than \$2,000	715	637	419	151	41	26	78	61	10	—	7
\$2,000 to \$2,999	330	315	163	112	30	10	15	10	5	—	—
\$3,000 to \$3,999	216	203	82	80	34	7	13	—	6	7	—
\$4,000 to \$4,999	258	258	56	131	37	34	—	—	—	—	—
\$5,000 to \$5,999	247	238	78	132	22	6	9	—	9	—	—
\$6,000 to \$6,999	366	353	102	188	39	24	13	5	4	—	4
\$7,000 to \$9,999	761	756	178	420	129	29	5	5	—	—	—
\$10,000 to \$14,999	429	424	126	243	41	14	5	5	—	—	—
\$15,000 to \$24,999	159	159	66	66	27	—	—	—	—	—	—
\$25,000 or more	25	25	12	13	—	—	—	—	—	—	—
Median	\$5 900	\$6 100	\$3 700	\$6 900	\$6 900	\$4 900	\$2000	...	...	...	...
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
Specified renter occupied <sup>2</sup>	3 444	3 306	1 254	1 516	393	143	138	86	34	7	11
Less than 10 percent	593	574	141	341	88	4	19	10	5	—	4
10 to 14 percent	801	796	209	435	117	35	5	5	—	—	—
15 to 19 percent	518	508	161	253	65	29	10	—	10	—	—
20 to 24 percent	300	300	125	117	28	30	—	—	—	—	—
25 to 34 percent	441	386	198	135	41	12	55	43	5	7	—
35 percent or more	573	534	326	153	41	14	39	22	10	—	7
Not computed	218	208	94	82	13	19	10	6	4	—	—
<b>HEATING EQUIPMENT</b>											
Steam or hot water	20	20	5	10	5	—	—	—	—	—	—
Warm-air furnace	394	394	180	177	20	17	—	—	—	—	—
Built-in electric units	120	115	43	68	4	—	5	—	5	—	—
Floor, wall, or pipeless furnace	397	397	185	188	24	—	—	—	—	—	—
Other means	2 569	2 442	869	1 093	347	133	127	80	29	7	11
None	6	—	—	—	—	—	6	6	—	—	—

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes 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]

Orange	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
<b>Owner occupied housing units</b>	4 023	11	38	89	584	1 367	1 191	452	291	5.4
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	3 909	7	40	52	528	1 380	1 167	441	294	5.5
<b>PERSONS</b>										
1 person	477	6	18	46	111	157	70	36	33	4.9
2 persons	1 253	—	10	34	278	464	339	83	45	5.2
3 persons	688	—	—	9	92	262	217	66	42	5.4
4 persons	723	5	3	—	53	255	218	131	58	5.7
5 persons	466	—	—	—	36	151	180	61	38	5.8
6 persons or more	416	—	7	—	14	78	167	75	75	6.2
Median	2.9	...	...	...	2.2	2.7	3.4	3.8	3.9	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities	3 935	11	31	73	564	1 336	1 187	452	281	5.5
0.50 or less	2 027	—	18	40	369	606	626	185	183	5.5
0.51 to 1.00	1 689	6	10	33	145	664	478	267	86	5.3
1.01 to 1.50	189	—	—	—	50	56	71	—	12	5.3
1.51 or more	30	5	3	—	10	12	—	—	—	...
Lacking some or all plumbing facilities	88	—	7	16	20	31	4	—	10	...
0.50 or less	51	—	—	6	20	15	—	—	10	...
0.51 to 1.00	18	—	—	10	—	4	—	—	—	...
1.01 to 1.50	—	—	—	—	—	—	—	—	—	...
1.51 or more	19	—	7	—	—	12	—	—	—	...
<b>BEDROOMS</b>										
None and 1	109	23	—	64	—	—	22	—	—	...
2	1 369	—	—	63	613	531	1 017	22	—	4.5
3	2 201	—	—	—	19	759	1 470	347	59	5.8
4 or more	358	—	—	—	—	—	121	78	159	...
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	9	—	—	—	—	—	4	—	5	...
1960 to 1968	883	5	5	19	66	276	301	142	69	5.7
1950 to 1959	1 490	—	6	10	182	557	481	184	70	5.5
1949 or earlier	1 641	6	27	60	336	534	405	126	147	5.2
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	2 959	—	33	38	519	1 262	841	195	71	5.2
2 or more	961	7	7	14	14	118	326	246	229	6.5
None or also used by another household	103	—	10	13	34	26	6	—	14	...
<b>VALUE-INCOME RATIO</b>										
Specified owner occupied <sup>1</sup>	3 763	11	14	51	523	1 284	1 160	442	276	5.5
Less than 1.5	2 357	5	7	4	282	879	793	266	121	5.5
1.5 to 1.9	528	—	—	10	42	166	157	86	67	5.8
2.0 to 2.9	377	6	—	6	69	115	82	48	51	5.4
3.0 or more	469	—	9	31	117	110	123	42	37	5.2
Not computed	32	—	—	—	13	14	5	—	—	...
<b>Renter occupied housing units</b>	3 506	75	175	595	1 380	950	289	35	7	4.2
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	3 272	27	129	546	1 375	867	303	25	—	4.2
<b>PERSONS</b>										
1 person	709	56	81	275	227	60	10	—	—	3.3
2 persons	877	15	37	200	452	141	22	10	—	3.9
3 persons	715	—	22	56	352	195	78	12	—	4.3
4 persons	497	4	10	33	200	171	79	—	—	4.5
5 persons	268	—	5	18	61	138	46	—	—	4.9
6 persons or more	440	—	20	13	88	245	54	13	7	4.9
Median	2.7	...	1.7	1.6	2.5	4.0	3.9	...	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities	3 368	55	158	573	1 339	912	289	35	7	4.2
0.50 or less	1 282	—	69	258	638	185	110	22	—	4.0
0.51 to 1.00	1 536	40	32	251	552	496	151	7	7	4.3
1.01 to 1.50	400	—	—	33	114	203	28	—	—	4.7
1.51 or more	150	15	35	31	35	28	—	6	—	3.3
Lacking some or all plumbing facilities	138	20	17	22	41	38	—	—	—	3.7
0.50 or less	86	—	12	17	41	16	—	—	—	...
0.51 to 1.00	34	16	5	5	—	8	—	—	—	...
1.01 to 1.50	7	—	—	—	—	7	—	—	—	...
1.51 or more	11	4	—	—	—	7	—	—	—	...
<b>BEDROOMS</b>										
None	59	59	—	—	—	—	—	—	—	...
1	842	—	171	587	65	19	—	—	—	2.9
2	1 524	—	—	23	1 251	208	42	—	—	4.1
3 or more	1 208	—	—	—	—	872	254	63	19	5.2
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	21	—	—	11	10	—	—	—	—	...
1960 to 1968	258	23	6	68	100	34	27	—	—	3.8
1950 to 1959	566	6	44	115	143	165	86	7	—	4.3
1949 or earlier	2 661	46	125	401	1 127	751	176	28	7	4.2
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	3 188	48	136	554	1 375	847	203	25	—	4.1
2 or more	120	—	—	—	—	20	100	—	—	...
None or also used by another household	198	28	32	35	49	54	—	—	—	3.6
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup>	3 444	75	170	578	1 358	932	289	35	7	4.2
Less than 10 percent	593	10	10	50	282	177	52	12	—	4.3
10 to 14 percent	801	—	27	102	284	288	87	13	—	4.5
15 to 19 percent	518	27	25	46	203	142	70	5	—	4.3
20 to 24 percent	300	7	27	63	120	71	12	—	—	3.9
25 to 34 percent	441	10	22	145	162	80	17	5	—	3.8
35 percent or more	573	10	31	132	272	92	29	—	—	3.9
Not computed	218	11	28	40	35	82	22	—	—	4.4

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

<sup>2</sup>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]

Orange	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	4 023	3 875	97	51	3 506	1 807	1 139	174	201	73	102	18
<b>ROOMS</b>												
1 room	11	11	-	-	75	20	17	6	15	10	7	-
2 rooms	38	21	12	5	175	104	33	11	21	-	6	-
3 rooms	89	64	14	11	595	267	142	65	57	42	12	10
4 rooms	584	532	21	31	1 380	611	554	64	64	14	73	-
5 rooms	1 367	1 336	27	4	950	543	339	28	33	7	-	-
6 rooms	1 191	1 187	4	-	289	227	47	-	11	-	4	-
7 rooms or more	452	448	4	-	35	35	-	-	-	-	-	-
8 rooms or more	291	276	15	-	7	-	7	-	-	-	-	-
Median	5.4	5.5	...	...	4.2	4.3	4.2	3.6	3.6	...	3.9	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	3 935	3 792	92	51	3 368	1 708	1 115	164	196	73	102	10
0.50 or less	2 027	1 951	50	26	1 282	697	361	38	100	23	63	-
0.51 to 1.00	1 689	1 627	37	25	1 536	739	550	91	69	43	39	5
1.01 to 1.50	189	184	5	-	400	184	164	35	17	-	-	-
1.51 or more	30	30	-	-	150	88	40	-	10	7	-	5
Lacking some or all plumbing facilities	88	83	5	-	138	99	24	10	5	-	-	-
0.50 or less	51	46	5	-	86	68	18	-	-	-	-	-
0.51 to 1.00	18	18	-	-	34	13	6	10	5	-	-	-
1.01 to 1.50	-	-	-	-	7	7	-	-	-	-	-	-
1.51 or more	19	19	-	-	11	11	-	-	-	-	-	-
<b>BEDROOMS</b>												
None	23	23	-	-	59	21	-	-	17	21	-	-
1	86	86	-	-	842	435	137	126	67	59	18	-
2	1 369	1 308	41	20	1 524	795	486	77	45	19	102	-
3	2 201	2 124	58	19	1 097	577	448	21	51	-	-	-
4 or more	358	358	-	-	111	73	38	-	-	-	-	-
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	9	9	-	-	21	5	-	-	-	6	10	-
1965 to 1968	238	218	-	20	131	43	11	5	7	7	58	-
1960 to 1964	645	624	5	16	127	66	9	4	5	4	29	10
1950 to 1959	1 490	1 464	11	15	566	405	57	37	54	13	-	-
1940 to 1949	898	873	25	-	1 697	759	783	71	58	21	5	-
1939 or earlier	743	687	56	-	964	529	279	57	77	22	-	-
<b>INCOME IN 1969</b>												
Less than \$2,000	403	369	20	14	715	401	163	59	82	5	-	5
\$2,000 to \$2,999	177	171	6	-	330	187	71	24	37	5	6	-
\$3,000 to \$3,999	160	143	11	6	216	97	88	16	10	5	-	-
\$4,000 to \$4,999	125	115	5	5	258	104	97	27	24	-	6	-
\$5,000 to \$5,999	150	137	7	6	247	97	96	10	14	14	11	5
\$6,000 to \$6,999	181	172	9	-	366	209	128	5	5	7	12	-
\$7,000 to \$9,999	833	789	29	15	761	330	343	28	5	27	28	-
\$10,000 to \$14,999	1 101	1 096	5	-	429	265	116	5	10	5	28	-
\$15,000 to \$24,999	729	719	5	5	159	103	33	-	7	5	11	-
\$25,000 or more	164	164	-	-	25	14	4	-	7	-	-	-
Median	\$9 900	\$10 200	...	...	\$5 900	\$6 100	\$6 400	\$3 300	\$2 500	...	\$8 700	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	516	503	-	13	1 528	753	483	81	115	32	52	12
1968	236	227	9	-	586	308	196	40	29	-	13	-
1967	211	187	17	7	274	107	107	13	14	12	21	-
1965 and 1966	367	321	18	28	370	195	142	5	28	-	-	-
1960 to 1964	819	797	15	7	430	213	178	19	7	13	-	-
1950 to 1959	975	975	-	-	195	104	52	7	25	7	-	-
1949 or earlier	899	863	36	-	123	95	28	-	-	-	-	-
<b>GROSS RENT</b>												
Specified renter occupied <sup>1</sup>	...	...	...	...	3 444	1 745	1 139	174	201	73	102	10
Less than \$50	...	...	...	...	387	184	70	35	77	21	-	-
\$50 to \$59	...	...	...	...	655	235	327	53	30	5	5	-
\$60 to \$69	...	...	...	...	802	299	422	29	35	17	-	-
\$70 to \$79	...	...	...	...	350	177	124	23	26	-	-	-
\$80 to \$89	...	...	...	...	475	285	147	23	20	-	-	-
\$100 to \$119	...	...	...	...	180	153	20	-	-	-	7	-
\$120 to \$149	...	...	...	...	217	151	18	-	6	14	18	10
\$150 to \$199	...	...	...	...	192	108	6	-	-	16	62	-
\$200 to \$299	...	...	...	...	56	39	-	-	7	-	10	-
\$300 or more	...	...	...	...	-	-	-	-	-	-	-	-
No cash rent	...	...	...	...	130	114	5	11	-	-	-	-
Median	...	...	...	...	\$68	\$76	\$64	\$59	\$58	...	\$167	...
<b>HEATING EQUIPMENT</b>												
Steam or hot water	21	21	-	-	20	15	5	-	-	-	-	-
Warm-air furnace	1 841	1 790	11	40	394	245	16	22	19	30	52	10
Built-in electric units	67	67	-	-	120	58	13	4	-	-	45	-
Floor, wall, or pipeless furnace	556	549	7	-	397	302	62	13	20	-	-	-
Other means	1 531	1 441	79	11	2 569	1 187	1 037	135	162	43	5	-
None	7	7	-	-	6	-	6	-	-	-	-	-
<b>AIR CONDITIONING</b>												
Room unit(s)	2 122	2 032	76	14	1 556	790	641	44	55	20	6	-
Central system	1 166	1 137	7	22	226	80	14	-	16	24	80	12
None	735	704	12	19	1 724	905	531	121	147	20	-	-
<b>AUTOMOBILES AVAILABLE</b>												
1	1 684	1 580	56	48	2 008	954	753	75	123	36	55	12
2	1 656	1 621	28	7	615	345	209	8	9	13	31	-
3 or more	353	347	6	-	51	27	24	-	-	-	-	-
None	330	325	5	-	832	449	200	82	86	15	-	-

<sup>1</sup>Excludes 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]

Orange	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		
<b>Owner occupied housing units</b>	<b>4 023</b>	<b>111</b>	<b>580</b>	<b>696</b>	<b>1 406</b>	<b>305</b>	<b>78</b>	<b>46</b>	<b>219</b>	<b>105</b>	<b>239</b>	<b>238</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>	<b>3 935</b>	<b>111</b>	<b>580</b>	<b>682</b>	<b>1 406</b>	<b>305</b>	<b>78</b>	<b>32</b>	<b>203</b>	<b>93</b>	<b>224</b>	<b>221</b>
With all plumbing facilities	3 935	111	580	682	1 406	305	78	32	203	93	224	221
0.50 or less	2 027	57	120	122	817	233	38	27	96	78	224	215
0.51 to 1.00	1 689	54	401	472	559	72	33	5	72	15	—	6
1.01 to 1.50	189	—	49	75	30	—	7	—	28	—	—	—
1.51 or more	30	—	10	13	—	—	—	—	7	—	—	—
Lacking some or all plumbing facilities	88	—	—	14	—	—	—	14	16	12	15	17
0.50 or less	51	—	—	5	—	—	—	9	5	—	15	17
0.51 to 1.00	18	—	—	4	—	—	—	5	4	5	—	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	19	—	—	5	—	—	—	—	7	7	—	—
<b>UNITS IN STRUCTURE</b>	<b>3 875</b>	<b>94</b>	<b>551</b>	<b>696</b>	<b>1 370</b>	<b>289</b>	<b>78</b>	<b>41</b>	<b>198</b>	<b>101</b>	<b>233</b>	<b>224</b>
1	3 875	94	551	696	1 370	289	78	41	198	101	233	224
2 or more	97	—	20	—	30	6	—	5	12	4	6	14
Mobile home or trailer	51	17	9	—	6	10	—	—	9	—	—	—
<b>INCOME IN 1969</b>												
Less than \$2,000	403	4	6	5	49	37	—	10	60	25	36	171
\$2,000 to \$2,999	177	5	5	5	21	44	—	—	31	10	21	35
\$3,000 to \$3,999	160	6	5	5	20	30	—	5	28	12	39	10
\$4,000 to \$4,999	125	10	—	3	39	31	6	10	6	14	—	6
\$5,000 to \$5,999	150	16	11	7	70	21	—	—	7	4	8	6
\$6,000 to \$6,999	181	—	16	41	59	22	5	5	10	4	19	—
\$7,000 to \$9,999	833	46	186	133	279	49	20	5	41	14	55	5
\$10,000 to \$14,999	1 101	24	225	275	408	44	29	11	20	17	43	5
\$15,000 to \$24,999	729	—	121	201	357	17	6	—	16	5	6	—
\$25,000 or more	164	—	5	21	104	10	12	—	—	—	12	—
Median	\$9 900	\$7 900	\$11 400	\$12 700	\$12 000	\$5 500	...	...	\$3 700	\$4 400	\$6 800	\$2000-
<b>VALUE-INCOME RATIO</b>												
Specified owner occupied <sup>1</sup>	3 763	89	545	496	1 333	266	67	41	186	101	224	215
Less than 1.5	2 357	60	409	541	955	99	62	11	68	48	94	10
1.5 to 1.9	528	10	97	89	174	35	5	10	26	19	47	16
2.0 to 2.4	260	10	24	38	89	44	—	—	20	4	4	27
2.5 to 2.9	117	—	—	5	38	21	—	—	23	9	—	21
3.0 to 3.9	157	5	9	23	25	15	—	10	3	—	32	35
4.0 or more	312	4	6	—	33	52	—	10	46	16	39	106
Not computed	32	—	—	—	19	—	—	—	—	5	8	—
<b>Renter occupied housing units</b>	<b>3 506</b>	<b>479</b>	<b>807</b>	<b>376</b>	<b>430</b>	<b>183</b>	<b>112</b>	<b>5</b>	<b>375</b>	<b>30</b>	<b>449</b>	<b>260</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>	<b>3 368</b>	<b>474</b>	<b>807</b>	<b>369</b>	<b>405</b>	<b>178</b>	<b>107</b>	<b>5</b>	<b>363</b>	<b>22</b>	<b>404</b>	<b>234</b>
With all plumbing facilities	3 368	474	807	369	405	178	107	5	363	22	404	234
0.50 or less	1 282	142	101	53	128	112	44	5	89	10	375	223
0.51 to 1.00	1 536	321	503	164	196	60	49	—	196	7	29	11
1.01 to 1.50	400	11	152	100	58	6	7	—	66	—	—	—
1.51 or more	150	—	51	52	23	—	—	—	12	5	—	—
Lacking some or all plumbing facilities	138	5	—	7	25	5	5	—	12	8	45	26
0.50 or less	86	—	—	—	16	5	5	—	5	—	34	21
0.51 to 1.00	34	5	—	—	9	—	—	—	—	4	11	5
1.01 to 1.50	7	—	—	—	—	—	—	—	7	—	—	—
1.51 or more	11	—	—	7	—	—	—	—	—	4	—	—
<b>UNITS IN STRUCTURE</b>	<b>1 807</b>	<b>226</b>	<b>438</b>	<b>213</b>	<b>210</b>	<b>102</b>	<b>70</b>	<b>—</b>	<b>192</b>	<b>21</b>	<b>195</b>	<b>140</b>
1	1 807	226	438	213	210	102	70	—	192	21	195	140
2 to 4	1 313	205	309	124	195	49	25	5	149	4	170	78
5 to 19	274	31	37	14	20	21	17	—	28	5	59	42
20 or more	102	17	18	20	5	11	—	—	6	—	25	—
Mobile home or trailer	10	—	5	5	—	—	—	—	—	—	—	—
<b>GROSS RENT</b>												
Specified renter occupied <sup>2</sup>	3 444	479	784	369	425	183	112	5	371	30	432	254
Less than \$50	387	21	10	4	26	11	10	—	62	9	98	136
\$50 to \$59	655	119	118	27	67	89	31	5	83	7	74	35
\$60 to \$69	802	99	260	69	115	15	20	—	98	10	101	15
\$70 to \$79	350	31	59	89	41	20	5	—	28	—	56	21
\$80 to \$99	475	114	93	63	68	5	28	—	54	—	30	20
\$100 to \$119	180	22	68	19	30	5	—	—	14	—	22	—
\$120 to \$149	217	41	69	33	35	11	—	—	23	—	5	—
\$150 to \$199	192	22	80	34	10	5	—	—	5	—	30	6
\$200 to \$299	56	—	—	21	17	5	13	—	—	—	—	—
\$300 or more	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	130	10	27	10	16	17	5	—	4	4	16	21
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
Specified renter occupied <sup>2</sup>	3 444	479	784	369	425	183	112	5	371	30	432	254
Less than \$5,000	1 493	149	179	52	87	107	53	5	291	22	305	243
Less than 20 percent	238	38	61	10	5	21	5	—	40	9	38	11
20 to 24 percent	163	10	33	12	11	20	10	—	20	—	27	20
25 to 34 percent	368	40	40	—	33	30	26	—	77	—	43	79
35 percent or more	568	56	40	25	18	24	5	5	135	13	135	112
Not computed	156	5	5	5	20	12	7	—	19	—	62	21
\$5,000 to \$9,999	1 358	272	389	206	201	44	41	—	70	8	120	5
Less than 20 percent	1 114	229	326	179	185	25	36	—	50	4	75	5
20 to 24 percent	119	19	39	11	5	5	—	—	10	—	30	—
25 to 34 percent	69	19	13	6	—	11	—	—	10	—	10	—
35 percent or more	5	—	—	—	—	—	—	—	—	—	5	—
Not computed	51	5	11	10	11	5	5	—	—	4	—	—
\$10,000 to \$14,999	414	53	174	65	75	20	11	—	5	—	7	6
Less than 20 percent	390	53	170	61	70	20	5	—	5	—	—	6
20 to 24 percent	18	—	—	—	5	—	6	—	—	—	7	—
25 percent or more	4	—	—	4	—	—	—	—	—	—	—	—
Not computed	4	—	—	—	—	—	—	—	—	—	—	—
\$15,000 or more	177	5	42	46	62	10	7	—	5	—	—	—
Less than 20 percent	170	5	35	46	62	10	7	—	5	—	—	—
20 to 24 percent	—	—	—	—	—	—	—	—	—	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	7	—	7	—	—	—	—	—	—	—	—	—

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

<sup>2</sup>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]

Orange

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
<b>Owner occupied housing units</b> -----	<b>4 023</b>	<b>477</b>	<b>1 253</b>	<b>688</b>	<b>723</b>	<b>466</b>	<b>231</b>	<b>99</b>	<b>86</b>	<b>2.9</b>
<b>BEDROOMS</b>										
None and 1 -----	109	90	19	—	—	—	—	—	—	...
2 -----	1 369	221	648	295	129	37	—	—	39	2.2
3 -----	2 201	91	346	400	661	404	180	100	19	3.9
4 or more -----	358	23	58	25	115	77	40	—	20	...
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 -----	9	—	—	—	5	4	—	—	—	...
1965 to 1968 -----	238	—	53	54	68	42	6	8	7	3.7
1960 to 1964 -----	645	25	117	115	191	115	51	20	11	3.8
1950 to 1959 -----	1 490	132	427	240	304	194	123	33	37	3.3
1940 to 1949 -----	898	121	365	159	104	53	44	26	26	2.4
1939 or earlier -----	743	199	291	120	51	58	7	12	5	2.1
<b>UNITS IN STRUCTURE</b>										
1 -----	3 875	457	1 179	672	704	457	227	93	86	2.9
2 or more -----	97	20	32	16	14	5	4	6	—	...
Mobile home or trailer -----	51	—	42	—	5	4	—	—	—	...
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 -----	2 959	364	1 007	518	464	303	174	68	61	2.7
2 and 2 1/2 -----	874	51	224	168	218	142	53	9	9	3.5
3 or more -----	87	12	25	20	7	—	—	16	7	...
None or also used by another household -----	103	34	47	—	6	6	—	—	10	...
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b> -----	<b>3 546</b>	...	<b>1 253</b>	<b>688</b>	<b>723</b>	<b>466</b>	<b>231</b>	<b>99</b>	<b>86</b>	<b>3.3</b>
Male head, wife present, no nonrelatives -----	3 098	...	1 027	604	675	439	217	87	49	3.4
Under 25 years -----	111	...	43	39	25	4	—	—	—	2.8
25 to 34 years -----	580	...	64	91	203	118	59	40	5	4.2
35 to 44 years -----	696	...	76	75	174	190	126	30	25	4.6
45 to 64 years -----	1 406	...	608	343	265	122	32	17	19	2.8
65 years and over -----	305	...	236	56	8	5	—	—	—	2.1
Other male head -----	124	...	57	27	17	10	6	7	—	2.7
Under 65 years -----	78	...	21	17	17	10	6	7	—	...
65 years and over -----	46	...	36	10	—	—	—	—	—	...
Female head -----	324	...	169	57	31	17	8	5	37	2.5
Under 65 years -----	219	...	98	39	31	8	8	5	30	2.8
65 years and over -----	105	...	71	18	—	9	—	—	7	2.2
<b>One-person households</b> -----	<b>477</b>	<b>477</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>VALUE-INCOME RATIO</b>										
Specified owner occupied <sup>1</sup> -----	<b>3 763</b>	<b>439</b>	<b>1 144</b>	<b>644</b>	<b>677</b>	<b>453</b>	<b>227</b>	<b>93</b>	<b>86</b>	<b>3.0</b>
Less than 1.5 -----	2 357	104	701	453	463	337	183	73	43	3.3
1.5 to 1.9 -----	528	63	146	72	134	45	24	20	24	3.3
2.0 to 2.4 -----	260	31	89	42	36	42	13	—	7	2.7
2.5 to 2.9 -----	117	21	47	16	15	4	7	—	7	2.3
3.0 to 3.9 -----	157	67	46	19	13	12	—	—	—	1.8
4.0 or more -----	312	145	91	42	16	13	—	—	5	1.6
Not computed -----	32	8	24	—	—	—	—	—	—	...
<b>Renter occupied housing units</b> -----	<b>3 506</b>	<b>709</b>	<b>877</b>	<b>715</b>	<b>497</b>	<b>268</b>	<b>261</b>	<b>104</b>	<b>75</b>	<b>2.7</b>
<b>BEDROOMS</b>										
None -----	59	42	17	—	—	—	—	—	—	...
1 -----	842	387	306	24	66	18	41	—	—	1.6
2 -----	1 524	135	503	487	231	62	46	60	—	2.8
3 or more -----	1 208	63	148	269	278	132	173	80	65	3.9
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 -----	21	—	21	—	—	—	—	—	—	...
1965 to 1968 -----	131	52	60	10	—	9	—	—	—	1.7
1960 to 1964 -----	127	29	33	9	14	29	6	7	—	2.7
1950 to 1959 -----	566	88	132	186	100	20	40	—	—	2.8
1940 to 1949 -----	1 697	279	403	361	222	162	167	56	47	3.0
1939 or earlier -----	964	261	228	149	161	48	48	41	28	2.5
<b>UNITS IN STRUCTURE</b>										
1 -----	1 807	335	462	371	249	120	146	69	55	2.8
2 -----	1 139	204	243	229	191	123	101	35	13	3.0
3 and 4 -----	174	44	30	58	27	8	7	—	—	2.7
5 to 9 -----	201	73	64	30	19	8	7	—	—	1.9
10 to 19 -----	73	28	21	17	—	—	—	—	7	...
20 or more -----	102	25	57	5	11	4	—	—	—	2.0
Mobile home or trailer -----	10	—	—	5	—	5	—	—	—	...
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 -----	3 188	634	754	661	486	248	255	87	63	2.8
2 or more -----	120	—	16	32	31	30	11	—	—	...
None or also used by another household -----	198	90	57	7	6	6	11	—	21	1.7
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b> -----	<b>2 797</b>	...	<b>877</b>	<b>715</b>	<b>497</b>	<b>268</b>	<b>261</b>	<b>104</b>	<b>75</b>	<b>3.2</b>
Male head, wife present, no nonrelatives -----	2 275	...	665	604	416	227	205	97	61	3.3
Under 25 years -----	479	...	202	215	53	9	—	—	—	2.7
25 to 34 years -----	807	...	120	207	227	112	72	48	21	3.8
35 to 44 years -----	376	...	45	54	60	75	80	35	27	4.9
45 to 64 years -----	430	...	165	102	52	31	53	14	13	3.0
65 years and over -----	183	...	133	26	24	—	—	—	—	2.2
Other male head -----	117	...	69	15	14	5	7	—	7	2.3
Under 65 years -----	112	...	64	15	14	5	7	—	7	2.4
65 years and over -----	5	...	5	—	—	—	—	—	—	...
Female head -----	405	...	143	96	67	36	49	7	7	3.1
Under 65 years -----	375	...	128	89	59	36	49	7	7	3.2
65 years and over -----	30	...	15	7	8	—	—	—	—	...
<b>One-person households</b> -----	<b>709</b>	<b>709</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup> -----	<b>3 444</b>	<b>686</b>	<b>867</b>	<b>711</b>	<b>486</b>	<b>268</b>	<b>261</b>	<b>90</b>	<b>75</b>	<b>2.7</b>
Less than 10 percent -----	593	26	154	162	123	53	61	14	—	3.2
10 to 14 percent -----	801	60	173	198	132	106	99	20	13	3.3
15 to 19 percent -----	518	49	146	132	78	31	47	21	14	3.0
20 to 24 percent -----	300	84	62	62	44	9	12	21	6	2.6
25 to 34 percent -----	441	132	161	61	28	38	7	7	7	2.0
35 percent or more -----	573	252	139	61	43	22	28	7	21	1.7
Not computed -----	218	83	32	35	38	9	7	—	14	2.3

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

<sup>2</sup>Excludes 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]

Orange					Orange				
	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
<b>Vacant for sale</b> .....	39	13	21	5	<b>Vacant for rent</b> .....	465	223	164	78
<b>ROOMS</b>					<b>ROOMS</b>				
1 to 3 rooms .....	9	-	9	-	1 room .....	8	8	-	-
4 rooms .....	4	-	-	-	2 rooms .....	30	18	8	4
5 rooms .....	4	-	4	-	3 rooms .....	114	58	38	18
6 rooms .....	17	13	4	-	4 rooms .....	249	122	71	56
7 rooms or more .....	9	-	4	5	5 rooms .....	50	12	38	-
					6 rooms .....	14	5	9	-
					7 rooms or more .....	-	-	-	-
<b>PLUMBING FACILITIES</b>					<b>PLUMBING FACILITIES</b>				
With all plumbing facilities .....	34	13	21	-	With all plumbing facilities .....	442	213	156	73
Lacking some or all plumbing facilities .....	5	-	-	5	Lacking some or all plumbing facilities .....	23	10	8	5
<b>BEDROOMS</b>					<b>BEDROOMS</b>				
None and 1 .....	16	-	16	-	None .....	-	-	-	-
2 .....	-	-	-	-	1 .....	176	44	66	66
3 .....	64	48	16	-	2 .....	155	67	22	66
4 or more .....	17	-	17	-	3 or more .....	110	22	88	-
<b>YEAR STRUCTURE BUILT</b>					<b>YEAR STRUCTURE BUILT</b>				
1969 to March 1970 .....	8	8	-	-	1969 to March 1970 .....	9	9	-	-
1960 to 1968 .....	5	5	-	-	1960 to 1968 .....	16	12	4	-
1950 to 1959 .....	-	-	-	-	1950 to 1959 .....	52	22	20	10
1949 or earlier .....	26	-	21	5	1949 or earlier .....	388	180	140	68
<b>UNITS IN STRUCTURE</b>					<b>UNITS IN STRUCTURE</b>				
1 .....	30	13	12	5	1 .....	122	70	42	10
2 or more .....	9	-	9	-	2 to 4 .....	228	86	96	46
					5 to 9 .....	50	27	10	13
<b>HEATING EQUIPMENT</b>					10 to 19 .....	49	28	12	9
Steam or hot water .....	-	-	-	-	20 or more .....	16	12	4	-
Warm-air furnace .....	17	13	4	-					
Built-in electric units .....	-	-	-	-	<b>RENT ASKED</b>				
Floor, wall, or pipeless furnace .....	-	-	-	-	<b>Specified vacant for rent<sup>2</sup></b> .....	465	223	164	78
Other means .....	13	-	13	-	Less than \$50 .....	87	51	21	15
None .....	9	-	4	5	\$50 to \$59 .....	155	67	60	28
					\$60 to \$79 .....	163	69	59	35
<b>SALES PRICE ASKED</b>					\$80 to \$99 .....	21	12	9	-
<b>Specified vacant for sale<sup>1</sup></b> .....	30	13	12	5	\$100 to \$119 .....	8	-	8	-
Less than \$5,000 .....	9	-	4	5	\$120 to \$149 .....	11	11	-	-
\$5,000 to \$9,999 .....	-	-	-	-	\$150 to \$199 .....	20	13	7	-
\$10,000 to \$14,999 .....	9	5	4	-	\$200 or more .....	-	-	-	-
\$15,000 to \$19,999 .....	4	4	-	-	Median rent asked .....	\$59	\$59	\$60	...
\$20,000 to \$24,999 .....	8	4	4	-					
\$25,000 to \$34,999 .....	-	-	-	-					
\$35,000 to \$49,999 .....	-	-	-	-					
\$50,000 or more .....	-	-	-	-					
Median price asked .....	...	...	...	...					

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes 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]

Orange	Sales price asked—Vacant for sale <sup>1</sup>							Rent asked—Vacant for rent <sup>2</sup>						
	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
<b>Total</b> .....	30	9	9	4	8	-	-	465	242	163	21	19	20	-
<b>PLUMBING FACILITIES</b>														
With all plumbing facilities .....	81	16	16	16	33	-	-	375	132	177	22	22	22	-
Lacking some or all plumbing facilities .....	-	-	-	-	-	-	-	66	66	-	-	-	-	-
<b>BEDROOMS</b>														
None and 1 .....	-	-	-	-	-	-	-	176	132	22	-	-	22	-
2 .....	-	-	-	-	-	-	-	155	44	67	22	22	-	-
3 .....	64	16	16	16	16	-	-	110	22	88	-	-	-	-
4 or more .....	17	-	-	-	17	-	-	-	-	-	-	-	-	-
<b>YEAR STRUCTURE BUILT</b>														
1969 to March 1970 .....	8	-	-	4	4	-	-	9	-	-	-	4	5	-
1960 to 1968 .....	5	-	5	-	-	-	-	16	-	-	-	4	12	-
1950 to 1959 .....	-	-	-	-	-	-	-	52	29	13	-	7	3	-
1949 or earlier .....	17	9	4	-	4	-	-	388	213	150	21	4	-	-
<b>UNITS IN STRUCTURE</b>														
1 .....	...	...	...	...	...	...	...	122	86	21	8	7	-	-
2 to 4 .....	...	...	...	...	...	...	...	228	142	77	9	-	-	-
5 to 19 .....	...	...	...	...	...	...	...	99	14	65	4	8	8	-
20 or more .....	...	...	...	...	...	...	...	16	-	-	-	4	12	-
<b>INCLUSION OF UTILITIES IN RENT</b>														
All utilities included .....	...	...	...	...	...	...	...	342	184	133	13	7	5	-
Some or no utilities included .....	...	...	...	...	...	...	...	123	58	30	8	12	15	-

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

Table D-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)

Port Arthur	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)
<b>Specified owner occupied<sup>1</sup></b>	11 887	1 062	2 473	2 929	2 215	1 142	1 224	467	207	115	53	9 600
<b>ROOMS</b>												
1 and 2 rooms	45	4	18	17	6	—	—	—	—	—	—	—
3 rooms	258	144	51	28	16	9	—	—	5	5	—	5 000
4 rooms	1 903	328	642	494	270	72	76	21	—	—	—	7 400
5 rooms	4 817	335	1 040	1 474	933	399	464	135	26	11	—	9 300
6 rooms	3 329	208	497	698	696	488	417	213	85	17	10	10 900
7 rooms	981	29	152	161	201	111	168	68	55	21	15	11 800
8 rooms or more	554	14	73	57	93	63	99	30	36	61	28	14 100
Median	5.3	4.7	5.0	5.1	5.4	5.7	5.7	5.9	6.4	7.5+	—	—
<b>PERSONS</b>												
1 person	1 692	360	367	412	279	100	115	27	22	5	5	8 200
2 persons	4 055	352	880	957	824	377	401	174	60	15	15	9 600
3 persons	1 976	101	434	509	328	214	219	92	51	25	3	9 700
4 persons	1 562	83	223	382	288	161	262	77	45	21	20	10 800
5 persons	1 143	70	211	296	216	148	111	48	9	30	4	10 000
6 persons or more	1 459	96	358	373	280	142	116	49	20	19	6	9 300
Median	2.6	2.0	2.5	2.7	2.5	2.9	2.9	2.9	2.9	4.1	—	—
Units with roomers, boarders, or lodgers	160	4	28	55	27	12	21	6	7	—	—	9 700
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	11 742	1 022	2 408	2 899	2 205	1 142	1 224	467	207	115	53	9 600
0.50 or less	6 467	658	1 312	1 519	1 280	581	622	263	131	64	37	9 600
0.51 to 1.00	4 192	269	812	1 083	706	462	540	187	71	46	16	9 800
1.01 to 1.50	850	72	221	228	172	89	51	12	5	—	—	8 900
1.51 or more	233	23	63	69	47	10	11	5	—	—	—	8 600
<b>Lacking some or all plumbing facilities</b>	145	40	65	30	10	—	—	—	—	—	—	6 300
0.50 or less	73	17	40	16	—	—	—	—	—	—	—	—
0.51 to 1.00	52	23	5	9	—	—	—	—	—	—	—	—
1.01 to 1.50	20	—	5	5	10	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
<b>BEDROOMS</b>												
None and 1	294	127	98	48	21	—	—	—	—	—	—	—
2	5 784	644	1 556	1 918	939	376	311	19	—	21	—	8 400
3	4 915	202	644	1 027	1 106	560	783	447	126	20	—	11 300
4 or more	743	38	99	120	57	138	84	53	90	64	—	13 500
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	69	—	—	5	6	—	32	5	21	—	—	—
1965 to 1968	259	20	23	24	24	41	78	11	—	23	15	14 800
1960 to 1964	868	25	45	151	163	117	175	106	40	31	15	13 600
1950 to 1959	3 104	155	412	678	540	406	529	233	104	44	3	11 400
1940 to 1949	3 005	213	755	889	663	231	193	35	15	—	11	9 000
1939 or earlier	4 582	649	1 238	1 182	819	347	217	77	27	17	9	8 400
<b>COMPLETE BATHROOMS</b>												
1 and 1/2	9 795	1 015	2 256	2 635	1 906	986	727	191	52	12	15	9 000
2 and 1/2	1 815	28	97	235	294	176	484	223	147	105	26	15 700
3 or more	117	7	23	7	—	7	7	23	7	5	31	—
None or also used by another household	177	49	83	32	13	—	—	—	—	—	—	6 200
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>	10 195	702	2 106	2 517	1 936	1 042	1 109	440	185	110	48	9 800
Male head, wife present, no nonrelatives	8 827	590	1 712	2 162	1 728	943	1 016	392	137	105	42	9 900
Under 25 years	175	16	35	43	22	10	37	11	—	—	—	9 600
25 to 34 years	785	52	121	225	183	70	90	40	—	4	—	9 900
35 to 44 years	1 918	94	342	517	379	228	208	68	39	23	20	10 000
45 to 64 years	4 319	288	750	1 023	832	471	556	231	83	63	22	10 300
65 years and over	1 631	140	464	354	312	164	125	42	15	15	—	9 000
Other male head	360	18	101	96	47	43	24	16	15	—	—	9 100
Under 65 years	266	8	74	73	29	43	18	16	5	—	—	9 200
65 years and over	94	10	27	23	18	—	—	—	10	—	—	—
Female head	1 008	94	293	259	161	56	69	32	33	5	6	8 600
Under 65 years	686	51	214	159	111	40	58	21	21	5	6	8 700
65 years and over	322	43	79	100	50	16	11	11	12	—	—	8 500
<b>One-person households</b>	1 692	360	367	412	279	100	115	27	22	5	5	8 200
Under 65 years	742	157	189	189	93	59	51	4	—	—	—	7 800
65 years and over	950	203	178	223	186	41	64	23	22	5	5	8 600
<b>INCOME IN 1969</b>												
Less than \$2,000	1 509	278	428	367	255	66	76	29	—	10	—	7 800
\$2,000 to \$2,999	566	92	182	134	58	25	45	10	15	5	—	7 700
\$3,000 to \$3,999	714	120	193	198	122	30	32	12	7	—	—	8 100
\$4,000 to \$4,999	810	116	222	198	119	50	62	28	15	—	—	8 300
\$5,000 to \$5,999	671	105	241	157	100	58	10	—	—	—	—	7 400
\$6,000 to \$6,999	794	75	214	279	137	39	35	5	5	5	—	8 500
\$7,000 to \$9,999	2 983	193	621	900	608	309	259	48	35	5	5	9 400
\$10,000 to \$14,999	2 427	65	280	559	524	364	382	173	45	25	10	11 500
\$15,000 to \$24,999	1 210	18	86	118	274	185	293	127	68	29	12	14 000
\$25,000 or more	203	—	6	19	18	16	30	35	17	36	26	21 800
Median	\$7 900	\$4 400	\$5 900	\$7 400	\$8 600	\$9 900	\$11 200	\$12 900	\$12 900	\$17 600	—	—
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	814	107	153	211	143	47	94	32	22	—	5	9 200
1968	684	61	159	187	101	54	68	18	14	15	7	9 100
1967	477	69	76	130	118	40	17	15	—	12	—	9 300
1965 and 1966	848	51	215	208	175	69	80	29	—	8	13	9 400
1960 to 1964	2 048	113	392	554	284	210	242	128	49	50	26	9 800
1950 to 1959	3 599	246	622	793	717	424	521	127	98	30	21	10 500
1949 or earlier	3 434	452	842	826	675	325	196	88	23	7	—	8 800
<b>HEATING EQUIPMENT</b>												
Steam or hot water	116	20	41	37	13	—	—	—	—	—	5	7 300
Warm-air furnace	4 172	107	292	692	849	667	865	377	176	110	37	13 000
Built-in electric units	179	4	26	46	52	14	11	17	4	—	5	10 600
Floor, wall, or pipeless furnace	1 650	78	346	507	407	168	100	37	7	—	—	9 500
Other means	5 758	841	1 768	1 647	894	293	248	36	20	5	6	7 900
None	12	—	—	—	—	—	—	—	—	—	—	—
<b>AIR CONDITIONING</b>												
Room unit(s)	6 226	444	1 333	1 715	1 432	655	499	93	40	—	15	9 400
Central system	2 421	31	64	341	347	352	637	310	160	122	57	15 500
None	3 257	624	1 062	853	434	162	82	34	6	—	—	7 400

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



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)

Port Arthur	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)
<b>Specified renter occupied<sup>1</sup></b>	<b>5 767</b>	<b>925</b>	<b>715</b>	<b>794</b>	<b>675</b>	<b>1 063</b>	<b>556</b>	<b>314</b>	<b>264</b>	<b>100</b>	<b>10</b>	<b>351</b>	<b>74</b>
<b>ROOMS</b>													
1 room	72	24	4	44	—	—	—	—	—	—	—	—	...
2 rooms	422	126	139	25	27	52	5	10	8	—	—	30	55
3 rooms	1 443	352	292	317	171	118	35	58	71	7	—	22	62
4 rooms	1 760	261	178	223	233	438	178	65	82	24	10	68	78
5 rooms	1 309	140	102	129	184	249	193	108	45	19	—	140	83
6 rooms	556	16	—	50	54	157	102	50	27	38	—	62	96
7 rooms	112	6	—	6	6	28	26	5	13	7	—	15	...
8 rooms or more	93	—	—	—	—	21	17	18	18	5	—	14	...
Median	4.0	3.4	3.2	3.5	4.1	4.3	4.8	4.7	4.1	5.5	...	4.9	...
<b>PERSONS</b>													
1 person	1 594	433	347	229	176	146	38	63	65	—	5	92	59
2 persons	1 600	215	190	214	199	258	110	110	94	31	—	95	77
3 persons	1 046	116	84	174	122	254	101	45	58	13	—	79	79
4 persons	547	55	25	65	57	158	91	27	4	27	—	38	86
5 persons	397	58	33	71	42	82	39	17	13	17	5	20	76
6 persons or more	583	48	36	41	79	165	93	52	30	12	—	27	91
Median	2.3	1.6	1.6	2.3	2.3	3.0	3.0	2.4	2.2	3.7	...	2.4	...
Units with roomers, boarders, or lodgers	125	11	23	13	20	11	5	11	25	6	—	—	78
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
<b>With all plumbing facilities</b>	<b>5 407</b>	<b>759</b>	<b>638</b>	<b>759</b>	<b>644</b>	<b>1 047</b>	<b>542</b>	<b>314</b>	<b>264</b>	<b>100</b>	<b>10</b>	<b>330</b>	<b>76</b>
0.50 or less	2 511	386	386	320	307	361	241	155	136	24	5	190	72
0.51 to 1.00	2 258	303	184	332	240	546	218	114	128	64	—	129	80
1.01 to 1.50	460	52	41	63	82	103	57	39	—	7	5	11	78
1.51 or more	178	18	27	44	15	37	26	6	—	5	—	—	70
<b>Lacking some or all plumbing facilities</b>	<b>360</b>	<b>166</b>	<b>77</b>	<b>35</b>	<b>31</b>	<b>16</b>	<b>14</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>21</b>	<b>50</b>
0.50 or less	172	92	36	10	20	—	4	—	—	—	—	10	50
0.51 to 1.00	138	63	41	9	5	10	10	—	—	—	—	7	51
1.01 to 1.50	25	11	—	7	—	—	—	—	—	—	—	—	...
1.51 or more	25	—	—	9	6	6	—	—	—	—	—	4	...
<b>BEDROOMS</b>													
None	85	—	—	46	20	—	19	—	—	—	—	—	...
1	2 041	403	539	351	279	178	37	65	149	—	—	40	62
2	2 554	342	115	284	488	589	385	158	38	18	—	137	80
3 or more	941	122	27	101	70	223	171	56	73	20	—	78	92
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	285	85	41	43	5	—	—	10	78	13	5	5	63
1965 to 1968	303	90	11	11	9	52	14	31	47	32	—	6	92
1960 to 1964	280	25	27	—	20	54	56	35	28	13	—	22	101
1950 to 1959	997	195	98	56	102	210	137	77	38	32	—	52	82
1940 to 1949	1 683	222	173	320	235	353	173	83	32	5	5	82	74
1939 or earlier	2 219	308	365	364	304	394	176	78	41	5	—	184	69
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more	—	—	—	—	—	—	—	—	—	—	—	—	—
With elevator	—	—	—	—	—	—	—	—	—	—	—	—	—
Walk-up	—	—	—	—	—	—	—	—	—	—	—	—	—
1 to 3 floors	5 621	867	681	782	857	990	612	279	260	38	—	255	74
<b>COMPLETE BATHROOMS</b>													
1 and 1/2	5 034	724	627	751	613	1 028	473	299	232	15	6	266	75
2 or more	303	—	—	—	6	40	57	10	16	95	7	72	158
None or also used by another household	437	216	89	48	12	19	12	—	—	—	—	41	50
<b>INCOME IN 1969</b>													
Less than \$2,000	1 331	474	263	143	129	145	31	42	23	7	—	74	56
\$2,000 to \$2,999	557	114	77	101	113	54	41	24	5	—	—	28	67
\$3,000 to \$3,999	524	103	80	110	72	75	27	11	7	—	—	39	65
\$4,000 to \$4,999	444	86	68	94	59	62	15	24	17	—	—	19	66
\$5,000 to \$5,999	592	27	90	92	68	148	55	37	33	7	—	35	80
\$6,000 to \$6,999	485	5	29	76	78	145	65	21	18	5	—	43	88
\$7,000 to \$9,999	1 079	87	100	136	106	282	212	46	49	11	—	50	86
\$10,000 to \$14,999	568	11	4	42	46	126	100	87	71	26	—	5	106
\$15,000 to \$24,999	154	18	4	—	—	26	5	26	31	31	—	13	140
\$25,000 or more	33	—	—	—	4	—	5	—	6	13	—	—	...
Median	\$5 000	\$2 000	\$3 200	\$4 500	\$4 400	\$6 300	\$7 600	\$7 100	\$8 500	\$13 800	...	\$5 400	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970	2 791	359	254	422	321	518	310	221	202	87	13	84	80
1968	765	123	157	88	92	155	63	41	6	8	—	32	70
1967	421	54	51	53	64	126	31	—	20	8	—	14	77
1965 and 1966	697	155	95	107	33	151	67	27	13	7	—	42	67
1960 to 1964	462	111	55	69	66	61	32	14	7	—	—	47	66
1950 to 1959	413	85	94	37	32	71	30	6	—	—	—	58	60
1949 or earlier	225	53	10	23	23	5	9	—	—	—	—	102	...
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	531	146	99	100	55	76	26	5	6	13	—	—	62
10 to 14 percent	1 131	135	147	195	149	279	122	67	37	—	—	—	76
15 to 19 percent	1 095	95	82	152	106	282	219	73	55	31	—	—	91
20 to 24 percent	555	96	58	77	73	110	71	29	28	13	—	—	76
25 to 34 percent	625	132	66	91	88	109	24	38	53	24	—	—	73
35 percent or more	1 271	234	243	154	169	184	89	97	77	19	5	—	70
Not computed	559	87	20	25	35	23	5	5	8	—	—	351	59
<b>AIR CONDITIONING</b>													
Room unit(s)	1 883	115	159	220	195	472	316	204	70	—	6	126	88
Central system	438	—	—	—	—	34	6	64	149	110	7	68	177
None	3 453	825	557	579	436	581	220	41	29	—	—	185	64

<sup>1</sup>Excludes one-family homes on 10 acres or more.

Table D-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]

Port Arthur	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)
<b>Owner occupied housing units</b>	<b>12 593</b>	<b>1 629</b>	<b>607</b>	<b>741</b>	<b>853</b>	<b>745</b>	<b>845</b>	<b>3 162</b>	<b>2 574</b>	<b>1 234</b>	<b>203</b>	<b>7 800</b>
<b>ROOMS</b>												
1 and 2 rooms	72	25	-	-	-	5	4	17	15	6	-	...
3 rooms	342	93	37	27	31	19	24	79	18	14	-	4 500
4 rooms	2 076	341	129	177	124	189	164	562	326	64	-	6 500
5 rooms	5 012	701	239	316	383	263	374	1 248	1 009	405	74	7 600
6 rooms	3 478	328	153	155	219	200	207	884	808	474	50	8 600
7 rooms or more	1 613	141	49	66	96	69	72	372	398	271	79	9 500
<b>PERSONS</b>												
1 person	1 842	886	227	192	138	70	86	171	42	26	4	2 200
2 persons	4 274	479	276	364	366	278	280	1 038	753	359	81	7 300
3 and 4 persons	3 735	154	70	106	188	202	244	1 099	1 040	557	75	9 500
5 persons	1 173	43	4	30	53	63	103	349	390	111	27	9 500
6 persons or more	1 569	67	30	49	108	132	132	505	349	181	16	8 600
Units with roomers, boarders, or lodgers	176	51	22	12	14	6	15	33	16	-	7	4 200
<b>BEDROOMS</b>												
Less than 3	6 538	944	441	371	492	645	653	1 550	1 023	334	85	6 600
3	5 119	553	96	144	301	150	213	1 313	1 561	651	137	9 500
4 or more	790	-	-	22	41	90	-	264	217	134	22	9 800
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	75	5	10	6	-	-	10	17	22	5	-	...
1960 to 1968	1 242	108	25	42	98	39	56	368	286	196	24	9 100
1950 to 1959	3 234	310	95	110	166	147	189	809	901	602	105	9 200
1949 or earlier	8 042	1 206	477	583	589	559	590	1 968	1 365	431	74	7 000
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	868	71	55	85	72	54	91	206	148	73	13	7 100
1968	714	53	27	32	54	66	49	208	163	55	7	8 100
1960 to 1967	3 620	440	124	205	248	239	273	1 034	667	326	64	7 800
1959 or earlier	7 391	1 112	420	480	483	356	434	1 692	1 499	790	125	7 700
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	10 013	1 000	338	431	593	578	748	2 618	2 492	971	244	8 500
Clothes dryer	5 950	462	102	64	310	220	232	1 649	1 976	782	153	9 900
Dishwasher	1 720	71	-	22	19	-	26	252	874	370	86	12 700
Home food freezer	5 914	488	153	179	418	179	307	1 758	1 581	721	130	9 100
Owned second home	744	113	-	17	67	21	-	146	219	111	50	10 200
With air conditioning	9 130	927	353	582	571	368	571	2 276	2 110	1 169	203	8 600
Room unit(s)	6 601	739	283	498	498	335	478	1 662	1 417	640	51	7 800
Central system	2 529	188	70	84	73	33	93	614	693	529	152	10 800
Automobiles available:												
1	6 231	935	392	535	589	493	484	1 655	858	248	42	6 400
2	4 391	149	68	109	184	157	318	1 287	1 254	768	97	9 800
3 or more	776	24	-	6	17	5	22	109	323	207	63	13 200
<b>Renter occupied housing units</b>	<b>5 862</b>	<b>1 352</b>	<b>574</b>	<b>524</b>	<b>450</b>	<b>603</b>	<b>500</b>	<b>1 094</b>	<b>574</b>	<b>158</b>	<b>33</b>	<b>5 100</b>
<b>ROOMS</b>												
1 room	72	16	12	-	7	-	12	21	-	4	-	...
2 rooms	422	168	38	42	37	24	17	78	18	-	-	3 100
3 rooms	1 489	432	215	133	162	122	94	243	59	25	4	3 700
4 rooms	1 789	365	168	176	124	211	162	354	186	38	5	5 300
5 rooms	1 314	255	100	132	89	189	145	225	137	36	6	5 400
6 rooms or more	776	116	41	41	31	57	70	173	174	55	18	7 600
<b>PERSONS</b>												
1 person	1 611	783	160	131	107	91	65	197	49	23	5	2 100
2 persons	1 620	192	236	140	130	190	121	351	219	31	10	5 600
3 and 4 persons	1 628	237	128	139	145	214	173	320	193	61	18	5 800
5 persons	401	68	25	46	30	44	41	80	52	15	-	5 700
6 persons or more	602	72	25	68	38	64	100	146	61	28	-	6 300
Units with roomers, boarders, or lodgers	125	21	10	30	-	6	5	40	7	6	-	5 300
<b>BEDROOMS</b>												
None	85	20	-	-	21	-	-	44	-	-	-	...
1	2 063	674	125	198	156	91	226	435	115	43	-	4 200
2	2 596	455	221	178	206	277	288	563	366	42	-	5 900
3 or more	1 006	140	120	41	-	72	153	245	102	120	13	6 800
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	291	56	26	34	19	55	18	30	27	21	5	5 200
1960 to 1968	599	148	38	47	31	79	31	91	76	42	13	6 000
1950 to 1959	1 018	242	127	92	72	70	65	188	122	36	4	4 700
1949 or earlier	3 954	906	383	351	328	444	338	785	349	59	11	5 000
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	2 833	572	307	254	285	344	234	487	237	99	14	5 000
1968	765	144	51	69	77	100	84	135	83	16	6	5 400
1960 to 1967	1 597	409	189	165	116	175	78	257	171	21	16	4 300
1959 or earlier	667	254	57	64	7	48	55	123	53	6	-	3 400
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied <sup>1</sup>	5 767	1 331	557	524	444	592	485	1 079	568	154	33	5 000
Less than 15 percent	1 662	-	10	37	105	158	169	659	385	106	33	8 600
15 to 19 percent	1 095	5	24	106	151	177	209	296	99	28	-	6 400
20 to 24 percent	555	29	78	146	71	141	35	32	16	7	-	4 300
25 to 34 percent	625	119	182	148	57	47	17	42	13	-	-	3 100
35 percent or more	1 271	896	235	48	41	34	12	-	5	-	-	2000-
Not computed	559	282	28	39	19	35	43	50	50	13	-	2 000
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	2 229	275	163	138	63	182	202	719	336	138	13	7 400
Clothes dryer	950	66	46	41	41	93	56	334	174	99	-	8 200
Dishwasher	377	64	-	-	-	-	-	129	58	106	-	...
Home food freezer	889	231	39	82	40	49	21	243	142	42	-	6 200
Owned second home	41	-	-	-	-	-	-	-	18	23	-	...
With air conditioning	2 334	350	176	135	122	240	222	485	440	128	36	6 600
Room unit(s)	1 896	314	160	121	93	203	186	424	321	60	14	6 300
Central system	438	36	16	14	29	37	36	61	119	68	22	9 500
Automobiles available:												
1	2 986	485	302	313	240	429	250	661	218	75	13	5 400
2	1 043	31	17	21	123	116	116	233	310	54	23	8 300
3 or more	106	9	22	19	-	9	7	11	16	13	-	...

<sup>1</sup>Excludes 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.]

Port Arthur	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
<b>Owner occupied housing units</b>	12 593	12 433	6 853	4 395	923	262	160	73	62	25	-
<b>PERSONS</b>											
1 person	1 842	1 793	1 784	9	-	-	49	45	4	-	-
2 persons	4 274	4 240	4 141	93	-	6	34	28	6	-	-
3 persons	2 084	2 069	808	1 261	-	-	15	-	15	-	-
4 persons	1 651	1 635	76	1 542	10	7	16	-	16	-	-
5 persons	1 173	1 153	44	974	119	16	20	-	15	5	-
6 persons or more	1 569	1 543	-	516	794	233	26	-	6	20	-
Median	2.6	2.6	1.9	4.0	6.6	7.5+	2.4	...	...	...	-
Units with roomers, boarders, or lodgers	176	172	113	44	15	-	4	4	-	-	-
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	73	73	55	18	-	-	-	-	-	-	-
1965 to 1968	306	306	144	122	34	6	-	-	-	-	-
1960 to 1964	885	862	347	394	84	37	23	7	16	-	-
1950 to 1959	3 186	3 158	1 455	1 378	262	63	28	11	11	6	-
1940 to 1949	3 201	3 176	1 662	1 279	185	50	25	19	6	-	-
1939 or earlier	4 942	4 845	3 289	1 146	301	109	97	41	43	13	-
<b>INCOME IN 1969</b>											
Less than \$2,000	1 629	1 553	1 334	172	37	10	76	55	16	5	-
\$2,000 to \$2,999	607	599	499	91	4	5	8	8	-	-	-
\$3,000 to \$3,999	741	741	573	113	38	17	-	-	-	-	-
\$4,000 to \$4,999	853	841	531	229	62	19	12	6	6	5	-
\$5,000 to \$5,999	745	729	372	255	79	23	16	-	11	5	-
\$6,000 to \$6,999	845	836	401	330	77	28	9	-	4	5	-
\$7,000 to \$9,999	3 162	3 137	1 421	1 317	331	68	25	-	20	5	-
\$10,000 to \$14,999	2 574	2 574	1 035	1 242	213	70	14	4	5	5	-
\$15,000 to \$24,999	1 234	1 234	554	581	82	17	-	-	-	-	-
\$25,000 or more	203	203	133	65	-	5	-	-	-	-	-
Median	\$7 800	\$7 900	\$6 300	\$9 300	\$8 500	\$8 300	\$2 500	...	...	...	-
<b>VALUE-INCOME RATIO</b>											
Specified owner occupied <sup>1</sup>	11 887	11 742	6 467	4 192	850	233	145	73	52	20	-
Less than 1.5	6 807	6 751	3 038	2 909	615	189	56	10	36	10	-
1.5 to 1.9	1 530	1 521	796	575	134	16	9	4	-	5	-
2.0 to 2.4	887	870	502	320	38	10	17	5	12	-	-
2.5 to 2.9	499	495	379	94	18	4	4	4	-	-	-
3.0 to 3.9	525	521	392	110	14	5	4	4	-	-	-
4.0 or more	1 365	1 320	1 149	131	31	9	45	36	4	5	-
Not computed	274	264	211	53	-	-	10	10	-	-	-
<b>HEATING EQUIPMENT</b>											
Steam or hot water	150	150	90	35	25	-	-	-	-	-	-
Warm-air furnace	4 375	4 365	2 345	1 772	212	36	10	6	4	-	-
Built-in electric units	188	172	100	54	13	5	16	11	5	-	-
Floor, wall, or pipeless furnace	1 716	1 716	1 067	505	101	43	-	-	-	-	-
Other means	6 152	6 018	3 244	2 024	572	178	134	56	53	25	-
None	12	12	7	5	-	-	-	-	-	-	-
<b>Renter occupied housing units</b>	5 862	5 496	2 552	2 275	482	187	366	172	144	25	25
<b>PERSONS</b>											
1 person	1 611	1 449	1 411	38	-	-	162	144	18	-	-
2 persons	1 620	1 514	1 017	486	-	11	106	28	73	-	5
3 persons	1 064	1 031	115	910	6	-	33	-	33	-	-
4 persons	564	543	5	473	54	11	21	-	15	6	-
5 persons	401	377	4	243	119	11	24	-	-	12	12
6 persons or more	602	582	-	125	303	154	20	-	5	7	8
Median	2.3	2.4	1.4	3.2	5.9	7.5	1.7	1.1	2.2	...	...
Units with roomers, boarders, or lodgers	125	113	47	47	7	12	12	6	6	-	-
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	264	264	145	103	16	-	-	-	-	-	-
1965 to 1968	290	285	83	197	5	-	5	-	-	-	5
1960 to 1964	316	316	135	129	27	25	-	-	-	-	-
1950 to 1959	1 032	1 014	358	504	139	13	18	5	5	-	8
1940 to 1949	1 664	1 626	746	620	177	83	38	24	14	-	-
1939 or earlier	2 296	2 017	996	762	191	68	279	156	84	26	13
<b>INCOME IN 1969</b>											
Less than \$2,000	1 352	1 192	785	311	76	20	160	111	34	5	10
\$2,000 to \$2,999	574	527	288	201	23	15	47	20	21	-	6
\$3,000 to \$3,999	524	505	209	220	59	17	19	6	13	-	-
\$4,000 to \$4,999	450	430	161	200	43	26	20	10	10	-	-
\$5,000 to \$5,999	603	584	218	293	56	17	19	9	10	-	-
\$6,000 to \$6,999	500	461	152	205	63	41	39	5	11	14	9
\$7,000 to \$9,999	1 094	1 042	406	484	107	45	52	11	35	6	-
\$10,000 to \$14,999	574	569	253	278	38	-	5	-	5	-	-
\$15,000 to \$24,999	158	158	63	72	17	6	-	-	-	-	-
\$25,000 or more	33	28	17	11	-	-	5	-	5	-	-
Median	\$5 100	\$5 200	\$4 000	\$5 700	\$5 700	\$5 900	\$2 500	\$2000-	\$4 400	...	...
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
Specified renter occupied <sup>2</sup>	5 767	5 407	2 511	2 258	460	178	360	172	138	25	25
Less than 10 percent	531	478	250	190	22	16	53	16	31	6	-
10 to 14 percent	1 131	1 071	416	503	102	50	60	10	38	7	5
15 to 19 percent	1 095	1 074	342	549	135	48	21	6	15	-	-
20 to 24 percent	555	531	191	252	65	23	24	13	11	-	-
25 to 34 percent	625	584	278	271	25	10	41	26	15	-	-
35 percent or more	1 271	1 157	754	294	78	31	114	75	22	5	12
Not computed	559	512	280	199	33	-	47	26	6	7	8
<b>HEATING EQUIPMENT</b>											
Steam or hot water	103	103	39	43	14	7	-	-	-	-	-
Warm-air furnace	910	910	398	416	86	10	-	-	-	-	-
Built-in electric units	208	208	91	98	19	-	9	4	5	-	-
Floor, wall, or pipeless furnace	648	639	320	255	36	28	-	-	-	-	-
Other means	3 993	3 636	1 704	1 463	327	142	357	168	139	25	25
None	-	-	-	-	-	-	-	-	-	-	-

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes 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]

Port Arthur	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
<b>Owner occupied housing units</b> .....	12 593	23	49	342	2 076	5 012	3 478	1 011	602	5.3
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access .....	12 384	24	38	311	2 066	4 903	3 417	1 002	623	5.3
<b>PERSONS</b>										
1 person .....	1 842	13	40	163	361	674	429	100	62	5.0
2 persons .....	4 274	6	6	93	928	1 840	1 003	249	149	5.1
3 persons .....	2 084	-	-	50	330	896	564	172	72	5.2
4 persons .....	1 651	4	3	10	213	649	504	192	76	5.4
5 persons .....	1 173	-	-	16	124	445	420	90	78	5.5
6 persons or more .....	1 569	-	-	10	120	508	558	208	165	5.8
Median .....	2.6	...	...	1.6	2.2	2.5	3.0	3.4	3.7	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b> .....	12 433	19	49	311	2 020	4 970	3 460	1 011	593	5.3
0.50 or less .....	6 853	-	40	144	1 263	2 492	1 990	521	403	5.3
0.51 to 1.00 .....	4 395	9	6	131	523	1 980	1 142	444	160	5.3
1.01 to 1.50 .....	923	-	-	10	165	394	284	40	30	5.2
1.51 or more .....	262	10	3	26	69	104	44	6	-	4.7
<b>Lacking some or all plumbing facilities</b> .....	160	4	-	31	56	42	18	-	9	4.3
0.50 or less .....	73	-	-	19	26	22	6	-	4	...
0.51 to 1.00 .....	62	4	-	12	20	10	12	-	4	...
1.01 to 1.50 .....	25	-	-	-	10	10	-	-	5	...
1.51 or more .....	-	-	-	-	-	-	-	-	-	-
<b>BEDROOMS</b>										
None and 1 .....	398	-	81	177	98	42	-	-	-	...
2 .....	6 140	-	-	167	1 813	3 283	793	62	22	4.8
3 .....	5 119	-	-	-	44	1 681	2 568	581	245	5.8
4 or more .....	790	-	-	-	-	-	200	327	263	7.1
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	75	-	-	-	6	38	16	10	5	...
1960 to 1968 .....	1 242	4	5	42	214	502	321	84	70	5.2
1950 to 1959 .....	3 234	5	11	54	516	1 362	941	223	122	5.3
1949 or earlier .....	8 042	14	33	246	1 340	3 110	2 200	694	405	5.3
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	10 366	24	38	298	1 965	4 438	2 640	675	288	5.1
2 or more .....	2 034	-	-	13	109	473	777	327	335	6.0
None or also used by another household .....	193	5	-	30	60	71	21	-	6	4.5
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b> .....	11 887	14	31	258	1 903	4 817	3 329	981	554	5.3
Less than 1.5 .....	6 807	10	22	129	1 122	2 723	1 984	548	269	5.3
1.5 to 1.9 .....	1 530	-	5	31	182	633	425	159	95	5.4
2.0 to 2.9 .....	1 386	-	4	20	255	533	367	106	101	5.3
3.0 or more .....	1 890	4	-	78	298	797	490	150	73	5.2
Not computed .....	274	-	-	-	46	131	63	18	16	5.2
<b>Renter occupied housing units</b> .....	5 862	72	422	1 489	1 789	1 314	567	112	97	4.0
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access .....	5 352	30	356	1 203	1 716	1 306	566	64	111	4.1
<b>PERSONS</b>										
1 person .....	1 611	56	315	696	346	120	74	-	4	3.1
2 persons .....	1 620	16	84	475	595	328	107	9	6	3.9
3 persons .....	1 064	-	6	221	408	314	80	13	22	4.2
4 persons .....	564	-	11	60	204	152	94	38	5	4.5
5 persons .....	401	-	6	17	131	146	80	12	9	4.8
6 persons or more .....	602	-	-	20	105	254	132	40	51	5.2
Median .....	2.3	...	1.2	1.6	2.4	3.2	3.7	4.4	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b> .....	5 496	49	370	1 328	1 721	1 272	532	107	97	4.1
0.50 or less .....	2 552	-	280	621	904	433	251	22	41	3.9
0.51 to 1.00 .....	2 275	38	73	622	597	596	225	74	50	4.2
1.01 to 1.50 .....	482	-	6	54	151	195	65	5	6	4.7
1.51 or more .....	187	11	11	31	69	48	11	6	-	4.1
<b>Lacking some or all plumbing facilities</b> .....	366	23	52	161	68	42	15	5	-	3.2
0.50 or less .....	172	-	35	75	37	15	10	-	-	3.2
0.51 to 1.00 .....	144	18	11	74	15	16	5	5	-	3.1
1.01 to 1.50 .....	25	-	-	6	12	7	-	-	-	...
1.51 or more .....	25	5	6	6	4	4	-	-	-	...
<b>BEDROOMS</b>										
None .....	85	-	20	19	-	-	-	-	-	...
1 .....	2 063	46	406	1 282	334	41	-	-	-	3.0
2 .....	2 596	-	-	335	1 299	780	162	-	20	4.2
3 or more .....	1 006	-	-	-	26	355	353	234	38	5.8
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	291	-	19	69	103	84	10	6	-	4.1
1960 to 1968 .....	599	-	36	185	191	118	53	11	5	3.9
1950 to 1959 .....	1 018	7	75	175	428	201	102	30	-	4.1
1949 or earlier .....	3 954	65	292	1 060	1 067	911	402	65	92	4.0
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	5 108	48	384	1 190	1 699	1 263	457	40	27	4.0
2 or more .....	310	-	-	13	24	56	109	24	84	6.1
None or also used by another household .....	444	31	38	209	92	58	16	-	-	3.2
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b> .....	5 767	72	422	1 443	1 760	1 309	556	112	93	4.0
Less than 10 percent .....	531	21	55	156	153	74	66	-	6	3.7
10 to 14 percent .....	1 131	16	78	327	375	217	83	24	11	3.9
15 to 19 percent .....	1 095	-	51	154	335	342	143	36	22	4.5
20 to 24 percent .....	555	-	44	114	199	122	60	10	6	4.1
25 to 34 percent .....	625	13	39	212	176	131	48	6	-	3.8
35 percent or more .....	1 271	10	121	375	405	234	76	16	34	3.8
Not computed .....	559	-	34	105	117	189	80	20	14	4.6

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

<sup>2</sup>Excludes 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]

Part Arthur	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	12 593	12 232	294	67	5 862	3 950	611	517	350	151	252	31
<b>ROOMS</b>												
1 room	23	14	-	9	72	39	7	19	-	-	7	-
2 rooms	49	31	7	11	422	211	52	90	27	21	21	-
3 rooms	342	272	58	12	1 489	857	296	136	41	62	84	13
4 rooms	2 076	1 966	92	18	1 789	1 141	173	163	164	42	102	4
5 rooms	5 012	4 933	62	17	1 314	991	53	99	113	26	18	14
6 rooms	3 478	3 430	48	-	567	525	18	10	-	-	14	-
7 rooms	1 011	1 011	-	-	112	100	6	-	-	-	6	-
8 rooms or more	602	575	27	-	97	86	6	-	5	-	-	-
Median	5.3	5.3	4.4	...	4.0	4.3	3.3	3.6	4.2	3.4	3.6	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	12 433	12 082	294	57	5 496	3 724	519	492	338	140	252	31
0.50 or less	6 853	6 625	211	17	2 552	1 577	302	275	138	92	155	13
0.51 to 1.00	4 395	4 309	56	30	2 275	1 614	194	176	137	43	97	14
1.01 to 1.50	923	903	10	10	482	371	17	28	57	5	4	4
1.51 or more	262	245	17	-	187	162	6	13	6	-	-	-
Lacking some or all plumbing facilities	160	150	-	10	366	226	92	25	12	11	-	-
0.50 or less	73	73	-	-	172	109	37	15	-	11	-	-
0.51 to 1.00	62	52	-	10	144	80	48	10	6	-	-	-
1.01 to 1.50	25	25	-	-	25	18	7	-	-	-	-	-
1.51 or more	-	-	-	-	25	19	-	-	6	-	-	-
<b>BEDROOMS</b>												
None	-	-	-	-	85	40	20	25	-	-	-	-
1	398	314	70	14	2 063	1 072	490	267	40	21	173	-
2	6 140	6 007	111	22	2 596	1 795	230	217	208	24	86	36
3	5 119	5 055	64	-	863	700	-	20	123	-	20	-
4 or more	790	765	25	-	143	143	-	-	-	-	-	-
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	75	69	-	6	291	79	11	80	21	-	100	-
1965 to 1968	302	269	14	19	308	98	12	38	59	23	65	13
1960 to 1964	940	898	17	25	2 911	2 111	18	6	12	33	33	5
1950 to 1959	3 234	3 191	32	11	1 018	680	64	30	166	46	24	8
1940 to 1949	3 153	3 105	48	-	1 713	1 291	117	173	60	49	23	-
1939 or earlier	4 889	4 700	183	6	2 241	1 591	389	190	38	21	7	5
<b>INCOME IN 1969</b>												
Less than \$2,000	1 629	1 543	72	14	1 352	747	188	122	178	75	37	5
\$2,000 to \$2,999	607	576	31	-	574	362	76	44	52	21	19	-
\$3,000 to \$3,999	741	714	27	-	524	331	40	78	53	17	5	-
\$4,000 to \$4,999	853	836	11	6	450	340	31	47	10	10	8	4
\$5,000 to \$5,999	745	741	4	-	603	434	75	48	16	-	21	9
\$6,000 to \$6,999	845	821	24	-	500	371	39	58	9	-	18	5
\$7,000 to \$9,999	3 162	3 064	78	20	1 094	827	116	85	15	16	35	-
\$10,000 to \$14,999	2 574	2 506	41	27	574	439	39	35	5	5	43	8
\$15,000 to \$24,999	1 234	1 228	6	-	158	84	7	-	12	7	48	-
\$25,000 or more	203	203	-	-	33	15	-	-	-	-	18	-
Median	\$7 800	\$7 900	\$6 100	...	\$5 100	\$5 400	\$4 000	\$4 300	\$2 000	\$2 000	\$8 500	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	868	821	35	12	2 833	1 973	212	310	100	85	146	7
1968	714	697	12	5	765	524	108	49	50	6	23	5
1967	543	498	31	14	427	292	30	45	19	7	29	5
1965 and 1966	922	916	6	-	708	467	93	21	65	21	35	6
1960 to 1964	2 155	2 080	35	40	462	298	74	26	57	7	-	-
1950 to 1959	3 570	3 507	57	6	411	277	24	45	31	34	-	-
1949 or earlier	3 821	3 709	112	-	256	194	21	7	-	27	-	7
<b>GROSS RENT</b>												
Specified renter occupied <sup>1</sup>	...	...	...	...	5 767	3 855	611	517	350	151	252	31
Less than \$50	...	...	...	...	925	402	119	122	207	43	32	-
\$50 to \$59	...	...	...	...	715	422	127	113	42	7	-	4
\$60 to \$69	...	...	...	...	794	523	103	113	25	18	12	-
\$70 to \$79	...	...	...	...	675	460	130	58	17	10	-	-
\$80 to \$99	...	...	...	...	1 063	834	90	62	26	12	12	27
\$100 to \$119	...	...	...	...	556	503	14	12	22	5	-	-
\$120 to \$149	...	...	...	...	314	237	11	16	6	11	33	-
\$150 to \$199	...	...	...	...	264	113	11	10	-	11	119	-
\$200 to \$299	...	...	...	...	100	47	-	-	-	14	39	-
\$300 or more	...	...	...	...	10	5	-	-	-	10	5	-
No cash rent	...	...	...	...	351	309	6	11	5	20	-	-
Median	...	...	...	...	\$74	\$79	\$65	\$62	\$50-	\$69	\$166	...
<b>HEATING EQUIPMENT</b>												
Steam or hot water	150	144	6	-	103	50	-	28	10	-	15	-
Warm-air furnace	4 375	4 259	70	46	910	384	33	138	139	36	167	13
Built-in electric units	188	188	-	-	208	80	10	10	39	19	50	-
Floor, wall, or pipeless furnace	1 716	1 696	20	-	648	454	38	52	81	14	9	-
Other means	6 152	5 933	198	21	3 993	2 982	530	289	81	82	11	18
None	12	12	-	-	-	-	-	-	-	-	-	-
<b>AIR CONDITIONING</b>												
Room unit(s)	6 601	6 409	146	46	1 896	1 459	172	92	76	43	42	12
Central system	2 529	2 470	44	15	438	216	15	7	-	31	169	-
None	3 463	3 349	98	16	3 528	2 350	375	404	246	113	22	18
<b>AUTOMOBILES AVAILABLE</b>												
1	6 231	6 047	154	30	2 986	2 202	241	216	120	92	85	30
2	4 391	4 303	53	35	1 043	813	63	67	-	15	85	-
3 or more	776	755	21	-	106	83	-	9	-	7	7	-
None	1 195	1 123	60	12	1 727	927	258	211	202	73	56	-

<sup>1</sup>Excludes one-family homes on 10 acres or more.

Table D-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!]

Port Arthur	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		
<b>Owner occupied housing units</b> .....	12 593	179	826	2 025	4 549	1 696	278	94	760	344	819	1 023
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b> .....	12 433	179	826	2 002	4 510	1 686	278	88	735	336	779	1 014
0.50 or less	6 853	84	139	262	2 362	1 396	171	62	340	253	779	1 005
0.51 to 1.00	4 395	90	565	1 179	1 819	267	64	19	320	63	—	9
1.01 to 1.50	923	—	98	437	245	23	32	7	66	15	—	—
1.51 or more	262	5	24	124	84	—	11	—	9	5	—	—
<b>Lacking some or all plumbing facilities</b> .....	160	—	—	23	39	10	—	6	25	8	40	9
0.50 or less	73	—	—	—	—	10	—	—	10	8	36	9
0.51 to 1.00	62	—	—	23	19	—	—	6	10	—	4	—
1.01 to 1.50	25	—	—	—	20	—	—	—	5	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
<b>UNITS IN STRUCTURE</b>												
1 .....	12 232	179	805	1 985	4 455	1 674	272	94	722	322	770	954
2 or more .....	294	—	16	19	77	22	—	—	34	22	45	59
Mobile home or trailer .....	67	—	5	21	17	—	6	—	4	—	4	10
<b>INCOME IN 1969</b>												
Less than \$2,000 .....	1 629	21	29	10	125	194	33	22	209	100	308	578
\$2,000 to \$2,999 .....	607	5	—	14	60	173	—	9	67	52	74	153
\$3,000 to \$3,999 .....	741	14	9	42	86	244	11	7	101	35	89	103
\$4,000 to \$4,999 .....	853	20	51	80	168	230	13	25	105	23	68	70
\$5,000 to \$5,999 .....	745	8	60	145	190	193	15	6	32	26	47	23
\$6,000 to \$6,999 .....	845	12	95	167	263	132	44	—	28	18	64	22
\$7,000 to \$7,999 .....	3 162	62	259	681	1 483	268	70	15	119	34	130	41
\$8,000 to \$8,999 .....	2 574	31	217	637	1 301	189	56	5	55	41	22	20
\$10,000 to \$14,999 .....	1 234	—	98	231	743	48	36	5	39	8	13	13
\$15,000 to \$24,999 .....	203	6	8	18	130	25	—	—	5	7	4	—
\$25,000 or more .....	—	—	—	—	—	—	—	—	—	—	—	—
Median .....	\$7 800	\$7 500	\$9 000	\$9 400	\$9 800	\$5 000	\$8 000	...	\$4 000	\$3 600	\$3 300	\$2000-
<b>VALUE-INCOME RATIO</b>												
Specified owner occupied <sup>1</sup> .....	11 887	174	785	1 918	4 319	1 631	266	94	686	322	742	950
Less than 1.5 .....	6 807	87	523	1 385	3 300	1 448	186	31	193	98	250	106
1.5 to 1.9 .....	1 530	30	165	328	481	293	27	9	63	41	48	45
2.0 to 2.4 .....	887	20	56	111	209	217	10	11	102	29	58	64
2.5 to 2.9 .....	499	12	13	47	93	107	10	—	39	30	52	96
3.0 to 3.9 .....	525	—	5	22	81	140	—	17	78	22	52	108
4.0 or more .....	1 365	14	18	25	118	220	21	22	155	102	175	495
Not computed .....	274	11	5	—	37	6	12	4	56	—	107	36
<b>Renter occupied housing units</b> .....	5 862	728	887	609	694	176	197	25	839	96	1 104	507
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b> .....	5 496	717	864	578	657	166	188	14	786	77	996	453
0.50 or less	2 552	234	150	113	223	108	92	5	171	45	975	436
0.51 to 1.00	2 275	440	521	310	328	58	76	9	475	20	21	17
1.01 to 1.50	482	36	166	104	58	—	11	—	95	12	—	—
1.51 or more	187	7	27	51	48	—	9	—	45	—	—	—
<b>Lacking some or all plumbing facilities</b> .....	366	11	23	31	37	10	9	11	53	19	108	54
0.50 or less	172	—	—	—	—	4	—	6	14	4	103	41
0.51 to 1.00	144	11	10	21	25	6	9	5	24	15	5	13
1.01 to 1.50	25	—	7	6	7	—	—	—	5	—	—	—
1.51 or more	25	—	6	4	5	—	—	—	10	—	—	—
<b>UNITS IN STRUCTURE</b>												
1 .....	3 950	557	673	494	541	137	125	20	469	46	644	244
2 to 4 .....	1 128	135	147	73	108	30	31	5	148	10	284	157
5 to 19 .....	501	14	33	23	25	9	11	—	195	30	89	72
20 or more .....	252	22	25	19	16	—	26	—	22	10	78	34
Mobile home or trailer .....	31	—	9	—	4	—	4	—	5	—	9	—
<b>GROSS RENT</b>												
Specified renter occupied <sup>2</sup> .....	5 767	707	882	588	694	170	188	25	829	90	1 087	507
Less than \$50 .....	925	54	34	39	76	11	19	11	227	21	244	189
\$50 to \$59 .....	715	77	35	27	79	32	15	—	92	11	222	125
\$60 to \$69 .....	794	85	162	71	88	24	21	9	105	—	184	45
\$70 to \$79 .....	675	88	118	60	75	14	32	—	115	17	138	38
\$80 to \$99 .....	1 063	189	235	139	158	37	15	—	144	—	100	46
\$100 to \$119 .....	556	99	129	94	81	16	20	5	60	14	34	4
\$120 to \$149 .....	314	81	56	32	37	5	8	—	26	6	48	15
\$150 to \$199 .....	264	28	61	23	19	6	20	—	37	5	60	5
\$200 to \$299 .....	100	—	31	38	11	—	13	—	7	—	—	—
\$300 or more .....	10	—	—	5	—	—	—	—	—	—	5	—
No cash rent .....	351	26	21	60	70	25	25	—	16	16	52	40
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
Specified renter occupied <sup>2</sup> .....	5 767	707	882	588	694	170	188	25	829	90	1 087	507
Less than \$5,000 .....	2 856	258	199	122	179	117	68	20	656	68	702	467
Less than 20 percent .....	438	68	36	41	45	12	21	—	76	5	98	36
20 to 24 percent .....	324	20	40	21	43	24	18	9	62	8	56	23
25 to 34 percent .....	506	72	38	17	33	39	8	5	122	14	74	84
35 percent or more .....	1 220	76	57	43	46	30	13	6	302	25	353	269
Not computed .....	368	22	28	—	12	12	—	—	94	16	121	55
\$5,000 to \$9,999 .....	2 156	333	494	331	349	41	92	—	146	22	313	35
Less than 20 percent .....	1 668	257	429	247	278	19	49	—	83	11	260	35
20 to 24 percent .....	208	43	30	29	36	6	11	—	29	—	24	—
25 to 34 percent .....	106	17	11	9	5	4	19	—	21	—	20	—
35 percent or more .....	46	—	12	5	5	6	—	—	13	—	—	—
Not computed .....	128	16	—	—	25	6	—	—	—	—	—	—
\$10,000 to \$14,999 .....	568	104	124	110	128	5	28	—	20	—	44	5
Less than 20 percent .....	484	104	118	80	95	5	17	—	20	—	4	—
20 to 24 percent .....	16	—	6	—	—	—	—	—	—	—	—	—
25 percent or more .....	18	—	—	—	—	—	7	—	—	—	—	—
Not computed .....	50	—	—	13	33	—	4	—	—	—	—	—
\$15,000 or more .....	187	12	65	25	38	7	—	—	7	—	28	—
Less than 20 percent .....	167	12	65	25	38	7	—	—	7	—	28	—
20 to 24 percent .....	7	—	—	—	—	—	—	—	—	—	—	—
25 percent or more .....	—	—	—	—	—	—	—	—	—	—	—	—
Not computed .....	13	—	—	6	—	—	—	—	—	—	—	—

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

<sup>2</sup>Excludes one-family homes on 10 acres or more.

**Table D—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)

Port Arthur	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
<b>Owner occupied housing units</b>	<b>12 593</b>	<b>1 842</b>	<b>4 274</b>	<b>2 084</b>	<b>1 651</b>	<b>1 173</b>	<b>670</b>	<b>545</b>	<b>354</b>	<b>2.6</b>
<b>BEDROOMS</b>										
None and 1	398	218	166	—	14	—	—	—	—	...
2	6 140	1 197	2 321	1 109	598	457	230	189	39	2.3
3	5 119	389	1 276	860	851	756	406	344	237	3.5
4 or more	790	71	178	100	151	62	61	65	102	3.8
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	75	4	35	20	—	11	5	—	—	...
1965 to 1968	302	18	74	64	49	35	37	19	6	3.4
1960 to 1964	940	85	245	170	178	129	47	35	51	3.3
1950 to 1959	3 234	314	904	517	619	397	232	141	110	3.3
1940 to 1949	3 153	392	1 089	640	405	256	183	135	53	2.6
1939 or earlier	4 889	1 029	1 927	673	400	345	166	215	134	2.2
<b>UNITS IN STRUCTURE</b>										
1	12 232	1 724	4 155	2 035	1 611	1 166	662	531	348	2.6
2 or more	294	104	101	34	24	7	4	14	6	1.9
Mobile home or trailer	67	14	18	15	16	—	4	—	—	...
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	10 366	1 628	3 732	1 655	1 268	896	502	430	255	2.5
2 and 2 1/2	1 910	152	586	392	307	188	128	84	73	3.1
3 or more	124	—	35	14	4	7	9	6	12	...
None or also used by another household	193	56	47	16	21	28	12	13	—	2.4
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>	<b>10 751</b>	...	<b>4 274</b>	<b>2 084</b>	<b>1 651</b>	<b>1 173</b>	<b>670</b>	<b>545</b>	<b>354</b>	<b>3.0</b>
Male head, wife present, no nonrelatives	9 275	...	3 535	1 768	1 521	1 072	604	454	321	3.1
Under 25 years	179	...	58	36	66	8	6	—	5	3.4
25 to 34 years	826	...	100	168	185	215	87	47	24	4.3
35 to 44 years	2 025	...	163	241	457	481	261	243	179	4.8
45 to 64 years	4 549	...	1 928	1 038	738	351	231	154	109	2.8
65 years and over	1 696	...	1 286	285	75	17	19	10	4	2.2
Other male head	372	...	204	47	42	30	16	23	10	2.4
Under 65 years	278	...	152	27	42	19	5	23	10	2.4
65 years and over	94	...	52	20	—	11	—	—	—	...
Female head	1 104	...	535	269	88	71	50	68	23	2.6
Under 65 years	760	...	279	221	83	61	46	57	13	3.0
65 years and over	344	...	256	48	5	10	4	11	10	2.2
<b>One-person households</b>	<b>1 842</b>	<b>1 842</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>VALUE-INCOME RATIO</b>										
Specified owner occupied <sup>1</sup>	11 887	1 692	4 055	1 976	1 562	1 143	630	501	328	2.6
Less than 1.5	6 807	356	2 191	1 345	1 076	815	441	340	243	3.1
1.5 to 1.9	1 530	93	582	239	140	258	118	64	36	2.9
2.0 to 2.4	887	122	321	145	114	93	31	41	20	2.5
2.5 to 2.9	499	148	198	64	29	23	15	13	9	2.0
3.0 to 3.9	525	160	212	78	26	21	4	24	—	2.0
4.0 or more	1 365	670	478	79	43	46	10	19	20	1.5
Not computed	274	143	73	26	16	5	11	—	—	1.5
<b>Renter occupied housing units</b>	<b>5 862</b>	<b>1 611</b>	<b>1 620</b>	<b>1 064</b>	<b>564</b>	<b>401</b>	<b>244</b>	<b>229</b>	<b>129</b>	<b>2.3</b>
<b>BEDROOMS</b>										
None	85	45	40	—	—	—	—	—	—	...
1	2 063	1 119	684	197	43	20	—	—	—	1.4
2	2 596	348	1 054	634	278	141	84	39	18	2.4
3 or more	1 006	56	137	131	206	157	104	107	108	4.4
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	291	73	119	35	27	17	7	13	—	2.1
1965 to 1968	308	63	112	70	35	11	—	8	9	2.3
1960 to 1964	291	72	69	64	46	12	10	14	4	2.6
1950 to 1959	1 018	201	270	213	113	98	70	35	18	2.7
1940 to 1949	1 713	444	449	352	164	135	63	65	41	2.4
1939 or earlier	2 241	758	601	330	179	128	94	94	57	2.1
<b>UNITS IN STRUCTURE</b>										
1	3 950	888	1 014	817	440	306	189	186	110	2.6
2	611	228	216	91	27	25	12	12	—	1.9
3 and 4	517	213	176	37	31	28	13	6	13	1.8
5 to 9	350	74	84	73	37	30	30	16	6	2.7
10 to 19	151	87	33	15	5	6	—	5	—	1.4
20 or more	252	112	89	26	19	6	—	—	—	1.7
Mobile home or trailer	31	9	8	5	5	—	—	4	—	...
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	5 108	1 378	1 317	956	535	387	218	222	95	2.4
2 or more	310	30	56	49	64	33	17	38	23	3.8
None or also used by another household	444	212	116	66	16	16	7	5	6	1.6
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>	<b>4 251</b>	...	<b>1 620</b>	<b>1 064</b>	<b>564</b>	<b>401</b>	<b>244</b>	<b>229</b>	<b>129</b>	<b>3.0</b>
Male head, wife present, no nonrelatives	3 094	...	1 106	836	395	293	195	173	96	3.0
Under 25 years	728	...	355	278	54	19	16	6	—	2.5
25 to 34 years	887	...	188	260	177	127	58	65	12	3.5
35 to 44 years	609	...	142	98	100	94	72	67	36	4.1
45 to 64 years	694	...	298	164	53	53	49	29	48	2.8
65 years and over	176	...	123	36	—	—	—	6	—	2.2
Other male head	222	...	172	7	16	12	10	5	—	2.1
Under 65 years	197	...	152	7	11	12	10	5	—	2.1
65 years and over	25	...	20	—	5	—	—	—	—	...
Female head	935	...	342	221	153	96	39	51	33	3.1
Under 65 years	839	...	280	210	142	96	27	51	33	3.2
65 years and over	96	...	62	11	11	—	12	—	—	...
<b>One-person households</b>	<b>1 611</b>	<b>1 611</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup>	5 767	1 594	1 600	1 046	547	397	235	219	129	2.3
Less than 10 percent	531	155	179	93	49	27	11	12	5	2.1
10 to 14 percent	1 131	190	403	209	132	71	67	29	30	2.4
15 to 19 percent	1 095	157	236	254	158	103	76	80	31	3.1
20 to 24 percent	555	107	164	103	48	60	11	45	17	2.6
25 to 34 percent	625	178	210	134	40	36	17	—	10	2.1
35 percent or more	1 271	622	292	129	72	56	19	49	32	1.5
Not computed	559	185	116	124	48	44	34	4	4	2.3

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

<sup>2</sup>Excludes 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]

Port Arthur					Port Arthur				
	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
<b>Vacant for sale</b> .....	249	65	96	88	<b>Vacant for rent</b> .....	867	295	378	194
<b>ROOMS</b>					<b>ROOMS</b>				
1 to 3 rooms .....	35	13	10	12	1 room .....	4	-	4	-
4 rooms .....	60	21	14	25	2 rooms .....	83	29	26	28
5 rooms .....	99	20	50	29	3 rooms .....	305	121	121	63
6 rooms .....	26	11	4	11	4 rooms .....	236	66	106	64
7 rooms or more .....	29	-	18	11	5 rooms .....	148	54	83	11
<b>PLUMBING FACILITIES</b>					<b>PLUMBING FACILITIES</b>				
With all plumbing facilities .....	237	60	89	88	6 rooms .....	88	25	38	25
Lacking some or all plumbing facilities .....	12	5	7	-	7 rooms or more .....	3	-	-	3
<b>BEDROOMS</b>					<b>BEDROOMS</b>				
None and 1 .....	35	17	18	-	With all plumbing facilities .....	769	290	328	151
2 .....	104	18	33	53	Lacking some or all plumbing facilities .....	98	5	50	43
3 .....	70	35	18	17	<b>BEDROOMS</b>				
4 or more .....	-	-	-	-	None .....	18	-	18	-
<b>YEAR STRUCTURE BUILT</b>					<b>YEAR STRUCTURE BUILT</b>				
1969 to March 1970 .....	-	-	-	-	1 .....	427	180	89	158
1960 to 1968 .....	21	4	13	4	2 .....	370	140	177	53
1950 to 1959 .....	32	11	15	6	3 or more .....	101	85	16	-
1949 or earlier .....	196	50	68	78	<b>UNITS IN STRUCTURE</b>				
<b>UNITS IN STRUCTURE</b>					<b>UNITS IN STRUCTURE</b>				
1 .....	226	60	91	75	1969 to March 1970 .....	68	38	30	-
2 or more .....	23	5	5	13	1960 to 1968 .....	69	38	24	7
<b>HEATING EQUIPMENT</b>					<b>HEATING EQUIPMENT</b>				
Steam or hot water .....	-	-	-	-	1950 to 1959 .....	77	19	43	15
Warm-air furnace .....	39	4	24	11	1949 or earlier .....	653	200	281	172
Built-in electric units .....	-	-	-	-	<b>RENT ASKED</b>				
Floor, wall, or pipeless furnace .....	29	11	12	6	Specified vacant for rent? .....	864	295	375	194
Other means .....	169	38	60	71	Less than \$50 .....	433	111	215	107
None .....	12	12	-	-	\$50 to \$59 .....	140	46	63	31
<b>SALES PRICE ASKED</b>					<b>SALES PRICE ASKED</b>				
Specified vacant for sale <sup>1</sup> .....	226	60	91	75	\$60 to \$79 .....	189	75	77	37
Less than \$5,000 .....	66	17	16	33	\$80 to \$99 .....	54	20	15	19
\$5,000 to \$9,999 .....	107	29	53	25	\$100 to \$119 .....	3	3	-	-
\$10,000 to \$14,999 .....	42	14	18	10	\$120 to \$149 .....	25	20	5	-
\$15,000 to \$19,999 .....	11	-	4	7	\$150 to \$199 .....	11	11	-	-
\$20,000 to \$24,999 .....	-	-	-	-	\$200 or more .....	9	9	-	-
\$25,000 to \$34,999 .....	-	-	-	-	Median rent asked .....	\$50	\$58	\$48	\$48
\$35,000 to \$49,999 .....	-	-	-	-					
\$50,000 or more .....	-	-	-	-					
Median price asked .....	\$7 100	...	...	...					

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes 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]

Port Arthur	Sales price asked - Vacant for sale <sup>1</sup>							Rent asked - Vacant for rent <sup>2</sup>						
	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
<b>Total</b> .....	226	173	42	11	-	-	-	864	573	189	54	28	11	9
<b>PLUMBING FACILITIES</b>														
With all plumbing facilities .....	192	72	102	18	-	-	-	863	514	241	18	72	18	-
Lacking some or all plumbing facilities .....	17	17	-	-	-	-	-	53	53	-	-	-	-	-
<b>BEDROOMS</b>														
None and 1 .....	35	18	17	-	-	-	-	445	303	106	-	36	-	-
2 .....	104	53	33	18	-	-	-	370	231	85	18	36	-	-
3 .....	70	18	52	-	-	-	-	101	33	50	-	-	18	-
4 or more .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>YEAR STRUCTURE BUILT</b>														
1969 to March 1970 .....	-	-	-	-	-	-	-	68	43	4	-	4	8	9
1960 to 1968 .....	16	4	4	8	-	-	-	69	33	19	8	6	3	-
1950 to 1959 .....	32	22	7	3	-	-	-	77	50	12	12	3	-	-
1949 or earlier .....	178	147	31	-	-	-	-	650	447	154	34	15	-	-
<b>UNITS IN STRUCTURE</b>														
1 .....	...	...	...	...	...	...	...	558	376	120	46	13	3	-
2 to 4 .....	...	...	...	...	...	...	...	181	132	44	-	5	-	-
5 to 19 .....	...	...	...	...	...	...	...	87	54	25	8	-	-	-
20 or more .....	...	...	...	...	...	...	...	38	11	-	-	10	8	9
<b>INCLUSION OF UTILITIES IN RENT</b>														
All utilities included .....	...	...	...	...	...	...	...	212	130	56	4	10	3	9
Some or no utilities included .....	...	...	...	...	...	...	...	652	443	133	50	18	8	-

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



## Appendix A.—AREA CLASSIFICATIONS

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

### USUAL PLACE OF RESIDENCE

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

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

### COUNTIES

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

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

### PLACES

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

### STANDARD METROPOLITAN STATISTICAL AREAS

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

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

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

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

## Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

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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.)

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><b>A. How many living quarters, occupied and vacant, are at this address?</b></p> <p><input type="radio"/> One</p> <p><input type="radio"/> 2 apartments or living quarters</p> <p><input type="radio"/> 3 apartments or living quarters</p> <p><input type="radio"/> 4 apartments or living quarters</p> <p><input type="radio"/> 5 apartments or living quarters</p> <p><input type="radio"/> 6 apartments or living quarters</p> <p><input type="radio"/> 7 apartments or living quarters</p> <p><input type="radio"/> 8 apartments or living quarters</p> <p><input type="radio"/> 9 apartments or living quarters</p> <p><input type="radio"/> 10 or more apartments or living quarters</p> <p><input type="radio"/> This is a mobile home or trailer</p> <p>• ■ •</p> <p><i>Answer these questions for your living quarters</i></p> <p><b>H1. Is there a telephone on which people in your living quarters can be called?</b></p> <p><input type="radio"/> Yes —→ What is the number? _____</p> <p style="text-align: right; margin-right: 50px;"><i>Phone number</i></p> <p><b>H2. Do you enter your living quarters—</b></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><b>H3. Do you have complete kitchen facilities?</b> <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>H4. How many rooms do you have in your living quarters?</b> <i>Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.</i></p> <p><input type="radio"/> 1 room                      <input type="radio"/> 6 rooms</p> <p><input type="radio"/> 2 rooms                      <input type="radio"/> 7 rooms</p> <p><input type="radio"/> 3 rooms                      <input type="radio"/> 8 rooms</p> <p><input type="radio"/> 4 rooms                      <input type="radio"/> 9 rooms or more</p> <p><input type="radio"/> 5 rooms</p> <p><b>H5. Is there hot and cold piped water in this building?</b></p> <p><input type="radio"/> Yes, hot and cold piped water in this building</p> <p><input type="radio"/> No, only cold piped water in this building</p> <p><input type="radio"/> No piped water in this building</p> <p><b>H6. Do you have a flush toilet?</b></p> <p><input type="radio"/> Yes, for this household only</p> <p><input type="radio"/> Yes, but also used by another household</p> <p><input type="radio"/> No flush toilet</p> <p>■</p> <p><b>H7. Do you have a bathtub or shower?</b></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><b>H8. Is there a basement in this building?</b></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><b>H9. Are your living quarters—</b></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><b>H10. Is this building a one-family house?</b></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>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?</b></p> <p><input type="radio"/> Yes, 10 acres or more</p> <p><input type="radio"/> Yes, commercial establishment or medical office</p> <p><input type="radio"/> No, none of the above</p> <p><b>H11. If you live in a one-family house which you own or are buying—</b> <b>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?</b></p> <p><input type="radio"/> Less than \$5,000</p> <p><input type="radio"/> \$5,000 to \$7,499</p> <p><input type="radio"/> \$7,500 to \$9,999</p> <p><input type="radio"/> \$10,000 to \$12,499</p> <p><input type="radio"/> \$12,500 to \$14,999</p> <p><input type="radio"/> \$15,000 to \$17,499</p> <p><input type="radio"/> \$17,500 to \$19,999</p> <p><input type="radio"/> \$20,000 to \$24,999</p> <p><input type="radio"/> \$25,000 to \$34,999</p> <p><input type="radio"/> \$35,000 to \$49,999</p> <p><input type="radio"/> \$50,000 or more</p> <p style="font-size: small; border: 1px solid black; padding: 2px; width: fit-content; margin-left: 100px;"><i>If this house is on a place of 10 acres or more, or if any part of this property is used as a commercial establishment or medical office, do not answer this question.</i></p> <p><b>H12. Answer this question if you pay rent for your living quarters.</b></p> <p><b>a. If rent is paid by the month—</b> <b>What is the monthly rent?</b></p> <p>Write amount here → \$ _____ .00 (Nearest dollar)</p> <p style="text-align: center; margin-left: 50px;"><i>and</i></p> <p style="margin-left: 50px;"><i>Fill one circle</i> →</p> <p><input type="radio"/> Less than \$30</p> <p><input type="radio"/> \$30 to \$39</p> <p><input type="radio"/> \$40 to \$49</p> <p><input type="radio"/> \$50 to \$59</p> <p><input type="radio"/> \$60 to \$69</p> <p><input type="radio"/> \$70 to \$79</p> <p><input type="radio"/> \$80 to \$89</p> <p><input type="radio"/> \$90 to \$99</p> <p><input type="radio"/> \$100 to \$119</p> <p><input type="radio"/> \$120 to \$149</p> <p><input type="radio"/> \$150 to \$199</p> <p><input type="radio"/> \$200 to \$249</p> <p><input type="radio"/> \$250 to \$299</p> <p><input type="radio"/> \$300 or more</p> <p><b>b. If rent is not paid by the month—</b> <b>What is the rent, and what period of time does it cover?</b></p> <p>\$ _____ .00 per _____</p> <p style="text-align: center; margin-left: 50px;"><i>(Nearest dollar) (Week, half-month, year, etc.)</i></p>	<p style="text-align: center; font-size: small;">FOR CENSUS ENUMERATOR'S USE ONLY</p> <table border="1" style="width:100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th style="width: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>■</p> <p><b>B. Type of unit or quarters</b></p> <p><b>Occupied</b></p> <p><input type="radio"/> First form</p> <p><input type="radio"/> Continuation</p> <p><b>Vacant</b></p> <p><input type="radio"/> Regular</p> <p><input type="radio"/> Usual residence elsewhere</p> <p><b>Group quarters</b></p> <p><input type="radio"/> First form</p> <p><input type="radio"/> Continuation</p> <p style="font-size: x-small;"><i>For a vacant unit, also fill C, D, A, H2 to H8, and H10 to H12</i></p> <p><b>C. Vacancy status</b> <b>Year round—</b></p> <p><input type="radio"/> For rent</p> <p><input type="radio"/> For sale only</p> <p><input type="radio"/> Rented or sold, not occupied</p> <p><input type="radio"/> Held for occasional use</p> <p><input type="radio"/> Other vacant</p> <p><input type="radio"/> Seasonal</p> <p><input type="radio"/> Migratory</p> <p>■</p> <p><b>D. Months vacant</b></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><b>C/O</b>    <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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FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES  
(Percent indicates sample size)

<p><b>H13.</b> Answer question H13 if you pay rent for your living quarters. In addition to the rent entered in H12, do you also pay for—</p> <p>a. Electricity?  <input type="radio"/> Yes, average monthly cost is \$ _____ .00  <input type="radio"/> No, included in rent  <input type="radio"/> No, electricity not used  <i>Average monthly cost</i></p> <p>b. Gas?  <input type="radio"/> Yes, average monthly cost is \$ _____ .00  <input type="radio"/> No, included in rent  <input type="radio"/> No, gas not used  <i>Average monthly cost</i></p> <p>c. Water?  <input type="radio"/> Yes, yearly cost is \$ _____ .00  <input type="radio"/> No, included in rent or no charge  <i>Yearly cost</i></p> <p>d. Oil, coal, kerosene, wood, etc.?  <input type="radio"/> Yes, yearly cost is \$ _____ .00  <input type="radio"/> No, included in rent  <input type="radio"/> No, these fuels not used  <i>Yearly cost</i></p>	<p><b>H19.</b> 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><b>H14.</b> How are your living quarters heated? Fill <u>one</u> circle for the kind of heat you use most.</p> <p><input type="radio"/> Steam or hot water system  <input type="radio"/> Central warm air furnace with ducts to the individual rooms, or central heat pump  <input type="radio"/> Built-in electric units (permanently installed in wall, ceiling, or baseboard)  <input type="radio"/> Floor, wall, or pipeless furnace  <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene  <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable)  <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind</p> <p>In some other way—Describe _____</p> <p><input type="radio"/> None, unit has no heating equipment</p>	<p><b>H20.</b> Is this building connected to a public sewer?</p> <p><input type="radio"/> Yes, connected to public sewer  <input type="radio"/> No, connected to septic tank or cesspool  <input type="radio"/> No, use other means</p>
<p><b>H15.</b> 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><b>H21.</b> How many bathrooms do you have? A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush toilet or bathtub or shower, but does <u>not</u> have all the facilities for a complete bathroom.</p> <p><input type="radio"/> No bathroom, or only a half bathroom  <input type="radio"/> 1 complete bathroom  <input type="radio"/> 1 complete bathroom, plus half bath(s)  <input type="radio"/> 2 complete bathrooms  <input type="radio"/> 2 complete bathrooms, plus half bath(s)  <input type="radio"/> 3 or more complete bathrooms</p>
<p><b>H16.</b> 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</p> <p>Other— Describe _____</p>	<p><b>H22.</b> Do you have air-conditioning?</p> <p><input type="radio"/> Yes, 1 individual room unit  <input type="radio"/> Yes, 2 or more individual room units  <input type="radio"/> Yes, a central air-conditioning system  <input type="radio"/> No</p>
<p><b>H17.</b> Is this building—</p> <p><input type="radio"/> On a city or suburban lot?— Skip to H19  <input type="radio"/> On a place of less than 10 acres?  <input type="radio"/> On a place of 10 acres or more?</p>	<p><b>H23.</b> 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><b>H18.</b> Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—</p> <p><input type="radio"/> Less than \$50 (or None)      <input type="radio"/> \$2,500 to \$4,999  <input type="radio"/> \$50 to \$249      <input type="radio"/> \$5,000 to \$9,999  <input type="radio"/> \$250 to \$2,499      <input type="radio"/> \$10,000 or more</p>	

15 and 5 percent

15 percent

APPENDIX B—Continued

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

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

15 and 5 percent

5 percent

## APPENDIX B—Continued

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

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

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

## Appendix C.—ACCURACY OF THE DATA

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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.

TABLE A. Sample Rate for Subjects Included in This Report

Subject	Sample rate (percent)	Subject	Sample rate (percent)
<b>OCCUPANCY CHARACTERISTICS</b>		<b>EQUIPMENT AND APPLIANCES</b>	
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
<b>VACANCY CHARACTERISTICS</b>		<b>FINANCIAL CHARACTERISTICS</b>	
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
<b>UTILIZATION CHARACTERISTICS</b>		<b>HOUSEHOLD CHARACTERISTICS</b>	
Number of rooms . . . . .	20	Household composition . . . . .	20
Size of household (persons) . . . . .	20	Income . . . . .	20
Persons per room . . . . .	20		
Bedrooms . . . . .	5		
<b>PLUMBING CHARACTERISTICS</b>			
Plumbing facilities . . . . .	20		
Complete bathrooms . . . . .	15		
<b>STRUCTURAL CHARACTERISTICS</b>			
Complete kitchen			
facilities . . . . .	20		
Access . . . . .	20		
Units in structure . . . . .	20		
Mobile home or trailer . . . . .	20		
Year structure built . . . . .	20		
Elevator in structure . . . . .	5		

**RATIO ESTIMATION**

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

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

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

Group

Occupied housing units:

STAGE I

*Male Head With Own Children Under 18*

- 1 1-person household
- 2 2-person household
- 3 3-person household

.  
.

- 6 6-or-more-person household

*Male Head Without Own Children Under 18*

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

*Female Head*

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

STAGE II

*Owner Occupied*

- 19 Negro
- 20 Not Negro

*Renter Occupied*

- 21 Negro
- 22 Not Negro

Vacant housing units:

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

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

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

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

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

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

SAMPLING VARIABILITY

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



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

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

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

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

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

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

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

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

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

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

can be computed in a similar manner by multiplying the standard error by the appropriate factors before subtracting from and adding to one-half the number reporting the characteristics. Interpolation to obtain the values corresponding to these numbers gives the confidence limits for the median.

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

Estimated number <sup>1</sup>	Number of housing units in area <sup>2</sup>						
	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

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

<sup>2</sup> 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 <sup>1</sup>	Factor if sample rate is—			Characteristic <sup>1</sup>	Factor if sample rate is—		
	20 percent	15 percent	5 percent		20 percent	15 percent	5 percent
<b>OCCUPANCY AND VACANCY CHARACTERISTICS</b>				<b>EQUIPMENT, FUELS, AND APPLIANCES</b>			
Year moved into unit . . . . .	...	1.1	...	Heating equipment . . . . .	0.8	0.9	...
Duration of vacancy . . . . .	0.8	...	1.7	Air conditioning . . . . .	...	1.1	...
				Automobiles available . . . . .	...	1.0	...
<b>UTILIZATION CHARACTERISTICS</b>				Appliances . . . . .	...	...	1.9
Rooms . . . . .	1.0	1.1	2.1				
Size of household (persons) . . . . .	0.5	0.6	1.2	<b>FINANCIAL CHARACTERISTICS</b>			
Persons per room . . . . .	0.4	0.5	0.9	Value . . . . .	1.0	1.1	2.1
Bedrooms . . . . .	...	...	2.1	Value-income ratio . . . . .	1.0	1.2	...
				Gross rent . . . . .	0.9	1.1	2.1
<b>PLUMBING CHARACTERISTICS</b>				Gross rent as percentage of income	1.0	1.2	...
Complete bathrooms . . . . .	...	1.1	...	Sales price asked . . . . .	1.1	...	2.5
Plumbing facilities . . . . .	1.0	...	...	Rent asked . . . . .	1.1	...	2.5
<b>STRUCTURAL CHARACTERISTICS</b>				<b>HOUSEHOLD CHARACTERISTICS</b>			
Units in structure . . . . .	0.8	0.9	1.7	Household composition . . . . .	0.6	0.7	...
Year structure built . . . . .	0.9	1.0	...	Income in 1969 . . . . .	1.0	1.2	2.3
				<b>ALL OTHERS</b> . . . . .	1.0	1.2	2.2

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

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

## Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

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

### Housing Census Reports

#### Volume I.

##### HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

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

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

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

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

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

#### Volume II. METROPOLITAN HOUSING CHARACTERISTICS

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

#### Volume III.

##### BLOCK STATISTICS

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

#### Volume IV.

##### COMPONENTS OF INVENTORY CHANGE

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

#### Volume V.

##### RESIDENTIAL FINANCE

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

#### Volume VI.

##### ESTIMATES OF "SUBSTANDARD" HOUSING

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

#### Volume VII.

##### SUBJECT REPORTS

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

### Population Census Reports

#### Volume I.

##### CHARACTERISTICS OF THE POPULATION

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

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

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

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

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

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

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

■ Series PC(1)-D.

**DETAILED CHARACTERISTICS**

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

**Volume II.**

**SUBJECT REPORTS**

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

**Joint Population-Housing Reports**

Series PHC(1).

**CENSUS TRACT REPORTS**

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

Series PHC(2).

**GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 TO 1970**

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

Series PHC(3).

**EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS**

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

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

**Additional Reports**

Series PHC(E).

**EVALUATION REPORTS**

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

Series PHC(R).

**PROCEDURAL REPORTS**

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

**Computer Summary Tapes**

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

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

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

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

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

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

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

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

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

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



OFFICIAL BUSINESS

**Table**

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

A UNITED STATES  
DEPARTMENT OF  
COMMERCE  
PUBLICATION



# Metropolitan Housing Characteristics

BILLINGS, MONT.  
STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-24

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**

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

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

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

### **SUGGESTED CITATION**

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Census of Housing: 1970  
**METROPOLITAN HOUSING  
CHARACTERISTICS**  
Final Report HC(2)-24 Billings, Mont. SMSA

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Washington, D.C. 1972

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**1970  
CENSUS OF  
HOUSING**

Metropolitan  
Housing  
Characteristics

**BILLINGS, MONT.  
STANDARD METROPOLITAN  
STATISTICAL AREA**

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**Table**

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<b>10</b>	<b>SALES PRICE ASKED AND RENT ASKED</b>

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# LIST OF HC(2) REPORTS

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

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

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

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

Subject	Value	Gross rent	Income in 1969	Plumbing facilities by persons per room	Number of rooms	Units in structure	Household composition by age of head	Size of household (persons)	Duration of vacancy	Sales price asked and rent asked
<b>OCCUPANCY AND VACANCY CHARACTERISTICS</b>										
Year moved into unit .....	1, 11*, 19†	2, 12*, 20†	3, 13*, 21†	—	—	6, 16*, 24†	—	—	—	—
Duration of vacancy .....	—	—	—	9 <sup>1</sup>	9	9	—	—	—	9
<b>UTILIZATION CHARACTERISTICS</b>										
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†	—	—
<b>PLUMBING CHARACTERISTICS</b>										
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†	—	—
<b>STRUCTURAL CHARACTERISTICS</b>										
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*	—	—	—	—	—	—	—	—
<b>EQUIPMENT AND APPLIANCES</b>										
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*	—	—	—	—	—	—	—
<b>FINANCIAL CHARACTERISTICS</b>										
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 <sup>1</sup>	—	—	—	—	9	—
Rent asked .....	—	—	—	10 <sup>1</sup>	—	10	—	—	9	—
Inclusion of utilities in rent .....	—	—	—	—	—	—	—	—	—	10
<b>HOUSEHOLD CHARACTERISTICS</b>										
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†	—	—

<sup>1</sup> Vacant units tabulated by plumbing facilities only.

# INTRODUCTION

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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

**Billings, Mont.**  
STANDARD METROPOLITAN STATISTICAL AREA

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page

**MAP**

Counties, Standard Metropolitan  
Statistical Areas, and Selected Places

XI

**INDEX OF TABLES**

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

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



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LIST OF TABLES

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

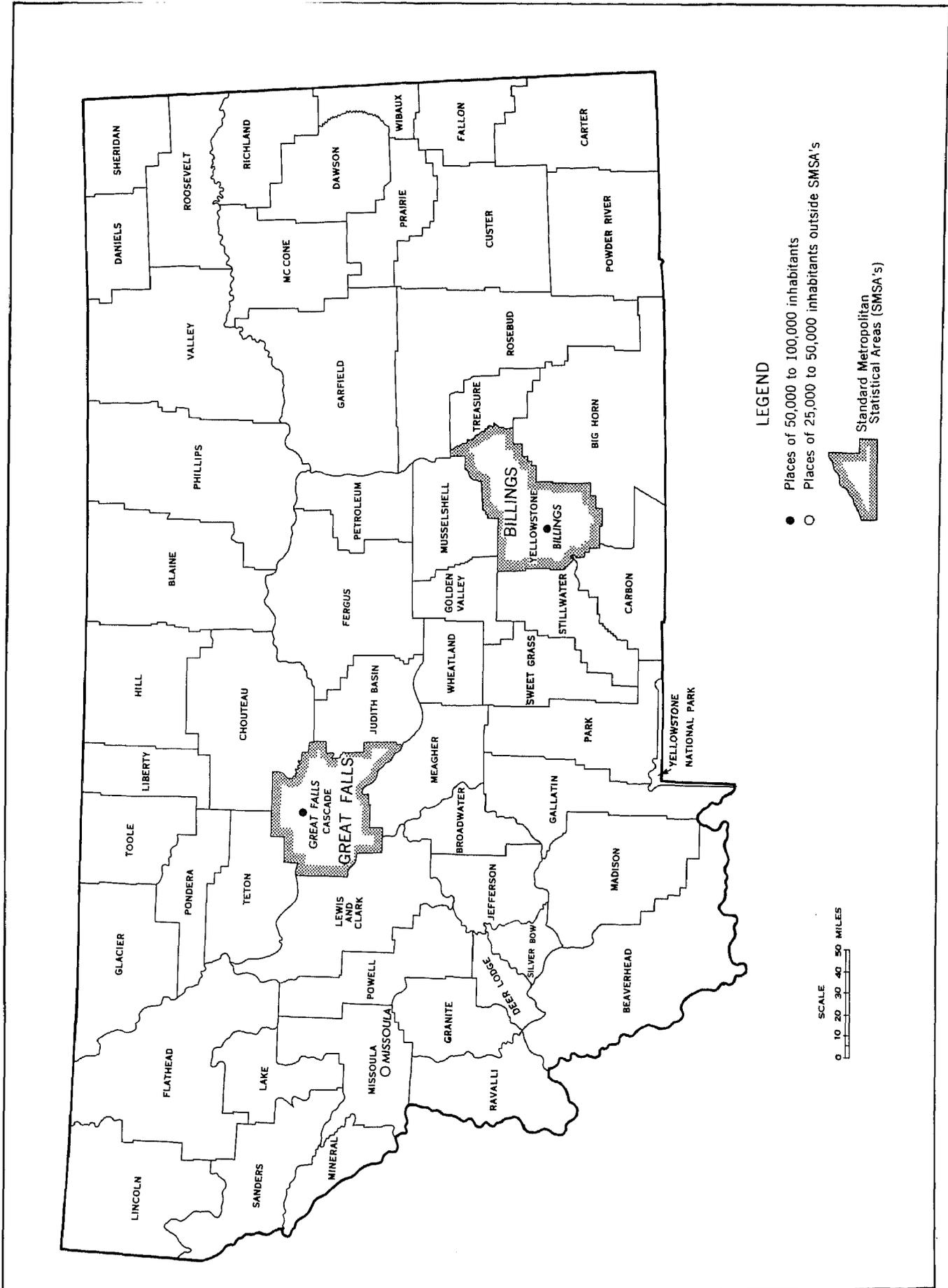
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# Counties, Standard Metropolitan Statistical Areas, and Selected Places



**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)
<b>Specified owner occupied<sup>1</sup></b>	<b>14 213</b>	<b>227</b>	<b>570</b>	<b>960</b>	<b>1 412</b>	<b>1 997</b>	<b>4 432</b>	<b>2 279</b>	<b>1 545</b>	<b>577</b>	<b>214</b>	<b>17 100</b>
<b>ROOMS</b>												
1 and 2 rooms	61	22	9	10	6	4	—	—	5	5	—	—
3 rooms	307	39	92	83	46	22	15	4	6	6	—	8 200
4 rooms	2 406	93	236	377	510	520	508	100	56	6	—	12 400
5 rooms	4 522	47	162	281	535	817	1 780	602	260	38	—	16 100
6 rooms	2 860	15	41	121	192	383	1 079	638	254	121	16	18 200
7 rooms	1 790	6	20	75	82	156	589	408	341	88	25	19 700
8 rooms or more	2 267	5	10	13	41	95	461	527	629	313	173	24 800
Median	5.5	4.1	4.3	4.5	4.8	5.1	5.5	6.2	7.1	7.5+	7.5+	—
<b>PERSONS</b>												
1 person	1 463	63	125	264	206	278	280	119	371	43	14	13 200
2 persons	4 095	91	208	347	611	651	1 047	545	332	174	89	15 500
3 persons	2 160	34	105	95	195	267	705	370	280	92	17	17 700
4 persons	2 556	10	34	98	189	284	958	505	353	99	26	18 600
5 persons	2 000	6	32	68	110	289	717	386	299	60	33	18 600
6 persons or more	1 939	23	66	88	101	228	725	354	210	109	35	18 200
Median	3.2	2.1	2.3	2.1	2.3	2.8	3.7	3.7	3.8	3.3	2.7	—
Units with roomers, boarders, or lodgers	175	—	—	5	27	35	51	15	34	8	—	17 400
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	<b>14 122</b>	<b>198</b>	<b>550</b>	<b>944</b>	<b>1 392</b>	<b>1 997</b>	<b>4 432</b>	<b>2 279</b>	<b>1 539</b>	<b>577</b>	<b>214</b>	<b>17 100</b>
0.50 or less	7 083	115	290	581	834	1 025	1 739	1 084	846	395	174	16 700
0.51 to 1.00	6 131	65	224	275	461	611	2 326	1 092	664	177	36	17 700
1.01 to 1.50	774	9	30	60	79	138	338	90	26	—	4	16 000
1.51 or more	134	9	6	28	18	23	29	13	3	5	—	13 200
<b>Lacking some or all plumbing facilities</b>	<b>91</b>	<b>29</b>	<b>20</b>	<b>16</b>	<b>20</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>—</b>
0.50 or less	57	10	15	16	10	—	—	—	6	—	—	—
0.51 to 1.00	20	10	—	—	10	—	—	—	—	—	—	—
1.01 to 1.50	14	9	5	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
<b>BEDROOMS</b>												
None and 1	441	40	120	121	85	37	19	—	—	—	—	8 800
2	4 281	122	311	465	712	1 060	1 016	403	171	—	21	13 800
3	6 559	41	60	177	556	674	2 571	1 194	910	318	58	18 600
4 or more	3 183	20	21	63	93	99	836	959	682	287	123	22 400
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	209	—	5	8	—	5	23	54	76	23	15	26 300
1965 to 1968	1 191	5	5	10	5	42	307	241	336	189	51	24 600
1960 to 1964	2 203	5	15	19	82	174	814	556	378	140	20	20 000
1950 to 1959	5 656	10	94	139	358	861	2 326	1 040	574	173	81	17 900
1940 to 1949	1 937	36	89	253	352	393	458	187	107	25	37	14 000
1939 or earlier	3 017	171	362	531	615	522	504	201	74	27	10	11 800
<b>COMPLETE BATHROOMS</b>												
1 and 1 1/2	10 223	200	538	937	1 301	1 784	3 586	1 323	479	68	7	15 400
2 and 2 1/2	3 133	7	12	29	71	255	818	799	750	260	132	22 300
3 or more	614	—	—	8	—	—	—	55	226	245	80	36 100
None or also used by another household	129	19	32	21	26	—	20	4	7	—	—	—
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>	<b>12 750</b>	<b>164</b>	<b>445</b>	<b>696</b>	<b>1 206</b>	<b>1 719</b>	<b>4 152</b>	<b>2 160</b>	<b>1 474</b>	<b>534</b>	<b>200</b>	<b>17 500</b>
Male head, wife present, no nonrelatives	11 659	124	377	610	1 083	1 536	3 833	2 029	1 367	511	189	17 700
Under 25 years	1 511	5	11	29	20	60	10	16	—	—	—	16 300
25 to 34 years	1 916	25	39	73	151	268	718	408	190	35	9	17 600
35 to 44 years	3 078	4	62	131	113	364	1 150	546	503	155	50	18 900
45 to 64 years	5 127	50	196	255	491	648	1 604	944	570	263	106	17 800
65 years and over	1 387	45	75	140	299	236	301	121	88	58	24	13 900
Other male head	243	9	10	26	33	35	55	42	17	12	4	15 900
Under 65 years	186	4	10	20	18	29	45	32	17	7	4	17 000
65 years and over	57	5	—	6	15	6	10	—	—	5	—	—
Female head	848	31	58	60	90	148	264	89	90	11	7	15 700
Under 65 years	661	20	42	37	65	136	201	64	78	11	7	15 700
65 years and over	187	11	16	23	25	12	63	25	12	—	—	15 400
<b>One-person households</b>	<b>1 463</b>	<b>63</b>	<b>125</b>	<b>264</b>	<b>206</b>	<b>278</b>	<b>280</b>	<b>119</b>	<b>71</b>	<b>43</b>	<b>14</b>	<b>13 200</b>
Under 65 years	622	21	50	87	68	144	117	72	38	21	4	14 000
65 years and over	841	42	75	177	138	134	163	47	33	22	10	12 300
<b>INCOME IN 1969</b>												
Less than \$2,000	1 020	65	114	194	153	178	196	64	36	15	5	12 200
\$2,000 to \$2,999	529	21	57	98	71	91	78	37	5	21	9	12 000
\$3,000 to \$3,999	556	14	46	81	93	112	101	45	38	19	7	13 500
\$4,000 to \$4,999	497	23	54	70	70	67	131	57	20	4	—	13 600
\$5,000 to \$5,999	670	26	48	65	105	129	212	52	15	18	—	14 300
\$6,000 to \$6,999	650	18	41	64	44	138	303	65	44	40	—	15 500
\$7,000 to \$9,999	3 192	30	152	218	351	564	1 161	469	182	49	16	16 100
\$10,000 to \$14,999	4 118	25	42	132	315	552	1 580	894	469	102	7	18 200
\$15,000 to \$24,999	2 193	—	16	3	4	136	611	512	563	170	81	22 200
\$25,000 or more	588	5	—	4	4	31	59	84	173	139	89	31 200
Median	\$9 800	\$4 600	\$5 300	\$5 600	\$7 300	\$8 500	\$10 100	\$12 000	\$14 600	\$16 200	\$22 800	—
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	1 392	—	63	62	76	166	402	277	254	64	28	19 100
1968	1 095	6	31	82	81	98	277	247	186	62	25	19 500
1967	1 049	19	34	60	88	124	386	168	95	75	—	17 300
1965 and 1966	1 711	44	73	48	123	245	544	287	213	96	38	18 100
1960 to 1964	3 002	47	120	176	213	392	1 089	496	313	137	19	17 400
1950 to 1959	3 900	37	127	174	420	663	1 355	569	362	118	75	16 900
1949 or earlier	1 950	73	134	393	397	351	371	137	39	21	34	12 400
<b>HEATING EQUIPMENT</b>												
Steam or hot water	853	—	16	35	28	66	158	152	202	125	71	24 100
Warm-air furnace	11 732	73	223	600	922	1 764	4 103	2 090	1 307	442	138	17 600
Built-in electric units	127	15	10	8	15	7	33	8	27	4	—	15 600
Floor, wall, or pipeless furnace	672	62	124	132	189	88	57	20	—	—	—	10 200
Other means	829	77	197	185	188	72	81	9	9	6	5	9 400
None	—	—	—	—	—	—	—	—	—	—	—	—
<b>AIR CONDITIONING</b>												
Room unit(s)	1 733	7	53	80	136	330	548	289	207	60	23	16 900
Central system	527	7	—	—	7	14	87	89	163	121	39	28 700
None	11 839	212	529	915	1 255	1 695	3 789	1 803	1 092	392	157	16 700

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

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

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

The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
<b>Specified renter occupied<sup>1</sup></b>	<b>9 678</b>	<b>915</b>	<b>485</b>	<b>698</b>	<b>1 059</b>	<b>2 012</b>	<b>1 329</b>	<b>1 487</b>	<b>1 049</b>	<b>163</b>	<b>11</b>	<b>470</b>	<b>93</b>
<b>ROOMS</b>													
1 room	533	341	33	47	35	17	6	22	10	-	5	17	50-
2 rooms	992	370	136	131	98	127	35	48	-	-	-	47	58
3 rooms	2 258	124	196	306	500	625	230	167	27	-	-	83	79
4 rooms	2 791	64	88	150	303	700	528	522	314	25	-	97	102
5 rooms	1 836	16	28	35	103	412	350	451	286	34	6	115	115
6 rooms	748	-	4	29	20	103	133	152	228	37	-	42	133
7 rooms	273	-	-	-	-	23	29	84	91	24	-	22	146
8 rooms or more	247	-	-	-	-	5	18	41	93	43	-	47	169
Median	3.9	1.8	2.9	3.1	3.3	3.8	4.2	4.5	5.1	6.1	...	4.4	...
<b>PERSONS</b>													
1 person	3 117	766	333	327	460	506	165	278	126	5	-	151	71
2 persons	2 509	117	94	202	282	657	449	349	204	16	11	128	96
3 persons	1 651	16	36	95	189	407	278	350	184	35	-	61	104
4 persons	1 230	7	18	13	66	230	254	299	218	48	-	77	119
5 persons	641	9	-	24	38	125	108	113	161	31	-	32	120
6 persons or more	530	-	4	37	24	87	75	98	156	28	-	21	128
Median	2.2	1.1	1.2	1.6	1.7	2.3	2.7	2.8	3.5	4.0	...	2.2	...
Units with roomers, boarders, or lodgers	296	12	11	22	27	91	38	47	28	8	-	12	94
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
<b>With all plumbing facilities</b>	<b>9 030</b>	<b>515</b>	<b>424</b>	<b>621</b>	<b>1 037</b>	<b>1 975</b>	<b>1 324</b>	<b>1 476</b>	<b>1 049</b>	<b>163</b>	<b>11</b>	<b>435</b>	<b>97</b>
0.50 or less	4 080	290	294	346	521	827	484	596	401	67	6	248	92
0.51 to 1.00	4 357	216	126	222	455	986	746	782	564	82	-	178	102
1.01 to 1.50	450	4	4	23	47	126	80	82	66	9	-	9	104
1.51 or more	143	5	-	30	14	36	14	16	18	5	5	35	95
<b>Lacking some or all plumbing facilities</b>	<b>648</b>	<b>400</b>	<b>61</b>	<b>77</b>	<b>22</b>	<b>37</b>	<b>5</b>	<b>11</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
0.50 or less	290	177	39	25	10	21	-	5	-	-	-	13	50-
0.51 to 1.00	320	212	16	36	12	16	5	6	-	-	-	17	50-
1.01 to 1.50	25	5	6	9	-	-	-	-	-	-	-	5	...
1.51 or more	13	6	-	7	-	-	-	-	-	-	-	-	...
<b>BEDROOMS</b>													
None	747	473	46	-	136	68	-	-	-	-	-	24	50-
1	3 578	447	464	536	622	792	286	217	43	-	-	171	74
2	3 890	-	60	148	389	1 120	967	642	421	22	-	121	103
3 or more	1 602	-	18	16	20	100	202	384	676	80	-	106	151
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	271	-	5	-	11	18	45	74	75	32	-	11	141
1965 to 1968	531	5	5	-	6	58	64	204	159	14	-	16	138
1960 to 1964	630	11	16	10	14	74	103	198	141	28	5	30	131
1950 to 1959	1 999	5	27	54	137	361	361	441	454	66	-	91	121
1940 to 1949	1 600	79	87	134	204	357	254	276	120	8	-	81	96
1939 or earlier	4 647	815	345	500	687	1 144	502	294	100	13	6	241	78
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more	118	46	-	-	48	-	-	-	24	-	-	-	...
With elevator	49	-	-	-	25	-	-	-	24	-	-	-	...
Walk-up	69	46	-	-	23	-	-	-	-	-	-	-	...
1 to 3 floors	9 699	874	588	700	1 119	2 080	1 455	1 243	1 116	102	-	422	93
<b>COMPLETE BATHROOMS</b>													
1 and 1/2	8 426	501	393	643	1 012	1 910	1 185	1 432	822	116	15	397	95
2 or more	482	7	-	7	-	56	82	70	156	62	-	42	149
None or also used by another household	748	429	62	76	40	42	23	35	-	-	-	41	50-
<b>INCOME IN 1969</b>													
Less than \$2,000	1 926	468	195	170	237	342	128	170	104	10	-	102	73
\$2,000 to \$2,999	967	149	74	70	152	230	78	81	31	-	-	102	79
\$3,000 to \$3,999	892	70	52	112	144	203	111	93	53	6	-	48	84
\$4,000 to \$4,999	729	38	58	85	140	165	113	72	58	-	-	-	86
\$5,000 to \$5,999	777	57	25	66	64	210	133	127	31	10	-	54	94
\$6,000 to \$6,999	769	34	25	70	82	220	145	102	61	-	-	30	95
\$7,000 to \$9,999	2 074	47	29	95	177	423	351	549	255	51	6	91	113
\$10,000 to \$14,999	1 116	35	27	20	51	158	203	230	303	51	-	38	126
\$15,000 to \$24,999	367	11	-	10	12	49	52	57	141	30	-	5	145
\$25,000 or more	61	6	-	-	-	12	15	6	12	5	5	-	...
Median	\$5 500	\$2 000	\$2 600	\$4 000	\$4 000	\$5 300	\$6 700	\$7 500	\$9 200	\$10 400	...	\$3 600	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970	5 296	399	205	374	586	1 137	715	923	654	147	15	141	98
1968	1 200	149	82	85	69	207	183	236	115	19	-	55	98
1967	849	118	34	48	90	193	86	157	65	12	-	46	93
1965 and 1966	596	62	27	54	72	134	92	64	75	-	-	14	93
1960 to 1964	923	97	26	87	155	177	140	115	51	-	-	75	86
1950 to 1959	571	84	75	49	67	109	69	29	18	-	-	71	76
1949 or earlier	221	28	6	29	13	51	5	13	-	-	-	76	77
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	679	184	62	69	76	124	92	35	32	5	-	...	73
10 to 14 percent	1 576	91	61	167	230	409	284	186	132	24	-	...	92
15 to 19 percent	1 759	114	67	114	149	417	290	356	223	12	5	...	101
20 to 24 percent	1 287	89	52	80	110	221	179	297	223	36	-	...	110
25 to 34 percent	1 343	195	69	66	166	259	176	217	150	45	-	...	94
35 percent or more	2 353	184	170	185	313	543	282	359	277	34	6	...	91
Not computed	681	58	4	15	15	39	24	37	12	7	-	470	89
<b>AIR CONDITIONING</b>													
Room unit(s)	676	15	20	38	50	143	108	135	100	11	-	56	108
Central system	403	8	16	-	9	42	39	136	104	13	15	21	137
None	8 577	914	419	688	993	1 823	1 143	1 266	774	154	-	403	92

<sup>1</sup>Excludes one-family homes on 10 acres or more.

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

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

The SMSA	Total	Less than	\$2,000	\$3,000	\$4,000	\$5,000	\$6,000	\$7,000	\$10,000	\$15,000	\$25,000	Median (dollars)
		\$2,000	to \$2,999	to \$3,999	to \$4,999	to \$5,999	to \$6,999	to \$9,999	to \$14,999	to \$24,999	or more	
<b>Owner occupied housing units</b>	<b>17 563</b>	<b>1 362</b>	<b>726</b>	<b>849</b>	<b>796</b>	<b>926</b>	<b>1 167</b>	<b>3 895</b>	<b>4 721</b>	<b>2 464</b>	<b>657</b>	<b>9 300</b>
<b>ROOMS</b>												
1 and 2 rooms	135	30	—	23	23	5	—	20	14	10	5	4 600
3 rooms	609	140	84	86	80	35	51	63	56	14	—	3 900
4 rooms	3 482	460	226	328	170	316	341	817	630	171	23	6 700
5 rooms	5 534	373	244	220	275	272	415	1 409	1 667	548	111	9 100
6 rooms	3 347	187	118	96	131	166	200	759	1 059	506	125	10 100
7 rooms or more	4 456	172	54	96	117	132	155	827	1 295	1 215	393	12 600
<b>PERSONS</b>												
1 person	2 071	761	294	264	177	136	129	176	78	40	16	2 900
2 persons	5 301	376	327	406	353	391	377	1 032	1 243	572	224	8 200
3 and 4 persons	5 692	142	70	143	187	242	422	1 460	1 856	935	235	10 500
5 persons	2 281	38	10	16	36	88	107	660	746	488	92	11 200
6 persons or more	2 218	45	25	20	43	69	132	567	798	429	90	11 300
Units with roomers, boarders, or lodgers	254	35	4	23	35	25	13	61	35	19	4	6 400
<b>BEDROOMS</b>												
Less than 3	6 447	774	481	434	445	440	734	1 502	1 282	313	42	6 900
3	7 569	331	178	96	274	412	364	1 991	2 569	1 091	263	10 300
4 or more	3 400	58	20	59	124	142	85	395	1 216	1 025	276	13 400
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	431	5	27	—	22	31	22	112	128	76	8	9 900
1960 to 1968	4 496	129	75	89	136	181	369	1 036	1 467	773	241	10 800
1950 to 1959	6 326	280	134	257	164	282	363	1 489	1 995	1 111	251	10 500
1949 or earlier	6 310	948	490	503	474	432	413	1 258	1 131	504	157	6 700
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	2 001	44	46	74	109	124	153	575	546	266	64	9 400
1968	1 400	79	32	8	52	83	87	391	434	184	50	9 800
1960 to 1967	6 983	363	221	233	243	332	490	1 616	2 081	1 152	252	10 000
1959 or earlier	7 193	933	418	616	363	373	449	1 279	1 599	861	302	8 000
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	14 196	557	308	409	540	785	903	3 110	4 669	2 334	581	10 500
Clothes dryer	12 421	433	210	259	478	579	768	2 857	4 221	2 097	519	10 700
Dishwasher	6 146	291	58	92	181	195	300	986	2 149	1 485	411	12 300
Home food freezer	10 492	473	284	238	504	528	629	2 476	3 442	1 485	433	10 200
Owned second home	1 347	67	39	50	21	43	69	233	393	346	86	11 900
With air conditioning	3 170	196	88	122	170	155	150	631	832	633	193	10 400
Room unit(s)	2 269	132	67	72	102	111	126	484	641	452	82	10 300
Central system	901	64	21	50	68	44	24	147	191	181	111	10 900
Automobiles available:												
1	6 981	750	426	544	518	495	605	1 692	1 357	508	86	7 300
2	7 486	146	120	207	184	333	426	1 808	2 496	1 352	414	11 000
3 or more	2 143	24	32	60	18	50	95	339	767	597	161	13 000
<b>Renter occupied housing units</b>	<b>10 078</b>	<b>1 968</b>	<b>985</b>	<b>936</b>	<b>780</b>	<b>840</b>	<b>797</b>	<b>2 159</b>	<b>1 168</b>	<b>380</b>	<b>65</b>	<b>5 400</b>
<b>ROOMS</b>												
1 room	533	242	79	35	38	31	36	28	28	5	11	2 300
2 rooms	992	409	162	100	64	54	59	104	31	3	6	2 500
3 rooms	2 299	557	291	333	239	179	155	372	135	32	6	3 900
4 rooms	2 862	432	309	243	207	281	207	659	369	124	18	5 800
5 rooms	1 999	204	113	160	154	161	227	603	285	87	5	6 900
6 rooms or more	1 393	124	31	65	65	134	113	393	320	129	19	8 300
<b>PERSONS</b>												
1 person	3 151	1 233	443	316	254	203	184	342	126	38	12	2 800
2 persons	2 591	403	238	314	249	255	213	521	296	75	27	5 400
3 and 4 persons	3 019	268	266	209	176	314	252	929	433	163	9	7 100
5 persons	719	23	27	41	37	39	109	195	177	59	12	8 300
6 persons or more	598	41	11	56	64	29	39	172	136	45	5	8 000
Units with roomers, boarders, or lodgers	317	123	47	34	19	18	22	35	19	—	—	2 800
<b>BEDROOMS</b>												
None	747	443	144	45	—	22	22	71	—	—	—	2000—
1	3 602	1 146	623	387	314	292	177	453	194	16	—	3 100
2	3 996	508	326	398	391	466	380	929	421	177	—	5 800
3 or more	1 808	178	58	83	123	87	122	576	445	136	—	8 300
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	276	21	16	18	16	17	21	67	61	29	10	8 300
1960 to 1968	1 190	102	90	78	58	89	89	364	222	93	5	7 700
1950 to 1959	2 040	231	152	129	126	129	196	582	358	121	16	7 300
1949 or earlier	6 572	1 614	727	711	580	605	491	1 146	527	137	34	4 400
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	5 423	994	529	503	435	409	474	1 232	602	202	43	5 600
1968	1 221	140	63	113	116	102	131	353	157	46	—	6 600
1960 to 1967	2 487	502	249	243	145	191	199	510	306	110	32	5 500
1959 or earlier	944	236	104	99	58	119	49	108	118	41	12	4 600
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied <sup>1</sup>	9 678	1 926	967	892	729	777	749	2 074	1 116	367	61	5 400
Less than 15 percent	2 255	6	—	41	55	128	199	761	668	341	56	9 800
15 to 19 percent	1 759	12	73	71	185	172	284	658	278	21	5	7 400
20 to 24 percent	1 287	42	73	135	180	203	132	399	123	—	—	6 100
25 to 34 percent	1 343	187	188	335	189	184	107	144	9	—	—	3 900
35 percent or more	2 353	1 366	531	262	120	36	17	21	—	—	—	2000—
Not computed	681	313	102	48	—	54	30	91	38	5	—	2 300
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	4 532	547	427	312	364	356	367	1 262	680	217	—	6 700
Clothes dryer	3 192	365	222	168	270	227	248	950	541	201	—	7 300
Dishwasher	1 005	111	23	63	103	39	61	185	340	80	—	8 700
Home food freezer	2 304	143	100	124	156	169	284	802	390	136	—	7 700
Owned second home	376	118	23	21	43	—	—	86	62	23	—	—
With air conditioning	1 092	110	93	77	36	83	122	293	184	78	16	7 300
Room unit(s)	689	75	34	52	19	67	98	182	131	31	—	7 000
Central system	403	35	59	25	17	16	24	111	53	47	16	7 700
Automobiles available:												
1	5 648	721	517	559	563	483	625	1 368	574	192	46	6 000
2	2 327	175	128	178	110	215	174	646	500	168	33	7 900
3 or more	376	51	9	30	6	32	25	110	80	33	—	8 000

<sup>1</sup>Excludes one-family homes on 10 acres or more.

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

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

The SMSA	With all plumbing facilities					Locking some or all plumbing facilities					
	Total	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	
<b>Owner occupied housing units</b> .....	17 563	17 352	8 877	7 313	973	189	211	143	42	21	5
<b>PERSONS</b>											
1 person .....	2 071	1 976	1 961	15	—	—	95	89	6	—	—
2 persons .....	5 301	5 232	4 926	302	—	4	69	54	10	—	5
3 persons .....	2 732	2 727	1 233	1 480	4	10	5	—	5	—	—
4 persons .....	2 960	2 942	535	2 398	9	—	18	—	10	—	—
5 persons .....	2 281	2 271	222	1 839	196	14	10	—	11	—	7
6 persons or more .....	2 218	2 204	—	1 279	764	161	14	—	10	—	14
Median .....	3.0	3.0	2.0	4.3	6.3	7.5+	1.7	1.3	—	—	14
Units with roomers, boarders, or lodgers .....	254	254	109	126	10	9	—	—	—	—	—
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 .....	440	440	172	222	35	11	—	—	—	—	—
1965 to 1968 .....	1 738	1 738	743	823	154	18	—	—	—	—	—
1960 to 1964 .....	2 674	2 660	906	1 532	197	25	14	14	—	—	—
1950 to 1959 .....	6 385	6 370	3 014	2 948	328	80	15	8	7	—	—
1940 to 1949 .....	2 354	2 323	1 463	758	84	18	31	18	13	—	—
1939 or earlier .....	3 986	3 827	2 562	1 068	140	57	159	111	35	6	7
<b>INCOME IN 1969</b>											
Less than \$2,000 .....	1 362	1 300	1 094	167	39	—	62	45	17	—	—
\$2,000 to \$2,999 .....	726	700	583	97	6	14	26	20	6	—	—
\$3,000 to \$3,999 .....	849	815	625	174	6	10	34	27	—	7	—
\$4,000 to \$4,999 .....	796	781	542	225	14	—	15	10	5	—	—
\$5,000 to \$5,999 .....	926	911	538	323	40	10	15	5	5	—	—
\$6,000 to \$6,999 .....	1 167	1 158	570	500	62	26	9	—	—	4	—
\$7,000 to \$9,999 .....	3 895	3 873	1 505	1 996	343	29	22	13	4	5	—
\$10,000 to \$14,999 .....	4 721	4 699	1 879	2 396	352	72	22	17	5	—	—
\$15,000 to \$24,999 .....	2 464	2 458	1 128	1 209	93	28	6	6	—	—	—
\$25,000 or more .....	657	657	413	226	18	—	—	—	—	—	—
Median .....	\$9 300	\$9 300	\$8 000	\$10 400	\$9 800	\$10 400	\$3 500	\$3 200	—	—	—
<b>VALUE-INCOME RATIO</b>											
Specified owner occupied <sup>1</sup> .....	14 213	14 122	7 083	6 131	774	134	91	57	20	14	—
Less than 1.5 .....	4 806	4 773	2 006	2 348	345	74	33	5	14	14	—
1.5 to 1.9 .....	3 120	3 115	1 207	1 697	185	26	5	5	—	—	—
2.0 to 2.4 .....	1 948	1 943	904	924	108	7	5	—	—	—	—
2.5 to 2.9 .....	1 175	1 175	617	506	47	5	—	—	—	—	—
3.0 to 3.9 .....	1 125	1 109	689	353	54	13	16	16	—	—	—
4.0 or more .....	1 962	1 930	1 593	299	29	9	32	26	6	—	—
Not computed .....	77	77	67	4	6	—	—	—	—	—	—
<b>HEATING EQUIPMENT</b>											
Steam or hot water .....	1 010	998	622	352	13	11	12	12	—	—	—
Warm-air furnace .....	14 344	14 309	7 125	6 199	850	135	35	26	5	4	—
Built-in electric units .....	238	230	125	84	21	—	8	8	—	—	—
Floor, wall, or pipeless furnace .....	785	764	434	281	39	10	21	10	4	7	—
Other means .....	1 186	1 051	571	397	50	33	135	87	33	10	5
None .....	—	—	—	—	—	—	—	—	—	—	—
<b>Renter occupied housing units</b> .....	10 078	9 389	4 193	4 567	476	153	689	296	349	31	13
<b>PERSONS</b>											
1 person .....	3 151	2 633	2 375	258	—	—	518	281	237	—	—
2 persons .....	2 591	2 513	1 478	1 025	—	10	78	15	57	—	6
3 persons .....	1 750	1 704	258	1 399	42	5	46	—	35	11	—
4 persons .....	1 269	1 243	66	1 143	29	5	26	—	20	6	—
5 persons .....	719	705	16	505	162	22	14	—	—	14	—
6 persons or more .....	598	591	—	237	243	111	7	—	—	—	7
Median .....	2.2	2.3	1.4	3.2	5.5	7.0	1.2	1.0	1.2	—	—
Units with roomers, boarders, or lodgers .....	317	310	106	170	29	5	7	—	7	—	—
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 .....	279	279	132	133	9	5	—	—	—	—	—
1965 to 1968 .....	518	518	218	292	8	—	—	—	—	—	—
1960 to 1964 .....	669	661	203	406	44	8	—	—	—	—	—
1950 to 1959 .....	2 035	2 014	738	1 135	114	27	21	—	14	7	—
1940 to 1949 .....	1 636	1 572	724	764	70	14	64	24	23	—	17
1939 or earlier .....	4 938	4 319	2 092	1 902	212	113	619	260	344	15	—
<b>INCOME IN 1969</b>											
Less than \$2,000 .....	1 968	1 635	1 097	483	51	4	333	157	171	5	—
\$2,000 to \$2,999 .....	985	875	437	392	46	—	110	54	44	6	6
\$3,000 to \$3,999 .....	936	872	409	384	52	27	64	35	23	6	—
\$4,000 to \$4,999 .....	780	737	349	321	55	12	43	10	26	—	7
\$5,000 to \$5,999 .....	840	808	393	389	20	6	32	6	26	—	—
\$6,000 to \$6,999 .....	797	763	302	392	52	17	34	6	23	5	—
\$7,000 to \$9,999 .....	2 159	2 113	699	1 293	85	36	46	17	25	4	—
\$10,000 to \$14,999 .....	1 168	1 146	353	676	81	36	22	11	11	—	—
\$15,000 to \$24,999 .....	380	375	128	210	27	10	5	—	—	5	—
\$25,000 or more .....	65	65	26	27	7	5	—	—	—	—	—
Median .....	\$5 400	\$5 700	\$4 400	\$6 800	\$6 300	\$7 900	\$2 100	\$2000—	\$2 100	—	—
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
Specified renter occupied <sup>2</sup> .....	9 678	9 030	4 080	4 357	450	143	648	290	320	25	13
Less than 10 percent .....	679	608	205	347	34	22	71	28	34	9	—
10 to 14 percent .....	1 576	1 493	551	833	66	43	83	18	65	—	—
15 to 19 percent .....	1 759	1 653	562	947	113	31	106	65	34	—	7
20 to 24 percent .....	1 287	1 233	537	643	43	10	54	12	30	6	6
25 to 34 percent .....	1 343	1 259	616	564	56	23	84	37	47	—	—
35 percent or more .....	2 353	2 158	1 248	780	120	10	195	107	83	5	—
Not computed .....	681	626	361	243	18	4	55	23	27	5	—
<b>HEATING EQUIPMENT</b>											
Steam or hot water .....	1 416	1 271	726	509	21	15	145	38	107	—	—
Warm-air furnace .....	5 411	5 244	2 153	2 759	247	85	167	98	58	5	6
Built-in electric units .....	114	111	50	61	—	—	3	—	3	—	—
Floor, wall, or pipeless furnace .....	1 078	1 040	455	484	82	19	38	23	9	6	—
Other means .....	2 059	1 723	809	754	126	34	336	137	172	20	7
None .....	—	—	—	—	—	—	—	—	—	—	—

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

<sup>2</sup>Excludes 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
<b>Owner occupied housing units</b> .....	17 563	40	95	609	3 482	5 534	3 347	1 987	2 469	5.3
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access .....	17 269	40	82	524	3 497	5 434	3 163	2 038	2 491	5.3
<b>PERSONS</b>										
1 person .....	2 071	21	66	222	759	531	300	99	73	4.5
2 persons .....	5 301	9	25	287	1 539	1 810	917	375	339	4.9
3 persons .....	2 732	10	4	59	516	910	563	338	332	5.4
4 persons .....	2 960	—	—	16	354	1 068	619	368	535	5.6
5 persons .....	2 281	—	—	14	196	687	499	396	489	6.0
6 persons or more .....	2 218	—	—	11	118	528	449	411	701	6.5
Median .....	3.0	...	...	1.8	2.1	3.0	3.3	4.0	4.4	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities .....	17 352	29	90	558	3 418	5 496	3 320	1 978	2 463	5.3
0.50 or less .....	8 877	—	61	188	2 248	2 317	1 759	803	1 501	5.3
0.51 to 1.00 .....	7 313	15	25	336	860	2 661	1 385	1 108	923	5.4
1.01 to 1.50 .....	973	—	4	9	265	438	157	61	39	5.0
1.51 or more .....	189	14	—	25	45	80	19	6	—	4.6
Lacking some or all plumbing facilities .....	211	11	5	51	64	38	27	9	6	4.1
0.50 or less .....	143	—	5	34	50	24	21	9	—	4.2
0.51 to 1.00 .....	42	6	—	10	10	4	6	—	6	...
1.01 to 1.50 .....	21	—	—	7	4	10	—	—	—	...
1.51 or more .....	5	5	—	—	—	—	—	—	—	...
<b>BEDROOMS</b>										
None and 1 .....	767	—	105	368	257	37	—	—	—	3.3
2 .....	5 680	—	—	260	2 617	2 164	514	123	—	4.5
3 .....	7 569	—	—	—	330	3 167	2 537	910	625	5.6
4 or more .....	3 400	—	—	—	—	230	682	793	1 695	7.5
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	431	—	—	13	118	152	48	29	71	5.1
1960 to 1968 .....	4 496	5	25	123	660	1 406	836	550	891	5.5
1950 to 1959 .....	6 326	20	41	99	1 093	1 994	1 360	787	932	5.5
1949 or earlier .....	6 310	15	29	374	1 611	1 982	1 103	621	575	5.1
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	13 161	33	92	513	3 298	4 778	2 326	1 209	912	5.1
2 or more .....	4 138	7	—	18	199	669	837	829	1 579	6.9
None or also used by another household .....	278	14	7	58	90	49	40	12	8	4.2
<b>VALUE-INCOME RATIO</b>										
Specified owner occupied <sup>1</sup> .....	14 213	20	41	307	2 406	4 522	2 860	1 790	2 267	5.5
Less than 1.5 .....	4 806	5	22	95	811	1 600	948	622	703	5.4
1.5 to 1.9 .....	3 120	—	19	23	393	1 066	645	404	570	5.6
2.0 to 2.9 .....	3 123	5	—	54	448	936	703	402	575	5.7
3.0 or more .....	3 087	10	—	129	730	907	553	358	400	5.2
Not computed .....	77	—	—	6	24	13	11	4	19	...
<b>Renter occupied housing units</b> .....	10 078	533	992	2 299	2 862	1 999	828	296	269	3.9
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access .....	9 087	154	668	2 170	2 744	2 034	752	321	244	4.1
<b>PERSONS</b>										
1 person .....	3 151	495	774	1 049	551	221	50	—	11	2.8
2 persons .....	2 591	16	165	917	893	433	129	26	12	3.7
3 persons .....	1 750	5	53	270	700	464	167	63	28	4.3
4 persons .....	1 269	5	—	35	464	427	200	72	66	4.8
5 persons .....	719	7	—	15	176	240	147	83	51	5.2
6 persons or more .....	598	5	—	13	78	214	135	52	101	5.4
Median .....	2.2	1.0	1.1	1.6	2.5	3.2	3.8	4.3	4.8	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities .....	9 389	290	741	2 207	2 787	1 971	828	296	269	4.0
0.50 or less .....	4 193	—	559	1 000	1 423	643	346	89	133	3.9
0.51 to 1.00 .....	4 567	258	140	1 150	1 131	1 114	442	196	136	4.2
1.01 to 1.50 .....	476	—	42	29	190	169	35	11	—	4.4
1.51 or more .....	153	32	—	28	43	45	5	—	—	3.9
Lacking some or all plumbing facilities .....	689	243	251	92	75	28	—	—	—	1.9
0.50 or less .....	296	—	215	49	21	11	—	—	—	2.2
0.51 to 1.00 .....	349	237	25	37	33	17	—	—	—	1.2
1.01 to 1.50 .....	31	—	11	6	14	—	—	—	—	...
1.51 or more .....	13	6	—	—	7	—	—	—	—	...
<b>BEDROOMS</b>										
None .....	747	428	297	22	—	—	—	—	—	1.4
1 .....	3 602	—	841	2 089	545	110	17	—	—	3.0
2 .....	3 996	—	—	220	2 506	983	204	41	42	4.2
3 or more .....	1 808	—	—	—	20	635	758	154	241	5.8
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	276	5	8	67	95	42	42	17	—	4.1
1960 to 1968 .....	1 190	26	76	155	518	277	83	29	26	4.2
1950 to 1959 .....	2 040	48	116	338	631	487	225	77	118	4.3
1949 or earlier .....	6 572	454	792	1 739	1 618	1 193	478	173	125	3.7
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	8 781	289	667	2 183	2 710	1 970	652	173	137	4.0
2 or more .....	494	14	7	—	40	64	106	148	115	6.6
None or also used by another household .....	800	274	300	103	76	47	—	—	—	1.9
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup> .....	9 678	533	992	2 258	2 791	1 836	748	273	247	3.9
Less than 10 percent .....	679	95	85	147	206	69	46	21	10	3.6
10 to 14 percent .....	1 576	75	130	362	466	314	148	46	35	4.0
15 to 19 percent .....	1 759	51	145	344	572	418	137	58	34	4.1
20 to 24 percent .....	1 287	54	271	354	271	292	130	52	43	4.1
25 to 34 percent .....	1 343	88	120	364	345	257	91	32	46	3.8
35 percent or more .....	2 353	127	326	643	700	362	132	38	25	3.6
Not computed .....	681	43	95	127	148	124	64	26	54	4.0

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

<sup>2</sup>Excludes one-family homes on 10 acres or more.

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

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

The SMSA	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
<b>All occupied housing units</b> .....	17 563	15 444	818	1 301	10 078	4 734	1 840	1 066	1 006	653	583	196
<b>ROOMS</b>												
1 room .....	40	25	-	15	533	44	11	40	97	146	195	-
2 rooms .....	95	46	3	46	992	164	128	138	260	185	107	10
3 rooms .....	609	363	48	198	2 299	582	568	430	352	196	139	32
4 rooms .....	3 482	2 558	305	619	2 862	1 306	723	298	237	94	103	101
5 rooms .....	5 534	4 923	267	344	1 999	1 442	286	124	46	22	32	47
6 rooms .....	3 347	3 155	128	64	828	685	95	17	14	10	7	-
7 rooms .....	1 987	1 933	39	15	296	250	26	14	-	-	-	6
8 rooms or more .....	2 469	2 441	28	-	269	261	3	5	-	-	-	-
Median .....	5.3	5.5	4.7	4.1	3.9	4.7	3.8	3.3	2.9	2.5	2.4	4.1
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b> .....	17 352	15 261	803	1 288	9 389	4 603	1 788	984	830	471	522	191
0.50 or less .....	8 877	7 717	585	575	4 193	1 627	911	554	491	283	268	59
0.51 to 1.00 .....	7 313	6 579	186	548	4 567	2 480	838	411	305	174	232	127
1.01 to 1.50 .....	973	815	23	135	476	387	30	19	14	9	12	5
1.51 or more .....	189	150	9	30	153	109	9	-	20	5	10	-
<b>Lacking some or all plumbing facilities</b> .....	211	183	15	13	689	131	52	82	174	182	61	3
0.50 or less .....	143	120	15	8	296	36	47	50	79	60	24	-
0.51 to 1.00 .....	42	37	-	5	349	66	5	27	93	116	37	5
1.01 to 1.50 .....	21	21	-	-	31	22	-	5	4	-	-	-
1.51 or more .....	5	5	-	-	13	7	-	-	-	6	-	-
<b>BEDROOMS</b>												
None .....	-	-	-	-	747	69	-	95	133	189	261	-
1 .....	767	464	80	223	3 602	960	534	760	694	500	132	22
2 .....	5 680	4 563	396	721	3 996	2 148	727	406	321	112	117	165
3 .....	7 569	7 044	125	400	1 369	1 190	125	54	-	-	-	-
4 or more .....	3 400	3 339	41	20	439	380	59	-	-	-	-	-
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970 .....	431	218	26	187	276	58	53	55	33	21	13	43
1965 to 1968 .....	1 781	1 285	14	482	531	86	130	98	52	37	97	31
1960 to 1964 .....	2 715	2 327	23	365	659	290	184	37	38	42	12	56
1950 to 1959 .....	6 326	5 915	204	207	2 040	1 258	353	100	105	61	112	51
1940 to 1949 .....	2 301	2 055	191	55	1 659	908	364	197	81	56	53	-
1939 or earlier .....	4 009	3 644	360	5	4 913	2 134	756	579	697	436	296	15
<b>INCOME IN 1969</b>												
Less than \$2,000 .....	1 362	1 145	124	93	1 968	648	332	276	278	213	192	29
\$2,000 to \$2,999 .....	726	589	80	57	985	288	188	138	155	97	73	46
\$3,000 to \$3,999 .....	849	674	97	78	936	373	200	96	97	88	72	10
\$4,000 to \$4,999 .....	796	617	60	119	780	347	165	110	78	55	19	6
\$5,000 to \$5,999 .....	926	751	53	122	840	424	170	49	104	39	23	31
\$6,000 to \$6,999 .....	1 167	949	55	163	797	436	135	80	57	28	34	27
\$7,000 to \$9,999 .....	3 895	3 418	163	314	2 159	1 266	379	158	160	89	80	27
\$10,000 to \$14,999 .....	4 721	4 348	105	268	1 168	696	194	119	63	29	47	20
\$15,000 to \$24,999 .....	2 464	2 333	54	77	380	219	71	35	14	15	26	-
\$25,000 or more .....	657	620	27	10	65	37	6	5	-	-	17	-
Median .....	\$9 300	\$9 600	\$5 900	\$7 200	\$5 400	\$6 700	\$5 200	\$4 200	\$3 700	\$3 200	\$3 400	\$5 200
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970 .....	2 001	1 444	102	455	5 423	2 330	1 162	543	594	313	347	134
1968 .....	1 400	1 177	41	182	1 221	623	241	112	108	70	67	-
1967 .....	1 314	1 100	37	177	875	453	145	80	77	40	61	19
1965 and 1966 .....	2 132	1 854	50	228	618	315	113	67	32	48	36	7
1960 to 1964 .....	3 537	3 187	157	193	994	499	122	103	98	106	52	14
1950 to 1959 .....	4 404	4 120	224	60	618	254	149	63	50	54	34	14
1949 or earlier .....	2 789	2 523	266	-	326	238	21	25	22	5	15	-
<b>GROSS RENT</b>												
<b>Specified renter occupied<sup>1</sup></b> .....	...	...	...	...	9 678	4 334	1 840	1 066	1 006	653	583	196
Less than \$50 .....	...	...	...	...	915	113	91	131	254	196	130	-
\$50 to \$59 .....	...	...	...	...	485	108	123	64	82	58	45	5
\$60 to \$69 .....	...	...	...	...	698	257	91	148	89	53	55	5
\$70 to \$79 .....	...	...	...	...	1 059	366	270	134	126	79	74	10
\$80 to \$99 .....	...	...	...	...	2 012	932	283	316	287	75	71	48
\$100 to \$119 .....	...	...	...	...	1 329	833	295	54	62	36	26	23
\$120 to \$149 .....	...	...	...	...	1 487	685	407	112	67	101	72	43
\$150 to \$199 .....	...	...	...	...	1 049	632	224	47	29	12	94	11
\$200 to \$299 .....	...	...	...	...	163	132	5	26	-	-	-	-
\$300 or more .....	...	...	...	...	11	6	-	-	-	-	5	-
No cash rent .....	...	...	...	...	470	270	51	34	10	43	11	51
Median .....	...	...	...	...	\$95	\$106	\$102	\$82	\$76	\$70	\$78	\$104
<b>HEATING EQUIPMENT</b>												
Steam or hot water .....	1 010	932	78	-	1 416	153	126	221	263	260	393	-
Warm-air furnace .....	14 344	12 468	663	1 213	5 411	2 762	1 310	476	383	175	136	169
Built-in electric units .....	238	234	-	4	114	28	15	22	16	18	15	-
Floor, wall, or pipeless furnace .....	785	727	31	27	1 078	666	168	89	90	48	-	17
Other means .....	1 186	1 083	46	57	2 059	1 125	221	258	254	152	39	10
None .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>AIR CONDITIONING</b>												
Room unit(s) .....	2 269	1 879	170	220	689	302	108	76	42	72	39	50
Central system .....	901	566	59	276	403	31	36	29	26	76	185	20
None .....	14 407	12 960	648	799	8 983	4 379	1 809	888	913	488	388	118
<b>AUTOMOBILES AVAILABLE</b>												
1 .....	6 981	5 841	481	659	5 648	2 556	1 145	550	586	357	321	133
2 .....	7 486	6 750	228	508	2 327	1 458	473	201	108	30	30	27
3 or more .....	2 143	1 992	75	76	2 143	265	44	31	14	7	-	15
None .....	967	822	93	52	1 724	433	291	211	273	242	261	13

<sup>1</sup>Excludes one-family homes on 10 acres or more.



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

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

The SMSA	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
<b>Owner occupied housing units</b> -----	<b>17 563</b>	<b>288</b>	<b>2 319</b>	<b>3 548</b>	<b>6 155</b>	<b>1 788</b>	<b>288</b>	<b>77</b>	<b>829</b>	<b>220</b>	<b>927</b>	<b>1 144</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities -----	17 352	288	2 315	3 540	6 091	1 747	288	67	820	220	888	1 088
0.50 or less -----	8 877	118	450	634	3 521	1 438	128	51	363	193	873	1 088
0.51 to 1.00 -----	7 313	165	1 618	2 315	2 335	309	147	11	371	27	15	--
1.01 to 1.50 -----	973	5	218	498	187	--	8	5	52	--	--	--
1.51 or more -----	189	--	29	93	48	--	5	--	14	--	--	--
Lacking some or all plumbing facilities -----	211	--	4	8	64	21	--	10	9	--	39	56
0.50 or less -----	143	--	--	4	25	16	--	5	4	--	39	50
0.51 to 1.00 -----	42	--	--	4	22	5	--	--	5	--	--	6
1.01 to 1.50 -----	21	--	4	--	17	--	--	--	--	--	--	--
1.51 or more -----	5	--	--	--	--	--	--	5	--	--	--	--
<b>UNITS IN STRUCTURE</b>												
1 -----	15 444	161	1 994	3 301	5 613	1 553	236	62	711	196	679	938
2 or more -----	818	9	28	62	226	164	19	15	26	24	83	162
Mobile home or trailer -----	1 301	118	297	185	316	51	33	--	92	--	165	44
<b>INCOME IN 1969</b>												
Less than \$2,000 -----	1 362	5	24	30	118	210	15	10	152	37	154	607
\$2,000 to \$2,999 -----	726	4	11	5	107	240	9	5	35	16	94	200
\$3,000 to \$3,999 -----	849	--	46	15	104	266	11	5	90	48	149	115
\$4,000 to \$4,999 -----	796	45	38	66	173	182	3	10	86	16	114	63
\$5,000 to \$5,999 -----	926	19	82	91	311	135	27	5	78	42	101	35
\$6,000 to \$6,999 -----	1 167	41	202	188	403	96	28	10	50	20	93	36
\$7,000 to \$9,999 -----	3 895	111	854	837	1 360	266	65	21	196	9	129	47
\$10,000 to \$14,999 -----	4 721	52	787	1 378	2 007	208	94	6	103	8	57	21
\$15,000 to \$24,999 -----	2 464	11	238	735	1 228	131	26	--	35	20	31	9
\$25,000 or more -----	657	--	37	203	344	34	10	5	4	4	5	11
Median -----	\$9 300	\$7 800	\$9 700	\$12 000	\$11 200	\$4 900	\$9 400	...	\$5 700	\$4 600	\$4 600	\$2000-
<b>VALUE-INCOME RATIO</b>												
Specified owner occupied <sup>1</sup> -----	14 213	151	1 916	3 078	5 127	1 387	186	57	661	187	622	841
Less than 1.5 -----	4 806	66	554	1 175	2 402	260	69	22	101	28	102	27
1.5 to 1.9 -----	3 120	23	587	944	1 137	198	37	5	71	4	71	43
2.0 to 2.4 -----	1 948	10	374	442	650	175	32	5	112	29	71	48
2.5 to 2.9 -----	1 175	27	216	244	369	136	15	5	59	14	54	36
3.0 to 3.9 -----	1 125	5	121	177	281	220	11	--	81	40	102	87
4.0 or more -----	1 962	15	64	96	269	393	22	20	214	72	209	588
Not computed -----	77	5	--	--	19	5	--	--	23	--	13	12
<b>Renter occupied housing units</b> -----	<b>10 078</b>	<b>1 276</b>	<b>1 797</b>	<b>745</b>	<b>1 073</b>	<b>297</b>	<b>486</b>	<b>15</b>	<b>1 136</b>	<b>102</b>	<b>2 018</b>	<b>1 133</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities -----	9 389	1 259	1 775	740	1 043	266	476	15	1 085	97	1 714	919
0.50 or less -----	4 193	310	359	78	355	159	162	4	332	59	1 577	798
0.51 to 1.00 -----	4 567	931	1 224	496	609	107	295	11	607	29	137	121
1.01 to 1.50 -----	476	13	165	122	36	--	9	--	127	4	--	--
1.51 or more -----	153	5	27	44	43	--	10	--	19	5	--	--
Lacking some or all plumbing facilities -----	689	17	22	5	30	31	10	--	51	5	304	214
0.50 or less -----	296	--	--	--	--	10	--	--	5	--	172	109
0.51 to 1.00 -----	349	--	10	--	20	21	10	--	46	5	132	105
1.01 to 1.50 -----	31	11	5	5	10	--	--	--	--	--	--	--
1.51 or more -----	13	6	7	--	--	--	--	--	--	--	--	--
<b>UNITS IN STRUCTURE</b>												
1 -----	4 734	485	1 219	601	703	133	200	--	646	44	452	251
2 to 4 -----	2 906	500	429	110	243	99	189	10	304	38	656	328
5 to 19 -----	1 659	195	109	11	70	34	73	5	127	15	662	358
20 or more -----	583	27	15	12	37	26	10	--	32	--	228	196
Mobile home or trailer -----	196	69	25	11	20	5	14	--	27	5	20	--
<b>GROSS RENT</b>												
Specified renter occupied <sup>2</sup> -----	9 678	1 237	1 708	676	975	278	450	15	1 120	102	1 989	1 128
Less than \$50 -----	915	32	11	5	22	19	16	5	34	5	431	335
\$50 to \$59 -----	485	58	8	16	33	32	11	--	22	4	227	106
\$60 to \$69 -----	698	67	46	30	64	44	44	--	71	17	213	114
\$70 to \$79 -----	1 059	192	81	43	40	43	59	--	141	--	306	154
\$80 to \$99 -----	2 012	315	382	108	171	43	126	--	323	38	369	137
\$100 to \$119 -----	1 329	238	359	77	152	28	76	--	217	11	98	67
\$120 to \$149 -----	1 487	210	407	178	165	32	64	--	142	11	222	56
\$150 to \$199 -----	1 049	83	306	154	180	46	28	4	117	5	74	52
\$200 to \$299 -----	163	--	59	35	42	--	10	--	12	--	5	--
\$300 or more -----	11	--	--	--	5	--	6	--	--	--	--	--
No cash rent -----	470	42	49	30	101	35	10	--	41	11	44	107
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
Specified renter occupied <sup>2</sup> -----	9 678	1 237	1 708	676	975	278	450	15	1 120	102	1 989	1 128
Less than \$5,000 -----	4 514	497	227	63	184	148	267	15	827	58	1 210	1 018
Less than 20 percent -----	443	81	17	11	33	5	5	--	24	4	168	95
20 to 24 percent -----	430	45	20	22	16	12	5	--	58	--	174	78
25 to 34 percent -----	899	124	73	5	36	47	60	--	119	9	270	156
35 percent or more -----	2 279	215	101	25	64	61	187	15	528	27	496	560
Not computed -----	463	32	16	--	35	23	10	--	98	18	102	129
\$5,000 to \$9,999 -----	3 620	641	1 024	262	429	103	153	--	267	28	648	65
Less than 20 percent -----	2 202	359	463	133	242	52	70	--	111	17	505	50
20 to 24 percent -----	734	174	213	66	59	11	42	--	102	--	62	5
25 to 34 percent -----	435	70	98	35	74	28	15	--	35	11	64	5
35 percent or more -----	74	19	16	5	--	7	16	--	5	--	11	5
Not computed -----	175	19	34	23	54	5	10	--	14	--	97	29
\$10,000 to \$14,999 -----	1 116	88	390	234	225	17	10	--	15	11	85	23
Less than 20 percent -----	946	83	329	199	181	10	10	--	15	11	12	6
20 to 24 percent -----	123	5	47	28	25	--	--	--	--	--	--	--
25 percent or more -----	9	--	5	--	4	--	--	--	--	--	--	--
Not computed -----	38	--	9	7	15	7	--	--	--	--	--	--
\$15,000 or more -----	428	11	67	117	137	10	20	--	11	5	34	16
Less than 20 percent -----	423	11	67	117	132	10	20	--	11	5	34	16
20 to 24 percent -----	--	--	--	--	--	--	--	--	--	--	--	--
25 percent or more -----	--	--	--	--	--	--	--	--	--	--	--	--
Not computed -----	5	--	--	--	5	--	--	--	--	--	--	--

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes 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
<b>Owner occupied housing units</b>	<b>17 563</b>	<b>2 071</b>	<b>5 301</b>	<b>2 732</b>	<b>2 960</b>	<b>2 281</b>	<b>1 231</b>	<b>540</b>	<b>447</b>	<b>3.9</b>
<b>BEDROOMS</b>										
None and 1	767	297	429	—	41	—	—	—	—	1.7
2	5 680	930	2 842	1 043	483	232	42	108	—	2.2
3	7 569	398	1 889	1 410	1 870	1 089	573	277	63	3.5
4 or more	3 400	144	331	430	539	865	491	301	299	4.8
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	431	41	78	92	68	61	64	14	13	3.6
1965 to 1968	1 781	103	404	269	431	304	168	65	37	3.8
1960 to 1964	2 715	134	513	427	583	546	246	162	104	4.0
1950 to 1959	6 326	472	1 810	1 053	1 277	893	515	195	111	3.3
1940 to 1949	2 301	386	906	385	217	210	88	36	73	2.3
1939 or earlier	4 009	935	1 590	506	384	267	150	68	109	2.2
<b>UNITS IN STRUCTURE</b>										
1	15 444	1 617	4 497	2 364	2 753	2 158	1 148	479	428	3.2
2 or more	818	245	343	111	53	29	23	9	5	2.0
Mobile home or trailer	1 301	209	461	257	154	94	60	52	14	2.5
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	13 161	1 800	4 216	2 022	2 078	1 570	859	326	290	2.8
2 and 2 1/2	3 484	184	802	554	751	617	337	133	106	3.8
3 or more	654	48	141	77	126	98	67	35	62	4.0
None or also used by another household	278	122	97	18	14	14	6	7	—	1.7
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>	<b>15 492</b>	...	<b>5 301</b>	<b>2 732</b>	<b>2 960</b>	<b>2 281</b>	<b>1 231</b>	<b>540</b>	<b>447</b>	<b>3.4</b>
Male head, wife present, no nonrelatives	14 078	...	4 681	2 361	2 759	2 163	1 166	525	423	3.5
Under 25 years	288	...	86	99	78	14	6	5	—	3.1
25 to 34 years	2 319	...	262	342	794	539	251	77	54	4.2
35 to 44 years	3 548	...	187	346	849	1 018	586	314	248	4.9
45 to 64 years	6 155	...	2 674	1 354	983	578	316	129	121	2.8
65 years and over	1 768	...	1 472	220	55	14	7	—	—	2.1
Other male head	365	...	170	83	39	33	28	4	8	2.7
Under 65 years	288	...	108	79	33	28	28	4	8	3.0
65 years and over	77	...	62	4	6	—	—	—	—	...
Female head	1 049	...	450	288	162	85	37	11	16	2.8
Under 65 years	829	...	274	252	154	85	37	11	16	3.1
65 years and over	220	...	176	36	8	—	—	—	—	2.1
<b>One-person households</b>	<b>2 071</b>	<b>2 071</b>	...	...	...	...	...	...	...	<b>1.8</b>
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b>	<b>14 213</b>	<b>1 463</b>	<b>4 095</b>	<b>2 160</b>	<b>2 556</b>	<b>2 000</b>	<b>1 101</b>	<b>444</b>	<b>394</b>	<b>3.2</b>
Less than 1.5	4 806	129	1 360	831	967	723	444	213	139	3.6
1.5 to 1.9	3 120	114	753	483	676	595	288	105	106	3.8
2.0 to 2.4	1 948	119	513	315	403	315	165	48	70	3.6
2.5 to 2.9	1 175	90	347	225	235	137	98	29	14	3.2
3.0 to 3.9	1 125	189	422	100	126	148	73	31	36	2.4
4.0 or more	1 962	797	669	200	144	72	33	18	29	1.8
Not computed	77	25	31	6	5	10	—	—	—	...
<b>Renter occupied housing units</b>	<b>10 078</b>	<b>3 151</b>	<b>2 591</b>	<b>1 750</b>	<b>1 269</b>	<b>719</b>	<b>321</b>	<b>184</b>	<b>93</b>	<b>2.2</b>
<b>BEDROOMS</b>										
None	747	703	22	22	—	—	—	—	—	1.0
1	3 402	2 193	1 012	237	76	60	24	—	—	1.3
2	3 996	574	1 179	1 085	665	290	87	116	—	2.7
3 or more	1 808	44	186	227	549	448	225	87	42	4.3
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	276	52	99	38	69	11	—	—	7	2.4
1965 to 1968	531	153	143	120	105	10	—	—	—	2.3
1960 to 1964	659	85	139	182	158	53	25	17	—	3.1
1950 to 1959	2 040	449	460	381	324	242	114	43	27	2.8
1940 to 1949	1 659	422	488	327	196	106	66	38	16	2.3
1939 or earlier	4 913	1 990	1 262	702	417	297	116	86	43	1.9
<b>UNITS IN STRUCTURE</b>										
1	4 734	703	951	1 005	877	656	302	147	93	3.2
2	1 840	533	673	387	203	30	14	—	—	2.1
3 and 4	1 066	451	371	163	60	16	5	—	—	1.7
5 to 9	1 006	564	287	76	46	13	—	20	—	1.4
10 to 19	653	456	121	41	26	4	—	5	—	1.2
20 or more	583	424	122	20	10	—	—	7	—	1.2
Mobile home or trailer	196	20	66	58	47	—	—	5	—	2.7
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	8 781	2 462	2 481	1 678	1 126	568	263	127	76	2.3
2 or more	494	35	67	61	103	113	52	40	23	4.3
None or also used by another household	800	586	105	61	33	7	—	8	—	1.2
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>	<b>6 927</b>	...	<b>2 591</b>	<b>1 750</b>	<b>1 269</b>	<b>719</b>	<b>321</b>	<b>184</b>	<b>93</b>	<b>3.0</b>
Male head, wife present, no nonrelatives	5 188	...	1 720	1 299	1 037	619	286	151	76	3.2
Under 25 years	1 276	...	627	5	158	20	—	5	—	2.5
25 to 34 years	1 797	...	339	481	529	267	114	60	7	3.6
35 to 44 years	745	...	58	75	176	218	136	50	32	4.8
45 to 64 years	1 073	...	434	252	168	110	36	36	37	2.9
65 years and over	297	...	262	25	6	4	—	—	—	2.1
Other male head	501	...	297	153	46	—	—	5	—	2.3
Under 65 years	486	...	282	153	46	—	—	5	—	2.4
65 years and over	15	...	15	—	—	—	—	—	—	...
Female head	1 238	...	574	298	186	100	35	28	17	2.7
Under 65 years	1 136	...	487	292	186	96	35	23	17	2.8
65 years and over	102	...	87	6	—	4	—	5	—	2.1
<b>One-person households</b>	<b>3 151</b>	<b>3 151</b>	...	...	...	...	...	...	...	<b>1.8</b>
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b>	<b>9 678</b>	<b>3 117</b>	<b>2 509</b>	<b>1 651</b>	<b>1 230</b>	<b>641</b>	<b>279</b>	<b>166</b>	<b>85</b>	<b>2.2</b>
Less than 10 percent	679	212	183	112	68	70	14	20	—	2.2
10 to 14 percent	1 576	393	404	307	253	129	39	20	22	2.5
15 to 19 percent	1 759	371	433	403	254	164	77	50	7	2.7
20 to 24 percent	1 287	337	355	184	227	99	62	23	—	2.4
25 to 34 percent	1 343	495	371	184	153	87	21	15	17	2.0
35 percent or more	2 353	1 062	602	344	181	60	49	20	35	1.7
Not computed	681	247	161	117	94	32	17	9	4	2.1

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

<sup>2</sup>Excludes 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
<b>Vacant for sale</b> .....	201	83	43	75	<b>Vacant for rent</b> .....	636	385	81	170
<b>ROOMS</b>					<b>ROOMS</b>				
1 to 3 rooms .....	28	-	4	24	1 room .....	51	37	-	14
4 rooms .....	55	12	8	35	2 rooms .....	89	39	4	46
5 rooms .....	60	44	9	7	3 rooms .....	224	140	30	54
6 rooms .....	31	19	12	-	4 rooms .....	130	76	34	20
7 rooms or more .....	27	8	10	9	5 rooms .....	72	38	13	21
					6 rooms .....	42	31	-	11
					7 rooms or more .....	28	24	-	4
<b>PLUMBING FACILITIES</b>					<b>PLUMBING FACILITIES</b>				
With all plumbing facilities .....	184	83	43	58	With all plumbing facilities .....	541	342	73	126
Lacking some or all plumbing facilities .....	17	-	-	17	Lacking some or all plumbing facilities .....	95	43	8	44
<b>BEDROOMS</b>					<b>BEDROOMS</b>				
None and 1 .....	62	-	-	62	None .....	61	46	-	15
2 .....	30	15	-	15	1 .....	252	185	33	34
3 .....	82	31	33	18	2 .....	125	79	-	46
4 or more .....	64	15	34	15	3 or more .....	95	80	-	15
<b>YEAR STRUCTURE BUILT</b>					<b>YEAR STRUCTURE BUILT</b>				
1969 to March 1970 .....	37	34	3	-	1969 to March 1970 .....	46	46	-	-
1960 to 1968 .....	27	16	4	7	1960 to 1968 .....	29	24	5	-
1950 to 1959 .....	35	13	18	4	1950 to 1959 .....	88	60	15	13
1949 or earlier .....	102	20	18	64	1949 or earlier .....	473	255	61	157
<b>UNITS IN STRUCTURE</b>					<b>UNITS IN STRUCTURE</b>				
1 .....	178	78	43	57	1 .....	268	154	52	62
2 or more .....	23	5	-	18	2 to 4 .....	186	96	21	69
					5 to 9 .....	98	72	8	18
					10 to 19 .....	59	38	-	21
					20 or more .....	25	25	-	-
<b>HEATING EQUIPMENT</b>					<b>RENT ASKED</b>				
Steam or hot water .....	11	3	4	4	<b>Specified vacant for rent<sup>2</sup></b> .....	622	385	78	159
Warm-air furnace .....	152	76	35	41	Less than \$50 .....	174	72	25	77
Built-in electric units .....	4	-	-	4	\$50 to \$59 .....	45	22	8	15
Floor, wall, or pipeless furnace .....	14	4	4	6	\$60 to \$79 .....	195	137	23	35
Other means .....	20	-	-	20	\$80 to \$99 .....	93	57	16	20
None .....	-	-	-	-	\$100 to \$119 .....	40	26	6	8
					\$120 to \$149 .....	25	25	-	-
					\$150 to \$199 .....	38	38	-	-
					\$200 or more .....	12	8	-	4
					Median rent asked .....	\$69	\$74	...	\$52
<b>SALES PRICE ASKED</b>									
<b>Specified vacant for sale<sup>1</sup></b> .....	178	78	43	57					
Less than \$5,000 .....	23	4	4	15					
\$5,000 to \$9,999 .....	24	-	4	20					
\$10,000 to \$14,999 .....	31	14	13	4					
\$15,000 to \$19,999 .....	52	29	9	14					
\$20,000 to \$24,999 .....	19	19	-	-					
\$25,000 to \$34,999 .....	22	9	13	-					
\$35,000 to \$49,999 .....	7	3	-	4					
\$50,000 or more .....	-	-	-	-					
Median price asked .....	\$16 100	...	...	...					

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes 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 <sup>1</sup>							Rent asked - Vacant for rent <sup>2</sup>						
	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
<b>Total</b> .....	178	47	31	52	19	22	7	622	219	195	93	65	38	12
<b>PLUMBING FACILITIES</b>														
With all plumbing facilities .....	192	31	33	63	16	34	15	442	46	172	80	114	15	15
Lacking some or all plumbing facilities .....	30	15	15	-	-	-	-	76	76	-	-	-	-	-
<b>BEDROOMS</b>														
None and 1 .....	46	31	15	-	-	-	-	313	91	126	50	46	-	-
2 .....	30	-	-	30	-	-	-	110	16	46	-	33	15	-
3 .....	82	-	33	33	16	-	-	95	15	-	30	35	-	15
4 or more .....	64	15	-	-	-	34	15	-	-	-	-	-	-	-
<b>YEAR STRUCTURE BUILT</b>														
1969 to March 1970 .....	37	-	4	15	8	7	3	46	-	-	8	17	17	4
1960 to 1968 .....	24	4	5	8	7	-	-	29	-	12	13	4	-	-
1950 to 1959 .....	35	8	4	10	4	5	4	88	-	34	11	27	16	-
1949 or earlier .....	82	35	18	19	-	10	-	459	219	149	61	17	5	8
<b>UNITS IN STRUCTURE</b>														
1 .....	...	...	...	...	...	...	...	254	72	78	46	25	21	12
2 to 4 .....	...	...	...	...	...	...	...	186	55	65	32	27	7	-
5 to 19 .....	...	...	...	...	...	...	...	157	86	43	15	9	4	-
20 or more .....	...	...	...	...	...	...	...	25	6	9	-	4	6	-
<b>INCLUSION OF UTILITIES IN RENT</b>														
All utilities included .....	...	...	...	...	...	...	...	158	63	78	13	4	-	-
Some or no utilities included .....	...	...	...	...	...	...	...	464	156	117	80	61	38	12

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes 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]

Billings	Total	Less than	\$5,000	\$7,500	\$10,000	\$12,500	\$15,000	\$20,000	\$25,000	\$35,000	\$50,000	Median (dollars)
		\$5,000	to \$7,499	to \$9,999	to \$12,499	to \$14,999	to \$19,999	to \$24,999	to \$34,999	to \$49,999	or more	
<b>Specified owner occupied<sup>1</sup></b>	<b>10 798</b>	<b>83</b>	<b>317</b>	<b>610</b>	<b>874</b>	<b>1 530</b>	<b>3 562</b>	<b>1 885</b>	<b>1 281</b>	<b>462</b>	<b>192</b>	<b>17 600</b>
<b>ROOMS</b>												
1 and 2 rooms	32	4	9	5	-	4	-	-	5	5	-	-
3 rooms	217	33	63	66	26	4	15	4	-	6	-	8 000
4 rooms	1 724	20	144	249	356	426	413	80	36	-	-	13 000
5 rooms	3 234	21	72	174	295	611	1 379	465	194	23	-	16 400
6 rooms	2 200	5	15	64	116	288	873	520	211	97	11	18 500
7 rooms	1 446	-	9	43	57	118	484	345	311	54	25	20 700
8 rooms or more	1 945	-	5	9	26	79	398	471	524	277	156	24 800
Median	5.6	...	4.1	4.4	4.7	5.0	5.5	6.3	7.1	7.5+	7.5+	...
<b>PERSONS</b>												
1 person	1 126	25	98	175	157	218	247	107	56	29	14	13 700
2 persons	3 056	39	110	238	382	518	807	459	281	144	78	16 200
3 persons	1 727	14	46	67	113	199	605	334	250	82	17	18 400
4 persons	1 914	-	14	54	104	202	776	375	282	54	21	18 800
5 persons	1 522	-	17	31	66	205	568	317	247	38	33	19 000
6 persons or more	1 453	5	32	45	54	188	559	293	165	83	29	18 700
Median	3.2	...	2.1	2.0	2.2	2.6	3.7	3.6	3.7	3.2	2.7	...
Units with roomers, boarders, or lodgers	161	-	-	5	22	35	47	10	34	8	-	17 600
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	<b>10 763</b>	<b>78</b>	<b>307</b>	<b>610</b>	<b>862</b>	<b>1 530</b>	<b>3 562</b>	<b>1 885</b>	<b>1 275</b>	<b>462</b>	<b>192</b>	<b>17 600</b>
0.50 or less	5 544	41	175	384	552	826	1 425	936	715	332	158	17 300
0.51 to 1.00	4 597	28	110	187	261	569	1 864	881	542	125	30	18 100
1.01 to 1.50	535	4	16	29	40	112	254	61	15	3	4	16 300
1.51 or more	67	5	6	10	9	23	19	7	3	5	-	...
<b>Lacking some or all plumbing facilities</b>	<b>35</b>	<b>5</b>	<b>10</b>	<b>-</b>	<b>14</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6</b>	<b>-</b>	<b>-</b>	<b>...</b>
0.50 or less	26	5	10	-	10	-	-	-	6	-	-	...
0.51 to 1.00	9	-	-	-	4	-	-	-	-	-	-	...
1.01 to 1.50	-	-	-	-	-	-	-	-	-	-	-	...
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	...
<b>BEDROOMS</b>												
None and 1	248	40	63	83	44	18	-	-	-	-	-	...
2	3 128	20	234	264	435	870	833	302	149	-	21	14 300
3	4 880	-	19	118	279	477	1 957	987	725	260	58	19 000
4 or more	2 838	-	21	43	73	99	793	874	604	229	102	22 200
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	98	-	-	-	-	5	4	27	44	3	15	...
1965 to 1968	659	-	-	-	-	19	123	126	208	143	40	28 000
1960 to 1964	1 710	-	-	10	44	124	626	429	343	114	20	20 600
1950 to 1959	4 677	-	40	61	204	668	1 994	950	535	155	70	18 400
1940 to 1949	1 513	10	64	165	246	300	397	167	102	25	37	14 800
1939 or earlier	2 141	73	213	374	382	414	418	186	49	22	10	12 700
<b>COMPLETE BATHROOMS</b>												
1 and 1 1/2	7 497	80	285	600	833	1 334	2 854	1 093	360	51	7	15 900
2 and 2 1/2	2 650	7	12	29	58	230	687	649	663	204	111	22 300
3 or more	530	-	8	-	-	-	-	55	183	204	80	36 400
None or also used by another household	72	6	20	-	19	-	20	-	7	-	-	...
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>	<b>9 672</b>	<b>58</b>	<b>219</b>	<b>435</b>	<b>719</b>	<b>1 312</b>	<b>3 315</b>	<b>1 778</b>	<b>1 225</b>	<b>433</b>	<b>178</b>	<b>18 100</b>
Male head, wife present, no nonrelatives	8 773	28	182	366	637	1 169	3 032	1 652	1 130	410	167	18 200
Under 25 years	1 107	-	5	5	23	20	38	-	16	-	-	15 100
25 to 34 years	1 392	5	24	54	79	199	547	315	136	24	9	17 800
35 to 44 years	2 369	-	37	66	57	252	932	448	414	119	44	19 200
45 to 64 years	3 930	10	92	136	290	507	1 278	808	491	228	90	18 500
65 years and over	975	13	24	105	188	191	237	81	73	39	24	14 600
Other male head	181	9	19	17	26	40	37	17	12	7	4	18 000
Under 65 years	140	4	-	-	13	20	35	27	17	7	4	18 500
65 years and over	41	-	6	4	4	5	10	-	5	-	-	...
Female head	718	21	37	50	65	117	243	89	78	11	7	16 300
Under 65 years	567	10	37	32	50	105	185	64	66	11	7	16 400
65 years and over	151	11	18	15	12	12	58	25	12	-	-	16 200
One-person households	1 124	25	98	175	157	218	247	107	56	29	14	13 700
Under 65 years	468	5	46	49	58	103	101	63	32	7	4	14 300
65 years and over	658	20	52	126	99	115	146	44	24	22	10	13 200
<b>INCOME IN 1969</b>												
Less than \$2,000	763	40	86	135	82	139	170	64	27	15	5	13 200
\$2,000 to \$2,999	370	9	37	54	96	70	59	29	5	11	9	12 400
\$3,000 to \$3,999	428	10	19	71	68	80	86	35	34	19	7	14 000
\$4,000 to \$4,999	319	5	39	46	33	51	78	43	15	4	-	14 000
\$5,000 to \$5,999	506	5	23	41	76	103	187	47	10	14	-	15 100
\$6,000 to \$6,999	619	-	31	31	96	119	223	50	40	29	-	15 800
\$7,000 to \$9,999	2 181	10	58	117	188	400	891	332	144	25	16	16 600
\$10,000 to \$14,999	3 241	4	24	101	187	431	1 294	741	370	82	7	18 300
\$15,000 to \$24,999	1 612	-	-	10	46	111	515	465	472	129	64	22 400
\$25,000 or more	559	5	4	4	26	59	79	164	134	84	31	31 300
Median	\$10 300	...	\$4 400	\$5 000	\$6 900	\$8 500	\$10 300	\$12 300	\$14 900	\$17 500	\$23 100	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	1 051	-	26	54	70	106	319	203	212	31	28	19 300
1968	825	-	23	41	62	70	223	189	151	48	18	19 800
1967	713	-	17	33	46	79	266	150	60	62	-	17 800
1965 and 1966	1 255	6	48	11	74	184	443	230	161	67	31	18 600
1960 to 1964	2 370	17	83	100	118	309	905	414	279	126	19	17 900
1950 to 1959	3 065	29	55	97	262	537	1 100	496	317	104	68	17 300
1949 or earlier	1 470	41	65	299	278	274	305	115	33	21	34	13 000
<b>HEATING EQUIPMENT</b>												
Steam or hot water	592	-	6	25	15	35	106	87	155	98	65	26 400
Warm-air furnace	9 391	29	138	406	672	1 405	3 373	1 778	1 110	358	122	17 900
Built-in electric units	24	4	-	-	4	-	-	-	16	-	-	...
Floor, wall, or pipeless furnace	300	15	53	65	88	42	26	11	-	-	-	10 500
Other means	491	35	120	114	97	48	57	9	-	6	5	9 500
None	-	-	-	-	-	-	-	-	-	-	-	-
<b>AIR CONDITIONING</b>												
Room unit(s)	1 401	7	17	65	117	263	467	223	180	39	23	16 900
Central system	468	-	-	-	7	7	87	82	140	106	39	28 600
None	8 880	86	300	572	786	1 294	3 007	1 492	893	314	136	17 200

<sup>1</sup>Limited 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]

Billings	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)
<b>Specified renter occupied<sup>1</sup></b>	<b>8 040</b>	<b>839</b>	<b>430</b>	<b>559</b>	<b>879</b>	<b>1 646</b>	<b>1 016</b>	<b>1 270</b>	<b>977</b>	<b>135</b>	<b>-</b>	<b>289</b>	<b>94</b>
<b>ROOMS</b>													
1 room	501	332	33	43	26	17	6	22	10	-	-	-	50-
2 rooms	891	344	130	117	82	106	35	48	-	-	-	29	57
3 rooms	1 984	108	176	247	440	558	207	162	21	-	-	65	80
4 rooms	2 191	46	68	104	231	550	367	461	288	25	-	51	104
5 rooms	1 470	9	23	29	90	318	288	344	281	27	-	61	116
6 rooms	563	-	-	19	10	80	81	122	208	22	-	21	140
7 rooms	218	-	-	-	-	17	14	74	85	18	-	10	150
8 rooms or more	222	-	-	-	-	18	37	84	43	43	-	40	171
Median	3.8	1.8	2.8	3.0	3.3	3.8	4.2	4.4	5.1	6.2	-	4.3	...
<b>PERSONS</b>													
1 person	2 807	712	319	270	408	430	147	278	126	5	-	112	71
2 persons	2 159	107	79	168	267	585	367	298	194	16	-	78	95
3 persons	1 294	16	23	76	121	330	198	298	163	25	-	44	106
4 persons	916	-	9	9	35	169	186	239	200	36	-	33	124
5 persons	454	4	-	14	38	77	57	84	149	25	-	6	132
6 persons or more	410	-	-	22	10	55	61	73	145	28	-	16	140
Median	2.1	1.1	1.2	1.6	1.6	2.2	2.5	2.7	3.5	4.1	-	1.9	...
Units with roomers, boarders, or lodgers	254	12	7	15	27	75	33	37	28	8	-	12	93
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
<b>With all plumbing facilities</b>	<b>7 477</b>	<b>452</b>	<b>375</b>	<b>508</b>	<b>864</b>	<b>1 619</b>	<b>1 016</b>	<b>1 259</b>	<b>977</b>	<b>135</b>	<b>-</b>	<b>272</b>	<b>97</b>
0.50 or less	3 500	248	265	283	468	699	383	540	382	57	-	175	91
0.51 to 1.00	3 531	195	110	180	343	822	565	641	518	64	-	93	102
1.01 to 1.50	326	4	-	23	39	68	58	62	59	9	-	4	109
1.51 or more	120	5	-	22	14	30	10	16	18	5	-	17	96
<b>Lacking some or all plumbing facilities</b>	<b>563</b>	<b>387</b>	<b>55</b>	<b>51</b>	<b>15</b>	<b>27</b>	<b>-</b>	<b>11</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>17</b>	<b>50-</b>
0.50 or less	261	169	39	21	10	10	-	5	-	-	-	17	50-
0.51 to 1.00	287	212	16	21	5	10	-	6	-	-	-	17	50-
1.01 to 1.50	9	-	-	9	-	-	-	-	-	-	-	-	...
1.51 or more	6	6	-	-	-	-	-	-	-	-	-	-	...
<b>BEDROOMS</b>													
None	723	473	46	-	136	68	-	-	-	-	-	-	50-
1	3 021	374	404	442	528	666	265	194	43	-	-	105	75
2	2 931	-	60	89	287	835	688	588	363	-	-	21	105
3 or more	1 266	-	-	-	20	84	142	259	656	38	-	67	157
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	182	-	5	-	-	15	30	58	52	22	-	-	141
1965 to 1968	349	-	-	-	-	18	27	140	150	14	-	-	148
1960 to 1964	464	-	-	5	5	48	65	173	131	22	-	15	138
1950 to 1959	1 711	-	27	39	123	292	273	383	446	61	-	67	125
1940 to 1949	1 332	72	76	93	162	311	198	256	109	8	-	47	96
1939 or earlier	4 002	767	322	422	589	962	423	260	89	8	-	160	77
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more	118	46	-	-	48	-	-	-	24	-	-	-	...
With elevator	49	-	-	-	25	-	-	-	24	-	-	-	...
Walk-up	69	46	-	-	23	-	-	-	-	-	-	-	...
1 to 3 floors	7 823	801	510	531	923	1 653	1 095	1 041	1 038	38	-	193	93
<b>COMPLETE BATHROOMS</b>													
1 and 1/2	6 984	426	355	529	841	1 586	900	1 230	756	109	-	252	95
2 or more	403	7	-	7	-	32	68	52	149	53	-	35	156
None or also used by another household	653	416	54	50	20	31	16	35	-	-	-	31	50-
<b>INCOME IN 1969</b>													
Less than \$2,000	1 733	441	186	136	221	313	96	160	100	10	-	70	73
\$2,000 to \$2,999	852	145	58	66	139	198	73	75	31	-	-	67	79
\$3,000 to \$3,999	750	67	47	84	125	185	85	84	48	6	-	19	84
\$4,000 to \$4,999	594	38	42	65	112	140	77	62	58	-	-	8	86
\$5,000 to \$5,999	675	49	25	66	49	188	103	122	25	5	-	43	93
\$6,000 to \$6,999	545	27	25	56	70	124	80	87	61	-	-	15	95
\$7,000 to \$7,999	1 629	33	25	59	122	317	300	461	227	44	-	41	116
\$10,000 to \$14,999	907	27	22	17	29	125	162	163	287	46	-	29	130
\$15,000 to \$24,999	321	6	-	10	12	44	35	50	135	24	-	5	150
\$25,000 or more	34	-	-	-	-	12	5	6	5	-	-	-	...
Median	\$5 200	\$2000-	\$2 500	\$3 900	\$3 600	\$4 900	\$6 900	\$7 300	\$9 200	\$10 300	-	\$3 400	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970	4 379	350	184	289	488	943	535	760	595	131	-	104	97
1968	1 037	141	75	73	49	178	152	208	109	19	-	33	99
1967	697	109	34	42	70	134	43	149	65	12	-	39	93
1965 and 1966	62	15	54	56	61	113	80	58	67	-	-	5	92
1960 to 1964	510	86	26	68	129	150	124	100	51	-	-	44	86
1950 to 1959	780	71	69	37	62	98	50	29	18	-	-	57	74
1949 or earlier	491	28	6	23	7	33	-	13	-	-	-	36	...
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	532	147	53	46	47	119	60	35	25	-	-	...	74
10 to 14 percent	1 274	86	61	137	170	306	243	136	121	14	-	...	92
15 to 19 percent	1 389	107	51	100	116	279	226	282	212	16	-	...	104
20 to 24 percent	1 046	89	36	53	89	190	109	249	200	31	-	...	112
25 to 34 percent	1 190	179	59	57	151	231	123	207	145	38	-	...	93
35 percent or more	2 160	179	170	156	296	486	248	334	262	29	-	...	90
Not computed	449	52	-	10	10	35	7	27	12	7	-	289	85
<b>AIR CONDITIONING</b>													
Room unit(s)	555	-	13	26	43	129	86	127	85	11	-	35	111
Central system	342	8	16	-	-	23	29	128	104	13	-	21	140
None	7 143	841	380	560	818	1 497	869	1 062	716	138	-	262	91

<sup>1</sup>Excludes 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]

Billings	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)
<b>Owner occupied housing units</b>	<b>11 977</b>	<b>905</b>	<b>457</b>	<b>547</b>	<b>434</b>	<b>582</b>	<b>727</b>	<b>2 429</b>	<b>3 415</b>	<b>1 890</b>	<b>591</b>	<b>9 900</b>
<b>ROOMS</b>												
1 and 2 rooms	54	3	—	13	4	5	—	10	4	10	5	...
3 rooms	309	92	42	50	38	13	22	42	5	5	—	3 400
4 rooms	2 177	322	138	200	98	199	200	459	430	108	23	6 700
5 rooms	3 609	228	158	146	134	141	257	900	1 162	393	90	9 500
6 rooms	2 323	125	80	57	83	139	123	450	764	391	111	10 700
7 rooms or more	3 505	135	39	81	77	85	125	568	1 050	983	362	13 100
<b>PERSONS</b>												
1 person	1 424	494	218	197	101	95	96	128	44	35	16	3 000
2 persons	3 569	242	182	276	199	268	209	628	932	429	204	9 000
3 and 4 persons	3 914	112	44	74	88	137	276	918	1 321	740	204	11 200
5 persons	1 577	26	4	—	26	56	70	412	558	343	82	11 700
6 persons or more	1 493	31	9	—	20	26	76	343	560	343	85	12 200
Units with roomers, boarders, or lodgers	197	29	—	15	26	12	8	49	35	19	4	7 500
<b>BEDROOMS</b>												
Less than 3	4 188	513	298	263	245	283	495	1 032	818	199	42	7 000
3	5 084	172	118	39	192	245	210	1 173	1 893	839	203	11 000
4 or more	2 879	58	20	38	124	102	62	300	1 095	842	238	13 400
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	159	5	8	—	3	8	12	40	49	31	3	10 400
1960 to 1968	2 622	69	30	52	53	74	144	523	926	534	217	12 000
1950 to 1959	4 961	197	92	138	96	224	267	1 110	1 642	964	231	11 100
1949 or earlier	4 235	634	327	357	282	276	304	756	798	361	140	6 800
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	1 252	26	20	40	52	79	88	339	364	186	58	9 800
1968	904	59	18	—	18	65	48	250	270	126	50	9 900
1960 to 1967	4 719	251	122	126	113	183	250	1 032	1 505	911	226	10 900
1959 or earlier	5 102	618	290	447	208	243	336	794	1 211	474	281	8 500
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	10 287	357	200	225	421	503	667	1 979	3 629	1 823	483	11 100
Clothes dryer	8 990	273	143	159	340	337	550	1 813	3 306	1 626	443	11 300
Dishwasher	4 901	232	37	52	140	161	236	661	1 827	1 185	370	12 500
Home food freezer	7 179	262	166	110	370	372	408	1 393	2 555	1 186	357	11 000
Owned second home	1 083	45	39	29	21	43	69	134	349	268	86	12 300
With air conditioning	2 274	158	68	94	87	114	96	375	590	512	180	11 200
Room unit(s)	1 677	117	60	58	62	84	86	313	448	374	75	10 700
Central system	597	41	8	36	25	30	10	62	142	138	105	13 000
Automobiles available:												
1	4 383	510	252	362	277	298	322	1 048	924	311	79	7 500
2	5 397	99	59	120	59	215	313	1 159	1 867	1 124	382	11 800
3 or more	1 531	18	21	32	18	50	54	198	531	462	147	13 500
<b>Renter occupied housing units</b>	<b>8 059</b>	<b>1 740</b>	<b>852</b>	<b>750</b>	<b>594</b>	<b>675</b>	<b>545</b>	<b>1 637</b>	<b>907</b>	<b>321</b>	<b>38</b>	<b>5 100</b>
<b>ROOMS</b>												
1 room	501	242	79	35	38	28	29	11	28	5	6	2 100
2 rooms	891	376	139	91	64	54	44	91	23	3	6	2 500
3 rooms	1 991	495	256	287	183	168	140	297	127	32	6	3 900
4 rooms	2 191	343	248	175	169	221	126	511	296	96	6	5 700
5 rooms	1 474	175	103	118	90	123	134	458	191	82	—	7 000
6 rooms or more	1 011	109	27	44	50	81	72	269	242	103	14	8 400
<b>PERSONS</b>												
1 person	2 807	1 122	409	286	222	192	139	269	118	38	12	2 700
2 persons	2 170	343	208	252	207	220	161	457	251	59	12	5 300
3 and 4 persons	2 214	230	202	152	120	225	157	683	306	135	4	7 100
5 persons	454	13	22	20	10	17	65	124	130	48	5	8 900
6 persons or more	414	32	11	40	35	21	23	104	102	41	5	8 300
Units with roomers, boarders, or lodgers	261	114	47	19	19	13	22	17	10	—	—	2 400
<b>BEDROOMS</b>												
None	723	419	144	45	—	22	22	71	—	—	—	2000—
1	3 021	984	598	318	159	292	131	329	194	16	—	2 900
2	2 948	346	265	261	312	341	180	710	377	156	—	5 900
3 or more	1 266	154	35	83	67	64	64	360	303	136	—	8 400
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	182	16	5	18	5	5	21	49	46	17	—	8 300
1960 to 1968	813	71	66	68	43	61	38	246	133	87	—	7 700
1950 to 1959	1 718	205	141	104	112	119	136	462	329	99	11	7 300
1949 or earlier	5 346	1 448	640	560	434	490	350	880	399	118	27	4 100
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	4 388	891	475	444	332	329	340	940	459	157	21	5 200
1968	1 037	127	63	91	109	88	104	294	122	39	—	6 400
1960 to 1967	1 992	468	191	181	117	130	144	416	228	101	16	5 300
1959 or earlier	642	181	72	62	45	94	20	39	90	27	12	4 100
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied <sup>1</sup>	8 040	1 733	852	750	594	675	545	1 629	907	321	34	5 100
Less than 15 percent	1 806	6	—	41	55	120	162	579	508	301	34	9 700
15 to 19 percent	1 389	12	69	68	135	151	172	524	243	15	—	7 500
20 to 24 percent	1 046	42	62	96	151	162	77	338	118	—	—	6 100
25 to 34 percent	1 190	166	172	292	143	174	102	132	9	—	—	3 900
35 percent or more	2 160	1 277	482	234	110	25	17	15	—	—	—	2000—
Not computed	449	230	67	19	—	43	15	41	29	5	—	2 000
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	3 381	413	364	191	244	280	191	949	532	217	—	7 000
Clothes dryer	2 287	276	159	88	172	151	107	698	435	201	—	7 800
Dishwasher	763	111	23	41	82	39	22	126	239	80	—	8 500
Home food freezer	1 350	120	60	42	38	108	120	441	306	115	—	8 300
Owned second home	290	118	23	21	43	—	—	62	—	23	—	...
With air conditioning	897	82	78	52	36	76	99	237	151	78	8	7 300
Room unit(s)	555	57	27	38	19	60	75	150	98	31	—	7 000
Central system	342	25	51	14	17	16	24	87	53	47	8	7 800
Automobiles available:												
1	4 495	620	412	438	443	387	442	1 116	460	147	30	5 900
2	1 678	142	107	133	79	137	124	438	364	143	11	7 800
3 or more	292	45	9	30	6	32	19	71	52	28	—	7 200

<sup>1</sup>Excludes one-family homes on 10 acres or more.

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

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

Billings	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
<b>Owner occupied housing units</b>	11 977	11 924	6 342	4 925	561	96	53	44	9	-
<b>PERSONS</b>										
1 person	1 424	1 399	1 394	5	-	-	25	25	-	-
2 persons	3 569	3 550	3 383	163	-	-	19	19	-	-
3 persons	1 918	1 913	950	954	4	4	5	-	5	-
4 persons	1 996	1 996	429	1 567	-	-	-	-	-	-
5 persons	1 577	1 573	186	1 259	124	4	-	-	4	-
6 persons or more	1 493	1 493	-	977	433	83	-	-	-	-
Median	3.0	3.0	2.0	4.4	6.4	...	...	...	...	...
Units with roomers, boarders, or lodgers	197	197	102	80	10	5	-	-	-	-
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	163	163	69	87	7	-	-	-	-	-
1965 to 1968	728	728	352	341	35	-	-	-	-	-
1960 to 1964	1 856	1 849	629	1 063	138	19	7	-	-	-
1950 to 1959	4 997	4 997	2 426	2 294	223	54	-	-	-	-
1940 to 1949	1 750	1 745	1 164	523	46	12	5	-	-	-
1939 or earlier	2 483	2 433	1 712	611	83	27	50	38	12	-
<b>INCOME IN 1969</b>										
Less than \$2,000	905	892	747	126	19	-	13	13	-	-
\$2,000 to \$2,999	457	447	393	45	-	9	10	10	-	-
\$3,000 to \$3,999	547	537	446	87	-	4	10	10	-	-
\$4,000 to \$4,999	434	429	316	108	5	-	5	5	-	-
\$5,000 to \$5,999	582	577	388	178	11	-	5	5	-	-
\$6,000 to \$6,999	727	727	364	317	37	9	-	-	-	-
\$7,000 to \$9,999	2 429	2 419	968	1 235	201	15	10	6	4	-
\$10,000 to \$14,999	3 415	3 415	1 453	1 706	216	40	-	-	-	-
\$15,000 to \$24,999	1 890	1 890	890	927	54	19	-	-	-	-
\$25,000 or more	591	591	377	196	18	-	-	-	-	-
Median	\$9 900	\$9 900	\$8 600	\$11 100	\$10 200	...	...	...	...	...
<b>VALUE-INCOME RATIO</b>										
Specified owner occupied <sup>1</sup>	10 798	10 763	5 544	4 597	535	87	35	26	9	-
Less than 1.5	3 632	3 623	1 600	1 726	246	51	9	-	9	-
1.5 to 1.9	2 389	2 389	988	1 252	136	13	-	-	-	-
2.0 to 2.4	1 547	1 547	713	760	67	7	-	-	-	-
2.5 to 2.9	839	839	448	352	34	5	-	-	-	-
3.0 to 3.9	836	825	517	268	33	7	11	11	-	-
4.0 or more	1 487	1 472	1 220	235	13	4	15	15	-	-
Not computed	68	68	58	4	6	-	-	-	-	-
<b>HEATING EQUIPMENT</b>										
Steam or hot water	675	669	446	208	4	11	6	6	-	-
Warm-air furnace	10 375	10 367	5 373	4 410	519	65	8	8	-	-
Built-in electric units	24	24	8	12	4	-	-	-	-	-
Floor, wall, or pipeless furnace	336	327	199	119	9	-	9	5	4	-
Other means	567	537	316	176	25	20	30	25	5	-
None	-	-	-	-	-	-	-	-	-	-
<b>Renter occupied housing units</b>	8 059	7 496	3 508	3 542	326	120	563	261	287	9
<b>PERSONS</b>										
1 person	2 807	2 321	2 083	238	-	-	486	256	230	-
2 persons	2 170	2 117	1 182	930	-	5	53	5	42	6
3 persons	1 298	1 288	181	1 060	42	5	10	-	5	5
4 persons	916	906	46	837	18	5	10	-	10	-
5 persons	454	450	16	315	97	22	4	-	-	4
6 persons or more	414	414	-	162	169	83	-	-	-	-
Median	2.1	2.2	1.3	3.1	5.6	7.1	1.1	1.0	1.1	...
Units with roomers, boarders, or lodgers	261	254	101	128	20	5	7	-	7	-
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	192	192	75	103	9	5	-	-	-	-
1965 to 1968	320	320	159	161	-	-	-	-	-	-
1960 to 1964	460	460	150	277	33	-	-	-	-	-
1950 to 1959	1 725	1 718	654	949	95	20	7	-	7	-
1940 to 1949	1 325	1 276	604	616	42	14	49	24	16	9
1939 or earlier	4 037	3 519	1 774	1 505	142	98	518	231	281	6
<b>INCOME IN 1969</b>										
Less than \$2,000	1 740	1 431	954	435	42	-	309	138	166	5
\$2,000 to \$2,999	852	761	387	340	34	-	91	46	39	6
\$3,000 to \$3,999	750	711	341	312	42	16	39	27	12	-
\$4,000 to \$4,999	594	563	284	240	27	12	31	10	21	-
\$5,000 to \$5,999	675	647	334	297	10	6	28	6	22	-
\$6,000 to \$6,999	545	528	217	261	33	17	17	6	11	-
\$7,000 to \$9,999	1 637	1 611	579	949	60	23	26	17	5	4
\$10,000 to \$14,999	907	885	290	508	51	36	22	11	11	-
\$15,000 to \$24,999	321	321	106	178	27	10	-	-	-	-
\$25,000 or more	38	38	16	22	-	-	-	-	-	-
Median	\$5 100	\$5 400	\$4 300	\$6 600	\$6 200	\$8 200	\$2000-	\$2000-	\$2000-	...
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup>	8 040	7 477	3 500	3 531	326	120	563	261	287	9
Less than 10 percent	532	466	142	278	27	19	66	28	34	4
10 to 14 percent	1 274	1 207	482	654	34	37	67	18	49	-
15 to 19 percent	1 389	1 299	471	708	94	26	90	62	28	-
20 to 24 percent	1 046	1 004	447	527	25	5	42	12	24	6
25 to 34 percent	1 190	1 111	551	503	34	23	79	32	47	-
35 percent or more	2 160	1 978	1 199	721	108	10	182	99	78	5
Not computed	449	412	268	140	4	-	37	10	27	-
<b>HEATING EQUIPMENT</b>										
Steam or hot water	1 321	1 180	685	464	21	10	141	38	103	-
Warm-air furnace	4 383	4 237	1 839	2 140	179	79	146	87	53	6
Built-in electric units	86	86	45	41	-	-	-	-	-	-
Floor, wall, or pipeless furnace	736	708	304	358	36	10	28	23	5	-
Other means	1 533	1 285	635	539	90	21	248	113	126	9
None	-	-	-	-	-	-	-	-	-	-

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes 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]

Billings	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
<b>Owner occupied housing units</b>	<b>11 977</b>	<b>14</b>	<b>40</b>	<b>309</b>	<b>2 177</b>	<b>3 609</b>	<b>2 323</b>	<b>1 513</b>	<b>1 992</b>	<b>5.5</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	11 863	18	40	290	2 206	3 594	2 182	1 515	2 018	5.4
<b>PERSONS</b>										
1 person	1 424	5	21	127	556	370	208	80	57	4.5
2 persons	3 569	4	15	148	914	1 254	670	282	282	5.1
3 persons	1 918	5	4	30	303	626	382	275	293	5.3
4 persons	1 996	-	-	-	230	634	411	292	429	5.8
5 persons	1 577	-	-	-	124	454	337	274	384	6.1
6 persons or more	1 493	-	-	-	50	271	315	310	547	6.9
Median	3.0	...	...	1.7	2.1	2.8	3.2	3.9	4.3	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities	11 924	14	40	295	2 163	3 594	2 318	1 508	1 992	5.3
0.50 or less	6 342	-	21	113	1 461	1 613	1 255	632	1 247	5.5
0.51 to 1.00	4 925	5	15	178	528	1 710	954	829	706	5.5
1.01 to 1.50	561	-	4	-	151	232	94	41	39	5.0
1.51 or more	96	9	-	4	23	39	15	6	-	...
Lacking some or all plumbing facilities	53	-	-	14	14	15	5	5	-	...
0.50 or less	44	-	-	14	9	11	5	5	-	...
0.51 to 1.00	9	-	-	-	5	4	-	-	-	...
1.01 to 1.50	-	-	-	-	-	-	-	-	-	...
1.51 or more	-	-	-	-	-	-	-	-	-	...
<b>BEDROOMS</b>										
None and 1	411	-	62	208	123	18	-	-	-	3.2
2	3 777	-	-	78	1 677	1 551	366	105	-	4.6
3	5 084	-	-	-	247	1 863	1 775	710	489	5.7
4 or more	2 879	-	-	-	-	209	536	721	1 413	7.5
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	159	-	-	4	45	41	25	8	36	5.2
1960 to 1968	2 622	5	15	18	261	765	509	373	676	6.0
1950 to 1959	4 961	5	9	37	795	1 510	1 084	681	840	5.6
1949 or earlier	4 235	4	16	250	1 076	1 293	705	451	440	5.1
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	8 536	11	40	279	2 035	3 080	1 561	858	672	5.1
2 or more	3 339	7	-	18	171	519	621	657	1 346	7.0
None or also used by another household	102	-	-	19	19	39	19	6	-	...
<b>VALUE-INCOME RATIO</b>										
Specified owner occupied <sup>1</sup>	10 798	14	18	217	1 724	3 234	2 200	1 446	1 945	5.6
Less than 1.5	3 632	5	4	53	563	1 129	724	520	634	5.6
1.5 to 1.9	2 389	-	14	23	262	782	494	326	488	5.7
2.0 to 2.9	2 386	5	-	44	343	713	517	298	466	5.7
3.0 or more	2 323	4	-	91	532	606	454	298	338	5.4
Not computed	68	-	-	6	24	4	11	4	19	...
<b>Renter occupied housing units</b>	<b>8 059</b>	<b>501</b>	<b>891</b>	<b>1 991</b>	<b>2 191</b>	<b>1 474</b>	<b>563</b>	<b>222</b>	<b>226</b>	<b>3.8</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	7 247	133	598	1 923	2 131	1 522	503	233	204	4.0
<b>PERSONS</b>										
1 person	2 807	468	700	922	476	188	42	-	11	2.8
2 persons	2 170	11	144	828	732	322	95	26	12	3.6
3 persons	1 298	5	47	203	487	375	96	57	28	4.3
4 persons	916	5	-	18	344	297	142	64	46	4.8
5 persons	454	7	-	15	101	147	88	54	42	5.2
6 persons or more	414	5	-	5	51	145	100	21	87	5.5
Median	2.1	1.0	1.1	1.6	2.3	3.1	3.8	3.9	4.9	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities	7 496	265	657	1 933	2 166	1 464	563	222	226	3.9
0.50 or less	3 508	-	496	881	1 197	505	233	83	113	3.8
0.51 to 1.00	3 542	238	119	1 014	821	814	290	133	113	4.0
1.01 to 1.50	326	-	42	18	121	104	35	6	-	4.4
1.51 or more	120	27	-	20	27	41	5	-	-	4.0
Lacking some or all plumbing facilities	563	236	234	58	25	10	-	-	-	1.7
0.50 or less	261	-	204	41	11	5	-	-	-	2.1
0.51 to 1.00	287	230	25	17	10	5	-	-	-	1.1
1.01 to 1.50	9	-	5	-	4	-	-	-	-	...
1.51 or more	6	6	-	-	-	-	-	-	-	...
<b>BEDROOMS</b>										
None	723	428	273	22	-	-	-	-	-	1.3
1	3 021	-	696	1 762	458	88	17	-	-	3.0
2	2 948	-	-	137	1 825	791	112	41	42	4.2
3 or more	1 266	-	-	-	20	398	527	136	185	5.9
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	182	5	8	55	60	32	11	11	-	3.9
1960 to 1968	813	4	58	108	376	181	42	18	26	4.1
1950 to 1959	1 718	48	104	312	510	378	195	68	103	4.3
1949 or earlier	5 346	444	721	1 516	1 245	883	315	125	97	3.5
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	6 998	251	597	1 936	2 091	1 476	427	116	104	3.8
2 or more	408	14	7	-	40	46	76	117	108	6.7
None or also used by another household	653	263	278	56	30	26	-	-	-	1.7
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup>	8 040	501	891	1 984	2 191	1 470	563	218	222	3.8
Less than 10 percent	532	86	77	123	132	57	26	21	10	3.3
10 to 14 percent	1 274	62	117	315	372	245	93	40	30	3.9
15 to 19 percent	1 389	46	128	288	433	336	92	41	25	4.0
20 to 24 percent	1 046	54	79	239	280	213	101	41	39	4.0
25 to 34 percent	1 190	88	107	338	268	225	86	32	46	3.7
35 percent or more	2 160	127	306	591	627	329	122	33	25	3.6
Not computed	449	38	77	90	79	65	43	10	47	3.7

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

<sup>2</sup>Excludes 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]

Billings	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	11 977	10 949	735	293	8 059	3 312	1 689	946	908	561	573	70
<b>ROOMS</b>												
1 room	14	14	-	-	501	35	11	34	97	134	190	-
2 rooms	40	18	3	19	891	121	125	124	248	161	107	5
3 rooms	309	233	43	33	1 991	447	552	389	296	153	139	15
4 rooms	2 177	1 737	276	164	2 191	849	642	260	207	91	103	39
5 rooms	3 609	3 299	233	77	1 474	999	271	103	46	17	27	11
6 rooms	2 323	2 205	118	-	563	461	59	17	14	5	7	-
7 rooms	1 513	1 479	34	-	222	182	26	14	-	-	-	-
8 rooms or more	1 992	1 964	28	-	226	218	3	5	-	-	-	-
Median	5.5	5.6	4.7	4.1	3.8	4.7	3.7	3.3	2.9	2.4	2.4	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	11 924	10 914	720	290	7 496	3 285	1 640	872	736	386	512	65
0.50 or less	6 342	5 634	537	171	3 508	1 223	840	495	439	235	263	13
0.51 to 1.00	4 925	4 658	155	112	3 542	1 725	766	358	272	137	232	52
1.01 to 1.50	561	535	19	7	326	242	30	19	14	9	12	-
1.51 or more	96	87	9	-	120	95	4	-	11	5	5	-
Lacking some or all plumbing facilities	53	35	15	3	563	27	49	74	172	175	61	5
0.50 or less	44	26	15	3	261	12	44	42	79	60	24	-
0.51 to 1.00	9	9	-	-	287	15	5	27	89	109	37	5
1.01 to 1.50	-	-	-	-	-	-	-	5	4	-	-	-
1.51 or more	-	-	-	-	6	-	-	-	-	6	-	-
<b>BEDROOMS</b>												
None	-	-	-	-	723	45	-	95	133	189	261	-
1	411	248	61	102	3 021	736	493	670	585	405	132	-
2	3 777	3 224	396	157	2 948	1 402	657	386	298	66	117	22
3	5 084	4 904	107	73	922	801	83	38	-	-	-	-
4 or more	2 879	2 838	41	-	344	285	59	-	-	-	-	-
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	159	98	12	49	182	48	16	44	30	21	13	10
1965 to 1968	781	663	9	109	349	37	90	68	21	32	97	4
1960 to 1964	1 841	1 725	23	93	464	166	156	33	38	42	7	22
1950 to 1959	4 961	4 737	195	29	1 718	1 015	348	89	78	47	112	29
1940 to 1949	1 725	1 536	176	13	1 336	633	359	171	76	49	48	-
1939 or earlier	2 510	2 190	320	-	4 010	1 413	720	541	665	370	296	5
<b>INCOME IN 1969</b>												
Less than \$2,000	905	779	108	18	1 740	520	322	245	260	194	192	7
\$2,000 to \$2,999	457	374	70	13	852	205	183	134	155	84	73	18
\$3,000 to \$3,999	547	438	89	20	750	226	187	96	92	77	67	5
\$4,000 to \$4,999	434	332	54	48	594	211	161	81	73	43	19	6
\$5,000 to \$5,999	582	515	49	18	675	296	155	49	99	39	23	14
\$6,000 to \$6,999	727	644	46	37	545	252	125	66	52	16	34	-
\$7,000 to \$9,999	2 429	2 214	153	62	1 637	903	326	148	100	75	80	5
\$10,000 to \$14,999	3 415	3 262	90	63	907	501	165	98	63	18	47	15
\$15,000 to \$24,999	1 890	1 827	49	14	321	178	59	29	14	15	26	-
\$25,000 or more	591	564	27	-	38	20	6	-	-	-	12	-
Median	\$9 900	\$10 300	\$5 900	\$6 800	\$5 100	\$6 800	\$4 900	\$4 000	\$3 400	\$3 000	\$3 300	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	1 252	1 056	79	117	4 388	1 686	1 046	471	527	264	339	55
1968	904	836	41	27	1 037	501	212	105	93	65	61	-
1967	780	713	31	36	697	305	145	63	71	40	61	12
1965 and 1966	1 351	1 267	37	47	515	246	108	60	32	33	36	-
1960 to 1964	2 588	2 390	151	47	780	317	116	103	92	93	52	7
1950 to 1959	3 304	3 084	210	10	474	134	149	63	44	43	34	7
1949 or earlier	1 798	1 564	234	-	168	103	21	7	22	-	15	-
<b>GROSS RENT</b>												
Specified renter occupied	...	...	...	...	8 040	3 293	1 689	946	908	561	573	70
Less than \$50	...	...	...	...	839	72	83	125	246	183	130	-
\$50 to \$59	...	...	...	...	430	75	113	57	82	58	45	-
\$60 to \$69	...	...	...	...	559	187	82	122	71	42	55	-
\$70 to \$79	...	...	...	...	879	272	260	107	113	53	74	-
\$80 to \$99	...	...	...	...	1 646	680	274	307	238	57	71	19
\$100 to \$119	...	...	...	...	1 016	597	258	39	57	28	21	16
\$120 to \$149	...	...	...	...	1 270	557	366	96	62	101	72	16
\$150 to \$199	...	...	...	...	977	592	202	43	29	12	94	5
\$200 to \$299	...	...	...	...	135	109	-	26	-	-	-	-
\$300 or more	...	...	...	...	-	-	-	-	-	-	-	-
No cash rent	...	...	...	...	289	152	51	24	10	27	11	14
Median	...	...	...	...	\$94	\$110	\$101	\$83	\$74	\$66	\$77	...
<b>HEATING EQUIPMENT</b>												
Steam or hot water	675	597	78	-	1 321	108	115	221	249	240	388	-
Warm-air furnace	10 375	9 511	591	273	4 383	2 111	1 193	403	344	147	131	54
Built-in electric units	24	24	-	-	86	7	15	18	16	15	15	-
Floor, wall, or pipeless furnace	336	311	20	5	736	410	153	66	60	36	-	11
Other means	567	506	46	15	1 533	676	213	238	239	123	39	5
None	-	-	-	-	-	-	-	-	-	-	-	-
<b>AIR CONDITIONING</b>												
Room unit(s)	1 677	1 460	152	65	555	223	99	63	36	66	39	29
Central system	597	476	45	76	342	19	36	29	14	55	177	12
None	9 703	8 974	586	143	7 162	3 050	1 662	780	831	417	382	40
<b>AUTOMOBILES AVAILABLE</b>												
1	4 383	3 806	416	161	4 495	1 792	1 060	490	513	293	307	40
2	5 397	5 095	206	96	1 678	952	415	159	89	20	30	13
3 or more	1 531	1 458	68	5	292	187	44	25	14	7	-	15
None	666	551	93	22	1 594	361	278	198	265	218	261	13

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

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

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

Billings	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		
<b>Owner occupied housing units</b>	11 977	142	1 482	2 441	4 278	1 169	174	56	636	175	601	833
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	11 924	142	1 482	2 437	4 268	1 164	174	51	632	175	587	812
0.50 or less	6 342	48	327	479	2 521	960	93	35	327	158	582	812
0.51 to 1.00	4 925	89	1 061	1 611	1 583	204	73	11	271	17	5	—
1.01 to 1.50	561	5	84	293	140	—	8	5	26	—	—	—
1.51 or more	96	—	10	54	24	—	—	—	8	—	—	—
Lacking some or all plumbing facilities	53	—	—	4	10	5	—	5	4	—	14	11
0.50 or less	44	—	—	—	5	5	—	5	4	—	14	11
0.51 to 1.00	9	—	—	4	5	—	—	—	—	—	—	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
<b>UNITS IN STRUCTURE</b>												
1	10 949	107	1 397	2 380	4 001	1 010	150	41	578	151	472	662
2 or more	735	4	24	48	197	149	19	15	26	24	76	151
Mobile home or trailer	293	31	61	13	80	10	5	—	32	—	51	10
<b>INCOME IN 1969</b>												
Less than \$2,000	905	5	15	19	62	111	15	10	137	37	93	401
\$2,000 to \$2,999	457	4	5	5	41	137	—	5	31	11	49	169
\$3,000 to \$3,999	547	—	28	—	44	174	5	5	57	37	90	107
\$4,000 to \$4,999	434	16	23	41	82	99	—	10	56	6	68	33
\$5,000 to \$5,999	582	5	47	43	210	89	9	5	42	37	78	17
\$6,000 to \$6,999	727	25	103	107	247	74	18	—	41	16	68	28
\$7,000 to \$9,999	2 429	40	538	524	791	205	26	16	152	9	88	40
\$10,000 to \$14,999	3 415	36	528	975	1 503	160	74	—	87	8	31	13
\$15,000 to \$24,999	1 890	11	168	547	982	86	22	—	29	10	31	14
\$25,000 or more	591	—	27	180	316	34	5	5	4	4	5	11
Median	\$9 900	\$8 200	\$9 900	\$12 200	\$12 200	\$5 700	\$10 900	...	\$5 900	\$4 400	\$5 000	\$2 100
<b>VALUE-INCOME RATIO</b>												
Specified owner occupied <sup>1</sup>	10 798	107	1 392	2 369	3 930	975	140	41	567	151	468	658
Less than 1.5	3 632	49	375	901	1 872	180	46	16	77	23	74	19
1.5 to 1.9	2 389	23	428	741	855	156	29	—	66	4	61	26
2.0 to 2.4	1 547	10	312	348	515	140	22	—	101	13	57	29
2.5 to 2.9	839	11	144	179	256	97	15	5	49	9	43	31
3.0 to 3.9	836	5	81	133	207	159	11	—	57	30	78	75
4.0 or more	1 487	4	52	67	211	238	17	20	194	72	146	466
Not computed	68	5	—	—	14	5	—	—	23	—	9	12
<b>Renter occupied housing units</b>	8 059	1 018	1 335	473	748	224	378	15	974	87	1 771	1 036
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	7 496	1 007	1 330	473	739	224	373	15	932	82	1 487	834
0.50 or less	3 508	228	286	55	246	132	120	4	306	48	1 370	713
0.51 to 1.00	3 542	761	920	322	433	92	234	11	506	25	117	121
1.01 to 1.50	326	13	103	61	32	—	9	—	104	4	—	—
1.51 or more	120	5	21	35	28	—	—	—	16	5	—	—
Lacking some or all plumbing facilities	563	11	5	—	9	—	5	—	42	5	284	202
0.50 or less	261	—	—	—	—	—	—	—	5	—	159	97
0.51 to 1.00	287	—	5	—	5	—	5	—	37	5	125	105
1.01 to 1.50	9	—	—	—	4	—	—	—	—	—	—	—
1.51 or more	6	—	—	—	—	—	—	—	—	—	—	—
<b>UNITS IN STRUCTURE</b>												
1	3 312	350	855	365	435	70	117	—	543	33	344	200
2 to 4	2 435	451	353	85	213	95	185	10	287	38	612	306
5 to 19	1 469	169	98	11	63	28	59	5	112	11	579	334
20 or more	573	27	15	12	32	26	10	—	27	—	228	196
Mobile home or trailer	70	21	14	—	5	5	7	—	5	—	8	—
<b>GROSS RENT</b>												
Specified renter occupied <sup>2</sup>	8 040	1 018	1 331	473	748	220	378	15	963	87	1 771	1 036
Less than \$50	839	27	4	—	22	14	16	5	34	5	398	314
\$50 to \$59	430	40	4	11	19	—	11	—	22	4	217	102
\$60 to \$69	559	58	34	21	50	18	32	—	59	17	180	90
\$70 to \$79	879	160	48	20	36	38	54	—	115	—	262	146
\$80 to \$99	1 646	273	304	69	128	32	112	—	260	38	297	130
\$100 to \$119	1 016	183	264	44	102	28	50	6	185	7	84	63
\$120 to \$149	1 270	183	315	130	144	32	64	—	118	6	222	52
\$150 to \$199	977	63	280	136	176	46	24	4	117	5	74	52
\$200 to \$299	135	—	54	24	30	—	10	—	12	—	5	—
\$300 or more	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	289	31	24	18	41	12	5	—	41	5	32	86
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
Specified renter occupied <sup>2</sup>	8 040	1 018	1 331	473	748	220	378	15	963	87	1 771	1 036
Less than \$5,000	3 929	422	166	43	131	111	236	15	718	48	1 108	931
Less than 20 percent	386	58	4	6	28	5	5	—	24	4	161	91
20 to 24 percent	351	32	13	17	5	12	—	—	54	—	144	74
25 to 34 percent	773	114	48	—	29	33	50	—	101	9	238	153
35 percent or more	2 103	191	96	20	64	61	176	15	463	23	475	519
Not computed	316	27	5	—	5	—	—	—	76	12	90	96
\$5,000 to \$9,999	2 349	509	795	185	319	87	112	—	219	23	540	60
Less than 20 percent	1 708	279	506	93	195	36	49	—	82	17	406	45
20 to 24 percent	577	139	166	41	36	11	38	—	83	—	58	5
25 to 34 percent	408	65	93	35	67	28	10	—	35	6	64	5
35 percent or more	57	13	19	5	—	7	10	—	5	—	6	—
Not computed	99	13	11	—	—	—	—	—	14	—	6	—
\$10,000 to \$14,999	907	76	327	152	21	5	5	—	15	—	89	29
Less than 20 percent	751	71	270	122	142	10	10	—	15	11	77	23
20 to 24 percent	118	5	47	23	4	—	—	—	—	—	12	6
25 percent or more	9	—	—	—	—	—	—	—	—	—	—	—
Not computed	29	—	5	7	10	7	—	—	—	—	—	—
\$15,000 or more	355	11	43	93	117	5	20	—	11	5	34	16
Less than 20 percent	350	11	43	93	112	5	20	—	11	5	34	16
20 to 24 percent	—	—	—	—	—	—	—	—	—	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	5	—	—	—	5	—	—	—	—	—	—	—

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

<sup>2</sup>Excludes 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]

Billings	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
<b>Owner occupied housing units</b>	<b>11 977</b>	<b>1 424</b>	<b>3 569</b>	<b>1 918</b>	<b>1 996</b>	<b>1 577</b>	<b>824</b>	<b>350</b>	<b>319</b>	<b>3.0</b>
<b>BEDROOMS</b>										
None and 1	411	234	159	—	18	—	—	—	—	1.4
2	3 777	678	1 783	686	411	174	—	45	—	2.2
3	5 084	177	1 510	1 000	1 176	732	339	87	63	3.4
4 or more	2 879	124	288	389	448	668	470	236	256	4.8
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	159	22	23	30	19	25	36	—	4	3.7
1965 to 1968	781	36	186	114	187	159	69	21	9	3.8
1960 to 1964	1 841	81	276	299	449	376	178	96	86	4.1
1950 to 1959	4 961	326	1 382	872	1 013	706	395	165	102	3.4
1940 to 1949	1 725	287	727	289	128	158	59	23	54	2.3
1939 or earlier	2 510	672	975	314	200	153	87	45	64	2.1
<b>UNITS IN STRUCTURE</b>										
1	10 949	1 134	3 125	1 765	1 929	1 538	810	334	314	3.2
2 or more	735	229	311	95	43	29	14	9	5	1.9
Mobile home or trailer	293	61	133	58	24	10	—	7	—	2.1
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	8 536	1 283	2 716	1 294	1 306	1 035	522	209	171	2.7
2 and 2 1/2	2 789	139	684	477	583	461	261	100	84	3.7
3 or more	550	33	114	70	105	85	59	27	57	4.1
None or also used by another household	102	38	39	12	—	6	—	7	—	...
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>	<b>10 553</b>	...	<b>3 569</b>	<b>1 918</b>	<b>1 996</b>	<b>1 577</b>	<b>824</b>	<b>350</b>	<b>319</b>	<b>3.4</b>
Male head, wife present, no nonrelatives	9 512	...	3 079	1 636	1 869	1 499	784	339	306	3.5
Under 25 years	142	...	18	53	46	14	6	5	—	3.5
25 to 34 years	1 482	...	176	225	527	329	165	24	36	4.1
35 to 44 years	2 441	...	114	236	583	712	398	220	178	4.9
45 to 64 years	4 278	...	1 809	960	683	436	208	90	92	2.8
65 years and over	1 169	...	962	162	30	8	7	—	—	2.1
Other male head	230	...	120	41	24	24	14	4	3	2.5
Under 65 years	174	...	79	37	18	19	14	4	3	2.7
65 years and over	56	...	41	4	6	5	—	—	—	...
Female head	811	...	370	241	103	54	26	7	10	2.6
Under 65 years	636	...	230	214	95	54	26	7	10	2.9
65 years and over	175	...	140	27	8	—	—	—	—	2.1
<b>One-person households</b>	<b>1 424</b>	<b>1 424</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b>	<b>10 798</b>	<b>1 126</b>	<b>3 056</b>	<b>1 727</b>	<b>1 914</b>	<b>1 522</b>	<b>805</b>	<b>334</b>	<b>314</b>	<b>3.2</b>
Less than 1.5	3 632	93	1 033	625	712	577	316	155	121	3.6
1.5 to 1.9	2 389	87	595	388	507	421	220	84	87	3.7
2.0 to 2.4	1 547	86	380	292	338	234	130	38	49	3.5
2.5 to 2.9	839	74	245	167	156	86	79	18	14	3.1
3.0 to 3.9	836	153	309	81	79	128	46	21	19	2.4
4.0 or more	1 487	612	468	168	117	66	14	18	24	1.8
Not computed	68	21	26	6	5	10	—	—	—	...
<b>Renter occupied housing units</b>	<b>8 059</b>	<b>2 807</b>	<b>2 170</b>	<b>1 298</b>	<b>916</b>	<b>454</b>	<b>228</b>	<b>110</b>	<b>76</b>	<b>2.1</b>
<b>BEDROOMS</b>										
None	723	679	22	22	—	—	—	—	—	1.0
1	3 021	1 794	903	204	36	60	24	—	—	1.3
2	2 948	510	917	784	457	164	46	70	—	2.6
3 or more	1 266	44	151	121	391	293	137	87	42	4.3
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	182	43	66	10	50	6	—	—	7	2.2
1965 to 1968	349	117	102	69	56	5	—	—	—	2.1
1960 to 1964	464	67	97	130	116	22	25	7	—	3.0
1950 to 1959	1 718	416	410	308	244	182	114	21	23	2.6
1940 to 1949	1 336	367	423	259	168	53	34	21	11	2.2
1939 or earlier	4 010	1 797	1 072	522	282	186	55	61	35	1.7
<b>UNITS IN STRUCTURE</b>										
1	3 312	544	697	702	601	391	214	87	76	3.1
2	1 689	520	633	322	175	30	9	—	—	2.0
3 and 4	946	398	342	130	55	16	5	—	—	1.7
5 to 9	908	517	258	71	38	13	—	—	—	1.4
10 to 19	561	396	107	28	21	4	—	5	—	1.2
20 or more	573	424	112	20	10	—	—	7	—	1.2
Mobile home or trailer	70	8	21	25	16	—	—	—	—	...
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	6 998	2 172	2 059	1 280	823	352	190	67	55	2.1
2 or more	408	35	59	45	82	91	45	28	23	4.3
None or also used by another household	653	543	78	19	13	—	—	—	—	1.1
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>	<b>5 252</b>	...	<b>2 170</b>	<b>1 298</b>	<b>916</b>	<b>454</b>	<b>228</b>	<b>110</b>	<b>76</b>	<b>2.9</b>
Male head, wife present, no nonrelatives	3 798	...	1 418	929	744	370	193	80	64	3.0
Under 25 years	1 018	...	548	348	102	15	—	5	—	2.4
25 to 34 years	1 335	...	296	333	435	166	70	28	7	3.6
35 to 44 years	473	...	53	50	118	87	36	23	24	4.6
45 to 64 years	748	...	316	183	89	67	—	24	33	2.8
65 years and over	224	...	205	15	—	—	—	—	—	2.0
Other male head	393	...	239	117	32	—	—	5	—	2.3
Under 65 years	378	...	224	117	32	—	—	5	—	2.3
65 years and over	15	...	15	—	—	—	—	—	—	...
Female head	1 061	...	513	252	140	84	35	25	12	2.6
Under 65 years	974	...	441	246	140	80	35	20	12	2.7
65 years and over	87	...	72	6	—	4	—	5	—	...
<b>One-person households</b>	<b>2 807</b>	<b>2 807</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b>	<b>8 040</b>	<b>2 807</b>	<b>2 159</b>	<b>1 294</b>	<b>916</b>	<b>454</b>	<b>224</b>	<b>110</b>	<b>76</b>	<b>2.1</b>
Less than 10 percent	532	181	135	84	47	58	10	17	—	2.1
10 to 14 percent	1 274	340	376	236	189	71	23	17	22	2.3
15 to 19 percent	1 389	332	361	281	188	130	62	28	7	2.5
20 to 24 percent	1 046	299	314	127	171	73	53	9	—	2.2
25 to 34 percent	1 190	458	334	159	131	61	15	15	17	1.9
35 percent or more	2 160	1 000	537	316	153	55	49	20	30	1.6
Not computed	449	197	102	91	37	6	12	4	—	1.8

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

<sup>2</sup>Excludes 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]

Billings	Duration of Vacancy				Billings	Duration of Vacancy			
	Total	Less than 2 months	2 up to 6 months	6 months or more		Total	Less than 2 months	2 up to 6 months	6 months or more
<b>Vacant for sale</b> .....	130	56	30	44	<b>Vacant for rent</b> .....	519	312	58	149
<b>ROOMS</b>					<b>ROOMS</b>				
1 to 3 rooms .....	13	—	4	9	1 room .....	45	31	—	14
4 rooms .....	31	8	4	19	2 rooms .....	80	34	4	42
5 rooms .....	44	28	9	7	3 rooms .....	198	128	19	51
6 rooms .....	18	15	3	—	4 rooms .....	103	58	25	20
7 rooms or more .....	24	5	10	9	5 rooms .....	41	18	10	13
					6 rooms .....	24	19	—	5
					7 rooms or more .....	28	24	—	4
<b>PLUMBING FACILITIES</b>					<b>PLUMBING FACILITIES</b>				
With all plumbing facilities .....	125	56	30	39	With all plumbing facilities .....	432	269	54	109
Lacking some or all plumbing facilities .....	5	—	—	5	Lacking some or all plumbing facilities .....	87	43	4	40
<b>BEDROOMS</b>					<b>BEDROOMS</b>				
None and 1 .....	16	—	—	16	None .....	61	46	—	15
2 .....	15	15	—	—	1 .....	252	185	33	34
3 .....	64	31	15	18	2 .....	110	79	—	31
4 or more .....	49	—	34	15	3 or more .....	64	49	—	15
<b>YEAR STRUCTURE BUILT</b>					<b>YEAR STRUCTURE BUILT</b>				
1969 to March 1970 .....	19	16	3	—	1969 to March 1970 .....	34	34	—	—
1960 to 1968 .....	15	11	4	—	1960 to 1968 .....	16	11	5	—
1950 to 1959 .....	23	9	10	4	1950 to 1959 .....	75	52	10	13
1949 or earlier .....	73	20	13	40	1949 or earlier .....	394	215	43	136
<b>UNITS IN STRUCTURE</b>					<b>UNITS IN STRUCTURE</b>				
1 .....	110	51	30	29	1 .....	181	111	29	41
2 or more .....	20	5	—	15	2 to 4 .....	179	89	21	69
					5 to 9 .....	92	66	8	18
					10 to 19 .....	48	27	—	21
					20 or more .....	19	19	—	—
<b>HEATING EQUIPMENT</b>					<b>RENT ASKED</b>				
Steam or hot water .....	8	—	4	4	<b>Specified vacant for rent<sup>2</sup></b> .....	519	312	58	149
Warm-air furnace .....	117	56	26	35	Less than \$50 .....	143	54	16	73
Built-in electric units .....	—	—	—	—	\$50 to \$59 .....	41	18	8	15
Floor, wall, or pipeless furnace .....	—	—	—	—	\$60 to \$79 .....	160	113	12	35
Other means .....	5	—	—	5	\$80 to \$99 .....	67	37	16	14
None .....	—	—	—	—	\$100 to \$119 .....	37	23	6	8
					\$120 to \$149 .....	25	25	—	—
					\$150 to \$199 .....	38	38	—	—
					\$200 or more .....	8	4	—	4
<b>SALES PRICE ASKED</b>					Median rent asked .....	\$69	\$75	...	\$51
<b>Specified vacant for sale<sup>1</sup></b> .....	110	51	30	29					
Less than \$5,000 .....	—	—	—	—					
\$5,000 to \$9,999 .....	18	—	4	14					
\$10,000 to \$14,999 .....	9	5	4	—					
\$15,000 to \$19,999 .....	46	26	9	11					
\$20,000 to \$24,999 .....	15	15	—	—					
\$25,000 to \$34,999 .....	18	5	13	—					
\$35,000 to \$49,999 .....	4	—	—	4					
\$50,000 or more .....	—	—	—	—					
Median price asked .....	\$18 000	...	...	...					

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes 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]

Billings	Sales price asked - Vacant for sale <sup>1</sup>						Rent asked - Vacant for rent <sup>2</sup>							
	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	
<b>Total</b> .....	110	18	9	46	15	18	4	519	184	160	67	62	38	8
<b>PLUMBING FACILITIES</b>														
With all plumbing facilities .....	128	15	15	48	16	34	—	411	46	172	65	98	15	15
Lacking some or all plumbing facilities .....	—	—	—	—	—	—	—	76	76	—	—	—	—	—
<b>BEDROOMS</b>														
None and 1 .....	—	—	—	—	—	—	—	313	91	126	50	46	—	—
2 .....	15	—	—	15	—	—	—	110	16	46	—	33	15	—
3 .....	64	—	15	33	16	—	—	64	15	—	15	19	—	15
4 or more .....	49	15	—	—	—	34	—	—	—	—	—	—	—	—
<b>YEAR STRUCTURE BUILT</b>														
1969 to March 1970 .....	19	—	—	12	4	3	—	34	—	—	—	17	17	—
1960 to 1968 .....	15	—	—	8	7	—	—	16	—	7	5	4	—	—
1950 to 1959 .....	23	—	—	10	4	5	4	75	—	24	11	24	16	—
1949 or earlier .....	53	18	9	16	—	10	—	394	184	129	51	17	5	8
<b>UNITS IN STRUCTURE</b>														
1 .....	...	...	...	...	...	...	...	181	55	51	24	22	21	8
2 to 4 .....	...	...	...	...	...	...	...	179	55	62	28	27	7	—
5 to 19 .....	...	...	...	...	...	...	...	140	74	38	15	9	4	—
20 or more .....	...	...	...	...	...	...	...	19	—	9	—	4	6	—
<b>INCLUSION OF UTILITIES IN RENT</b>														
All utilities included .....	...	...	...	...	...	...	...	147	63	67	13	4	—	—
Some or no utilities included .....	...	...	...	...	...	...	...	372	121	93	54	58	38	8

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes 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><b>A.</b> How many living quarters, occupied and vacant, are at this address?</p> <p> <input type="radio"/> One  <input type="radio"/> 2 apartments or living quarters  <input type="radio"/> 3 apartments or living quarters  <input type="radio"/> 4 apartments or living quarters  <input type="radio"/> 5 apartments or living quarters  <input type="radio"/> 6 apartments or living quarters  <input type="radio"/> 7 apartments or living quarters  <input type="radio"/> 8 apartments or living quarters  <input type="radio"/> 9 apartments or living quarters  <input type="radio"/> 10 or more apartments or living quarters  <input type="radio"/> This is a mobile home or trailer         </p> <p>• ■ •</p> <p><i>Answer these questions for your living quarters</i></p> <p><b>H1.</b> 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;"><i>Phone number</i></p> <p><b>H2.</b> 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><b>H3.</b> 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  <input type="radio"/> Yes, but also used by another household  <input type="radio"/> No complete kitchen facilities for this household         </p> <p><b>H4.</b> How many rooms do you have in your living quarters?</p> <p><i>Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.</i></p> <p> <input type="radio"/> 1 room                      <input type="radio"/> 6 rooms  <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><b>H5.</b> 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><b>H6.</b> 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>■</p> <p><b>H7.</b> 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><b>H8.</b> 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><b>H9.</b> 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><b>H10a.</b> 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>b.</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><b>H11.</b> 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  <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> <p style="font-size: small; border: 1px solid black; padding: 2px;"><i>If this house is on a place of 10 acres or more, or if any part of this property is used as a commercial establishment or medical office, do not answer this question.</i></p> <p><b>H12.</b> Answer this question if you pay rent for your living quarters.</p> <p><b>a.</b> If rent is paid by the month—</p> <p>What is the monthly rent?</p> <p>Write amount here → \$ _____ .00 (Nearest dollar)</p> <p>and</p> <p>Fill one circle</p> <p> <input type="radio"/> Less than \$30  <input type="radio"/> \$30 to \$39  <input type="radio"/> \$40 to \$49  <input type="radio"/> \$50 to \$59  <input type="radio"/> \$60 to \$69  <input type="radio"/> \$70 to \$79  <input type="radio"/> \$80 to \$89  <input type="radio"/> \$90 to \$99  <input type="radio"/> \$100 to \$119  <input type="radio"/> \$120 to \$149  <input type="radio"/> \$150 to \$199  <input type="radio"/> \$200 to \$249  <input type="radio"/> \$250 to \$299  <input type="radio"/> \$300 or more         </p> <p><b>b.</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>FOR CENSUS ENUMERATOR'S USE ONLY</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:50%;"><b>a4.</b> Block number</th> <th style="width:50%;"><b>a5.</b> Serial number</th> </tr> </thead> <tbody> <tr><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td></tr> </tbody> </table> <p><b>B.</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><b>C.</b> 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><b>D.</b> 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>	<b>a4.</b> Block number	<b>a5.</b> Serial number	0	0	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9
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APPENDIX B—Continued

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

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

15 and 5 percent

15 percent

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

<p><b>H13.</b> 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><b>a. Electricity?</b></p> <p><input type="radio"/> Yes, average monthly cost is → \$ _____ .00 Average monthly cost</p> <p><input type="radio"/> No, included in rent</p> <p><input type="radio"/> No, electricity not used</p> <hr/> <p><b>b. Gas?</b></p> <p><input type="radio"/> Yes, average monthly cost is → \$ _____ .00 Average monthly cost</p> <p><input type="radio"/> No, included in rent</p> <p><input type="radio"/> No, gas not used</p> <hr/> <p><b>c. Water?</b></p> <p><input type="radio"/> Yes, yearly cost is → \$ _____ .00 Yearly cost</p> <p><input type="radio"/> No, included in rent or no charge</p> <hr/> <p><b>d. Oil, coal, kerosene, wood, etc.?</b></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><b>H24a.</b> How many stories (floors) are in this building?</p> <p><input type="radio"/> 1 to 3 stories</p> <p><input type="radio"/> 4 to 6 stories</p> <p><input type="radio"/> 7 to 12 stories</p> <p><input checked="" type="radio"/> 13 stories or more</p> <hr/> <p><b>b.</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><b>H14.</b> How are your living quarters heated? Fill <u>one</u> circle for the kind of heat you use most.</p> <p><input type="radio"/> Steam or hot water system</p> <p><input type="radio"/> Central warm air furnace with ducts to the individual rooms, or central heat pump</p> <p><input type="radio"/> Built-in electric units (permanently installed in wall, ceiling, or baseboard)</p> <p><input type="radio"/> Floor, wall, or pipeless furnace</p> <p><input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene</p> <p><input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable)</p> <p><input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind</p> <p>In some other way—Describe → _____</p> <p><input type="radio"/> None, unit has no heating equipment</p>	<p><b>H25a.</b> Which fuel is used most for cooking?</p> <p>Gas { From underground pipes serving the neighborhood. <input type="radio"/> Coal or coke <input type="radio"/></p> <p>          { Bottled, tank, or LP ..... <input type="radio"/> Wood ..... <input type="radio"/></p> <p>Electricity ..... <input type="radio"/> Other fuel .. <input type="radio"/></p> <p>Fuel oil, kerosene, etc. .... <input type="radio"/> No fuel used <input type="radio"/></p> <hr/> <p><b>b.</b> Which fuel is used most for house heating?</p> <p>Gas { From underground pipes serving the neighborhood. <input type="radio"/> Coal or coke <input type="radio"/></p> <p>          { Bottled, tank, or LP ..... <input type="radio"/> Wood ..... <input type="radio"/></p> <p>Electricity ..... <input type="radio"/> Other fuel .. <input type="radio"/></p> <p>Fuel oil, kerosene, etc. .... <input type="radio"/> No fuel used <input type="radio"/></p> <hr/> <p><b>c.</b> Which fuel is used most for water heating?</p> <p>Gas { From underground pipes serving the neighborhood. <input type="radio"/> Coal or coke <input type="radio"/></p> <p>          { Bottled, tank, or LP ..... <input type="radio"/> Wood ..... <input type="radio"/></p> <p>Electricity ..... <input type="radio"/> Other fuel .. <input type="radio"/></p> <p>Fuel oil, kerosene, etc. .... <input type="radio"/> No fuel used <input type="radio"/></p>
<p><b>H15.</b> 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><b>H26.</b> How many bedrooms do you have? Count rooms used mainly for sleeping even if used also for other purposes.</p> <p><input type="radio"/> No bedroom      <input type="radio"/> 3 bedrooms</p> <p><input type="radio"/> 1 bedroom      <input checked="" type="radio"/> 4 bedrooms</p> <p><input type="radio"/> 2 bedrooms      <input type="radio"/> 5 bedrooms or more</p>
<p><b>H16.</b> Which best describes this building? Include all apartments, flats, etc., even if vacant.</p> <p><input type="radio"/> A one-family house detached from any other house</p> <p><input type="radio"/> A one-family house attached to one or more houses</p> <p><input type="radio"/> A building for 2 families</p> <p><input type="radio"/> A building for 3 or 4 families</p> <p><input type="radio"/> A building for 5 to 9 families</p> <p><input checked="" type="radio"/> A building for 10 to 19 families</p> <p><input type="radio"/> A building for 20 to 49 families</p> <p><input type="radio"/> A building for 50 or more families</p> <p><input type="radio"/> A mobile home or trailer</p> <p>Other— Describe _____</p>	<p><b>H27a.</b> Do you have a clothes washing machine?</p> <p><input type="radio"/> Yes, automatic or semi-automatic</p> <p><input type="radio"/> Yes, wringer or separate spinner</p> <p><input type="radio"/> No</p> <hr/> <p><b>b.</b> Do you have a clothes dryer?</p> <p><input type="radio"/> Yes, electrically heated</p> <p><input type="radio"/> Yes, gas heated</p> <p><input type="radio"/> No</p> <hr/> <p><b>c.</b> Do you have a dishwasher (built-in or portable)?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <hr/> <p><b>d.</b> 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><b>H17.</b> 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><b>H28a.</b> Do you have a television set? Count only sets in working order.</p> <p><input type="radio"/> Yes, one set</p> <p><input type="radio"/> Yes, two or more sets</p> <p><input type="radio"/> No</p> <hr/> <p><b>b.</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><b>H18.</b> 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><b>H29.</b> Do you have a battery-operated radio? Count car radios, transistors, and other battery-operated sets in working order or needing only a new battery for operation.</p> <p><input type="radio"/> Yes, one or more      <input type="radio"/> No</p> <hr/> <p><b>H30.</b> Do you (or any member of your household) own a second home or other living quarters which you occupy sometime during the year?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>

15 and 5 percent

5 percent



## APPENDIX B—Continued

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

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

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

## Appendix C.—ACCURACY OF THE DATA

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

### SOURCES OF ERROR

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

### EDITING OF UNACCEPTABLE DATA

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

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

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

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

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

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

### SAMPLE DESIGN

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

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

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)
<b>OCCUPANCY CHARACTERISTICS</b>		<b>EQUIPMENT AND APPLIANCES</b>	
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
<b>VACANCY CHARACTERISTICS</b>		<b>FINANCIAL CHARACTERISTICS</b>	
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
<b>UTILIZATION CHARACTERISTICS</b>		<b>HOUSEHOLD CHARACTERISTICS</b>	
Number of rooms . . . . .	20	Household composition . . . . .	20
Size of household (persons) . . . . .	20	Income . . . . .	20
Persons per room . . . . .	20		
Bedrooms . . . . .	5		
<b>PLUMBING CHARACTERISTICS</b>			
Plumbing facilities . . . . .	20		
Complete bathrooms . . . . .	15		
<b>STRUCTURAL CHARACTERISTICS</b>			
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

	<i>Male Head With Own Children Under 18</i>
1	1-person household
2	2-person household
3	3-person household
.	.
.	.
6	6-or-more-person household
	<i>Male Head Without Own Children Under 18</i>
7-12	1-person to 6-or-more-person households
	<i>Female Head</i>
13-18	1-person to 6-or-more-person households

STAGE II

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

Vacant housing units:

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

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

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

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

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

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

SAMPLING VARIABILITY

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Estimated number <sup>1</sup>	Number of housing units in area <sup>2</sup>						
	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

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

<sup>2</sup> 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 <sup>1</sup>	Factor if sample rate is—			Characteristic <sup>1</sup>	Factor if sample rate is—		
	20 percent	15 percent	5 percent		20 percent	15 percent	5 percent
<b>OCCUPANCY AND VACANCY CHARACTERISTICS</b>				<b>EQUIPMENT, FUELS, AND APPLIANCES</b>			
Year moved into unit .....	...	1.1	...	Heating equipment .....	0.8	0.9	...
Duration of vacancy .....	0.8	...	1.7	Air conditioning .....	...	1.1	...
<b>UTILIZATION CHARACTERISTICS</b>				Automobiles available .....	...	1.0	...
Rooms .....	1.0	1.1	2.1	Appliances .....	...	...	1.9
Size of household (persons) .....	0.5	0.6	1.2	<b>FINANCIAL CHARACTERISTICS</b>			
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	...
<b>PLUMBING CHARACTERISTICS</b>				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
<b>STRUCTURAL CHARACTERISTICS</b>				Rent asked .....	1.1	...	2.5
Units in structure .....	0.8	0.9	1.7	<b>HOUSEHOLD CHARACTERISTICS</b>			
Year structure built .....	0.9	1.0	...	Household composition .....	0.6	0.7	...
				Income in 1969 .....	1.0	1.2	2.3
				<b>ALL OTHERS</b> .....	1.0	1.2	2.2

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

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

## Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

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

### Housing Census Reports

#### Volume I.

##### HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

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

#### Series HC(1)-A.

##### GENERAL HOUSING CHARACTERISTICS

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

#### Series HC(1)-B.

##### DETAILED HOUSING CHARACTERISTICS

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

#### Volume II.

##### METROPOLITAN HOUSING CHARACTERISTICS

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

#### Volume III.

##### BLOCK STATISTICS

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

#### Volume IV.

##### COMPONENTS OF INVENTORY CHANGE

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

#### Volume V.

##### RESIDENTIAL FINANCE

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

#### Volume VI.

##### ESTIMATES OF "SUBSTANDARD" HOUSING

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

#### Volume VII.

##### SUBJECT REPORTS

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

### Population Census Reports

#### Volume I.

##### CHARACTERISTICS OF THE POPULATION

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

#### Series PC(1)-A.

##### NUMBER OF INHABITANTS

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

#### Series PC(1)-B.

##### GENERAL POPULATION CHARACTERISTICS

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

#### Series PC(1)-C.

##### GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

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



Series PC(1)-D.

**DETAILED CHARACTERISTICS**

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

**Volume II.**

**SUBJECT REPORTS**

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

**Joint Population-Housing Reports**

Series PHC(1).

**CENSUS TRACT REPORTS**

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

Series PHC(2).

**GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 TO 1970**

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

Series PHC(3).

**EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS**

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

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

**Additional Reports**

Series PHC(E).

**EVALUATION REPORTS**

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

Series PHC(R).

**PROCEDURAL REPORTS**

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

**Computer Summary Tapes**

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

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

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

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

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

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

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

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

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

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

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

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**Table**

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