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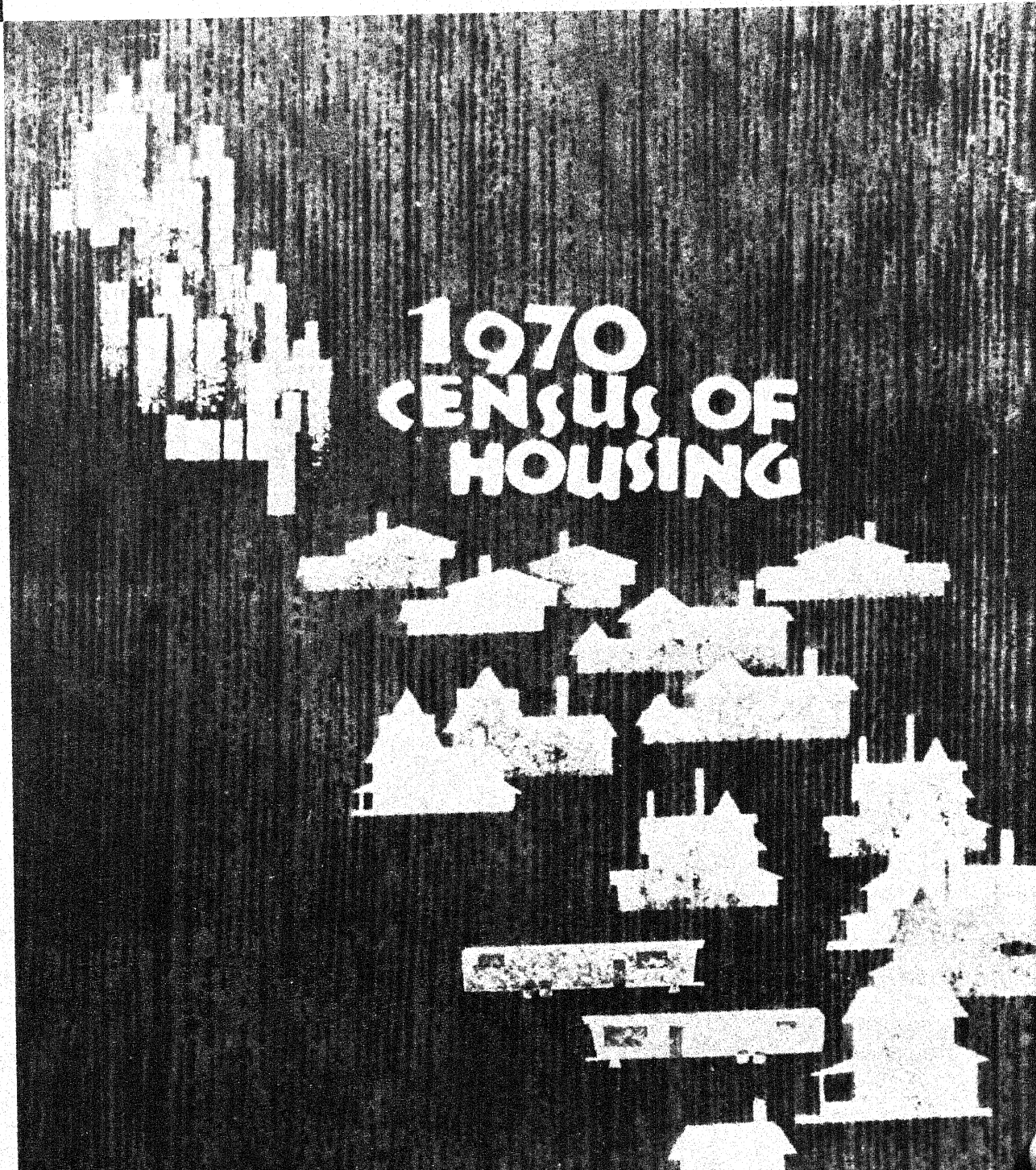
# Metropolitan Housing Characteristics

SAN ANGELO, TEX.  
STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-191

## 1970 CENSUS OF HOUSING

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



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**SAN ANGELO, 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



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## INTRODUCTION—Continued

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

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

### PROCESSING PROCEDURES

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

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

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

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

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**METROPOLITAN HOUSING CHARACTERISTICS**

**San Angelo, 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 191 ]

page

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**MAP**

Counties, Standard Metropolitan  
Statistical Areas, and Selected Places      **x**

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

Area	Prefix letter	Tables 1-10	Tables 11-18	Tables 19-26
		<i>Pages</i>	<i>Pages</i>	<i>Pages</i>
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San Angelo .....	B	10 to 18	—	—



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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

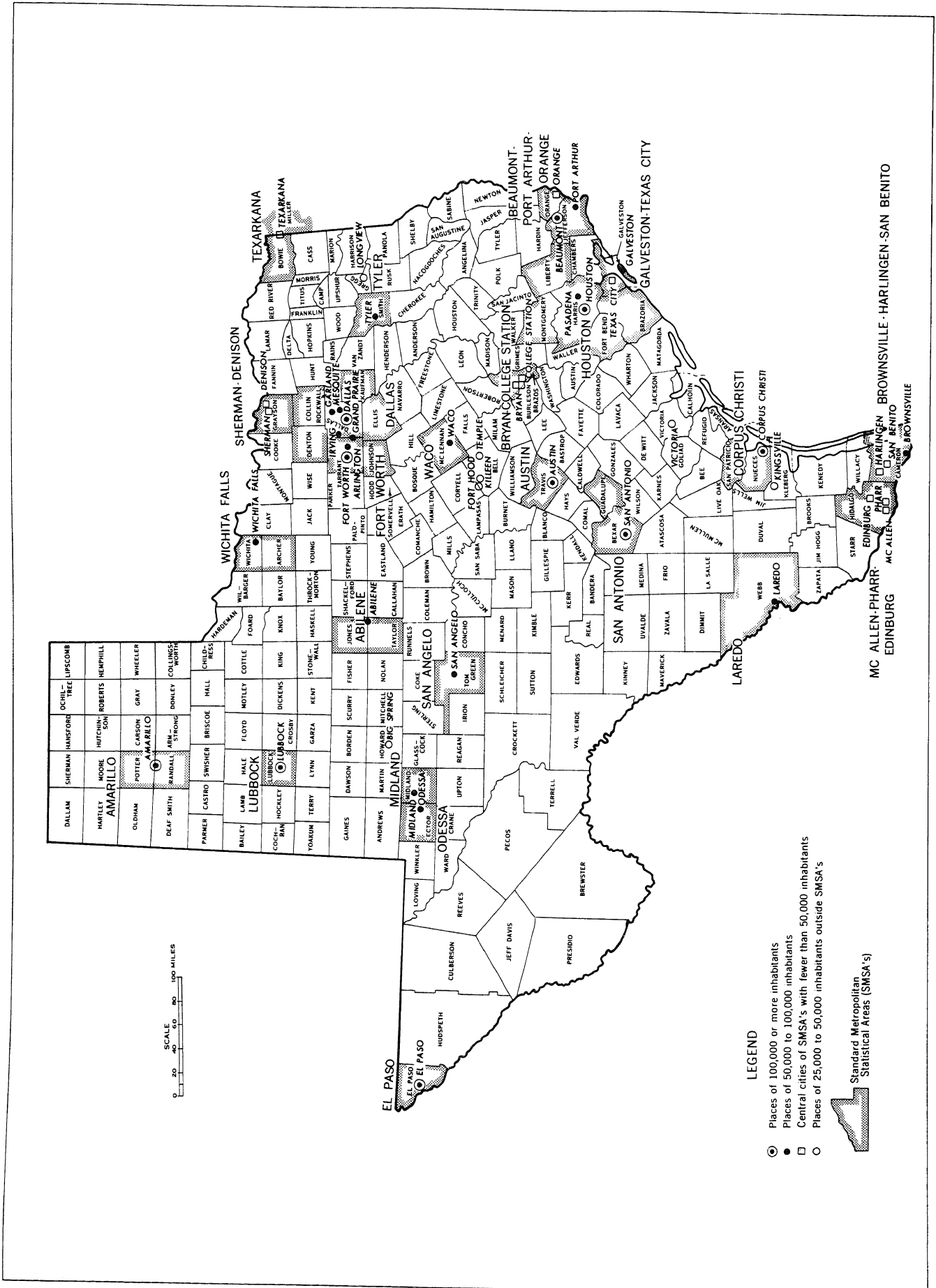




Table A-2. Gross Rent of Renter Occupied Housing Units: 1970

[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>7 022</b>	<b>701</b>	<b>654</b>	<b>743</b>	<b>537</b>	<b>1 312</b>	<b>950</b>	<b>955</b>	<b>380</b>	<b>177</b>	<b>24</b>	<b>589</b>	<b>88</b>
<b>ROOMS</b>													
1 room	391	158	49	48	15	64	25	11	—	5	—	16	56
2 rooms	533	177	111	53	9	34	35	60	23	—	—	31	57
3 rooms	1 465	190	210	251	153	213	153	187	8	21	—	79	73
4 rooms	2 260	127	167	249	207	609	366	169	94	64	9	199	90
5 rooms	1 507	34	88	104	111	272	246	343	121	35	5	148	106
6 rooms	679	10	18	38	42	97	109	147	107	31	5	75	118
7 rooms	129	5	11	—	—	18	16	28	13	16	—	22	124
8 rooms or more	58	—	—	—	—	5	—	10	14	5	5	19	—
Median	4.0	2.6	3.3	3.6	3.9	4.1	4.2	4.6	5.0	4.5	...	4.3	...
<b>PERSONS</b>													
1 person	1 712	397	253	227	109	190	134	127	51	25	5	194	65
2 persons	2 149	153	205	230	161	554	283	267	116	65	9	106	89
3 persons	1 140	39	67	125	86	241	191	205	34	54	—	98	98
4 persons	875	35	50	38	84	146	169	141	89	17	5	101	104
5 persons	523	15	13	71	35	56	90	124	49	16	—	54	110
6 persons or more	623	62	66	52	62	125	83	91	41	—	5	36	86
Median	2.3	1.4	1.9	2.1	2.5	2.3	2.8	2.9	3.2	2.5	...	2.4	...
Units with roomers, boarders, or lodgers	124	—	22	14	—	45	26	—	6	—	—	11	90
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
<b>With all plumbing facilities</b>	<b>6 680</b>	<b>487</b>	<b>624</b>	<b>710</b>	<b>537</b>	<b>1 298</b>	<b>950</b>	<b>951</b>	<b>380</b>	<b>177</b>	<b>24</b>	<b>542</b>	<b>90</b>
0.50 or less	2 701	243	286	287	199	569	287	275	163	104	19	269	87
0.51 to 1.00	3 221	165	243	344	233	588	560	579	193	68	5	243	97
1.01 to 1.50	546	45	72	51	68	104	82	71	24	5	—	24	85
1.51 or more	212	34	23	28	37	37	21	26	—	—	—	6	75
<b>Lacking some or all plumbing facilities</b>	<b>342</b>	<b>214</b>	<b>30</b>	<b>33</b>	<b>—</b>	<b>14</b>	<b>—</b>	<b>4</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>47</b>	<b>50—</b>
0.50 or less	125	78	17	6	—	4	—	—	—	—	—	20	50—
0.51 to 1.00	130	99	—	16	—	5	—	—	—	—	—	10	50—
1.01 to 1.50	44	15	13	6	—	—	—	4	—	—	—	6	...
1.51 or more	43	22	—	5	—	5	—	—	—	—	—	11	...
<b>BEDROOMS</b>													
None	372	219	57	38	20	38	—	—	—	—	—	—	...
1	2 084	371	326	177	205	367	210	243	62	20	—	103	76
2	2 950	153	152	331	330	762	382	251	182	58	42	307	90
3 or more	1 588	64	112	54	62	146	210	395	267	55	38	185	124
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	154	—	5	8	—	5	5	36	37	18	9	31	153
1965 to 1968	701	15	6	10	5	82	114	261	83	87	5	33	132
1960 to 1964	358	4	6	22	4	64	23	96	60	39	—	40	131
1950 to 1959	1 843	77	93	124	116	369	396	380	145	16	10	117	104
1940 to 1949	1 745	168	209	189	168	423	282	104	18	6	—	178	82
1939 or earlier	2 221	437	335	390	244	369	130	78	37	11	—	190	66
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more	282	21	62	18	20	38	21	61	21	20	—	—	...
With elevator	282	21	62	18	20	38	21	61	21	20	—	—	...
Walk-up	—	—	—	—	—	—	—	—	—	—	—	—	...
1 to 3 floors	6 712	786	585	582	597	1 275	781	828	490	113	80	595	87
<b>COMPLETE BATHROOMS</b>													
1 and 1/2	5 914	433	603	734	495	1 249	946	804	222	50	—	378	88
2 or more	673	—	—	24	29	15	58	149	126	119	7	146	148
None or also used by another household	443	254	47	35	8	31	—	10	—	7	—	51	50—
<b>INCOME IN 1969</b>													
Less than \$2,000	1 333	302	207	190	82	180	91	67	45	18	5	146	64
\$2,000 to \$2,999	738	129	119	116	74	123	95	24	—	10	—	48	68
\$3,000 to \$3,999	746	73	111	111	41	184	94	59	19	—	—	54	81
\$4,000 to \$4,999	642	71	47	118	68	121	64	65	8	6	—	74	77
\$5,000 to \$5,999	672	51	59	44	54	162	77	119	22	16	—	68	90
\$6,000 to \$6,999	555	11	34	25	59	130	101	106	31	—	—	58	98
\$7,000 to \$9,999	1 327	44	52	112	112	312	257	261	98	15	—	64	100
\$10,000 to \$14,999	706	10	10	15	42	89	116	206	120	32	14	52	127
\$15,000 to \$24,999	204	10	5	6	5	11	40	39	37	30	5	16	133
\$25,000 or more	99	—	10	6	—	—	15	9	—	50	—	9	...
Median	\$5 100	\$2 400	\$3 000	\$3 600	\$5 100	\$5 300	\$6 500	\$7 400	\$9 000	\$13 700	...	\$4 600	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970	4 179	331	320	448	291	824	704	668	254	100	7	232	94
1968	1 092	69	79	128	71	252	164	158	45	27	—	99	90
1967	361	26	42	35	34	83	46	36	6	14	—	39	85
1965 and 1966	452	102	57	70	45	30	33	50	18	28	—	19	68
1960 to 1964	515	85	91	61	35	52	48	36	18	7	—	82	67
1950 to 1959	267	47	36	27	49	40	9	15	—	—	—	44	70
1949 or earlier	164	27	25	24	7	14	—	—	7	—	—	60	...
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	529	128	75	82	58	50	60	26	—	50	—	...	68
10 to 14 percent	1 132	95	114	98	123	294	167	186	46	9	—	...	91
15 to 19 percent	1 283	110	99	138	117	277	219	201	107	15	—	...	92
20 to 24 percent	819	67	54	99	55	152	120	176	59	32	5	...	98
25 to 34 percent	1 024	128	109	108	56	206	141	182	68	17	9	...	88
35 percent or more	1 471	152	193	199	119	314	197	160	85	42	10	...	84
or computed	764	21	10	19	9	19	46	24	15	12	—	589	104
<b>IR CONDITIONING</b>													
om unit(s)	3 086	237	274	458	298	708	446	371	75	7	—	212	85
entral system	1 343	20	57	38	19	134	248	367	197	148	7	108	128
None	2 601	430	319	297	215	453	310	225	76	21	—	255	76

<sup>1</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>15 249</b>	<b>35</b>	<b>213</b>	<b>754</b>	<b>3 376</b>	<b>5 405</b>	<b>3 655</b>	<b>1 196</b>	<b>615</b>	<b>5.1</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	14 796	25	177	612	3 067	5 432	3 572	1 256	655	5.1
<b>PERSONS</b>										
1 person	2 423	15	92	340	807	756	324	53	36	4.4
2 persons	4 917	10	57	262	1 293	1 797	985	341	172	5.0
3 persons	2 646	-	40	67	582	925	749	170	113	5.2
4 persons	2 390	5	13	21	314	959	709	269	100	5.4
5 persons	1 443	-	4	11	140	522	452	207	107	5.6
6 persons or more	1 430	5	7	53	240	446	436	156	87	5.4
Median	2.6	...	1.8	1.6	2.2	2.7	3.2	3.6	3.4	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b>	<b>14 902</b>	<b>35</b>	<b>188</b>	<b>662</b>	<b>3 229</b>	<b>5 368</b>	<b>3 619</b>	<b>1 192</b>	<b>609</b>	<b>5.1</b>
0.50 or less	8 040	-	86	314	2 036	2 541	2 048	564	451	5.1
0.51 to 1.00	5 732	15	52	292	854	2 397	1 381	588	153	5.2
1.01 to 1.50	849	-	26	14	253	341	184	26	5	4.9
1.51 or more	281	20	24	42	86	89	6	14	-	4.1
<b>Lacking some or all plumbing facilities</b>	<b>347</b>	<b>-</b>	<b>25</b>	<b>92</b>	<b>147</b>	<b>37</b>	<b>10</b>	<b>-</b>	<b>6</b>	<b>4.0</b>
0.50 or less	124	-	6	26	64	12	10	-	-	3.8
0.51 to 1.00	112	-	5	37	42	7	15	4	-	...
1.01 to 1.50	39	-	14	7	7	5	6	-	-	...
1.51 or more	72	-	-	22	34	11	5	-	-	...
<b>BEDROOMS</b>										
None and 1	915	67	179	487	122	60	-	-	-	2.9
2	6 664	-	-	346	3 382	2 261	509	123	43	4.4
3	6 751	-	-	-	243	2 734	3 054	549	171	5.6
4 or more	919	-	-	-	-	63	250	325	281	7.0
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	323	-	5	4	41	149	77	31	16	5.2
1960 to 1968	3 432	-	28	64	411	1 178	1 241	339	171	5.5
1950 to 1959	4 509	14	62	191	1 084	1 765	979	265	149	5.0
1949 or earlier	6 985	21	118	495	1 840	2 313	1 358	561	279	4.5
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	9 790	25	180	611	2 891	4 002	1 631	370	80	4.8
2 or more	5 055	-	13	7	182	1 437	1 948	893	575	6.0
None or also used by another household	404	-	34	97	174	49	33	10	7	3.9
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b>	<b>13 648</b>	<b>26</b>	<b>146</b>	<b>551</b>	<b>2 865</b>	<b>4 987</b>	<b>3 383</b>	<b>1 131</b>	<b>559</b>	<b>5.1</b>
Less than 1.5	7 133	10	74	243	1 479	2 773	1 676	602	276	5.1
1.5 to 1.9	2 265	-	13	73	422	668	782	206	101	5.4
2.0 to 2.9	1 965	6	36	100	382	700	502	156	83	5.2
3.0 or more	2 152	10	23	115	558	795	396	162	93	5.0
Not computed	133	-	-	20	24	51	27	5	6	4.9
<b>Renter occupied housing units</b>	<b>7 359</b>	<b>391</b>	<b>543</b>	<b>1 493</b>	<b>2 370</b>	<b>1 616</b>	<b>734</b>	<b>149</b>	<b>63</b>	<b>4.0</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	6 679	177	384	1 432	2 213	1 574	702	132	65	4.1
<b>PERSONS</b>										
1 person	1 757	364	292	516	392	153	20	5	15	2.9
2 persons	2 248	11	206	650	861	390	102	28	-	3.8
3 persons	1 199	4	22	167	482	343	148	28	5	4.3
4 persons	910	-	19	74	314	295	167	32	9	4.7
5 persons	588	7	4	35	159	194	142	32	15	5.0
6 persons or more	657	5	-	51	162	241	155	24	19	5.0
Median	2.4	1.0	1.4	1.9	2.4	3.3	4.1	3.9	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b>	<b>6 975</b>	<b>297</b>	<b>442</b>	<b>1 429</b>	<b>2 285</b>	<b>1 593</b>	<b>721</b>	<b>149</b>	<b>59</b>	<b>4.1</b>
0.50 or less	2 820	-	220	491	1 216	537	266	61	29	4.1
0.51 to 1.00	3 356	277	191	793	778	832	382	78	25	4.0
1.01 to 1.50	566	-	14	69	225	180	63	10	5	4.4
1.51 or more	233	20	17	76	66	44	10	-	-	3.6
<b>Lacking some or all plumbing facilities</b>	<b>384</b>	<b>94</b>	<b>101</b>	<b>64</b>	<b>85</b>	<b>23</b>	<b>13</b>	<b>4</b>	<b>4</b>	<b>2.5</b>
0.50 or less	148	-	72	25	37	6	4	-	-	2.6
0.51 to 1.00	149	87	15	24	18	6	4	-	-	...
1.01 to 1.50	44	-	8	5	21	6	4	-	-	...
1.51 or more	43	7	6	10	9	11	-	-	-	...
<b>BEDROOMS</b>										
None	372	372	-	-	-	-	-	-	-	2.9
1	2 084	-	639	-	345	-	-	-	-	4.1
2	3 113	-	-	266	2 009	756	62	20	52	5.5
3 or more	1 790	-	-	-	126	745	694	173	-	...
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	163	-	7	43	50	63	-	-	-	4.1
1960 to 1968	1 064	114	95	291	284	161	99	20	-	3.6
1950 to 1959	1 885	35	76	244	696	559	208	46	21	4.3
1949 or earlier	4 247	242	365	915	1 340	833	427	83	42	3.9
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	6 169	280	404	1 426	2 169	1 352	463	56	19	3.9
2 or more	695	6	7	28	66	227	239	76	46	5.6
None or also used by another household	495	98	120	93	117	41	26	-	-	2.6
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b>	<b>7 022</b>	<b>391</b>	<b>533</b>	<b>1 465</b>	<b>2 260</b>	<b>1 507</b>	<b>679</b>	<b>129</b>	<b>58</b>	<b>4.0</b>
Less than 10 percent	529	65	31	104	196	61	51	15	6	3.8
10 to 14 percent	1 132	29	58	189	433	272	122	29	-	4.2
15 to 19 percent	1 283	21	110	246	415	323	138	20	10	4.2
20 to 24 percent	819	25	56	172	237	176	119	24	10	4.0
25 to 34 percent	1 024	50	89	213	353	212	95	9	3	3.5
35 percent or more	1 471	180	154	417	353	283	69	10	5	4.2
Not computed	764	21	35	124	273	180	85	22	24	...

<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> .....	365	152	110	103	<b>Vacant for rent</b> .....	834	532	121	181
<b>ROOMS</b>					<b>ROOMS</b>				
1 to 3 rooms .....	60	24	22	14	1 room .....	23	17	6	-
4 rooms .....	62	28	24	10	2 rooms .....	103	36	22	45
5 rooms .....	157	67	47	43	3 rooms .....	199	131	27	41
6 rooms .....	67	28	13	26	4 rooms .....	317	201	56	60
7 rooms or more .....	19	5	4	10	5 rooms .....	144	107	8	29
					6 rooms .....	31	25	2	4
					7 rooms or more .....	17	15	-	2
<b>PLUMBING FACILITIES</b>					<b>PLUMBING FACILITIES</b>				
With all plumbing facilities .....	355	152	110	93	With all plumbing facilities .....	744	487	110	147
Lacking some or all plumbing facilities .....	10	-	-	10	Lacking some or all plumbing facilities .....	90	45	11	34
<b>BEDROOMS</b>					<b>BEDROOMS</b>				
None and 1 .....	22	22	-	-	None .....	28	28	-	-
2 .....	149	39	44	66	1 .....	312	181	16	115
3 .....	136	38	44	54	2 .....	348	201	72	75
4 or more .....	16	-	16	-	3 or more .....	115	71	-	44
<b>YEAR STRUCTURE BUILT</b>					<b>YEAR STRUCTURE BUILT</b>				
1969 to March 1970 .....	62	39	5	18	1969 to March 1970 .....	32	32	-	-
1960 to 1968 .....	75	32	39	4	1960 to 1968 .....	64	41	10	13
1950 to 1959 .....	104	31	53	20	1950 to 1959 .....	152	103	18	31
1949 or earlier .....	124	50	13	61	1949 or earlier .....	586	356	93	137
<b>UNITS IN STRUCTURE</b>					<b>UNITS IN STRUCTURE</b>				
1 .....	365	152	110	103	1 .....	576	319	102	155
2 or more .....	-	-	-	-	2 to 4 .....	107	96	-	11
					5 to 9 .....	82	52	15	15
					10 to 19 .....	21	17	4	-
					20 or more .....	48	48	-	-
<b>HEATING EQUIPMENT</b>					<b>RENT ASKED</b>				
Steam or hot water .....	-	-	-	-	<b>Specified vacant for rent<sup>2</sup></b> .....	821	532	121	168
Warm-air furnace .....	111	53	36	22	Less than \$50 .....	326	165	50	111
Built-in electric units .....	4	4	-	-	\$50 to \$59 .....	96	36	48	12
Floor, wall, or pipeless furnace .....	70	30	28	12	\$60 to \$79 .....	151	102	19	30
Other means .....	161	65	37	59	\$80 to \$99 .....	113	107	4	2
None .....	19	-	9	10	\$100 to \$119 .....	29	29	-	-
					\$120 to \$149 .....	19	19	-	-
					\$150 to \$199 .....	63	53	-	10
					\$200 or more .....	24	21	-	3
					Median rent asked .....	\$59	\$73	\$52	\$45
<b>SALES PRICE ASKED</b>									
<b>Specified vacant for sale<sup>1</sup></b> .....	365	152	110	103					
Less than \$5,000 .....	67	26	18	23					
\$5,000 to \$9,999 .....	175	69	53	53					
\$10,000 to \$14,999 .....	61	27	25	9					
\$15,000 to \$19,999 .....	42	15	14	13					
\$20,000 to \$24,999 .....	8	8	-	-					
\$25,000 to \$34,999 .....	7	7	-	-					
\$35,000 to \$49,999 .....	5	-	-	5					
\$50,000 or more .....	-	-	-	-					
Median price asked .....	\$8 100	\$8 800	\$8 600	\$6 700					

<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> .....	365	242	61	42	8	7	5	821	422	151	113	48	63	24
<b>PLUMBING FACILITIES</b>														
With all plumbing facilities .....	323	224	38	61	-	-	-	702	335	128	74	83	69	13
Lacking some or all plumbing facilities .....	-	-	-	-	-	-	-	87	73	-	-	14	-	-
<b>BEDROOMS</b>														
None and 1 .....	22	22	-	-	-	-	-	326	202	55	-	69	-	-
2 .....	149	149	-	-	-	-	-	348	176	59	44	28	28	13
3 .....	136	53	38	45	-	-	-	101	30	14	30	-	27	-
4 or more .....	16	-	-	16	-	-	-	14	-	-	-	-	14	-
<b>YEAR STRUCTURE BUILT</b>														
1969 to March 1970 .....	62	9	32	21	-	-	-	32	-	-	-	4	14	14
1960 to 1968 .....	75	44	9	15	-	7	-	59	7	11	13	21	7	-
1950 to 1959 .....	104	83	15	6	-	-	-	148	53	14	44	7	20	10
1949 or earlier .....	124	106	5	-	8	-	5	582	362	126	56	16	22	-
<b>UNITS IN STRUCTURE</b>														
1 .....	...	...	...	...	...	...	...	563	342	95	71	19	26	10
2 to 4 .....	...	...	...	...	...	...	...	107	38	32	16	14	-	7
5 to 19 .....	...	...	...	...	...	...	...	103	37	24	26	-	9	7
20 or more .....	...	...	...	...	...	...	...	48	5	-	-	15	28	-
<b>INCLUSION OF UTILITIES IN RENT</b>														
All utilities included .....	...	...	...	...	...	...	...	330	167	33	64	17	32	17
Some or no utilities included .....	...	...	...	...	...	...	...	491	255	118	49	31	31	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-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]

San Angelo	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>13 657</b>	<b>35</b>	<b>191</b>	<b>667</b>	<b>3 023</b>	<b>4 840</b>	<b>3 280</b>	<b>1 073</b>	<b>548</b>	<b>5.1</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	13 260	25	147	522	2 771	4 884	3 196	1 134	581	5.1
<b>PERSONS</b>										
1 person	2 209	15	86	307	747	667	298	53	36	4.4
2 persons	4 321	10	46	226	1 103	1 586	887	306	157	5.0
3 persons	2 390	-	35	61	520	859	659	152	104	5.2
4 persons	2 164	5	13	14	291	854	640	252	95	5.4
5 persons	1 287	-	4	11	136	463	417	176	80	5.6
6 persons or more	1 286	5	7	48	226	411	379	134	76	5.4
Median	2.6	...	1.7	1.6	2.2	2.7	3.2	3.6	3.3	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b>	<b>13 361</b>	<b>35</b>	<b>166</b>	<b>587</b>	<b>2 892</b>	<b>4 815</b>	<b>3 255</b>	<b>1 069</b>	<b>542</b>	<b>5.1</b>
0.50 or less	7 172	-	80	286	1 796	2 247	1 834	511	418	5.1
0.51 to 1.00	5 123	15	41	250	769	2 167	1 244	518	119	5.2
1.01 to 1.50	790	-	21	14	241	312	171	26	5	4.9
1.51 or more	276	20	24	37	86	89	6	14	-	4.2
<b>Lacking some or all plumbing facilities</b>	<b>296</b>	<b>-</b>	<b>25</b>	<b>80</b>	<b>131</b>	<b>25</b>	<b>25</b>	<b>4</b>	<b>6</b>	<b>3.8</b>
0.50 or less	103	-	6	21	54	6	10	-	6	4.0
0.51 to 1.00	112	-	5	37	42	9	15	4	-	3.8
1.01 to 1.50	26	-	14	-	7	5	-	-	-	...
1.51 or more	55	-	-	22	28	5	-	-	-	...
<b>BEDROOMS</b>										
None and 1	874	67	179	487	103	38	-	-	-	2.9
2	5 932	-	-	286	3 010	2 024	463	106	43	4.4
3	6 131	-	-	-	225	2 440	2 813	505	148	5.6
4 or more	840	-	-	-	-	63	231	302	244	6.9
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	235	-	-	4	24	105	63	23	16	5.4
1960 to 1968	2 814	-	22	37	262	956	1 078	309	150	5.6
1950 to 1959	4 231	14	56	168	1 031	1 694	891	246	131	5.0
1949 or earlier	6 377	21	113	458	1 706	2 085	1 248	495	251	4.9
<b>COMPLETE BATHROOMS</b>										
1 and 1/2	8 762	25	150	521	2 633	3 604	1 475	289	65	4.8
2 or more	4 540	-	13	7	144	1 287	1 728	845	516	6.0
None or also used by another household	355	-	34	92	154	41	17	10	7	3.8
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b>	<b>12 723</b>	<b>26</b>	<b>135</b>	<b>507</b>	<b>2 670</b>	<b>4 612</b>	<b>3 192</b>	<b>1 056</b>	<b>525</b>	<b>5.2</b>
Less than 1.5	6 690	10	63	208	1 394	2 591	1 606	560	258	5.1
1.5 to 1.9	2 102	-	13	73	375	624	729	192	96	5.4
2.0 to 2.9	1 827	6	36	95	366	632	469	148	75	5.1
3.0 or more	1 979	10	23	115	515	714	361	151	90	5.0
Not computed	125	-	-	16	20	51	27	5	6	5.0
<b>Renter occupied housing units</b>	<b>6 757</b>	<b>391</b>	<b>528</b>	<b>1 423</b>	<b>2 161</b>	<b>1 423</b>	<b>643</b>	<b>135</b>	<b>53</b>	<b>4.0</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	6 156	177	373	1 356	2 055	1 394	620	127	54	4.1
<b>PERSONS</b>										
1 person	1 669	364	281	499	362	133	15	5	10	2.9
2 persons	2 053	11	206	614	784	331	79	28	-	3.7
3 persons	1 104	4	22	150	438	319	138	28	5	4.4
4 persons	825	-	19	74	287	255	155	26	9	4.6
5 persons	522	7	-	35	147	178	121	24	10	4.9
6 persons or more	584	5	-	51	143	207	135	24	19	4.9
Median	2.3	1.0	1.4	1.8	2.4	3.3	4.1	3.8	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b>	<b>6 431</b>	<b>297</b>	<b>433</b>	<b>1 364</b>	<b>2 112</b>	<b>1 406</b>	<b>635</b>	<b>135</b>	<b>49</b>	<b>4.0</b>
0.50 or less	2 591	-	215	474	1 131	458	228	61	24	4.0
0.51 to 1.00	3 119	277	191	745	721	752	349	64	20	4.0
1.01 to 1.50	509	-	14	69	205	158	48	10	5	4.3
1.51 or more	212	20	13	76	55	38	10	-	-	3.5
<b>Lacking some or all plumbing facilities</b>	<b>326</b>	<b>94</b>	<b>95</b>	<b>59</b>	<b>49</b>	<b>17</b>	<b>8</b>	<b>-</b>	<b>4</b>	<b>2.2</b>
0.50 or less	120	-	66	25	15	6	4	-	4	2.4
0.51 to 1.00	125	87	15	19	4	-	-	-	-	1.2
1.01 to 1.50	38	-	8	5	21	-	-	-	-	...
1.51 or more	43	7	6	10	9	11	-	-	-	...
<b>BEDROOMS</b>										
None	372	372	-	-	-	-	-	-	-	...
1	2 084	-	639	1 100	345	-	-	-	-	2.9
2	2 811	-	-	246	1 779	729	37	20	-	4.2
3 or more	1 548	-	-	-	126	600	645	125	52	5.6
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	131	-	7	37	50	37	-	-	-	3.9
1960 to 1968	995	114	95	273	262	141	90	20	-	3.6
1950 to 1959	1 788	35	70	220	660	537	199	46	21	4.4
1949 or earlier	3 843	242	356	893	1 189	708	354	69	32	3.9
<b>COMPLETE BATHROOMS</b>										
1 and 1/2	5 730	280	393	1 358	2 011	1 212	417	51	8	3.9
2 or more	611	6	7	20	66	187	203	76	46	5.6
None or also used by another household	416	98	112	86	81	28	11	-	-	2.5
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b>	<b>6 734</b>	<b>391</b>	<b>522</b>	<b>1 418</b>	<b>2 161</b>	<b>1 417</b>	<b>643</b>	<b>129</b>	<b>53</b>	<b>4.0</b>
Less than 10 percent	498	65	31	98	176	61	46	15	6	3.8
10 to 14 percent	1 088	29	58	182	417	260	113	29	-	4.2
15 to 19 percent	1 242	21	110	234	410	310	127	20	10	4.1
20 to 24 percent	795	25	56	172	230	164	114	24	10	4.1
25 to 34 percent	1 013	50	89	213	348	206	95	9	3	3.9
35 percent or more	1 452	180	154	412	347	275	69	10	5	3.5
Not computed	646	21	24	107	233	141	79	22	19	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-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]

San Angelo					San Angelo				
	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> .....	<b>306</b>	<b>126</b>	<b>91</b>	<b>89</b>	<b>Vacant for rent</b> .....	<b>795</b>	<b>532</b>	<b>107</b>	<b>156</b>
<b>ROOMS</b>					<b>ROOMS</b>				
1 to 3 rooms .....	27	11	7	9	1 room .....	23	17	6	-
4 rooms .....	52	23	24	5	2 rooms .....	94	36	17	41
5 rooms .....	153	63	47	43	3 rooms .....	186	131	23	32
6 rooms .....	55	24	9	22	4 rooms .....	312	201	51	60
7 rooms or more .....	19	5	4	10	5 rooms .....	132	107	8	17
<b>PLUMBING FACILITIES</b>					<b>PLUMBING FACILITIES</b>				
With all plumbing facilities .....	296	126	91	79	6 rooms .....	31	25	2	4
Lacking some or all plumbing facilities .....	10	-	-	10	7 rooms or more .....	17	15	-	2
<b>BEDROOMS</b>					<b>BEDROOMS</b>				
None and 1 .....	22	22	-	-	With all plumbing facilities .....	709	487	96	126
2 .....	105	39	22	44	Lacking some or all plumbing facilities .....	86	45	11	30
3 .....	121	38	44	39	<b>BEDROOMS</b>				
4 or more .....	-	-	-	-	None .....	28	28	-	-
<b>YEAR STRUCTURE BUILT</b>					<b>YEAR STRUCTURE BUILT</b>				
1969 to March 1970 .....	49	31	5	13	1 .....	283	181	16	86
1960 to 1968 .....	47	23	20	4	2 .....	348	201	72	75
1950 to 1959 .....	100	27	53	20	3 or more .....	99	71	-	28
1949 or earlier .....	110	45	13	52	<b>YEAR STRUCTURE BUILT</b>				
<b>UNITS IN STRUCTURE</b>					<b>UNITS IN STRUCTURE</b>				
1 .....	306	126	91	89	1969 to March 1970 .....	32	32	-	-
2 or more .....	-	-	-	-	1960 to 1968 .....	59	41	10	8
<b>HEATING EQUIPMENT</b>					<b>HEATING EQUIPMENT</b>				
Steam or hot water .....	-	-	-	-	1950 to 1959 .....	143	103	13	27
Warm-air furnace .....	98	45	36	17	1949 or earlier .....	561	356	84	121
Built-in electric units .....	4	4	-	-	<b>UNITS IN STRUCTURE</b>				
Floor, wall, or pipeless furnace .....	66	30	24	12	1 .....	537	319	88	130
Other means .....	119	47	22	50	2 to 4 .....	107	96	-	11
None .....	19	-	9	10	5 to 9 .....	82	52	15	15
<b>SALES PRICE ASKED</b>					<b>RENT ASKED</b>				
Specified vacant for sale <sup>1</sup> .....	306	126	91	89	10 to 19 .....	21	17	4	-
Less than \$5,000 .....	47	16	13	18	20 or more .....	48	48	-	-
\$5,000 to \$9,999 .....	148	61	43	44	<b>RENT ASKED</b>				
\$10,000 to \$14,999 .....	53	19	25	9	Specified vacant for rent <sup>2</sup> .....	795	532	107	156
\$15,000 to \$19,999 .....	38	15	10	13	Less than \$50 .....	314	165	46	103
\$20,000 to \$24,999 .....	8	8	-	-	\$50 to \$59 .....	47	36	43	8
\$25,000 to \$34,999 .....	7	7	-	-	\$60 to \$79 .....	146	102	14	30
\$35,000 to \$49,999 .....	5	-	-	5	\$80 to \$99 .....	113	107	4	2
\$50,000 or more .....	-	-	-	-	\$100 to \$119 .....	29	29	-	-
Median price asked .....	\$8 700	\$9 100	...	...	\$120 to \$149 .....	19	19	-	-
					\$150 to \$199 .....	63	53	-	10
					\$200 or more .....	24	21	-	3
					Median rent asked .....	\$60	\$73	\$52	\$45

<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]

San Angelo	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> .....	<b>306</b>	<b>195</b>	<b>53</b>	<b>38</b>	<b>8</b>	<b>7</b>	<b>5</b>	<b>795</b>	<b>401</b>	<b>146</b>	<b>113</b>	<b>48</b>	<b>63</b>	<b>24</b>
<b>PLUMBING FACILITIES</b>														
With all plumbing facilities .....	248	165	38	45	-	-	-	686	319	128	74	83	69	13
Lacking some or all plumbing facilities .....	-	-	-	-	-	-	-	72	58	-	-	14	-	-
<b>BEDROOMS</b>														
None and 1 .....	22	22	-	-	-	-	-	311	187	55	-	69	-	-
2 .....	105	105	-	-	-	-	-	348	176	59	44	28	28	13
3 .....	121	38	38	45	-	-	-	85	14	14	30	-	27	-
4 or more .....	-	-	-	-	-	-	-	14	-	-	-	-	14	-
<b>YEAR STRUCTURE BUILT</b>														
1969 to March 1970 .....	49	4	24	21	-	-	-	32	-	-	-	4	14	14
1960 to 1968 .....	47	20	9	11	-	7	-	59	7	11	13	21	7	-
1950 to 1959 .....	100	79	15	6	-	-	-	143	53	9	44	7	20	10
1949 or earlier .....	110	92	5	-	8	-	5	561	341	126	56	16	22	-
<b>UNITS IN STRUCTURE</b>														
1 .....	...	...	...	...	...	...	...	537	321	90	71	19	26	10
2 to 4 .....	...	...	...	...	...	...	...	107	38	32	16	14	-	7
5 to 19 .....	...	...	...	...	...	...	...	103	37	24	26	-	9	7
20 or more .....	...	...	...	...	...	...	...	48	5	-	-	15	28	-
<b>INCLUSION OF UTILITIES IN RENT</b>														
All utilities included .....	...	...	...	...	...	...	...	313	150	33	64	17	32	17
Some or no utilities included .....	...	...	...	...	...	...	...	482	251	113	49	31	31	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.

## 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



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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</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><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></p> <p><input type="radio"/> A cooperative or condominium which is owned or being bought by you or by someone else in this household?</p> <p><input type="radio"/> Rented for cash rent?</p> <p><input type="radio"/> Occupied without payment of cash rent?</p>	<p>FOR CENSUS ENUMERATOR'S USE ONLY</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:50%;">a4. Block number</th> <th style="width:50%;">a5. Serial number</th> </tr> </thead> <tbody> <tr><td>0 0 0 0</td><td>0 0 0 0</td></tr> <tr><td>1 0 0 0</td><td>1 0 0 0</td></tr> <tr><td>2 0 0 0</td><td>2 0 0 0</td></tr> <tr><td>3 0 0 0</td><td>3 0 0 0</td></tr> <tr><td>4 0 0 0</td><td>4 0 0 0</td></tr> <tr><td>5 0 0 0</td><td>5 0 0 0</td></tr> <tr><td>6 0 0 0</td><td>6 0 0 0</td></tr> <tr><td>7 0 0 0</td><td>7 0 0 0</td></tr> <tr><td>8 0 0 0</td><td>8 0 0 0</td></tr> <tr><td>9 0 0 0</td><td>9 0 0 0</td></tr> </tbody> </table>	a4. Block number	a5. Serial number	0 0 0 0	0 0 0 0	1 0 0 0	1 0 0 0	2 0 0 0	2 0 0 0	3 0 0 0	3 0 0 0	4 0 0 0	4 0 0 0	5 0 0 0	5 0 0 0	6 0 0 0	6 0 0 0	7 0 0 0	7 0 0 0	8 0 0 0	8 0 0 0	9 0 0 0	9 0 0 0
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<p><i>Answer these questions for your living quarters</i></p>																								
<p><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? _____</p> <p style="text-align: right; margin-right: 50px;"><i>Phone number</i></p> <p><input type="radio"/> No</p>	<p><b>H10a.</b> Is this building a one-family house?</p> <p><input type="radio"/> Yes, a one-family house</p> <p><input type="radio"/> No, a building for 2 or more families or a mobile home or trailer</p>	<p><b>B.</b> Type of unit or quarters</p> <p><u>Occupied</u></p> <p><input type="radio"/> First form</p> <p><input type="radio"/> Continuation</p> <p><u>Vacant</u></p> <p><input type="radio"/> Regular</p> <p><input type="radio"/> Usual residence elsewhere</p> <p><u>Group quarters</u></p> <p><input type="radio"/> First form</p> <p><input type="radio"/> Continuation</p> <p><i>For a vacant unit, also fill C, D, A, H2 to H8, and H10 to H12</i></p>																						
<p><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?</p> <p><input type="radio"/> Through someone else's living quarters?</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</p> <p><input type="radio"/> Yes, commercial establishment or medical office</p> <p><input type="radio"/> No, none of the above</p>																							
<p><b>H3.</b> Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cook stove, and a refrigerator.</p> <p><input type="radio"/> Yes, for this household only</p> <p><input type="radio"/> Yes, but also used by another household</p> <p><input type="radio"/> No complete kitchen facilities for this household</p>	<p><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</p> <p><input type="radio"/> \$5,000 to \$7,499</p> <p><input type="radio"/> \$7,500 to \$9,999</p> <p><input type="radio"/> \$10,000 to \$12,499</p> <p><input type="radio"/> \$12,500 to \$14,999</p> <p><input type="radio"/> \$15,000 to \$17,499</p> <p><input type="radio"/> \$17,500 to \$19,999</p> <p><input type="radio"/> \$20,000 to \$24,999</p> <p><input type="radio"/> \$25,000 to \$34,999</p> <p><input type="radio"/> \$35,000 to \$49,999</p> <p><input type="radio"/> \$50,000 or more</p> <div style="border: 1px solid black; padding: 5px; font-size: small;"> <p><i>If this house is on a place of 10 acres or more, or if any part of this property is used as a commercial establishment or medical office, do not answer this question.</i></p> </div>	<p><b>C.</b> Vacancy status</p> <p><u>Year round—</u></p> <p><input type="radio"/> For rent</p> <p><input type="radio"/> For sale only</p> <p><input type="radio"/> Rented or sold, not occupied</p> <p><input type="radio"/> Held for occasional use</p> <p><input type="radio"/> Other vacant</p> <p><u>Seasonal</u></p> <p><input type="radio"/> Migratory</p>																						
<p><b>H4.</b> How many rooms do you have in your living quarters? Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.</p> <p><input type="radio"/> 1 room                      <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>H12.</b> Answer this question if you pay rent for your living quarters.</p> <p>a. If rent is paid by the month—</p> <p>What is the monthly rent?</p> <p>Write amount here → \$ _____ .00 (Nearest dollar)</p> <p>and</p> <p>Fill one circle</p> <p><input type="radio"/> Less than \$30</p> <p><input type="radio"/> \$30 to \$39</p> <p><input type="radio"/> \$40 to \$49</p> <p><input type="radio"/> \$50 to \$59</p> <p><input type="radio"/> \$60 to \$69</p> <p><input type="radio"/> \$70 to \$79</p> <p><input type="radio"/> \$80 to \$89</p> <p><input type="radio"/> \$90 to \$99</p> <p><input type="radio"/> \$100 to \$119</p> <p><input type="radio"/> \$120 to \$149</p> <p><input type="radio"/> \$150 to \$199</p> <p><input type="radio"/> \$200 to \$249</p> <p><input type="radio"/> \$250 to \$299</p> <p><input type="radio"/> \$300 or more</p>																							
<p><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</p> <p><input type="radio"/> No, only cold piped water in this building</p> <p><input type="radio"/> No piped water in this building</p>	<p>b. If rent is not paid by the month—</p> <p>What is the rent, and what period of time does it cover?</p> <p>\$ _____ .00 per _____</p> <p style="text-align: center; font-size: small;">(Nearest dollar)                      (Week, half-month, year, etc.)</p>	<p><b>D.</b> Months vacant</p> <p><input type="radio"/> Less than 1 month</p> <p><input type="radio"/> 1 up to 2 months</p> <p><input type="radio"/> 2 up to 6 months</p> <p><input type="radio"/> 6 up to 12 months</p> <p><input type="radio"/> 1 year up to 2 years</p> <p><input type="radio"/> 2 years or more</p>																						
<p><b>H6.</b> Do you have a flush toilet?</p> <p><input type="radio"/> Yes, for this household only</p> <p><input type="radio"/> Yes, but also used by another household</p> <p><input type="radio"/> No flush toilet</p>	<p><b>C/O</b>    <input type="radio"/>    <input type="radio"/></p>																							
<p><b>H7.</b> Do you have a bathtub or shower?</p> <p><input type="radio"/> Yes, for this household only</p> <p><input type="radio"/> Yes, but also used by another household</p> <p><input type="radio"/> No bathtub or shower</p>																								
<p><b>H8.</b> Is there a basement in this building?</p> <p><input type="radio"/> Yes</p> <p><input type="radio"/> No, built on a concrete slab</p> <p><input type="radio"/> No, built in another way (include mobile homes and trailers)</p>																								

APPENDIX B—Continued

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

<p><b>H13.</b> Answer question H13 if you pay rent for your living quarters.</p> <p>In addition to the rent entered in H12, do you also pay for—</p> <p><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?</p> <p>Fill <u>one</u> circle for the kind of heat you use most.</p> <p><input type="radio"/> Steam or hot water system</p> <p><input type="radio"/> Central warm air furnace with ducts to the individual rooms, or central heat pump</p> <p><input type="radio"/> Built-in electric units (permanently installed in wall, ceiling, or baseboard)</p> <p><input type="radio"/> Floor, wall, or pipeless furnace</p> <p><input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene</p> <p><input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable)</p> <p><input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind</p> <p>In some other way—Describe _____</p> <p><input type="radio"/> None, unit has no heating equipment</p>	<p><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?</p> <p>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</p> <p>A half bathroom has at least a flush toilet or bathtub or shower, but does 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?</p> <p>Include all apartments, flats, etc., even if vacant.</p> <p><input type="radio"/> A one-family house detached from any other house</p> <p><input type="radio"/> A one-family house attached to one or more houses</p> <p><input type="radio"/> A building for 2 families</p> <p><input type="radio"/> A building for 3 or 4 families</p> <p><input type="radio"/> A building for 5 to 9 families</p> <p><input checked="" type="radio"/> A building for 10 to 19 families</p> <p><input type="radio"/> A building for 20 to 49 families</p> <p><input type="radio"/> A building for 50 or more families</p> <p><input type="radio"/> A mobile home or trailer</p> <p>Other— Describe _____</p>	<p><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?</p> <p>Count company cars kept at home.</p> <p><input type="radio"/> None</p> <p><input type="radio"/> 1 automobile</p> <p><input type="radio"/> 2 automobiles</p> <p><input type="radio"/> 3 automobiles or more</p>
<p><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</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>	

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

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10 SALES PRICE ASKED  
AND RENT ASKED

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A UNITED STATES  
DEPARTMENT OF  
**COMMERCE**  
PUBLICATION



# Metropolitan Housing Characteristics

SAN ANTONIO, TEX.  
STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-192

## 1970 CENSUS OF HOUSING

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

BUREAU OF  
THE CENSUS



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Arthur F. Young, Chief

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

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

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**1970  
CENSUS OF  
HOUSING**

Metropolitan  
Housing  
Characteristics

**SAN ANTONIO, TEX.  
STANDARD METROPOLITAN  
STATISTICAL AREA**

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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
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7	Allentown-Bethlehem-Easton, Pa.-N.J. SMSA	49	Columbia, S.C. SMSA	91	Houston, Tex. SMSA
8	Altoona, Pa. SMSA	50	Columbus, Ga.-Ala. SMSA	92	Huntington-Ashland, W. Va.-Ky.-Ohio SMSA
9	Amarillo, Tex. SMSA	51	Columbus, Ohio SMSA	93	Huntsville, Ala. SMSA
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28	Bloomington-Normal, Ill. SMSA	70	Fayetteville, N.C. SMSA	112	Lawrence-Haverhill, Mass.-N.H. SMSA
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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
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133	Midland, Tex. SMSA	175	Racine, Wis. SMSA	217	Tallahassee, Fla. SMSA
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139	Montgomery, Ala. SMSA	181	Rochester, Minn. SMSA	223	Trenton, N.J. SMSA
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141	Muskegon-Muskegon Heights, Mich. SMSA	183	Rockford, Ill. SMSA	225	Tulsa, Okla. SMSA
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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
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159	Owensboro, Ky. SMSA	201	Seattle-Everett, Wash. SMSA	243	York, Pa. SMSA
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161	Paterson-Clifton-Passaic, N.J. SMSA	203	Shreveport, La. SMSA	245	Caguas, Puerto Rico SMSA
162	Pensacola, Fla. SMSA	204	Sioux City, Iowa-Nebr. SMSA	246	Mayagüez, Puerto Rico SMSA
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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†	—	—	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

# APPENDIXES

A. Area Classifications .....	App-1
B. Definitions and Explanations of Subject Characteristics ...	App-2
C. Accuracy of the Data .....	App-14
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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

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## INTRODUCTION—Continued

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

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

### PROCESSING PROCEDURES

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

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

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

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

**CONTENTS**

METROPOLITAN HOUSING CHARACTERISTICS

**San Antonio, 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 192.]

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	18 to 25
San Antonio .....	B	26 to 34	35 to 42	43 to 50

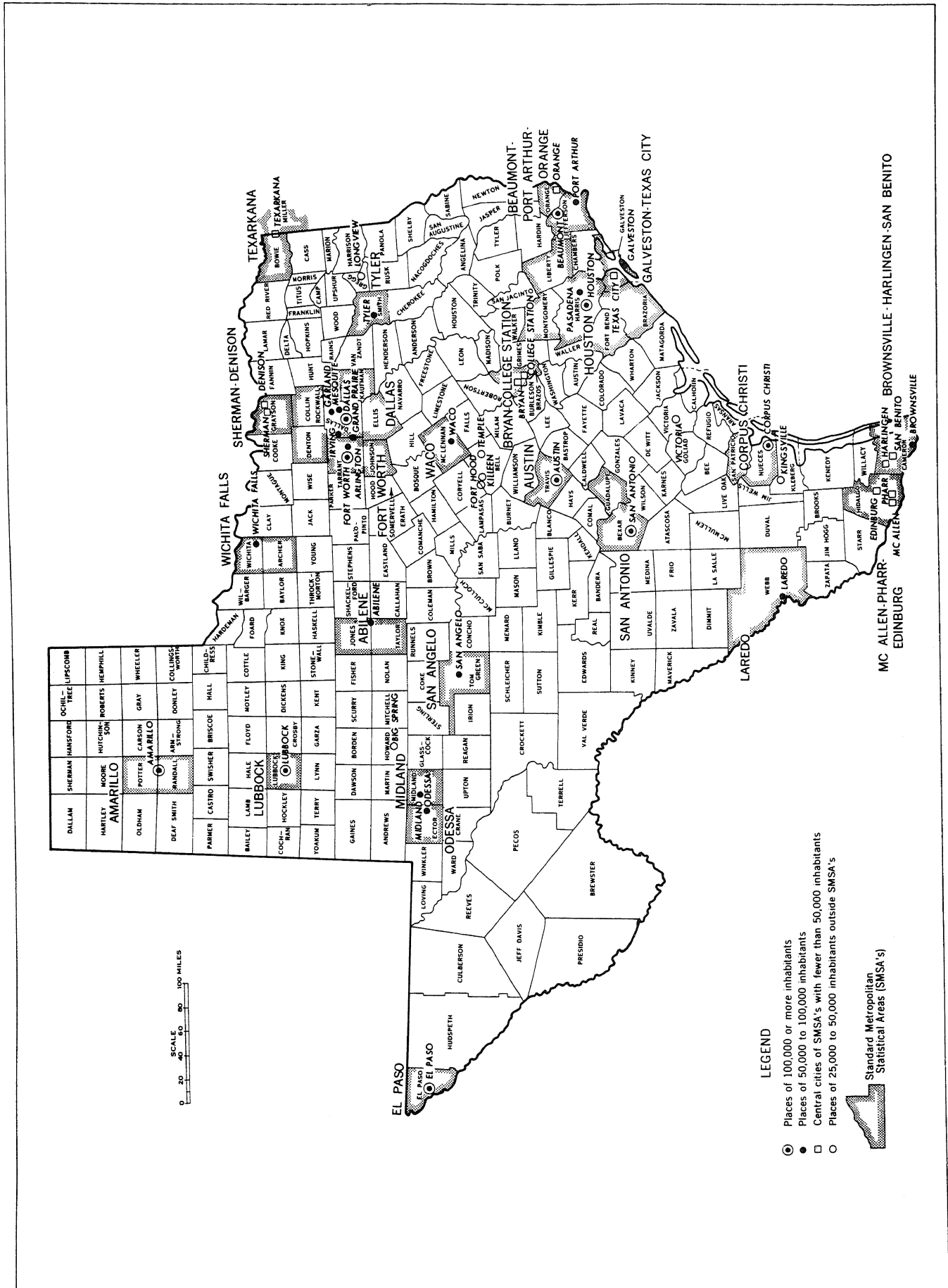


LIST OF TABLES

[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 or Spanish surname]

TABLE	TABLE
1 Value of Owner Occupied Housing Units: 1970	15 Rooms in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
2 Gross Rent of Renter Occupied Housing Units: 1970	16 Units in Structure for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
3 Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970	17 Household Composition for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
4 Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units: 1970	18 Persons in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
5 Rooms in Owner and Renter Occupied Housing Units: 1970	19 Value of Owner Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970
6 Units in Structure for Owner and Renter Occupied Housing Units: 1970	20 Gross Rent of Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970
7 Household Composition for Owner and Renter Occupied Housing Units: 1970	21 Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970
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9 Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970	23 Rooms in Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970
10 Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970	24 Units in Structure for Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970
11 Value of Owner Occupied Housing Units With Negro Head of Household: 1970	25 Household Composition for Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970
12 Gross Rent of Renter Occupied Housing Units With Negro Head of Household: 1970	26 Persons in Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970
13 Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970	
14 Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970	

# Counties, Standard Metropolitan Statistical Areas, and Selected Places



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

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

The SMSA	Total	Less than	\$5,000 to	\$7,500 to	\$10,000 to	\$12,500 to	\$15,000 to	\$20,000 to	\$25,000 to	\$35,000 to	\$50,000 or more	Median (dollars)
		\$5,000	\$7,499	\$9,999	\$12,499	\$14,999	\$19,999	\$24,999	\$34,999	\$49,999		
<b>Specified owner occupied<sup>1</sup></b>	<b>140 891</b>	<b>9 563</b>	<b>16 134</b>	<b>23 179</b>	<b>24 312</b>	<b>17 735</b>	<b>21 764</b>	<b>10 551</b>	<b>11 071</b>	<b>4 616</b>	<b>1 966</b>	<b>12 200</b>
<b>ROOMS</b>												
1 and 2 rooms	1 463	715	327	173	115	73	25	15	5	5	-	5 100
3 rooms	5 184	2 128	1 385	663	431	265	208	49	40	15	-	5 800
4 rooms	22 862	3 698	6 415	6 656	3 668	1 107	867	227	96	64	64	8 000
5 rooms	48 645	2 141	5 518	10 223	11 768	8 191	7 428	2 090	1 033	184	69	11 400
6 rooms	39 144	718	1 993	4 212	6 580	6 172	9 415	5 161	3 995	739	159	15 000
7 rooms	14 886	132	413	967	1 303	1 567	2 920	2 201	3 725	1 338	320	20 300
8 rooms or more	8 707	31	83	285	447	360	901	808	2 167	2 271	1 354	31 600
Median	5.3	4.0	4.5	4.9	5.2	5.4	5.8	6.1	6.6	7.5	7.5+	...
<b>PERSONS</b>												
1 person	14 238	1 928	2 426	2 958	2 420	1 432	1 566	684	470	245	109	9 800
2 persons	36 586	2 447	3 938	5 872	6 467	4 458	5 831	2 788	2 925	1 335	525	12 300
3 persons	24 892	1 170	2 476	3 729	4 381	3 288	4 280	2 148	2 198	825	397	13 000
4 persons	24 369	1 073	1 995	3 341	3 945	3 615	4 361	2 282	2 476	887	394	13 800
5 persons	17 342	750	1 687	2 712	2 927	2 319	2 840	1 490	1 679	647	291	13 100
6 persons or more	23 464	2 195	3 612	4 567	4 172	2 623	2 886	1 159	1 323	677	250	10 800
Median	3.3	2.8	3.2	3.2	3.2	3.4	3.3	3.3	3.5	3.4	3.4	...
Units with roomers, boarders, or lodgers	1 652	144	212	286	295	230	196	129	68	71	21	11 600
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>												
0.50 or less	134 791	6 430	14 270	22 552	24 106	17 620	21 687	10 530	11 030	4 606	1 960	12 500
0.51 to 1.00	60 975	2 690	5 618	9 392	10 076	7 338	10 107	5 271	5 923	3 040	1 520	13 400
1.01 to 1.50	56 333	2 021	4 927	8 686	10 600	8 454	10 013	4 866	4 855	1 497	414	13 100
1.51 or more	12 555	1 007	2 288	3 182	2 610	1 499	1 332	337	227	60	13	9 800
Median	4 928	712	1 437	1 292	820	329	235	56	25	9	13	8 100
<b>Lacking some or all plumbing facilities</b>												
0.50 or less	6 100	3 133	1 864	627	206	115	77	21	41	10	6	5 000
0.51 to 1.00	1 980	1 015	565	199	57	59	20	13	36	10	6	5 000
1.01 to 1.50	1 999	958	646	213	87	40	46	4	5	-	-	5 200
1.51 or more	753	341	224	130	47	5	6	-	-	-	-	5 400
Median	1 368	819	429	85	15	11	5	4	-	-	-	5000-
<b>BEDROOMS</b>												
None and 1	6 944	2 536	1 872	976	681	502	156	119	81	21	-	6 300
2	48 226	4 797	9 432	13 002	9 219	4 710	4 311	1 335	849	430	141	9 400
3	70 534	1 853	4 248	8 822	11 920	11 474	15 196	7 087	7 170	2 179	585	14 300
4 or more	14 498	165	465	1 037	1 422	971	2 079	1 950	3 032	2 199	1 178	22 800
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	4 991	44	117	209	306	694	1 352	706	1 052	428	83	18 900
1965 to 1968	17 528	302	585	935	1 142	1 935	4 183	3 080	3 612	1 379	375	19 600
1960 to 1964	19 958	554	1 192	2 123	3 156	2 649	4 089	2 413	2 502	879	401	15 300
1950 to 1959	45 777	2 312	4 534	7 833	9 809	7 308	7 137	2 787	2 386	1 164	507	12 100
1940 to 1949	24 758	2 960	4 528	5 874	4 735	2 594	2 194	761	674	294	144	9 600
1939 or earlier	27 879	3 391	5 178	6 205	5 164	2 555	2 809	804	845	472	456	9 700
<b>COMPLETE BATHROOMS</b>												
1 and 1 1/2	90 736	5 914	13 446	21 036	21 889	13 879	10 907	2 153	1 157	252	103	10 600
2 and 2 1/2	39 199	129	387	1 024	2 353	3 582	10 549	8 128	9 170	3 237	640	21 000
3 or more	3 667	6	20	52	74	80	181	234	710	1 087	1 223	41 600
None or also used by another household	7 518	3 494	2 487	886	296	166	90	35	41	12	11	5 300
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>												
Male head, wife present, no nonrelatives	126 653	7 635	13 708	20 221	21 892	16 303	20 198	9 867	10 601	4 371	1 857	12 500
25 to 34 years	108 400	5 674	10 921	16 595	18 675	14 279	17 969	8 968	9 777	3 971	1 571	12 900
35 to 44 years	2 751	138	285	454	651	537	462	107	91	20	6	11 900
45 to 64 years	19 322	731	1 583	3 037	3 526	3 198	3 687	1 756	1 409	315	76	13 100
65 years and over	27 533	1 146	2 298	3 860	4 713	3 676	4 877	2 557	2 799	1 161	446	13 700
Other male head	45 906	2 329	4 799	6 814	7 716	5 475	7 349	3 719	4 773	2 107	825	13 100
Under 65 years	12 888	1 330	1 952	2 430	2 069	1 393	1 594	829	705	368	218	10 900
65 years and over	4 411	535	743	645	416	395	197	201	189	173	103	10 000
Female head	3 341	363	556	683	507	356	326	160	139	146	105	10 300
Under 65 years	1 070	172	187	234	138	60	69	37	62	43	68	9 400
65 years and over	13 842	1 426	2 044	2 709	2 572	1 608	1 834	702	623	211	113	10 700
One-person households	10 684	966	1 447	2 061	2 041	1 331	1 537	571	512	157	61	11 100
Under 65 years	3 158	460	597	648	531	277	297	131	111	54	52	9 500
65 years and over	14 238	1 928	2 426	2 958	2 420	1 432	1 566	684	470	245	109	9 800
Under 65 years	6 647	725	930	1 331	1 193	805	854	394	244	120	51	10 700
65 years and over	7 591	1 203	1 496	1 627	1 227	627	712	290	226	125	58	9 200
<b>INCOME IN 1969</b>												
Less than \$2,000	13 128	2 851	2 888	2 654	1 860	929	1 016	376	307	178	69	8 300
\$2,000 to \$2,999	6 407	1 139	1 528	1 495	1 038	504	411	126	127	34	5	8 400
\$3,000 to \$3,999	7 220	1 108	1 566	1 662	1 165	747	587	163	153	54	15	8 900
\$4,000 to \$4,999	8 051	940	1 621	1 840	1 599	923	742	199	121	48	18	9 500
\$5,000 to \$5,999	9 059	874	1 705	2 093	1 692	1 121	1 066	231	156	76	45	9 800
\$6,000 to \$6,999	10 062	699	1 672	2 197	1 971	1 464	1 338	400	242	54	25	10 600
\$7,000 to \$9,999	30 000	1 211	3 182	6 065	6 777	4 846	5 161	1 665	762	253	78	11 700
\$10,000 to \$14,999	32 269	585	1 545	4 105	6 148	4 938	6 981	3 754	3 303	723	187	14 400
\$15,000 to \$24,999	18 894	132	375	937	1 911	2 113	3 854	3 014	4 464	1 743	351	20 200
\$25,000 or more	5 801	24	52	131	151	150	608	623	1 436	1 453	1 173	33 100
Median	\$8 700	\$3 700	\$5 300	\$6 800	\$8 300	\$9 000	\$10 400	\$12 800	\$15 800	\$20 100	\$32 400	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	16 505	487	943	1 715	2 309	2 531	3 560	1 782	2 119	810	249	15 300
1968	11 338	433	712	1 306	1 596	1 387	2 285	1 259	1 461	691	208	15 500
1967	9 198	413	755	1 078	1 187	1 148	1 935	1 096	1 021	398	167	15 000
1965 and 1966	16 446	695	1 576	2 359	2 804	2 126	2 443	1 619	1 810	761	253	13 400
1960 to 1964	26 792	1 492	2 739	4 249	5 122	3 410	4 139	2 160	2 209	912	360	12 400
1950 to 1959	39 007	3 114	5 344	7 431	7 417	5 113	5 391	1 999	1 866	809	523	11 200
1949 or earlier	21 834	2 909	4 271	4 860	4 177	1 992	1 974	635	592	207	217	9 400
<b>HEATING EQUIPMENT</b>												
Steam or hot water	1 248	155	262	222	199	66	81	46	74	63	80	9 800
Warm-air furnace	48 420	277	485	1 453	3 220	5 277	13 164	8 821	9 887			

**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>85 624</b>	<b>12 957</b>	<b>7 591</b>	<b>7 981</b>	<b>7 048</b>	<b>11 251</b>	<b>8 042</b>	<b>10 114</b>	<b>9 671</b>	<b>3 684</b>	<b>541</b>	<b>6 744</b>	<b>86</b>
<b>ROOMS</b>													
1 room	2 620	1 009	346	310	142	161	177	237	40	19	14	165	56
2 rooms	7 502	2 744	967	768	565	575	407	738	308	34	26	370	59
3 rooms	20 748	4 272	2 682	2 368	1 775	2 505	1 213	3 101	1 930	178	22	702	74
4 rooms	25 811	3 081	2 348	2 765	2 647	3 983	2 569	2 206	3 286	1 246	43	1 637	86
5 rooms	18 584	1 390	811	1 296	1 391	2 880	2 436	2 486	2 606	1 002	208	2 078	104
6 rooms	7 611	407	339	371	431	922	993	1 055	1 107	775	138	1 073	116
7 rooms	1 927	32	66	74	66	198	186	225	294	312	43	431	137
8 rooms or more	821	22	32	29	31	27	61	66	100	118	47	288	149
Median	3.9	3.1	3.4	3.7	3.9	4.1	4.4	3.9	4.3	4.9	5.3	4.7	...
<b>PERSONS</b>													
1 person	20 239	4 532	2 058	1 861	1 517	2 341	1 557	2 575	2 050	498	143	1 107	77
2 persons	23 144	2 749	1 490	1 851	1 840	3 055	2 201	3 622	3 385	1 235	195	1 521	99
3 persons	14 614	1 677	1 275	1 447	1 237	2 089	1 606	1 463	1 922	685	60	1 153	90
4 persons	10 833	1 264	870	967	919	1 476	1 131	1 085	1 203	702	57	1 159	91
5 persons	6 849	1 049	671	603	620	832	661	678	570	379	41	745	82
6 persons or more	9 945	1 686	1 227	1 252	915	1 458	886	691	541	185	45	1 059	73
Median	2.4	2.2	2.7	2.7	2.6	2.6	2.7	2.2	2.3	2.7	2.2	3.1	...
Units with roomers, boarders, or lodgers	1 700	164	147	100	164	218	194	185	275	174	4	75	102
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
<b>With all plumbing facilities</b>	<b>79 686</b>	<b>9 551</b>	<b>6 705</b>	<b>7 455</b>	<b>6 900</b>	<b>11 094</b>	<b>7 998</b>	<b>10 075</b>	<b>9 641</b>	<b>3 659</b>	<b>536</b>	<b>6 072</b>	<b>90</b>
0.50 or less	32 311	3 740	2 301	2 577	2 555	4 239	3 208	4 435	4 737	1 871	351	2 297	98
0.51 to 1.00	34 985	3 598	2 495	3 095	2 919	5 043	3 747	4 884	4 400	1 657	168	2 979	95
1.01 to 1.50	7 857	1 200	1 011	1 121	830	1 175	796	580	434	127	17	566	74
1.51 or more	4 533	1 013	898	662	596	637	247	176	70	4	4	230	64
<b>Lacking some or all plumbing facilities</b>	<b>5 938</b>	<b>3 406</b>	<b>886</b>	<b>526</b>	<b>148</b>	<b>157</b>	<b>44</b>	<b>39</b>	<b>30</b>	<b>25</b>	<b>5</b>	<b>672</b>	<b>50-</b>
0.50 or less	1 645	1 034	205	53	38	24	18	20	15	—	—	222	50-
0.51 to 1.00	2 182	1 303	270	237	60	50	17	21	10	4	5	205	50-
1.01 to 1.50	736	351	139	99	21	34	6	—	—	—	—	86	50-
1.51 or more	1 375	718	272	137	29	49	5	—	—	6	—	159	50-
<b>BEDROOMS</b>													
None	2 642	879	424	275	187	319	137	229	19	20	63	90	59
1	30 548	7 087	3 791	2 986	2 801	3 225	2 056	4 366	2 817	233	58	1 128	73
2	34 074	3 330	2 743	3 316	3 746	5 262	3 738	2 542	4 202	1 923	288	2 984	88
3 or more	18 547	1 381	830	946	1 230	2 120	2 109	2 952	2 368	1 428	304	2 879	113
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	3 618	366	106	81	77	148	162	600	1 339	588	73	78	159
1965 to 1968	11 097	615	196	216	245	668	1 098	2 548	3 585	1 512	221	193	148
1960 to 1964	9 881	421	237	312	361	946	1 026	2 684	2 355	924	137	478	136
1950 to 1959	19 396	2 411	1 396	1 796	1 757	3 002	2 430	2 572	1 623	396	33	1 980	88
1940 to 1949	17 769	3 718	2 255	2 153	1 934	2 967	1 759	909	388	56	5	1 625	70
1939 or earlier	23 863	5 426	3 401	3 423	2 674	3 520	1 567	801	381	208	72	2 390	66
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more	1 578	338	104	102	—	216	122	42	328	166	121	39	102
With elevator	1 578	338	104	102	—	216	122	42	328	166	121	39	102
Walk-up	—	—	—	—	—	—	—	—	—	—	—	—	—
1 to 3 floors	84 233	12 339	7 684	7 421	7 964	10 710	7 918	10 047	9 078	3 438	592	7 042	85
<b>COMPLETE BATHROOMS</b>													
1 and 1 1/2	69 618	8 782	6 047	7 210	6 272	10 851	7 665	9 437	7 499	1 046	46	4 763	87
2 or more	8 069	129	113	115	119	258	323	657	2 183	2 615	414	1 143	190
None or also used by another household	7 890	4 196	1 322	791	324	313	63	45	34	23	8	771	50-
<b>INCOME IN 1969</b>													
Less than \$2,000	15 629	6 145	1 800	1 626	1 274	1 210	809	700	700	244	40	1 081	56
\$2,000 to \$2,999	7 769	2 158	1 064	1 007	777	945	503	452	327	120	10	406	65
\$3,000 to \$3,999	8 463	1 473	1 149	1 076	775	1 342	766	889	413	107	6	467	74
\$4,000 to \$4,999	8 611	1 109	1 077	1 019	936	1 401	1 000	839	567	123	24	516	79
\$5,000 to \$5,999	8 156	676	435	967	931	1 286	906	982	710	127	10	774	84
\$6,000 to \$6,999	7 196	467	587	760	688	1 180	866	1 037	822	119	11	691	92
\$7,000 to \$9,999	14 760	678	759	1 047	1 073	2 440	1 927	2 641	2 293	531	38	1 293	107
\$10,000 to \$14,999	10 081	232	270	386	460	1 214	975	1 902	2 576	973	57	1 036	136
\$15,000 to \$24,999	3 916	37	50	66	108	227	265	584	1 077	954	136	412	169
\$25,000 or more	1 043	14	8	27	26	6	25	88	186	386	209	68	228
Median	\$5 200	\$2 200	\$3 800	\$4 300	\$4 700	\$5 600	\$6 000	\$7 200	\$8 700	\$12 400	\$20 500	\$6 200	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970	45 319	5 004	2 918	3 745	3 222	6 259	4 898	7 031	6 994	2 509	173	2 566	101
1968	11 708	1 770	966	1 170	978	1 628	994	1 303	1 279	534	96	990	85
1967	6 531	1 060	749	722	615	792	666	523	502	224	45	633	77
1965 and 1966	8 100	1 685	997	1 016	857	1 123	683	613	536	200	78	474	72
1960 to 1964	7 146	1 812	992	820	697	503	452	309	139	47	47	537	66
1950 to 1959	4 618	1 172	655	461	530	539	247	174	71	43	6	720	63
1949 or earlier	2 155	604	205	182	118	103	60	43	25	35	23	757	55
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	7 522	2 253	1 159	994	724	919	421	411	349	225	67	...	64
10 to 14 percent	14 139	2 009	1 764	1 851	1 528	2 495	1 253	1 500	1 222	457	80	...	80
15 to 19 percent	14 555	1 752	1 316	1 443	1 303	2 259	1 674	1 962	1 967	774	105	...	92
20 to 24 percent	10 840	1 520	851	829	869	1 510	1 279	1 733	1 646	535	68	...	98
25 to 34 percent	12 488	2 111	781	962	834	1 705	1 530	1 928	1 920	661	56	...	98
35 percent or more	17 381	2 713	1 539	1 704	1 586	2 186	1 769	2 473	2 330	923	158	...	90
Not computed	8 699	599	181	218	204	177	116	107	237	109	7	6 744	69
<b>AIR CONDITIONING</b>													
Room unit(s)	27 422	1 535	1 667	2 103	2 333	5 436	4 423	4 348	2 414	376	24	2 763	97
Central system	19 852	174	83	84	136	594	1 452	4 923	6 996	3 251	430	1 729	162
None	38 303	11 398	5 732	5 929	4 246	5 392	2 176	868	306	57	14	2 185	62

<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>155 843</b>	<b>15 506</b>	<b>7 505</b>	<b>8 225</b>	<b>9 142</b>	<b>10 311</b>	<b>11 269</b>	<b>33 030</b>	<b>34 622</b>	<b>20 106</b>	<b>6 127</b>
<b>ROOMS</b>												
1 and 2 rooms-----	2 086	740	248	214	182	157	108	223	126	78	10	3 300
3 rooms-----	7 007	2 010	762	689	718	637	496	884	583	203	25	4 100
4 rooms-----	27 679	4 373	2 380	2 452	2 427	2 772	2 691	5 749	3 563	1 044	228	5 800
5 rooms-----	52 986	4 794	2 502	2 894	3 462	3 789	4 590	13 587	12 183	4 559	626	8 000
6 rooms-----	41 240	2 505	1 141	1 467	1 738	2 183	2 491	9 154	11 699	7 383	1 479	10 000
7 rooms or more-----	24 845	1 084	472	509	615	773	893	3 433	6 468	6 839	3 759	13 600
<b>PERSONS</b>												
1 person-----	17 324	7 351	2 096	1 672	1 272	1 020	905	1 708	883	293	124	2 600
2 persons-----	41 446	4 347	3 071	2 879	3 038	2 768	2 518	7 878	7 922	5 255	1 766	7 800
3 and 4 persons-----	53 642	2 330	1 391	2 007	2 627	3 576	4 189	12 125	14 422	8 534	2 441	9 600
5 persons-----	18 475	598	316	628	806	1 120	1 391	4 576	5 258	2 855	927	9 900
6 persons or more-----	24 956	880	631	1 039	1 399	1 827	2 266	6 743	6 133	3 169	869	9 000
Units with roomers, boarders, or lodgers-----	1 960	448	140	196	178	124	122	294	296	99	63	5 100
<b>BEDROOMS</b>												
Less than 3-----	65 328	10 567	5 337	5 422	5 427	5 102	5 441	13 312	9 756	4 166	798	6 100
3-----	74 885	3 832	1 699	2 622	3 342	4 119	5 003	17 547	21 466	12 441	2 814	9 900
4 or more-----	15 405	764	225	350	421	445	612	2 348	3 744	3 705	2 791	13 400
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970-----	6 205	338	144	216	306	581	559	1 396	1 580	848	237	9 100
1960 to 1968-----	41 686	1 869	868	1 288	1 670	2 209	2 827	9 209	11 551	7 891	2 304	10 400
1950 to 1959-----	48 409	3 149	1 722	2 162	2 635	3 047	3 695	11 417	12 043	6 690	1 849	9 000
1949 or earlier-----	59 543	10 150	4 771	4 559	4 531	4 474	4 188	11 008	9 448	4 677	1 737	6 300
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970-----	19 292	1 287	621	969	1 222	1 686	1 845	4 402	4 399	2 255	606	8 400
1968-----	12 815	777	293	532	578	971	941	3 142	3 235	1 838	508	9 200
1960 to 1967-----	57 052	3 466	1 817	2 222	3 066	3 550	4 083	12 927	14 374	8 875	2 672	9 400
1959 or earlier-----	66 710	10 066	4 810	4 404	4 279	4 300	4 493	12 544	12 476	7 014	2 324	7 200
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine-----	113 896	6 549	3 632	4 882	5 342	6 226	7 924	25 368	29 717	18 545	5 711	9 600
Clothes dryer-----	50 129	1 776	680	1 083	1 011	1 787	2 318	9 271	15 273	12 287	4 643	12 300
Dishwasher-----	32 635	1 036	233	398	596	821	1 183	4 457	8 962	10 372	4 577	14 200
Home food freezer-----	53 257	3 231	1 486	1 646	2 032	2 291	3 019	10 709	14 585	10 601	3 657	10 800
Owned second home-----	8 069	500	220	240	365	575	523	1 145	1 756	1 624	1 121	11 300
With air conditioning-----	106 810	6 316	3 456	3 945	4 853	5 647	6 705	23 050	28 674	18 284	5 880	9 900
Room unit(s)-----	67 806	4 990	3 006	3 305	4 131	4 356	5 318	16 936	16 936	7 474	1 354	8 600
Central system-----	39 004	1 326	450	640	4 121	1 291	1 387	6 114	11 738	10 810	4 526	13 200
Automobiles available:												
1-----	66 181	7 171	4 691	5 039	5 871	6 270	6 633	15 775	10 573	3 403	755	6 600
2-----	61 524	1 763	854	1 343	2 060	3 051	3 688	14 365	19 228	11 871	3 301	10 900
3 or more-----	14 403	263	106	196	236	309	487	1 891	4 300	4 605	2 010	14 300
<b>Renter occupied housing units</b> -----	<b>88 021</b>	<b>16 047</b>	<b>8 013</b>	<b>8 740</b>	<b>8 836</b>	<b>8 368</b>	<b>7 342</b>	<b>15 171</b>	<b>10 317</b>	<b>4 094</b>	<b>1 093</b>	<b>5 300</b>
<b>ROOMS</b>												
1 room-----	2 652	946	444	422	210	178	116	198	80	31	27	2 900
2 rooms-----	7 612	2 259	1 078	943	809	559	561	773	391	201	38	3 500
3 rooms-----	21 148	5 167	2 366	2 479	2 287	1 972	1 602	3 110	1 530	509	126	4 200
4 rooms-----	26 513	4 529	2 297	2 825	3 018	2 796	2 408	4 527	2 864	966	283	5 200
5 rooms-----	19 174	2 190	1 274	1 388	1 179	1 919	1 814	4 292	3 045	1 147	326	6 600
6 rooms or more-----	10 922	956	554	683	733	944	841	2 271	2 407	1 240	293	8 000
<b>PERSONS</b>												
1 person-----	20 525	7 321	2 541	2 105	1 562	1 488	1 251	2 393	1 151	499	214	3 200
2 persons-----	23 634	3 370	2 195	2 467	2 422	2 170	1 843	4 199	3 065	1 466	437	5 600
3 and 4 persons-----	26 298	3 324	1 894	2 511	2 851	2 589	2 572	5 202	3 813	1 251	291	6 000
5 persons-----	7 123	887	448	640	791	857	640	1 359	1 025	405	71	5 900
6 persons or more-----	10 441	1 145	935	1 017	1 210	1 264	1 036	2 018	1 263	473	80	5 700
Units with roomers, boarders, or lodgers-----	1 730	518	207	234	206	170	73	207	79	32	4	3 600
<b>BEDROOMS</b>												
None-----	2 682	895	400	434	177	188	159	277	70	42	40	3 100
1-----	30 914	8 131	3 254	3 393	3 333	3 081	2 297	4 248	2 282	689	206	4 200
2-----	35 225	5 651	2 920	3 272	3 508	4 017	3 095	6 076	4 548	1 605	533	5 600
3 or more-----	19 278	1 677	857	1 205	1 467	1 756	1 711	4 376	3 894	2 030	305	7 700
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970-----	3 640	497	258	317	274	260	290	770	579	306	89	6 700
1960 to 1968-----	21 213	2 232	1 249	1 574	1 878	1 883	1 850	4 285	3 693	1 903	666	7 000
1950 to 1959-----	19 957	3 164	1 523	1 712	2 035	2 225	1 835	3 948	2 612	794	109	5 700
1949 or earlier-----	43 211	10 154	4 983	5 137	4 649	4 000	3 367	6 168	3 433	1 091	229	4 300
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970-----	46 140	7 435	4 136	4 665	4 951	4 683	4 056	8 457	5 266	2 119	372	5 400
1968-----	12 083	1 803	912	1 275	1 222	925	1 102	2 239	1 709	627	269	5 900
1960 to 1967-----	22 483	4 612	2 217	2 208	2 112	1 959	1 664	3 748	2 494	1 109	360	5 000
1959 or earlier-----	7 289	2 178	844	747	653	582	535	904	613	179	54	3 800
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied <sup>1</sup> -----	<b>85 624</b>	<b>15 629</b>	<b>7 769</b>	<b>8 463</b>	<b>8 611</b>	<b>8 156</b>	<b>7 196</b>	<b>14 760</b>	<b>10 081</b>	<b>3 916</b>	<b>1 043</b>	<b>5 300</b>
Less than 15 percent-----	21 661	56	313	717	1 526	2 042	2 382	5 918	5 122	2 672	913	8 900
15 to 19 percent-----	14 555	334	657	1 500	1 866	1 936	1 487	3 353	2 720	650	52	6 700
20 to 24 percent-----	10 840	706	1 188	1 426	1 595	1 222	1 073	2 649	814	157	10	5 400
25 to 34 percent-----	12 488	1 827	2 064	2 124	1 271	1 544	1 353	1 317	363	25	—	4 100
35 percent or more-----	17 381	9 670	3 141	2 229	1 237	638	210	230	26	—	—	2000—
Not computed-----	8 699	3 036	406	467	516	774	691	1 293	1 036	412	68	4 900
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine-----	30 406	3 384	1 325	1 814	2 690	3 150	3 136	6 688	5 420	2 369	430	6 900
Clothes dryer-----	12 546	1 027	306	273	780	1 032	1 040	2 788	3 353	1 602	345	9 000
Dishwasher-----	13 899	896	415	587	505	869	923	2 687	3 737	2 560	720	10 100
Home food freezer-----	9 310	1 017	409	598	512	863	808	1 985	1 831	961	326	7 700
Owned second home-----	2 002	325	194	223	103	148	82	401	278	103	145	6 100
With air conditioning-----	48 013	4 967	2 884	3 702	4 278	4 496	4 509	10 557	8 034	3 606	980	6 800
Room unit(s)-----	28 100	3 368	1 967	2 500	2 754	3 069	2 745	6 553	4 180	1 297	16	

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	Total	With all plumbing facilities					Lacking some or all plumbing facilities				
		Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
<b>Owner occupied housing units</b>	155 843	148 389	68 047	61 520	13 499	5 323	7 454	2 604	2 466	885	1 499
<b>PERSONS</b>											
1 person	17 324	15 879	15 815	64	—	—	1 445	1 335	110	—	—
2 persons	41 446	39 735	37 645	2 047	—	43	1 711	1 155	546	—	10
3 persons	27 423	26 371	12 136	14 072	152	11	1 052	108	865	61	18
4 persons	26 219	25 496	1 799	23 008	592	97	723	6	564	103	50
5 persons	18 475	17 894	652	14 813	1 948	481	581	—	281	175	125
6 persons or more	24 956	23 014	—	7 516	10 807	4 691	1 942	—	100	546	1 296
Median	3.2	3.2	2.0	4.1	6.3	7.5+	3.0	1.5	3.2	5.8	7.5
Units with roomers, boarders, or lodgers	1 960	1 884	958	658	162	106	76	20	24	15	17
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	5 971	5 904	2 082	3 262	445	115	67	27	35	5	—
1965 to 1968	19 895	19 618	7 461	10 405	1 328	426	277	22	137	36	82
1960 to 1964	21 768	21 268	7 416	10 884	2 233	735	500	140	165	67	128
1950 to 1959	48 328	46 375	18 943	20 773	4 925	2 034	1 953	484	615	325	529
1940 to 1949	26 888	24 743	12 501	8 598	2 536	1 108	2 145	660	776	263	446
1939 or earlier	33 019	30 533	19 572	8 322	1 719	920	2 486	1 263	686	241	296
<b>INCOME IN 1969</b>											
Less than \$2,000	15 506	12 964	9 836	2 450	427	251	2 542	1 521	671	132	218
\$2,000 to \$2,999	7 505	6 683	4 750	1 438	343	152	822	303	247	85	187
\$3,000 to \$3,999	8 225	7 457	4 369	2 082	606	400	768	249	272	91	156
\$4,000 to \$4,999	9 142	8 470	4 364	2 762	866	478	672	149	243	100	180
\$5,000 to \$5,999	10 311	9 618	4 066	3 859	1 130	563	693	122	267	131	173
\$6,000 to \$6,999	11 269	10 729	3 889	4 794	1 366	680	540	86	192	87	175
\$7,000 to \$9,999	33 030	32 181	11 389	15 121	4 331	1 340	849	104	339	166	240
\$10,000 to \$14,999	34 622	34 201	12 559	17 446	3 160	1 036	421	43	189	71	118
\$15,000 to \$24,999	20 106	19 970	9 088	9 408	1 115	359	136	27	41	22	46
\$25,000 or more	6 127	6 116	3 737	2 160	155	64	11	—	5	—	6
Median	\$8 400	\$8 700	\$7 700	\$9 700	\$8 400	\$7 300	\$3 500	\$2000—	\$4 200	\$5 300	\$5 000
<b>VALUE-INCOME RATIO</b>											
<b>Specified owner occupied<sup>1</sup></b>	140 891	134 791	60 975	56 333	12 555	4 928	6 100	1 980	1 999	753	1 368
Less than 1.5	65 472	62 650	21 895	29 294	8 090	3 371	2 822	385	963	527	947
1.5 to 1.9	25 916	25 260	10 669	11 906	2 022	663	656	181	253	69	153
2.0 to 2.4	15 497	14 966	7 149	6 541	964	312	531	187	236	47	61
2.5 to 2.9	8 576	8 237	4 423	3 145	497	172	339	176	83	36	44
3.0 to 3.9	8 444	7 984	4 943	2 418	498	125	460	269	134	15	42
4.0 or more	15 055	13 965	10 784	2 507	413	261	1 090	654	287	53	96
Not computed	1 931	1 729	1 112	522	71	24	202	128	43	6	25
<b>HEATING EQUIPMENT</b>											
Steam or hot water	1 395	1 352	576	489	172	115	43	11	22	—	10
Warm-air furnace	53 790	53 546	25 537	24 948	2 592	469	244	88	94	28	34
Built-in electric units	3 928	3 870	1 401	1 906	412	151	58	21	25	6	6
Floor, wall, or pipeless furnace	29 095	28 835	14 089	11 729	2 499	518	260	60	126	23	51
Other means	67 159	60 519	26 352	22 357	7 786	4 024	6 640	2 341	2 130	819	1 350
None	476	267	92	91	38	46	209	83	69	9	48
<b>Renter occupied housing units</b>	88 021	81 620	32 948	35 825	8 137	4 710	6 401	1 773	2 335	812	1 481
<b>PERSONS</b>											
1 person	20 525	18 478	17 134	1 344	—	—	2 047	1 267	780	—	—
2 persons	23 634	22 300	13 800	8 243	—	257	1 334	472	800	—	62
3 persons	15 083	14 398	1 814	11 824	695	65	685	34	450	168	33
4 persons	11 215	10 587	128	8 946	1 146	367	628	—	225	218	185
5 persons	7 123	6 623	72	3 958	1 743	850	500	—	59	152	289
6 persons or more	10 441	9 234	—	1 510	4 553	3 171	1 207	—	21	274	912
Median	2.5	2.5	1.5	3.2	5.7	6.9	2.4	1.2	2.0	4.6	6.6
Units with roomers, boarders, or lodgers	1 730	1 594	726	671	80	117	136	22	52	23	39
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	3 562	3 537	1 765	1 492	175	105	25	17	—	—	8
1965 to 1968	11 335	11 225	5 282	5 234	511	198	110	42	38	9	21
1960 to 1964	9 728	9 596	4 205	4 491	668	232	132	43	28	24	37
1950 to 1959	20 127	19 176	6 349	9 155	2 457	1 215	951	217	320	155	259
1940 to 1949	18 316	16 810	5 784	7 296	2 304	1 426	1 506	331	423	326	426
1939 or earlier	24 927	21 232	9 715	7 961	2 061	1 495	3 695	1 066	1 499	365	765
<b>INCOME IN 1969</b>											
Less than \$2,000	16 047	13 609	7 396	4 484	1 000	729	2 438	1 093	845	178	322
\$2,000 to \$2,999	8 013	7 092	3 217	2 608	654	613	921	247	434	77	163
\$3,000 to \$3,999	8 740	7 839	3 136	3 297	758	648	901	157	367	134	243
\$4,000 to \$4,999	8 836	8 137	2 809	3 652	1 021	655	699	109	188	140	262
\$5,000 to \$5,999	8 368	7 892	2 694	3 628	1 039	531	476	47	155	93	181
\$6,000 to \$6,999	7 342	7 032	2 357	3 412	837	426	310	41	117	46	106
\$7,000 to \$9,999	15 171	14 747	5 191	7 281	1 612	663	424	36	143	105	140
\$10,000 to \$14,999	10 317	10 132	3 610	5 330	866	326	185	32	55	39	59
\$15,000 to \$24,999	4 094	4 056	1 890	1 770	308	88	38	6	27	—	5
\$25,000 or more	1 093	1 084	648	363	42	31	9	5	4	—	—
Median	\$5 300	\$5 500	\$5 000	\$6 100	\$5 600	\$4 600	\$2 800	\$2000—	\$2 700	\$4 100	\$4 000
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
<b>Specified renter occupied<sup>2</sup></b>	85 624	79 686	32 311	34 985	7 857	4 533	5 938	1 645	2 182	736	1 375
Less than 10 percent	7 522	6 628	2 029	2 990	930	679	894	114	357	163	260
10 to 14 percent	14 139	13 185	4 418	6 084	1 690	993	954	174	314	160	306
15 to 19 percent	14 555	13 735	4 933	6 471	1 580	751	820	173	318	123	206
20 to 24 percent	10 840	10 344	4 036	4 780	1 047	481	496	126	228	45	97
25 to 34 percent	12 488	11 806	5 167	5 115	924	600	682	281	247	45	109
35 percent or more	17 381	16 177	8 612	5 873	989	703	1 204	480	425	81	218
Not computed	8 699	7 811	3 116	3 672	697	326	888	297	293	119	179
<b>HEATING EQUIPMENT</b>											
Steam or hot water	2 111	1 970	869	781	156	164	141	6	120	5	10
Warm-air furnace	24 070	23 923	11 210	11 129	1 244	340	147	65	49	—	33
Built-in electric units	3 527	3 471	1 525	1 442	334	170	56	15	16	9	16
Floor, wall, or pipeless furnace	9 788	9 620	3 553	4 682	1 061	324	168	25	80	23	40
Other means	47 909	42 399	15 739	17 700	5 288	3 672	5 510	1 527	1 920	735	1 328
None	616	237	52	91	54	40	379	135	150	40	54

<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>155 843</b>	<b>347</b>	<b>1 739</b>	<b>7 007</b>	<b>27 679</b>	<b>52 986</b>	<b>41 240</b>	<b>15 672</b>	<b>9 173</b>	<b>5.3</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	146 504	157	906	4 931	24 408	51 242	40 387	15 365	9 108	5.3
<b>PERSONS</b>										
1 person	17 324	174	594	1 803	4 873	5 722	2 957	802	399	4.7
2 persons	41 446	53	527	2 066	9 095	14 717	10 048	3 260	1 680	5.1
3 persons	27 423	29	213	969	4 467	9 501	7 864	2 895	1 485	5.3
4 persons	26 219	10	137	695	3 516	8 645	8 281	3 130	1 805	5.5
5 persons	18 475	36	78	492	2 123	6 184	5 450	2 550	1 562	5.6
6 persons or more	24 956	45	190	982	3 605	8 217	6 640	3 035	2 242	5.4
Median	3.2	1.5	2.0	2.3	2.5	3.1	3.5	3.8	4.1	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b>	<b>148 389</b>	<b>178</b>	<b>1 118</b>	<b>5 407</b>	<b>24 904</b>	<b>51 502</b>	<b>40 659</b>	<b>15 514</b>	<b>9 107</b>	<b>5.3</b>
0.50 or less	68 047	—	359	1 381	12 874	19 924	20 625	6 889	5 993	5.5
0.51 to 1.00	61 520	64	368	2 406	7 254	23 774	16 733	7 985	2 934	5.4
1.01 to 1.50	13 499	—	152	592	3 158	5 977	2 885	555	180	5.0
1.51 or more	5 323	114	239	1 028	1 614	1 827	416	85	—	4.3
<b>Lacking some or all plumbing facilities</b>	<b>7 454</b>	<b>169</b>	<b>621</b>	<b>1 600</b>	<b>2 775</b>	<b>1 484</b>	<b>581</b>	<b>158</b>	<b>66</b>	<b>4.0</b>
0.50 or less	2 604	—	235	422	1 092	515	244	68	28	4.1
0.51 to 1.00	2 466	110	159	629	727	556	198	60	27	4.0
1.01 to 1.50	885	—	61	103	327	274	90	19	11	4.4
1.51 or more	1 499	59	166	446	629	139	49	11	—	3.6
<b>BEDROOMS</b>										
None and 1	9 846	430	1 899	4 272	2 491	638	97	—	19	3.1
2	55 482	—	—	3 391	22 395	22 084	6 226	1 153	233	4.6
3	74 885	—	—	—	2 218	28 875	31 634	9 551	2 607	5.7
4 or more	15 405	—	—	—	—	493	3 570	5 059	6 283	7.2
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	6 205	4	28	211	862	1 645	1 847	970	638	5.7
1960 to 1968	41 686	109	263	1 030	4 525	13 152	13 453	5 484	3 670	5.6
1950 to 1959	48 409	87	480	1 693	9 693	18 203	12 425	4 189	1 639	5.2
1949 or earlier	59 543	147	968	4 073	12 599	19 986	13 515	5 029	3 226	5.1
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	101 310	156	859	4 543	23 252	42 649	23 193	5 366	1 292	5.0
2 or more	45 544	24	68	420	1 257	8 670	17 243	10 032	7 830	6.2
None or also used by another household	9 015	149	747	1 793	3 395	1 875	782	213	61	4.0
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b>	<b>140 891</b>	<b>227</b>	<b>1 236</b>	<b>5 184</b>	<b>22 862</b>	<b>48 645</b>	<b>39 144</b>	<b>14 886</b>	<b>8 707</b>	<b>5.3</b>
Less than 1.5	65 472	97	552	2 362	11 839	24 053	17 618	5 796	3 155	5.2
1.5 to 1.9	25 916	30	100	573	3 048	8 828	8 179	3 304	1 854	5.5
2.0 to 2.9	24 073	18	191	799	2 972	7 408	7 210	3 488	1 987	5.6
3.0 or more	23 499	78	363	1 331	4 585	7 703	5 671	2 171	1 597	5.2
Not computed	1 931	4	30	119	418	653	466	127	114	5.1
<b>Renter occupied housing units</b>	<b>88 021</b>	<b>2 652</b>	<b>7 612</b>	<b>21 148</b>	<b>26 513</b>	<b>19 174</b>	<b>7 930</b>	<b>2 072</b>	<b>920</b>	<b>4.0</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	78 596	1 232	5 616	18 588	24 083	18 312	7 866	2 011	888	4.1
<b>PERSONS</b>										
1 person	20 525	2 124	3 776	7 704	4 551	1 780	474	77	39	3.1
2 persons	23 634	319	1 997	7 046	8 224	4 495	1 165	265	123	3.8
3 persons	15 083	98	863	2 872	5 568	3 834	1 374	328	146	4.2
4 persons	11 215	60	492	1 364	3 766	3 382	1 593	430	128	4.5
5 persons	7 123	46	222	871	1 895	2 259	1 361	281	188	4.7
6 persons or more	10 441	5	262	1 291	2 509	3 424	1 963	691	296	4.8
Median	2.5	1.1	1.5	1.9	2.6	3.4	4.1	4.4	4.6	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b>	<b>81 620</b>	<b>1 754</b>	<b>6 080</b>	<b>19 311</b>	<b>25 080</b>	<b>18 672</b>	<b>7 766</b>	<b>2 047</b>	<b>910</b>	<b>4.0</b>
0.50 or less	32 948	—	3 125	7 310	12 281	6 101	2 968	665	498	4.0
0.51 to 1.00	35 825	1 344	1 629	9 275	9 011	9 321	3 674	1 227	344	4.1
1.01 to 1.50	8 137	—	695	1 146	2 605	2 538	966	123	64	4.4
1.51 or more	4 710	410	631	1 580	1 183	712	158	32	4	3.3
<b>Lacking some or all plumbing facilities</b>	<b>6 401</b>	<b>898</b>	<b>1 532</b>	<b>1 837</b>	<b>1 433</b>	<b>502</b>	<b>164</b>	<b>25</b>	<b>10</b>	<b>2.9</b>
0.50 or less	1 773	—	651	394	494	174	45	5	10	3.1
0.51 to 1.00	2 335	780	368	643	323	154	47	20	—	2.5
1.01 to 1.50	812	—	168	218	270	94	62	—	—	3.6
1.51 or more	1 481	118	345	582	346	80	10	—	—	3.0
<b>BEDROOMS</b>										
None	2 682	2 251	267	164	—	—	—	—	—	1.1
1	30 914	—	7 369	17 068	5 603	752	82	19	21	3.0
2	35 225	—	—	3 757	20 987	9 235	1 066	139	41	4.2
3 or more	19 278	—	—	—	975	9 286	6 190	1 933	894	5.4
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	3 640	68	209	1 141	1 280	700	200	32	10	3.8
1960 to 1968	21 213	394	1 534	5 500	6 607	4 644	1 866	490	178	4.0
1950 to 1959	19 967	333	1 150	3 628	6 589	5 439	2 251	433	134	4.2
1949 or earlier	43 211	1 857	4 719	10 879	12 037	8 391	3 613	1 117	598	3.8
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	71 102	1 688	5 711	18 314	22 590	15 895	5 722	983	199	3.9
2 or more	8 481	50	98	358	1 594	2 493	2 143	1 036	689	5.4
None or also used by another household	8 412	1 015	1 797	2 582	2 024	695	245	34	20	3.0
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b>	<b>85 624</b>	<b>2 620</b>	<b>7 502</b>	<b>20 748</b>	<b>25 811</b>	<b>18 584</b>	<b>7 611</b>	<b>1 927</b>	<b>821</b>	<b>4.0</b>
Less than 10 percent	7 522	313	900	1 798	2 150	1 541	604	147	69	3.8
10 to 14 percent	14 139	268	1 102	3 423	4 350	3 299	1 342	266	89	4.0
15 to 19 percent	14 555	385	1 127	3 110	4 704	3 434	1 328	330	137	4.1
20 to 24 percent	10 840	354	850	2 593	3 262	2 381	1 094	232	74	4.0
25 to 34 percent	12 488	419	1 119	3 237	3 739	2 643	1 019	251	61	3.9
35 percent or more	17 381	626	1 749	5 339	5 458	2 841	1 031	240	97	3.7
Not computed	8 699	255	655	1 248	2 148	2 445	1 193	461	294	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 .....	155 843	147 095	4 223	4 525	88 021	45 666	8 830	8 220	6 159	3 965	14 023	1 158
<b>ROOMS</b>												
1 room .....	347	262	32	53	2 652	644	78	150	369	304	1 086	21
2 rooms .....	1 739	1 422	129	188	7 612	2 921	754	877	793	653	1 461	154
3 rooms .....	7 007	5 583	764	660	21 148	7 670	2 934	2 619	1 593	1 315	4 656	361
4 rooms .....	27 679	24 188	1 154	2 337	26 513	13 289	2 922	2 517	1 801	1 087	4 433	464
5 rooms .....	52 986	50 727	1 166	1 093	19 174	12 483	1 544	1 449	1 154	482	1 926	136
6 rooms .....	41 240	40 555	529	156	7 930	6 127	462	495	319	94	417	16
7 rooms .....	15 672	15 371	268	33	2 072	1 718	109	76	97	21	45	6
8 rooms or more .....	9 173	8 987	181	5	920	814	27	37	33	9	-	-
Median .....	5.3	5.3	4.5	4.1	4.0	4.4	3.7	3.7	3.7	3.3	3.5	3.6
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities .....	148 389	140 054	3 926	4 409	81 620	41 420	8 386	7 842	5 703	3 652	13 505	1 112
0.50 or less .....	68 047	63 482	2 512	2 053	32 948	13 665	3 831	3 488	2 299	1 819	7 318	528
0.51 to 1.00 .....	61 520	58 405	1 052	2 063	35 825	18 983	3 399	3 340	2 496	1 627	5 510	470
1.01 to 1.50 .....	13 499	13 044	229	226	8 137	5 434	748	728	578	120	465	64
1.51 or more .....	5 323	5 123	133	67	4 710	3 338	408	286	330	86	212	50
Lacking some or all plumbing facilities .....	7 454	7 041	297	116	6 401	4 246	444	378	456	313	518	46
0.50 or less .....	2 604	2 417	121	66	1 773	1 184	153	120	121	96	76	23
0.51 to 1.00 .....	2 466	2 322	108	36	2 335	1 188	149	164	250	160	406	18
1.01 to 1.50 .....	885	847	29	9	812	644	73	44	17	19	10	5
1.51 or more .....	1 499	1 455	39	5	1 481	1 230	69	50	68	38	26	-
<b>BEDROOMS</b>												
None .....	518	371	19	128	2 682	613	86	181	354	415	987	46
1 .....	9 328	7 411	1 442	475	30 914	11 387	3 834	3 800	2 298	2 176	7 067	352
2 .....	55 482	50 618	2 175	2 689	35 225	19 633	3 808	2 758	2 095	1 071	5 151	709
3 .....	74 885	73 265	658	962	16 144	12 905	649	868	804	194	615	109
4 or more .....	15 405	15 033	318	54	3 134	2 232	305	182	300	36	79	-
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970 .....	6 205	5 144	55	1 006	3 640	513	203	176	193	455	2 032	68
1965 to 1968 .....	19 954	18 016	141	1 797	11 217	2 388	368	633	627	1 184	5 583	434
1960 to 1964 .....	21 732	20 577	195	960	9 996	4 264	414	569	355	627	3 500	267
1950 to 1959 .....	48 409	47 185	593	631	19 957	13 270	1 974	1 701	1 185	389	1 135	303
1940 to 1949 .....	26 748	25 926	746	76	18 329	11 457	2 252	2 300	1 614	338	325	43
1939 or earlier .....	32 795	30 247	2 493	55	24 882	13 774	3 619	2 841	2 185	972	1 448	43
<b>INCOME IN 1969</b>												
Less than \$2,000 .....	15 506	14 086	916	504	16 047	7 960	1 915	1 701	1 544	697	2 056	174
\$2,000 to \$2,999 .....	7 505	6 855	405	245	8 013	3 846	904	1 035	740	327	1 045	116
\$3,000 to \$3,999 .....	8 225	7 623	302	300	8 740	4 643	950	683	418	418	1 137	146
\$4,000 to \$4,999 .....	9 142	8 486	352	304	8 836	4 840	922	941	616	352	990	175
\$5,000 to \$5,999 .....	10 311	9 418	374	519	8 368	4 652	958	878	487	276	973	144
\$6,000 to \$6,999 .....	11 269	10 538	322	409	7 342	3 822	764	709	485	285	1 123	154
\$7,000 to \$9,999 .....	33 030	31 191	652	1 187	15 171	8 124	1 367	1 240	883	734	2 678	145
\$10,000 to \$14,999 .....	34 622	33 364	547	711	10 317	5 412	841	690	534	602	2 175	63
\$15,000 to \$24,999 .....	20 106	19 517	307	282	4 094	2 014	184	182	134	209	1 339	32
\$25,000 or more .....	6 127	6 017	46	64	1 093	353	25	81	53	65	507	9
Median .....	\$8 400	\$8 600	\$5 400	\$7 000	\$5 300	\$5 300	\$4 700	\$4 600	\$4 200	\$5 700	\$6 700	\$4 800
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970 .....	19 292	17 141	419	1 732	46 140	21 137	4 326	4 354	3 302	2 681	9 521	819
1968 .....	12 815	11 614	280	921	12 083	6 342	1 185	1 116	889	544	1 933	74
1967 .....	10 046	9 475	173	398	6 746	3 873	727	657	460	239	765	25
1965 and 1966 .....	17 940	17 036	305	599	8 384	4 839	924	694	643	225	924	135
1960 to 1964 .....	29 066	27 844	523	699	7 353	4 276	868	766	563	204	635	41
1950 to 1959 .....	38 428	37 334	889	205	4 365	2 765	544	545	275	70	131	35
1949 or earlier .....	28 282	26 779	1 472	31	2 924	2 178	240	155	165	40	146	-
<b>GROSS RENT</b>												
Specified renter occupied <sup>1</sup> .....	....	....	....	....	85 624	43 269	8 830	8 220	6 159	3 965	14 023	1 158
Less than \$50 .....	....	....	....	....	12 957	6 750	1 099	1 482	1 709	474	1 329	114
\$50 to \$59 .....	....	....	....	....	7 591	4 370	1 118	764	647	271	387	34
\$60 to \$69 .....	....	....	....	....	7 981	4 837	1 286	858	433	193	320	54
\$70 to \$79 .....	....	....	....	....	7 048	4 110	1 138	762	483	188	238	129
\$80 to \$99 .....	....	....	....	....	11 251	6 339	1 610	1 544	771	292	394	301
\$100 to \$119 .....	....	....	....	....	8 042	4 104	935	965	594	269	941	234
\$120 to \$149 .....	....	....	....	....	10 114	4 156	469	489	469	789	3 612	130
\$150 to \$199 .....	....	....	....	....	9 671	3 056	425	238	304	975	4 617	56
\$200 to \$299 .....	....	....	....	....	3 684	1 353	68	219	139	292	1 613	-
\$300 or more .....	....	....	....	....	541	127	9	46	5	24	330	-
No cash rent .....	....	....	....	....	6 744	4 067	673	853	605	198	242	106
Median .....	....	....	....	....	\$86	\$79	\$75	\$78	\$70	\$127	\$147	\$93
<b>HEATING EQUIPMENT</b>												
Steam or hot water .....	1 395	1 307	88	-	2 111	758	196	160	184	122	687	4
Warm-air furnace .....	53 790	49 608	622	3 560	24 070	6 892	1 368	1 409	1 526	2 026	10 169	680
Built-in electric units .....	3 928	3 753	55	120	3 527	1 414	264	293	177	253	1 073	53
Floor, wall, or pipeless furnace .....	29 095	28 264	605	226	9 788	6 229	986	1 074	493	246	698	62
Other means .....	67 159	63 710	2 830	619	47 909	29 994	5 946	5 226	3 743	1 275	1 366	359
None .....	476	453	23	-	616	379	70	58	36	43	30	-
<b>AIR CONDITIONING</b>												
Room unit(s) .....	67 806	63 736	2 034	2 036	28 100	16 176	3 660	3 238	1 881	889	1 669	587
Central system .....	39 004	37 237	323	1 444	19 913	3 554	636	1 271	1 397	2 248	10 605	202
None .....	49 059	46 250	1 704	1 105	39 982	25 680	4 518	3 778	3 019	866	1 781	340
<b>AUTOMOBILES AVAILABLE</b>												
1 .....	66 181	61 397	2 025	2 759	47 975	23 745	5 068	4 684	3 080	2 407	8 181	810
2 .....	61 524	59 127	973	1 424	17 041	10 178	1 265	1 016	755	679	2 948	200
3 or more .....	14 403	14 082	186	135	2 223	1 373	115	69	115	58	462	31
None .....	13 761	12 617	877	267	20 756	10 114	2 366	2 518	2 347	859	2 464	88

<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>155 843</b>	<b>3 256</b>	<b>20 953</b>	<b>29 179</b>	<b>49 987</b>	<b>14 836</b>	<b>3 828</b>	<b>1 200</b>	<b>11 703</b>	<b>3 577</b>	<b>8 175</b>	<b>9 149</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	<b>148 389</b>	<b>3 081</b>	<b>20 413</b>	<b>28 249</b>	<b>48 103</b>	<b>13 767</b>	<b>3 529</b>	<b>1 024</b>	<b>11 112</b>	<b>3 232</b>	<b>7 603</b>	<b>8 276</b>
0.50 or less	68 047	1 247	4 109	3 910	22 665	10 387	1 675	659	5 352	2 228	7 577	8 238
0.51 to 1.00	61 520	1 613	12 902	17 140	19 846	2 933	1 394	298	4 493	837	26	38
1.01 to 1.50	13 499	161	2 625	5 131	3 898	316	329	42	877	120	—	—
1.51 or more	5 323	60	777	2 068	1 694	131	131	25	390	47	—	—
<b>Lacking some or all plumbing facilities</b>	<b>17 454</b>	<b>175</b>	<b>540</b>	<b>930</b>	<b>1 884</b>	<b>1 069</b>	<b>299</b>	<b>176</b>	<b>591</b>	<b>345</b>	<b>572</b>	<b>873</b>
0.50 or less	2 604	21	43	44	319	398	93	70	135	146	506	829
0.51 to 1.00	2 466	93	136	238	808	481	130	70	263	137	66	44
1.01 to 1.50	885	20	139	138	322	88	49	14	91	24	—	—
1.51 or more	1 499	41	222	510	435	102	27	22	102	38	—	—
<b>UNITS IN STRUCTURE</b>												
1	147 095	2 802	19 830	28 355	48 170	13 890	3 510	1 141	11 064	3 312	7 045	7 976
2 or more	4 223	81	222	252	781	633	172	59	317	232	542	932
Mobile home or trailer	4 525	373	901	572	1 036	313	146	—	322	33	588	241
<b>INCOME IN 1969</b>												
Less than \$2,000	15 506	289	279	396	1 558	2 036	261	187	2 366	783	2 320	5 031
\$2,000 to \$2,999	7 505	200	161	308	1 035	1 921	139	154	1 069	422	774	1 322
\$3,000 to \$3,999	8 225	237	563	595	1 631	1 605	214	115	1 230	363	864	808
\$4,000 to \$4,999	9 142	364	1 025	1 132	2 105	1 537	267	85	1 099	256	745	527
\$5,000 to \$5,999	10 311	372	1 865	1 512	2 384	1 188	339	94	1 157	380	679	341
\$6,000 to \$6,999	11 269	412	2 160	2 232	3 063	900	346	107	884	260	648	257
\$7,000 to \$9,999	33 030	781	6 683	7 694	10 618	2 027	895	170	1 983	471	1 253	455
\$10,000 to \$14,999	34 622	496	6 024	9 186	13 539	1 950	769	131	1 275	369	651	232
\$15,000 to \$24,999	20 106	90	1 818	4 894	10 753	1 137	354	51	520	196	178	115
\$25,000 or more	6 127	15	375	1 230	3 301	535	244	106	120	77	63	61
Median	\$8 400	\$6 400	\$9 000	\$10 400	\$11 000	\$5 300	\$8 200	\$5 600	\$5 100	\$4 900	\$4 200	\$2000—
<b>VALUE-INCOME RATIO</b>												
<b>Specified owner occupied<sup>1</sup></b>	<b>140 891</b>	<b>2 751</b>	<b>19 322</b>	<b>27 533</b>	<b>45 906</b>	<b>12 888</b>	<b>3 341</b>	<b>1 070</b>	<b>10 684</b>	<b>3 158</b>	<b>6 647</b>	<b>7 591</b>
Less than 1.5	65 472	966	9 132	14 943	27 720	4 110	1 849	440	3 174	1 108	1 464	566
1.5 to 1.9	25 916	576	4 703	5 958	8 517	2 049	623	132	1 370	390	896	435
2.0 to 2.4	15 497	409	2 775	3 277	4 036	1 803	282	137	1 207	297	780	494
2.5 to 2.9	8 576	200	1 269	1 592	1 942	1 163	174	45	770	282	537	602
3.0 to 3.9	8 444	179	916	1 030	1 515	1 429	120	85	1 072	349	666	1 083
4.0 or more	15 055	345	477	690	1 999	2 202	255	228	2 202	695	1 907	4 055
Not computed	1 931	76	50	43	177	132	38	3	622	37	397	356
<b>Renter occupied housing units</b>	<b>88 021</b>	<b>11 798</b>	<b>16 475</b>	<b>8 778</b>	<b>10 083</b>	<b>3 157</b>	<b>3 304</b>	<b>442</b>	<b>12 313</b>	<b>1 146</b>	<b>13 395</b>	<b>7 130</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	<b>81 620</b>	<b>11 306</b>	<b>15 756</b>	<b>8 191</b>	<b>9 164</b>	<b>2 828</b>	<b>2 992</b>	<b>334</b>	<b>11 555</b>	<b>1 016</b>	<b>12 270</b>	<b>6 208</b>
0.50 or less	32 948	2 696	2 633	856	3 024	1 548	1 230	160	3 079	588	11 407	5 727
0.51 to 1.00	35 825	7 290	9 714	4 419	4 211	1 086	1 338	147	5 936	340	863	481
1.01 to 1.50	8 137	849	2 373	1 893	1 068	102	211	102	1 590	51	—	—
1.51 or more	4 710	471	1 036	1 023	861	92	213	27	950	37	—	—
<b>Lacking some or all plumbing facilities</b>	<b>6 401</b>	<b>492</b>	<b>719</b>	<b>587</b>	<b>919</b>	<b>329</b>	<b>312</b>	<b>108</b>	<b>758</b>	<b>130</b>	<b>1 125</b>	<b>922</b>
0.50 or less	1 773	35	17	15	161	79	34	45	80	40	648	619
0.51 to 1.00	2 335	232	147	106	309	199	144	63	281	74	477	303
1.01 to 1.50	812	114	211	121	138	15	45	—	157	11	—	—
1.51 or more	1 481	111	344	345	311	36	89	—	240	5	—	—
<b>UNITS IN STRUCTURE</b>												
1	45 666	5 316	10 058	6 139	6 764	1 811	1 772	314	6 372	676	4 048	2 396
2 to 4	17 050	2 750	2 884	1 286	1 205	511	519	52	2 655	242	3 069	1 877
5 to 19	10 124	1 502	1 524	703	663	243	386	43	1 619	97	2 376	968
20 or more	14 023	1 807	1 892	587	1 374	592	563	33	1 574	121	3 689	1 791
Mobile home or trailer	1 158	423	117	63	77	—	64	—	93	10	213	98
<b>GROSS RENT</b>												
<b>Specified renter occupied<sup>2</sup></b>	<b>85 624</b>	<b>11 628</b>	<b>15 990</b>	<b>8 487</b>	<b>9 502</b>	<b>3 012</b>	<b>3 189</b>	<b>432</b>	<b>12 017</b>	<b>1 128</b>	<b>13 214</b>	<b>7 025</b>
Less than \$50	12 957	925	1 003	690	1 094	664	499	117	3 103	330	2 182	2 350
\$50 to \$59	7 591	977	1 110	703	851	201	318	54	1 218	101	1 295	763
\$60 to \$69	7 981	1 133	1 384	748	853	305	321	31	1 222	123	1 268	593
\$70 to \$79	7 048	1 253	1 154	587	877	191	264	53	1 034	118	1 029	488
\$80 to \$99	11 251	2 194	2 333	900	1 165	299	433	31	1 451	104	1 656	685
\$100 to \$119	8 042	1 576	1 791	917	646	234	225	45	972	79	1 204	353
\$120 to \$149	10 114	1 812	2 345	983	864	254	284	27	916	54	2 091	484
\$150 to \$199	9 671	1 200	2 330	1 082	1 083	236	450	10	1 143	87	1 616	434
\$200 to \$299	3 684	70	749	575	833	202	244	—	499	14	322	176
\$300 or more	541	—	29	55	133	92	27	6	45	11	56	87
No cash rent	6 744	488	1 762	1 247	1 103	334	124	58	414	107	495	612
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
<b>Specified renter occupied<sup>2</sup></b>	<b>85 624</b>	<b>11 628</b>	<b>15 990</b>	<b>8 487</b>	<b>9 502</b>	<b>3 012</b>	<b>3 189</b>	<b>432</b>	<b>12 017</b>	<b>1 128</b>	<b>13 214</b>	<b>7 025</b>
Less than \$5,000	40 472	5 575	3 705	2 024	2 589	1 795	1 607	313	8 726	813	7 296	6 029
Less than 20 percent	6 969	946	1 022	654	752	301	263	66	1 252	99	1 151	463
20 to 24 percent	4 915	808	566	322	374	288	148	33	1 014	89	707	566
25 to 34 percent	7 886	1 381	825	373	432	376	267	27	1 600	146	1 307	1 152
35 percent or more	16 277	2 192	959	502	785	561	796	139	3 760	364	3 163	3 056
Not computed	4 425	248	333	173	246	269	133	48	1 100	115	968	792
<b>\$5,000 to \$9,999</b>	<b>30 118</b>	<b>5 108</b>	<b>7 974</b>	<b>3 953</b>	<b>3 302</b>	<b>680</b>	<b>1 122</b>	<b>89</b>	<b>2 585</b>	<b>233</b>	<b>4 389</b>	<b>677</b>
Less than 20 percent	17 118	3 044	4 593	2 065	2 245	369	664	63	1 191	160	2 414	290
20 to 24 percent	4 944	910	1 282	458	360	105	168	—	450	18	941	114
25 to 34 percent	4 214	800	958	458	219	82	128	5	610	13	755	186
35 percent or more	1 078	101	126	104	74	49	106	—	237	32	186	63
Not computed	2 758	253	105	730	404	55	56	21	97	10	93	24
<b>\$10,000 to \$14,999</b>	<b>10 081</b>	<b>871</b>	<b>3 445</b>	<b>1 650</b>	<b>1 839</b>	<b>284</b>	<b>251</b>	<b>25</b>	<b>514</b>	<b>56</b>	<b>986</b>	<b>125</b>
Less than 20 percent	7 842	785	2 630	1 112	1 438	188	224	25	404	56	855	10
20 to 24 percent	814	32	322	173	106	35	—	—	50	—	86	25
25 percent or more	389	7	84	71	82	27	—	—	29	—	4	—
Not computed	1 036	47	409	294	213	38	—</					

**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>155 843</b>	<b>17 324</b>	<b>41 446</b>	<b>27 423</b>	<b>26 219</b>	<b>18 475</b>	<b>11 392</b>	<b>7 408</b>	<b>6 156</b>	<b>3.2</b>
<b>BEDROOMS</b>											
None and 1	9 846	3 492	3 523	1 014	630	551	235	193	208	1.9	
2	55 482	9 621	20 638	10 255	6 404	3 648	2 030	1 628	1 258	2.4	
3	74 885	3 699	15 530	14 298	16 505	11 316	6 720	4 110	2 707	3.7	
4 or more	15 405	642	1 373	1 952	2 592	3 106	2 272	1 549	1 919	4.9	
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	6 205	257	1 260	1 239	1 490	1 016	515	276	152	3.7	
1965 to 1968	19 954	741	3 751	4 235	4 910	3 204	1 682	796	635	3.8	
1960 to 1964	21 732	1 047	4 342	3 873	4 851	3 459	2 106	1 168	886	3.8	
1950 to 1959	48 409	3 947	12 275	8 884	8 599	5 891	4 006	2 579	2 228	3.4	
1940 to 1949	26 748	4 013	8 142	4 375	3 302	2 533	1 789	1 356	1 238	2.8	
1939 or earlier	32 795	7 319	11 676	4 817	3 067	2 372	1 294	1 233	1 017	2.3	
<b>UNITS IN STRUCTURE</b>											
1	147 095	15 021	38 493	25 955	25 269	17 977	11 171	7 179	6 030	3.3	
2 or more	4 223	1 474	1 299	503	336	199	124	178	110	2.0	
Mobile home or trailer	4 525	829	1 654	965	614	299	97	51	16	2.4	
<b>COMPLETE BATHROOMS</b>											
1 and 1 1/2	101 310	13 035	28 225	17 383	15 642	11 104	7 165	4 835	3 921	3.0	
2 and 2 1/2	41 572	2 267	10 209	8 082	8 956	6 059	3 260	1 716	1 023	3.5	
3 or more	3 972	258	997	756	705	517	408	144	187	3.5	
None or also used by another household	9 015	1 656	2 065	1 298	912	692	625	731	1 036	3.1	
<b>HOUSEHOLD COMPOSITION</b>											
<b>Two-or-more-person households</b> .....		<b>138 519</b>		<b>41 446</b>	<b>27 423</b>	<b>26 219</b>	<b>18 475</b>	<b>11 392</b>	<b>7 408</b>	<b>6 156</b>	<b>3.5</b>
Male head, wife present, no nonrelatives		118 211		32 803	22 658	23 340	16 763	10 379	6 675	5 593	3.7
Under 25 years		3 256		892	1 218	679	257	96	70	44	3.1
25 to 34 years		20 953		2 183	4 334	6 489	4 137	2 167	1 086	557	4.1
35 to 44 years		29 179		1 788	3 294	6 800	6 927	4 560	3 044	2 766	4.9
45 to 64 years		49 987		17 204	11 469	8 436	5 154	3 305	2 337	2 082	3.2
65 years and over		14 836		10 736	2 343	809	415	251	138	144	2.2
Other male head		5 028		2 053	1 206	695	414	275	221	164	2.9
Under 65 years		3 828		1 472	882	544	365	242	180	21	3.0
65 years and over		1 200		581	324	151	49	33	41	143	2.6
Female head		15 280		6 590	3 559	2 184	1 298	738	512	399	2.8
Under 65 years		11 703		4 303	2 942	1 877	1 124	676	436	345	3.0
65 years and over		3 577		2 287	617	307	174	62	76	54	-2.3
<b>One-person households</b> .....		<b>17 324</b>	<b>17 324</b>								<b>1.0</b>
<b>VALUE-INCOME RATIO</b>											
Specified owner occupied <sup>1</sup>		140 891	14 238	36 586	24 892	24 369	17 342	10 728	6 912	5 824	3.3
Less than 1.5	65 472	2 030	15 000	12 470	12 547	9 142	6 361	4 211	3 711	3 711	3.8
1.5 to 1.9	25 916	1 331	6 687	5 037	5 076	3 819	1 847	1 270	849	849	3.5
2.0 to 2.4	15 497	1 274	4 344	2 811	3 000	1 981	1 046	565	476	476	3.3
2.5 to 2.9	8 576	1 139	2 590	1 441	1 425	905	516	260	300	300	2.9
3.0 to 3.9	8 444	1 749	2 777	1 253	1 007	706	449	296	207	207	2.4
4.0 or more	15 055	5 962	4 801	1 582	1 148	640	426	259	237	237	1.8
Not computed	1 931	753	387	298	166	149	83	51	44	44	2.0
<b>Renter occupied housing units</b> .....		<b>88 021</b>	<b>20 525</b>	<b>23 634</b>	<b>15 083</b>	<b>11 215</b>	<b>7 123</b>	<b>4 201</b>	<b>3 476</b>	<b>2 764</b>	<b>2.5</b>
<b>BEDROOMS</b>											
None	2 682	1 976	433	174	62	37	—	—	—	—	1.2
1	30 914	13 387	10 616	3 818	1 396	867	367	333	130	130	1.7
2	35 225	4 470	10 417	8 243	5 842	2 728	1 456	1 250	819	819	2.8
3 or more	19 278	524	2 386	2 772	3 914	3 396	2 573	2 032	1 681	1 681	4.5
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	3 640	958	1 455	521	403	169	58	36	40	40	2.1
1965 to 1968	11 217	2 869	4 139	1 991	1 137	542	206	175	158	158	2.2
1960 to 1964	9 996	2 315	3 038	1 725	1 370	778	384	243	143	143	2.4
1950 to 1959	19 957	3 013	4 751	3 875	3 261	2 133	1 210	1 033	681	681	3.1
1940 to 1949	18 329	3 396	4 348	3 520	2 328	1 752	1 248	966	771	771	2.9
1939 or earlier	24 882	7 974	5 903	3 451	2 716	1 749	1 095	1 023	971	971	2.3
<b>UNITS IN STRUCTURE</b>											
1	45 666	6 444	9 962	8 440	7 508	5 197	3 177	2 700	2 238	3.3	
2	8 830	2 449	2 548	1 686	992	459	341	222	133	133	2.3
3 and 4	8 220	2 497	2 332	1 317	925	572	244	169	164	164	2.2
5 to 9	6 159	1 834	1 639	950	663	425	248	233	167	167	2.3
10 to 19	3 965	1 510	1 446	574	262	111	25	32	5	5	1.8
20 or more	14 023	5 480	5 275	1 874	771	325	154	92	52	52	1.8
Mobile home or trailer	1 158	311	432	242	94	34	12	28	5	5	2.1
<b>COMPLETE BATHROOMS</b>											
1 and 1 1/2	71 102	17 364	19 811	12 218	8 654	5 566	3 078	2 549	1 862	2.4	
2 or more	8 481	864	2 057	1 726	1 645	981	598	353	257	3.3	
None or also used by another household	8 412	2 478	1 669	1 042	928	659	436	541	659	2.6	
<b>HOUSEHOLD COMPOSITION</b>											
<b>Two-or-more-person households</b> .....		<b>67 496</b>		<b>23 634</b>	<b>15 083</b>	<b>11 215</b>	<b>7 123</b>	<b>4 201</b>	<b>3 476</b>	<b>2 764</b>	<b>3.2</b>
Male head, wife present, no nonrelatives		50 291		16 437	11 337	8 766	5 593	3 307	2 602	2 249	3.3
Under 25 years		11 798		5 591	3 948	1 444	520	143	88	64	2.6
25 to 34 years		16 475		3 650	3 880	3 883	2 538	1 301	761	462	3.7
35 to 44 years		8 778		1 011	1 167	1 814	1 535	1 202	1 051	998	4.8
45 to 64 years		10 083		3 806	1 959	1 473	903	598	661	683	3.1
65 years and over		3 157		2 379	713	152	97	43	41	42	2.2
Other male head		3 746		1 146	713	306	187	122	160	71	2.4
Under 65 years		3 404		1 828	659	282	187	122	160	66	2.4
65 years and over		442		318	54	24	14	—	—	5	2.2
Female head		13 459		5 051	3 033	2 143	1 316	758	714	444	3.1
Under 65 years		12 313		4 238	2 870	2 047	1 279	740	704	435	3.2
65 years and over		1 146		813	163	96	37	18	10	9	2.0
<b>One-person households</b> .....		<b>20 525</b>	<b>20 525</b>								<b>1.0</b>
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
Specified renter occupied <sup>2</sup>		85 624	20 239	23 144	14 614	10 833	6 849	4 010	3 311	2 624	2.5
Less than 10 percent	7 522	1 210	1 903	1 342	1 048	741	373	486	419	3.0	
10 to 14 percent	14 139	2 130	3 982	2 624	2 064	1 288	698	735	618	2.9	
15 to 19 percent	14 555	2 628	4 096	2 623	2 002	1 340	819	614	433	2.7	
20 to 24 percent	10 840	2 434	3 018	1 757	1 551	849	537	389	305	2.5	
25 to 34 percent	12 488	3 462	3 534	2 062	1 391	863	532	335	309	2.3	
35 percent or more	17 381	6 477	4 779	2 735	1 346	910	427	388	319	2.0	
Not computed	8 699	1 898	1 832	1 471	1 431	858	624	364	221	2.9	

<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-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> .....	<b>2 418</b>	<b>607</b>	<b>956</b>	<b>655</b>	<b>Vacant for rent</b> .....	<b>9 032</b>	<b>5 334</b>	<b>2 506</b>	<b>1 192</b>
<b>ROOMS</b>					<b>ROOMS</b>				
1 to 3 rooms .....	192	46	67	79	1 room .....	388	235	111	42
4 rooms .....	332	102	129	101	2 rooms .....	1 227	721	272	234
5 rooms .....	714	188	268	258	3 rooms .....	2 588	1 508	734	346
6 rooms .....	803	344	312	147	4 rooms .....	2 918	1 683	866	369
7 rooms or more .....	377	127	180	70	5 rooms .....	1 449	901	394	154
<b>PLUMBING FACILITIES</b>					<b>PLUMBING FACILITIES</b>				
With all plumbing facilities .....	2 270	789	921	560	6 rooms .....	386	241	106	39
Lacking some or all plumbing facilities .....	148	18	35	95	7 rooms or more .....	76	45	23	8
<b>BEDROOMS</b>					<b>BEDROOMS</b>				
None and 1 .....	245	34	123	88	With all plumbing facilities .....	8 235	5 059	2 280	896
2 .....	619	236	184	199	Lacking some or all plumbing facilities .....	797	275	226	296
3 .....	1 297	549	510	238	<b>BEDROOMS</b>				
4 or more .....	202	74	81	47	None .....	471	308	132	31
<b>YEAR STRUCTURE BUILT</b>					<b>YEAR STRUCTURE BUILT</b>				
1969 to March 1970 .....	881	311	378	192	1 .....	3 976	2 126	1 101	749
1960 to 1968 .....	365	122	155	88	2 .....	3 666	2 173	1 002	491
1950 to 1959 .....	457	148	191	118	3 or more .....	1 022	608	361	53
1949 or earlier .....	715	226	232	257	<b>UNITS IN STRUCTURE</b>				
<b>UNITS IN STRUCTURE</b>					<b>UNITS IN STRUCTURE</b>				
1 .....	2 301	787	895	619	1969 to March 1970 .....	693	454	194	45
2 or more .....	117	20	61	36	1960 to 1968 .....	2 363	1 578	581	204
<b>HEATING EQUIPMENT</b>					<b>HEATING EQUIPMENT</b>				
Steam or hot water .....	4	—	—	4	1950 to 1959 .....	1 620	980	456	184
Warm-air furnace .....	1 133	441	489	203	1949 or earlier .....	4 356	2 322	1 275	759
Built-in electric units .....	57	18	22	17	<b>UNITS IN STRUCTURE</b>				
Floor, wall, or pipeless furnace .....	354	102	136	116	1 .....	3 244	1 709	932	603
Other means .....	833	238	297	298	2 to 4 .....	1 664	962	503	199
None .....	37	8	12	17	5 to 9 .....	890	568	222	100
<b>SALES PRICE ASKED</b>					<b>SALES PRICE ASKED</b>				
<b>Specified vacant for sale<sup>1</sup></b> .....					<b>Specified vacant for rent<sup>2</sup></b> .....				
Less than \$5,000 .....	151	48	34	69	Less than \$50 .....	8 872	5 251	2 462	1 159
\$5,000 to \$9,999 .....	402	116	146	140	\$50 to \$59 .....	2 063	1 021	539	503
\$10,000 to \$14,999 .....	606	194	214	198	\$50 to \$59 .....	1 041	546	331	164
\$15,000 to \$19,999 .....	455	169	194	92	\$60 to \$79 .....	1 631	933	485	213
\$20,000 to \$24,999 .....	245	95	115	35	\$80 to \$99 .....	685	452	201	32
\$25,000 to \$34,999 .....	300	125	134	41	\$100 to \$119 .....	520	354	113	53
\$35,000 to \$49,999 .....	94	35	47	12	\$120 to \$149 .....	1 102	863	204	35
\$50,000 or more .....	13	—	4	9	\$150 to \$199 .....	1 269	772	375	122
Median price asked .....	\$14 800	\$16 000	\$16 300	\$12 200	\$200 or more .....	561	310	214	37
					Median rent asked .....	\$76	\$86	\$75	\$55

<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
			606	455	245	300	107			8 872	3 104	1 631	685	1 622
<b>Total</b> .....	<b>2 266</b>	<b>553</b>	<b>606</b>	<b>455</b>	<b>245</b>	<b>300</b>	<b>107</b>	<b>8 872</b>	<b>3 104</b>	<b>1 631</b>	<b>685</b>	<b>1 622</b>	<b>1 269</b>	<b>561</b>
<b>PLUMBING FACILITIES</b>														
With all plumbing facilities .....	2 098	340	697	392	278	266	125	8 126	2 116	1 726	773	1 614	1 414	483
Lacking some or all plumbing facilities .....	159	126	—	33	—	—	—	815	645	122	—	48	—	—
<b>BEDROOMS</b>														
None and 1 .....	186	139	17	30	—	—	—	4 393	1 742	929	271	829	460	162
2 .....	594	247	188	62	19	59	19	3 542	843	767	309	582	800	241
3 .....	1 275	80	492	250	177	188	88	854	144	117	162	213	138	80
4 or more .....	202	—	—	83	82	19	18	152	32	35	31	38	16	—
<b>YEAR STRUCTURE BUILT</b>														
1969 to March 1970 .....	877	20	183	278	148	171	77	693	94	27	6	150	247	169
1960 to 1968 .....	352	65	71	79	58	79	—	2 343	95	142	113	777	871	345
1950 to 1959 .....	442	125	182	67	31	23	14	1 584	571	325	209	362	100	17
1949 or earlier .....	595	343	170	31	8	27	16	4 252	2 344	1 137	357	333	51	30
<b>UNITS IN STRUCTURE</b>														
1 .....	...	...	...	...	...	...	...	3 084	1 639	699	286	343	104	13
2 to 4 .....	...	...	...	...	...	...	...	1 664	661	509	208	174	58	54
5 to 19 .....	...	...	...	...	...	...	...	1 668	605	360	105	347	201	50
20 or more .....	...	...	...	...	...	...	...	2 456	199	63	86	758	906	444
<b>INCLUSION OF UTILITIES IN RENT</b>														
All utilities included .....	...	...	...	...	...	...	...	4 552	1 092	605	254	1 024	1 069	508
Some or no utilities included .....	...	...	...	...	...	...	...	4 320	2 012	1 026	431	598	200	53

<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	\$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>8 785</b>	<b>1 108</b>	<b>1 887</b>	<b>2 131</b>	<b>1 570</b>	<b>814</b>	<b>864</b>	<b>233</b>	<b>116</b>	<b>24</b>	<b>38</b>	<b>9 100</b>
<b>ROOMS</b>												
1 and 2 rooms	53	11	23	13	-	-	6	-	-	-	-	...
3 rooms	404	160	91	52	49	42	5	-	5	-	-	6 200
4 rooms	1 867	423	682	467	177	49	57	-	-	-	12	6 900
5 rooms	3 346	357	667	960	695	317	268	57	16	4	5	9 200
6 rooms	2 215	143	348	511	443	269	325	103	57	5	11	10 600
7 rooms	679	14	72	113	150	107	146	50	23	-	4	12 300
8 rooms or more	221	-	4	15	56	30	57	23	20	10	6	15 400
Median	5.1	4.4	4.7	5.1	5.3	5.5	5.8	6.1	6.2	...	...	...
<b>PERSONS</b>												
1 person	1 459	332	436	314	190	80	67	16	10	-	14	7 300
2 persons	2 642	413	616	686	446	196	179	75	21	10	-	8 600
3 persons	1 563	93	305	385	332	165	174	52	34	5	18	10 000
4 persons	1 076	84	215	232	167	131	171	51	14	5	6	10 100
5 persons	739	51	124	188	113	97	138	5	23	-	-	10 100
6 persons or more	1 306	135	191	326	322	145	135	34	14	4	-	10 000
Median	2.7	2.0	2.3	2.7	2.9	3.3	3.6	3.0	3.3	...	...	...
Units with roomers, boarders, or lodgers	244	42	80	46	51	8	8	4	-	5	-	7 500
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>												
0.50 or less	4 391	553	994	1 099	764	381	365	135	70	6	24	9 000
0.51 to 1.00	2 685	177	484	680	515	300	377	83	41	14	14	10 000
1.01 to 1.50	819	87	174	198	184	76	80	15	5	-	-	9 400
1.51 or more	319	33	55	65	88	46	32	-	-	-	-	10 200
<b>Lacking some or all plumbing facilities</b>												
0.50 or less	571	258	180	89	19	11	10	-	-	4	-	5 400
0.51 to 1.00	295	160	82	29	5	11	4	-	-	4	-	5000-
1.01 to 1.50	189	50	89	34	10	-	6	-	-	-	-	6 300
1.51 or more	50	22	4	20	4	-	-	-	-	-	-	...
Median	37	26	5	6	-	-	-	-	-	-	-	...
<b>BEDROOMS</b>												
None and 1	494	102	164	145	22	18	22	-	-	21	-	7 200
2	3 975	577	1 233	1 048	611	224	225	38	-	-	19	7 900
3	3 861	250	570	783	741	536	680	192	109	-	-	11 100
4 or more	507	-	128	161	111	24	41	24	18	-	-	9 400
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	319	-	5	24	34	80	111	45	20	-	-	15 500
1965 to 1968	828	14	62	121	144	129	232	71	51	4	-	13 900
1960 to 1964	960	47	156	209	244	122	142	20	9	11	-	10 700
1950 to 1959	2 177	228	385	610	478	256	153	37	20	-	10	9 400
1940 to 1949	1 738	331	511	485	203	104	83	21	-	-	-	7 600
1939 or earlier	2 763	488	768	682	467	123	143	39	16	9	28	8 000
<b>COMPLETE BATHROOMS</b>												
1 and 1 1/2	7 336	878	1 542	2 021	1 437	694	569	133	33	-	29	9 000
2 and 2 1/2	800	-	63	71	117	106	247	88	85	23	-	15 800
3 or more	32	-	-	-	12	-	-	13	-	-	-	...
None or also used by another household	595	260	198	84	21	17	6	-	-	5	4	5 500
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>												
Male head, wife present, no nonrelatives	5 602	514	1 029	1 350	1 077	618	691	217	93	9	24	9 800
Under 25 years	140	-	22	21	39	34	24	-	-	-	-	11 700
25 to 34 years	691	20	85	121	140	126	128	49	22	-	-	12 100
35 to 44 years	1 380	37	182	362	262	216	240	51	30	-	-	11 000
45 to 64 years	2 488	255	519	617	518	198	249	71	36	9	16	9 400
65 years and over	903	202	221	229	118	44	50	26	5	-	8	7 800
Other male head	371	34	108	120	62	14	21	-	7	5	-	8 400
Under 65 years	243	23	68	75	51	-	21	-	-	5	-	8 500
65 years and over	128	11	40	45	11	14	-	-	7	-	-	8 200
Female head	1 353	228	314	347	241	102	85	20	6	10	-	8 500
Under 65 years	1 084	162	218	299	212	91	85	11	6	-	-	8 900
65 years and over	269	66	96	48	29	11	-	9	6	4	-	6 800
<b>One-person households</b>												
Under 65 years	1 459	332	436	314	190	80	67	16	10	-	14	7 300
65 years and over	786	135	212	191	137	57	33	16	-	-	5	8 100
Median	673	197	224	123	53	23	34	-	10	-	9	6 600
<b>INCOME IN 1969</b>												
Less than \$2,000	1 791	426	509	429	233	87	66	5	16	15	5	7 300
\$2,000 to \$2,999	794	210	216	169	117	47	35	-	-	-	-	7 200
\$3,000 to \$3,999	737	117	207	205	102	45	30	11	5	-	15	8 000
\$4,000 to \$4,999	668	75	162	186	124	51	50	15	5	-	-	8 800
\$5,000 to \$5,999	742	84	216	152	140	47	80	11	4	-	8	8 700
\$6,000 to \$6,999	622	51	148	178	122	54	69	-	-	-	-	9 100
\$7,000 to \$9,999	1 734	94	272	441	376	234	233	58	16	-	10	10 400
\$10,000 to \$14,999	1 258	30	130	306	275	198	210	71	38	-	-	11 500
\$15,000 to \$24,999	421	21	27	61	76	51	86	62	28	9	-	13 800
\$25,000 or more	18	-	-	4	5	-	5	-	4	-	-	...
Median	\$5 500	\$2 600	\$4 100	\$5 500	\$6 600	\$8 000	\$8 300	\$11 200	\$11 600	...	...	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	996	46	118	152	222	169	184	63	35	-	7	12 000
1968	461	28	47	101	104	42	72	25	32	6	4	11 300
1967	430	48	57	130	60	39	62	28	6	-	-	9 600
1965 and 1966	891	52	215	157	179	151	95	27	15	-	-	10 300
1960 to 1964	1 301	150	253	328	292	104	137	12	8	17	-	9 400
1950 to 1959	2 525	369	510	766	406	220	162	65	13	-	14	8 800
1949 or earlier	2 159	445	603	542	324	92	110	14	9	5	15	7 600
<b>HEATING EQUIPMENT</b>												
Steam or hot water	97	20	24	20	33	-	-	-	-	-	-	...
Warm-air furnace	1 238	32	52	96	157	210	429	148	89	15	10	15 700
Built-in electric units	223	18	16	41	79	16	38	15	-	-	-	11 200
Floor, wall, or pipeless furnace	1 111	41	109	298	337	157	148	15	6	-	-	10 800
Other means	6 090	997	1 681	1 667	964	425	243	55	21	9	28	8 100
None	26	-	5	9	-	6	6	-	-	-	-	...
<b>AIR CONDITIONING</b>												
Room unit(s)	3 789	282	586	1 035	954	467	358	76	17	-	14	10 000
Central system	842	12	10	71	83	132	292	129	83	23	7	16 700
None	4 132	844	1 207	1 070	550	218	172	29	18	5	19	7 500

<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)
Specified renter occupied <sup>1</sup> .....	7 492	1 745	993	1 088	901	1 208	580	287	172	39	-	479	67
<b>ROOMS</b>													
1 room .....	171	56	22	35	17	5	16	4	-	-	-	16	60
2 rooms .....	427	172	93	37	42	21	4	17	8	-	-	33	53
3 rooms .....	1 903	572	372	334	207	231	69	56	13	-	-	49	60
4 rooms .....	2 485	589	291	397	354	417	206	60	41	5	-	125	68
5 rooms .....	1 718	286	147	207	187	384	190	91	49	12	-	165	77
6 rooms .....	571	65	54	67	87	95	53	56	39	11	-	44	79
7 rooms .....	177	5	9	11	7	49	39	3	17	-	-	37	92
8 rooms or more .....	40	-	5	-	-	6	3	-	5	11	-	10	...
Median .....	4.0	3.6	3.5	3.8	4.0	4.3	4.5	4.6	5.0	...	-	4.6	...
<b>PERSONS</b>													
1 person .....	1 813	626	326	302	123	170	78	60	22	-	-	106	57
2 persons .....	1 779	425	194	336	213	300	117	64	30	-	-	100	67
3 persons .....	1 265	214	188	171	225	190	125	41	24	10	-	77	71
4 persons .....	1 005	196	68	101	104	263	100	61	16	10	-	86	79
5 persons .....	618	101	63	47	101	105	80	43	52	6	-	20	79
6 persons or more .....	1 012	183	154	131	135	180	80	18	28	13	-	90	69
Median .....	2.6	2.1	2.4	2.2	3.0	3.2	3.3	3.0	4.1	...	-	2.9	...
Units with roomers, boarders, or lodgers .....	224	27	56	29	39	27	14	6	-	-	-	26	66
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
With all plumbing facilities .....	7 002	1 505	909	1 017	879	1 204	576	281	172	39	-	420	69
0.50 or less .....	2 688	684	371	484	254	389	163	125	49	5	-	164	64
0.51 to 1.00 .....	3 084	595	324	388	416	606	318	128	83	27	-	199	73
1.01 to 1.50 .....	729	136	83	103	95	130	74	10	34	7	-	57	71
1.51 or more .....	501	90	131	42	114	79	21	18	6	-	-	67	...
Lacking some or all plumbing facilities .....	490	240	84	71	22	4	4	6	-	-	-	59	50 -
0.50 or less .....	198	126	14	16	11	-	-	-	-	-	-	31	50 -
0.51 to 1.00 .....	200	79	43	34	6	4	4	6	-	-	-	24	52
1.01 to 1.50 .....	45	17	12	11	5	-	-	-	-	-	-	-	...
1.51 or more .....	47	18	15	10	-	-	-	-	-	-	-	4	...
<b>BEDROOMS</b>													
None .....	43	-	22	-	-	-	-	-	-	-	-	21	...
1 .....	2 708	935	573	307	264	407	78	39	19	-	-	86	57
2 .....	3 286	456	549	534	573	611	247	19	20	20	-	257	70
3 or more .....	1 570	289	159	108	141	244	221	22	93	36	-	257	77
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970 .....	278	115	33	43	20	9	6	15	26	5	-	6	56
1965 to 1968 .....	382	35	13	17	62	72	67	60	46	10	-	-	98
1960 to 1964 .....	573	38	43	73	55	143	49	67	61	18	-	26	93
1950 to 1959 .....	2 029	440	237	289	271	322	238	95	24	6	-	107	70
1940 to 1949 .....	1 939	538	296	280	226	288	113	30	15	-	-	153	62
1939 or earlier .....	2 291	579	371	386	267	374	107	20	-	-	-	187	63
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more .....	40	40	-	-	-	-	-	-	-	-	-	-	...
With elevator .....	40	40	-	-	-	-	-	-	-	-	-	-	...
Walk-up .....	-	-	-	-	-	-	-	-	-	-	-	-	...
1 to 3 floors .....	7 567	1 640	1 303	949	978	1 262	546	80	132	56	-	621	66
<b>COMPLETE BATHROOMS</b>													
1 and 1 1/2 .....	6 702	1 457	766	981	859	1 184	600	348	131	16	-	360	70
2 or more .....	166	-	-	23	-	12	13	9	59	12	-	38	...
None or also used by another household .....	662	310	135	111	23	12	21	6	-	-	-	44	50
<b>INCOME IN 1969</b>													
Less than \$2,000 .....	2 533	1 126	382	411	196	189	52	42	16	-	-	119	52
\$2,000 to \$2,999 .....	942	276	173	158	98	96	40	33	10	16	-	38	60
\$3,000 to \$3,999 .....	710	128	114	113	116	142	50	19	10	-	-	18	69
\$4,000 to \$4,999 .....	787	67	112	112	132	170	96	29	5	-	-	42	75
\$5,000 to \$5,999 .....	627	52	69	90	110	142	66	22	9	7	-	60	77
\$6,000 to \$6,999 .....	528	25	54	75	107	99	80	10	25	5	-	48	78
\$7,000 to \$9,999 .....	880	49	66	94	109	241	123	84	31	-	-	83	86
\$10,000 to \$14,999 .....	384	22	11	23	33	100	49	48	35	6	-	57	95
\$15,000 to \$24,999 .....	95	-	-	6	-	29	24	-	17	-	-	14	...
\$25,000 or more .....	6	-	-	6	-	-	-	-	-	-	-	-	...
Median .....	\$3 300	\$2000 -	\$2 700	\$2 800	\$4 300	\$5 000	\$5 800	\$5 900	\$6 900	...	-	\$5 400	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970 .....	3 506	629	303	550	403	658	403	267	166	23	-	104	75
1968 .....	924	178	83	128	134	201	80	50	6	5	-	59	73
1967 .....	487	114	75	91	70	45	38	-	11	-	-	43	64
1965 and 1966 .....	889	251	127	168	110	110	74	22	-	-	-	27	63
1960 to 1964 .....	849	254	160	104	109	145	19	24	-	-	-	34	60
1950 to 1959 .....	620	248	132	65	39	40	14	7	-	-	-	75	52
1949 or earlier .....	255	93	21	9	17	9	6	-	-	-	-	100	50 -
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent .....	519	181	83	95	38	88	34	-	-	-	-	...	59
10 to 14 percent .....	1 005	137	153	161	200	221	78	38	17	-	-	...	73
15 to 19 percent .....	1 042	186	146	132	165	212	104	60	26	11	-	...	74
20 to 24 percent .....	809	182	90	82	123	171	89	39	33	-	-	...	73
25 to 34 percent .....	1 237	330	177	173	111	225	141	44	36	-	-	...	66
35 percent or more .....	2 091	589	313	392	238	248	134	89	60	28	-	...	64
Not computed .....	789	140	31	53	26	43	-	17	-	-	-	479	55
<b>AIR CONDITIONING</b>													
Room unit(s) .....	1 635	132	168	180	185	380	270	147	49	16	-	108	86
Central system .....	604	-	5	6	61	83	135	90	105	12	-	107	114
None .....	5 291	1 635	728	929	636	745	229	126	36	-	-	227	62

<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> -----	<b>9 478</b>	<b>1 959</b>	<b>891</b>	<b>802</b>	<b>716</b>	<b>793</b>	<b>676</b>	<b>1 819</b>	<b>1 367</b>	<b>431</b>	<b>24</b>	<b>5 500</b>
<b>ROOMS</b>												
1 and 2 rooms -----	68	36	8	5	5	6	4	4	—	—	—	...
3 rooms -----	470	204	46	71	30	13	24	34	24	19	5	2 700
4 rooms -----	2 006	580	287	213	169	164	151	249	159	34	—	3 600
5 rooms -----	3 634	639	379	320	310	391	287	725	518	61	4	5 400
6 rooms -----	2 342	382	124	139	137	144	175	601	474	166	—	7 300
7 rooms or more -----	958	118	47	54	65	75	35	206	192	151	15	8 200
<b>PERSONS</b>												
1 person -----	1 589	976	213	113	55	52	57	99	24	—	—	2000—
2 persons -----	2 823	619	364	330	270	254	174	426	296	85	5	4 400
3 and 4 persons -----	2 877	242	206	217	251	251	247	665	582	203	13	7 100
5 persons -----	794	48	40	63	73	66	60	227	175	42	—	7 600
6 persons or more -----	1 395	74	68	79	67	170	138	402	290	101	6	7 800
Units with roomers, boarders, or lodgers -----	263	102	26	18	23	27	14	36	11	6	—	3 200
<b>BEDROOMS</b>												
Less than 3 -----	4 923	1 136	590	567	431	587	212	703	628	52	17	4 400
3 -----	4 008	486	216	305	191	350	248	1 201	814	179	18	7 500
4 or more -----	567	122	—	41	—	59	21	182	118	24	—	7 700
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970 -----	333	26	5	18	37	30	22	103	82	10	—	7 800
1960 to 1968 -----	1 907	185	76	132	140	173	150	507	383	161	—	7 600
1950 to 1959 -----	2 309	299	215	194	150	187	189	522	419	124	10	6 600
1949 or earlier -----	4 929	1 449	595	458	389	403	315	687	483	136	14	3 900
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970 -----	1 069	118	68	86	89	117	79	276	203	33	—	6 700
1968 -----	475	38	23	22	23	44	39	119	131	36	—	8 200
1960 to 1967 -----	2 832	424	209	226	261	202	253	627	418	200	12	6 400
1959 or earlier -----	5 081	1 443	571	423	386	344	356	758	559	233	8	4 300
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine -----	5 034	581	298	396	246	522	249	1 309	1 190	225	18	7 500
Clothes dryer -----	1 034	154	20	42	20	61	60	249	346	64	18	8 900
Dishwasher -----	449	59	41	—	20	25	18	60	181	45	—	10 000
Home food freezer -----	3 601	495	215	201	290	484	145	907	742	122	—	6 800
Owned second home -----	328	43	20	—	—	85	63	41	76	—	—	...
With air conditioning -----	4 930	595	284	348	376	391	376	1 131	986	423	20	7 300
Room unit(s) -----	4 049	535	272	313	317	341	348	940	710	253	20	6 700
Central system -----	881	60	12	35	59	50	28	191	276	170	—	10 100
Automobiles available:												
1 -----	4 176	859	502	382	444	386	359	763	418	57	6	4 800
2 -----	3 092	147	83	190	194	233	272	803	807	357	6	8 600
3 or more -----	383	30	8	12	6	12	36	109	74	88	8	9 400
<b>Renter occupied housing units</b> -----	<b>7 811</b>	<b>2 639</b>	<b>973</b>	<b>760</b>	<b>810</b>	<b>657</b>	<b>543</b>	<b>932</b>	<b>392</b>	<b>99</b>	<b>6</b>	<b>3 400</b>
<b>ROOMS</b>												
1 room -----	177	67	17	42	35	5	6	—	—	5	—	3 100
2 rooms -----	427	180	87	35	39	11	29	40	6	—	—	2 400
3 rooms -----	1 983	888	283	154	137	169	121	166	51	14	—	2 400
4 rooms -----	2 588	876	330	269	311	209	174	298	116	5	—	3 300
5 rooms -----	1 801	474	182	162	187	201	133	286	135	41	—	4 400
6 rooms or more -----	835	154	74	98	101	62	80	142	84	34	6	4 900
<b>PERSONS</b>												
1 person -----	1 865	1 056	248	149	104	116	83	102	4	3	—	2000—
2 persons -----	1 827	548	292	168	216	168	86	246	86	17	—	3 400
3 and 4 persons -----	2 375	691	257	252	272	186	336	346	145	18	—	4 000
5 persons -----	667	126	60	102	83	74	79	95	43	5	—	4 500
6 persons or more -----	1 077	218	116	89	135	113	77	153	114	56	6	4 900
Units with roomers, boarders, or lodgers -----	224	104	31	10	22	24	6	10	12	5	—	2 300
<b>BEDROOMS</b>												
None -----	43	43	—	—	—	—	—	—	—	—	—	...
1 -----	2 767	1 236	272	246	302	255	124	271	61	—	—	2 500
2 -----	3 431	1 091	511	358	452	299	180	413	127	—	—	3 300
3 or more -----	1 610	278	144	97	159	205	114	237	236	140	—	5 600
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970 -----	282	115	49	32	18	30	13	17	8	—	—	2 500
1960 to 1968 -----	992	170	86	94	109	121	129	173	84	26	—	5 300
1950 to 1959 -----	2 139	653	315	182	290	168	87	281	130	33	—	3 600
1949 or earlier -----	4 398	1 701	523	452	393	338	314	461	170	40	6	3 000
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970 -----	3 641	1 134	427	331	375	393	243	487	218	33	—	3 800
1968 -----	976	239	74	134	112	77	113	165	34	28	—	4 400
1960 to 1967 -----	2 321	882	329	242	244	112	152	218	94	40	8	2 800
1959 or earlier -----	935	413	151	64	66	58	65	73	45	—	—	2 400
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied <sup>1</sup> -----	<b>7 492</b>	<b>2 533</b>	<b>942</b>	<b>710</b>	<b>787</b>	<b>627</b>	<b>528</b>	<b>880</b>	<b>384</b>	<b>95</b>	<b>6</b>	<b>3 400</b>
Less than 15 percent -----	1 524	6	43	54	103	173	250	537	276	76	6	7 700
15 to 19 percent -----	1 042	28	84	132	226	200	130	195	42	5	—	5 300
20 to 24 percent -----	809	94	122	155	187	119	65	58	9	—	—	4 200
25 to 34 percent -----	1 237	307	360	273	197	63	30	7	—	—	—	2 900
35 percent or more -----	2 091	1 669	295	78	32	12	5	—	—	—	—	2000—
Not computed -----	789	429	38	18	42	60	48	83	57	14	—	2000—
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine -----	2 087	466	170	77	272	209	229	431	196	37	—	5 300
Clothes dryer -----	382	60	25	—	105	21	40	58	58	15	—	...
Dishwasher -----	106	—	—	—	26	21	20	20	19	—	—	...
Home food freezer -----	778	223	94	61	36	139	30	102	59	34	—	4 300
Owned second home -----	240	60	—	21	—	42	—	95	—	—	—	...
With air conditioning -----	2 313	373	215	197	271	275	263	447	226	46	—	5 400
Room unit(s) -----	1 703	332	168	148	213	180	174	315	144	29	—	5 000
Central system -----	610	41	47	49	58	95	89	132	82	17	—	6 200
Automobiles available:												
1 -----	3 760	677	415	416	551	419	382	603	216	73	8	4 700
2 -----	857	96	60	64	83	98	68	247	121	20	—	6 400
3 or more -----	59	—	—	—	—	8	—	18	25	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	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>9 478</b>	<b>8 804</b>	<b>4 674</b>	<b>2 931</b>	<b>857</b>	<b>342</b>	<b>674</b>	<b>340</b>	<b>232</b>	<b>55</b>	<b>47</b>
<b>PERSONS</b>											
1 person	1 589	1 422	1 418	4	-	-	167	157	10	-	-
2 persons	2 823	2 614	2 498	116	-	-	209	170	39	-	-
3 persons	1 693	1 602	702	890	4	6	91	13	78	-	-
4 persons	1 184	1 093	46	987	55	5	91	-	78	13	-
5 persons	794	750	10	636	81	23	44	-	22	18	4
6 persons or more	1 395	1 323	-	298	717	308	72	-	5	24	43
Median	2.7	2.7	1.9	4.0	6.5	7.5+	2.3	1.6	3.4	...	...
Units with roomers, boarders, or lodgers	263	245	141	85	6	13	18	9	5	4	-
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	332	332	90	181	53	8	-	-	-	-	-
1965 to 1968	833	833	250	460	87	36	-	-	-	-	-
1960 to 1964	1 052	1 015	380	392	149	94	37	27	10	-	-
1950 to 1959	2 235	2 122	908	859	238	117	113	46	27	13	27
1940 to 1949	1 899	1 688	1 088	419	168	13	211	78	115	18	-
1939 or earlier	3 106	2 842	2 064	602	128	48	264	175	59	19	11
<b>INCOME IN 1969</b>											
Less than \$2,000	1 959	1 670	1 391	227	31	21	289	208	63	18	-
\$2,000 to \$2,999	891	797	552	169	62	14	94	55	35	-	4
\$3,000 to \$3,999	802	716	435	182	47	52	86	38	34	14	-
\$4,000 to \$4,999	716	670	362	240	46	22	46	13	20	4	9
\$5,000 to \$5,999	793	746	334	243	125	44	47	16	15	4	12
\$6,000 to \$6,999	676	645	247	284	93	21	31	-	19	-	12
\$7,000 to \$9,999	1 819	1 759	686	727	266	80	60	10	40	10	-
\$10,000 to \$14,999	1 367	1 356	471	692	120	73	11	-	6	5	-
\$15,000 to \$24,999	431	421	187	157	62	15	10	-	-	-	10
\$25,000 or more	24	24	9	10	5	-	-	-	-	-	-
Median	\$5 500	\$5 700	\$3 900	\$7 500	\$7 300	\$6 900	\$2 500	\$2000-	\$3 500	...	...
<b>VALUE-INCOME RATIO</b>											
Specified owner occupied <sup>1</sup>	8 785	8 214	4 391	2 685	819	319	571	295	189	50	37
Less than 1.5	3 531	3 348	1 295	1 389	507	157	183	57	66	28	32
1.5 to 1.9	1 393	1 323	609	508	141	65	70	47	14	4	5
2.0 to 2.4	774	714	379	261	45	29	60	19	37	4	-
2.5 to 2.9	587	545	357	135	28	25	42	23	14	5	-
3.0 to 3.9	648	610	408	143	45	14	38	27	11	-	-
4.0 or more	1 646	1 489	1 205	211	44	29	157	113	35	9	-
Not computed	206	185	138	38	9	-	21	9	12	-	-
<b>HEATING EQUIPMENT</b>											
Steam or hot water	102	102	37	47	9	9	-	-	-	-	-
Warm-air furnace	1 318	1 313	625	544	99	45	5	5	-	-	-
Built-in electric units	228	224	105	82	21	16	4	4	-	-	-
Floor, wall, or pipeless furnace	1 186	1 186	622	426	109	29	-	-	-	-	-
Other means	6 613	5 953	3 269	1 822	619	243	660	331	232	50	47
None	31	26	16	10	-	-	5	-	-	5	-
<b>Renter occupied housing units</b>	<b>7 811</b>	<b>7 280</b>	<b>2 766</b>	<b>3 210</b>	<b>770</b>	<b>534</b>	<b>531</b>	<b>211</b>	<b>217</b>	<b>51</b>	<b>52</b>
<b>PERSONS</b>											
1 person	1 865	1 637	1 582	55	-	-	228	146	82	-	-
2 persons	1 827	1 718	1 046	655	-	17	109	49	54	-	6
3 persons	1 323	1 260	138	1 089	28	5	63	16	43	4	-
4 persons	1 052	1 008	-	887	92	29	44	-	21	13	10
5 persons	667	632	-	372	192	68	35	-	17	18	-
6 persons or more	1 077	1 025	-	152	458	415	52	-	-	16	36
Median	2.7	2.7	1.4	3.3	5.8	7.1	1.8	1.2	2.0	...	...
Units with roomers, boarders, or lodgers	224	208	74	106	11	17	16	5	5	6	-
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	308	308	157	138	13	-	-	-	-	-	-
1965 to 1968	450	444	169	230	39	6	6	-	6	-	-
1960 to 1964	555	547	197	234	53	63	8	8	-	-	-
1950 to 1959	2 229	2 126	649	984	300	193	103	41	40	22	49
1940 to 1949	2 013	1 857	680	767	239	171	156	35	49	23	16
1939 or earlier	2 318	2 030	1 027	779	137	87	288	121	136	15	-
<b>INCOME IN 1969</b>											
Less than \$2,000	2 639	2 347	1 170	882	167	128	292	171	105	11	5
\$2,000 to \$2,999	973	915	380	394	74	67	58	10	31	6	11
\$3,000 to \$3,999	760	676	239	302	72	63	84	13	58	4	9
\$4,000 to \$4,999	810	769	239	340	103	87	41	6	17	-	18
\$5,000 to \$5,999	657	646	217	298	97	34	11	-	-	11	-
\$6,000 to \$6,999	543	524	138	294	59	33	19	-	-	14	5
\$7,000 to \$9,999	932	923	301	459	98	65	9	-	-	5	4
\$10,000 to \$14,999	392	381	69	199	66	47	11	5	6	-	-
\$15,000 to \$24,999	99	93	13	42	28	10	6	6	-	-	-
\$25,000 or more	6	6	-	-	-	-	-	-	-	-	-
Median	\$3 400	\$3 600	\$2 600	\$4 100	\$4 700	\$4 100	\$2000-	\$2000-	\$2 100	...	...
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
Specified renter occupied <sup>2</sup>	7 492	7 002	2 688	3 084	729	501	490	198	200	45	47
Less than 10 percent	519	497	141	217	67	72	22	6	5	11	17
10 to 14 percent	1 005	946	264	456	134	92	59	19	6	17	16
15 to 19 percent	1 042	964	291	496	115	62	78	6	50	6	5
20 to 24 percent	809	779	293	340	78	68	30	9	16	-	-
25 to 34 percent	1 237	1 166	468	498	118	82	71	42	29	-	-
35 percent or more	2 091	1 952	933	764	147	108	139	80	54	5	9
Not computed	789	698	298	313	70	17	91	36	40	6	-
<b>HEATING EQUIPMENT</b>											
Steam or hot water	153	142	50	59	10	23	11	-	11	-	-
Warm-air furnace	941	937	273	513	121	30	4	-	4	-	-
Built-in electric units	391	381	116	203	42	20	10	-	5	5	-
Floor, wall, or pipeless furnace	629	608	192	308	70	38	21	5	10	-	6
Other means	5 664	5 206	2 135	2 121	527	423	458	195	176	46	41
None	33	6	-	6	-	-	27	11	11	-	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-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>	<b>9 478</b>	<b>24</b>	<b>44</b>	<b>470</b>	<b>2 006</b>	<b>3 634</b>	<b>2 342</b>	<b>731</b>	<b>227</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	8 729	18	19	325	1 670	3 436	2 236	778	247	5.2
<b>PERSONS</b>										
1 person	1 589	14	26	148	472	608	252	63	6	4.7
2 persons	2 823	—	9	146	810	1 094	582	145	37	4.9
3 persons	1 693	6	4	27	268	673	493	169	53	5.3
4 persons	1 184	—	5	68	194	403	379	89	46	5.3
5 persons	794	—	—	27	99	307	223	117	21	5.4
6 persons or more	1 395	4	—	54	163	549	413	148	64	5.4
Median	2.7	...	...	2.1	2.2	2.7	3.2	3.4	3.9	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities	8 804	14	31	339	1 739	3 474	2 265	715	227	5.2
0.50 or less	4 674	—	13	89	1 153	1 620	1 276	371	152	5.2
0.51 to 1.00	2 931	4	9	127	365	1 335	718	303	70	5.2
1.01 to 1.50	857	—	4	55	135	382	244	32	5	5.1
1.51 or more	342	10	5	68	86	137	27	9	—	4.5
Lacking some or all plumbing facilities	674	10	13	131	267	160	77	16	—	4.2
0.50 or less	340	—	13	59	129	82	51	6	—	4.3
0.51 to 1.00	232	10	—	46	97	48	21	10	—	4.1
1.01 to 1.50	55	—	—	13	22	15	5	—	—	...
1.51 or more	47	—	—	13	19	15	—	—	—	...
<b>BEDROOMS</b>										
None and 1	554	22	72	122	300	38	—	—	—	3.7
2	4 369	—	—	376	1 669	1 849	421	54	—	4.6
3	4 008	—	—	—	111	1 738	1 744	322	93	5.6
4 or more	567	—	—	—	—	42	269	158	98	6.4
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	333	—	—	—	14	112	148	48	11	5.8
1960 to 1968	1 907	4	—	59	217	806	592	181	48	5.3
1950 to 1959	2 309	—	10	112	581	920	457	160	69	5.0
1949 or earlier	4 929	20	34	299	1 194	1 796	1 145	342	99	5.0
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	7 858	18	19	301	1 624	3 274	1 888	587	147	5.1
2 or more	891	—	—	24	52	162	355	198	100	6.1
None or also used by another household	708	3	20	119	289	172	90	15	—	4.2
<b>VALUE-INCOME RATIO</b>										
Specified owner occupied <sup>1</sup>	8 785	20	33	404	1 867	3 346	2 215	679	221	5.1
Less than 1.5	3 531	10	13	139	664	1 360	979	281	85	5.2
1.5 to 1.9	1 393	—	—	51	266	506	421	125	24	5.3
2.0 to 2.9	1 361	—	4	52	269	581	300	110	45	5.1
3.0 or more	2 294	10	16	157	589	849	463	143	67	4.9
Not computed	206	—	—	5	79	50	52	20	—	4.9
<b>Renter occupied housing units</b>	<b>7 811</b>	<b>177</b>	<b>427</b>	<b>1 983</b>	<b>2 588</b>	<b>1 801</b>	<b>612</b>	<b>183</b>	<b>40</b>	<b>4.0</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	7 074	86	285	1 694	2 442	1 687	671	177	32	4.1
<b>PERSONS</b>										
1 person	1 865	137	232	837	430	199	24	6	—	3.2
2 persons	1 827	23	102	607	726	280	59	30	—	3.8
3 persons	1 323	5	32	258	538	336	138	6	10	4.2
4 persons	1 052	7	32	105	430	322	123	33	—	4.4
5 persons	667	—	17	51	210	263	100	16	—	4.7
6 persons or more	1 077	5	12	125	254	401	168	92	20	4.9
Median	2.7	1.1	1.4	1.8	2.8	3.8	4.2	5.5	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities	7 280	89	323	1 845	2 477	1 732	596	183	35	4.1
0.50 or less	2 766	—	167	782	1 104	456	210	42	5	3.9
0.51 to 1.00	3 210	55	82	813	940	886	287	117	30	4.2
1.01 to 1.50	770	—	28	92	271	277	88	14	—	4.5
1.51 or more	534	34	46	158	162	113	11	10	—	3.7
Lacking some or all plumbing facilities	531	88	104	138	111	69	16	—	5	3.0
0.50 or less	211	—	65	55	52	23	11	—	5	3.2
0.51 to 1.00	217	82	20	52	28	35	—	—	—	2.6
1.01 to 1.50	51	—	4	13	23	11	—	—	—	...
1.51 or more	52	6	15	18	8	—	5	—	—	...
<b>BEDROOMS</b>										
None	43	43	—	—	—	—	—	—	—	...
1	2 767	—	454	1 771	501	22	—	19	—	3.0
2	3 431	—	—	467	1 979	865	95	25	—	4.1
3 or more	1 610	—	—	—	180	915	343	141	31	5.2
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	282	—	8	55	88	101	30	—	—	4.4
1960 to 1968	992	17	42	258	273	262	104	20	16	4.2
1950 to 1959	2 139	36	105	422	889	506	135	36	10	4.1
1949 or earlier	4 398	124	272	1 248	1 338	932	343	127	14	3.9
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	6 993	103	294	1 714	2 421	1 664	642	141	14	4.1
2 or more	174	—	8	—	28	47	37	36	18	5.6
None or also used by another household	706	116	132	228	127	76	21	—	6	3.0
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup>	7 492	171	427	1 903	2 485	1 718	571	177	40	4.0
Less than 10 percent	519	10	33	111	163	139	51	6	6	4.1
10 to 14 percent	1 005	6	46	233	304	309	80	19	8	4.2
15 to 19 percent	1 042	48	49	211	395	184	102	37	16	4.0
20 to 24 percent	809	28	30	241	247	175	77	11	—	3.9
25 to 34 percent	1 237	17	77	326	447	261	74	35	—	3.9
35 percent or more	2 091	40	132	625	716	425	121	32	—	3.8
Not computed	789	22	60	156	213	225	66	37	10	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 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	9 478	9 175	261	42	7 811	4 462	1 110	917	770	238	297	17
<b>ROOMS</b>												
1 room	24	20	4	--	177	49	17	--	49	22	40	--
2 rooms	44	44	--	--	427	222	65	50	41	34	15	--
3 rooms	470	421	45	4	1 983	888	411	341	198	68	70	7
4 rooms	2 006	1 933	61	12	2 588	1 438	398	280	283	73	106	10
5 rooms	3 634	3 512	100	22	1 801	1 239	182	160	155	9	56	--
6 rooms	2 342	2 306	32	4	612	439	31	66	40	26	10	--
7 rooms	731	712	19	--	183	157	6	10	4	6	--	--
8 rooms or more	227	227	--	--	40	30	--	10	--	--	--	--
Median	5.1	5.1	4.7	...	4.0	4.2	3.7	3.7	3.8	3.4	3.7	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	8 804	8 530	232	42	7 280	4 115	1 047	902	709	210	280	17
0.50 or less	4 674	4 536	134	4	2 766	1 634	451	268	233	73	95	12
0.51 to 1.00	2 931	2 831	78	22	3 210	1 721	447	457	324	107	154	--
1.01 to 1.50	857	835	6	16	770	376	105	146	88	24	26	5
1.51 or more	342	328	14	--	534	384	44	31	64	6	5	--
Lacking some or all plumbing facilities	674	645	29	--	531	347	63	15	61	28	17	--
0.50 or less	340	335	5	--	211	169	32	5	--	5	--	--
0.51 to 1.00	232	212	20	--	217	98	19	10	56	17	17	--
1.01 to 1.50	55	55	--	--	51	44	7	--	--	--	--	--
1.51 or more	47	43	4	--	52	36	5	--	5	6	--	--
<b>BEDROOMS</b>												
None	22	22	--	--	43	--	--	--	21	--	22	--
1	532	491	41	--	2 767	1 580	394	376	241	76	100	--
2	4 369	4 086	237	46	3 431	2 069	624	332	206	77	103	20
3	4 008	3 974	20	14	1 383	858	164	86	213	43	19	--
4 or more	567	528	39	--	227	126	22	20	20	19	20	--
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	333	329	--	4	282	64	76	22	6	41	68	5
1965 to 1968	887	867	--	20	400	164	20	78	32	23	83	--
1960 to 1964	1 020	1 000	10	10	592	377	39	73	46	30	20	7
1950 to 1959	2 309	2 272	33	4	2 139	1 160	437	305	153	59	25	--
1940 to 1949	1 877	1 797	80	--	2 036	1 174	202	251	351	34	24	--
1939 or earlier	3 052	2 910	138	4	2 362	1 523	336	188	182	51	77	5
<b>INCOME IN 1969</b>												
Less than \$2,000	1 959	1 864	88	7	2 639	1 449	432	236	353	73	96	--
\$2,000 to \$2,999	891	857	25	9	973	558	130	129	117	11	28	--
\$3,000 to \$3,999	802	765	29	8	760	450	93	73	82	31	26	5
\$4,000 to \$4,999	716	684	32	--	810	479	100	96	67	22	41	5
\$5,000 to \$5,999	793	774	19	--	657	332	119	112	39	28	20	7
\$6,000 to \$6,999	676	656	15	5	543	307	67	95	35	19	20	--
\$7,000 to \$9,999	1 819	1 791	23	5	932	582	138	112	37	33	30	--
\$10,000 to \$14,999	1 367	1 333	30	4	392	220	25	61	29	21	36	--
\$15,000 to \$24,999	431	427	--	4	99	85	6	3	5	--	--	--
\$25,000 or more	24	24	--	--	6	--	--	--	6	--	--	--
Median	\$5 500	\$5 500	\$3 600	...	\$3 400	\$3 500	\$2 900	\$4 200	\$2 300	\$4 200	\$3 900	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	1 069	1 051	5	13	3 641	1 822	543	525	326	175	233	17
1968	475	468	7	--	976	597	127	118	91	19	24	--
1967	460	453	7	--	499	262	71	73	60	13	20	--
1965 and 1966	951	911	26	14	931	561	132	97	104	14	23	--
1960 to 1964	1 421	1 382	39	--	891	606	106	53	111	15	--	--
1950 to 1959	2 454	2 368	74	12	619	388	49	75	99	--	8	--
1949 or earlier	2 627	2 545	82	--	316	242	31	11	18	14	--	--
<b>GROSS RENT</b>												
Specified renter occupied <sup>1</sup>	...	...	...	...	7 492	4 143	1 110	917	770	238	297	17
Less than \$50	...	...	...	...	1 745	730	233	208	400	69	105	--
\$50 to \$59	...	...	...	...	993	569	167	79	117	19	42	--
\$60 to \$69	...	...	...	...	1 088	634	240	99	65	33	17	--
\$70 to \$79	...	...	...	...	901	556	160	119	43	17	6	--
\$80 to \$99	...	...	...	...	1 208	794	79	196	46	31	15	--
\$100 to \$119	...	...	...	...	580	285	79	124	46	20	43	--
\$120 to \$149	...	...	...	...	287	171	16	14	23	17	38	5
\$150 to \$199	...	...	...	...	172	102	6	4	--	--	10	--
\$200 to \$299	...	...	...	...	39	29	--	--	--	--	--	--
\$300 or more	...	...	...	...	479	273	64	74	42	10	16	--
No cash rent	...	...	...	...	67	70	65	73	\$50-	\$68	\$58	...
Median	...	...	...	...	...	...	...	...	...	...	...	...
<b>HEATING EQUIPMENT</b>												
Steam or hot water	102	97	5	--	153	55	40	21	26	--	11	--
Warm-air furnace	1 318	1 266	25	27	941	339	121	212	93	53	111	12
Built-in electric units	228	223	5	--	391	159	62	83	32	25	30	--
Floor, wall, or pipeless furnace	1 186	1 156	30	--	629	345	56	102	34	40	52	--
Other means	6 613	6 402	196	15	5 664	3 542	831	499	585	109	93	5
None	31	31	--	--	33	22	--	--	--	11	--	--
<b>AIR CONDITIONING</b>												
Room unit(s)	4 049	3 945	84	20	1 703	1 059	240	204	97	69	34	--
Central system	881	848	14	19	610	122	--	183	111	68	117	9
None	4 527	4 385	142	--	5 560	3 297	819	565	601	113	157	8
<b>AUTOMOBILES AVAILABLE</b>												
1	4 176	4 047	108	21	3 760	2 147	506	514	290	155	139	9
2	3 092	3 032	48	12	857	596	54	105	56	23	23	--
3 or more	383	383	--	--	59	47	--	--	12	--	--	--
None	1 806	1 716	84	6	3 197	1 688	499	333	451	72	146	8

<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>	<b>9 478</b>	<b>144</b>	<b>752</b>	<b>1 450</b>	<b>2 665</b>	<b>984</b>	<b>262</b>	<b>134</b>	<b>1 178</b>	<b>320</b>	<b>864</b>	<b>725</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	<b>8 804</b>	<b>136</b>	<b>723</b>	<b>1 439</b>	<b>2 486</b>	<b>871</b>	<b>244</b>	<b>115</b>	<b>1 088</b>	<b>280</b>	<b>805</b>	<b>617</b>
0.50 or less	4 674	42	105	299	1 169	673	115	90	574	189	805	613
0.51 to 1.00	2 931	88	449	725	933	177	88	25	361	81	—	4
1.01 to 1.50	857	6	144	268	281	18	31	—	99	10	—	—
1.51 or more	342	—	25	147	103	3	10	—	54	—	—	—
<b>Lacking some or all plumbing facilities</b>	<b>674</b>	<b>8</b>	<b>29</b>	<b>11</b>	<b>179</b>	<b>113</b>	<b>18</b>	<b>19</b>	<b>90</b>	<b>40</b>	<b>59</b>	<b>108</b>
0.50 or less	340	—	6	11	46	61	11	10	17	21	55	102
0.51 to 1.00	232	8	12	—	88	44	7	5	48	10	4	6
1.01 to 1.50	55	—	5	—	24	4	—	4	9	9	—	—
1.51 or more	47	—	6	—	21	4	—	—	16	—	—	—
<b>UNITS IN STRUCTURE</b>												
1	9 175	140	728	1 432	2 596	962	243	134	1 133	291	809	707
2 or more	261	—	10	14	61	22	19	—	33	29	55	18
Mobile home or trailer	42	4	14	4	8	—	—	—	12	—	—	—
<b>INCOME IN 1969</b>												
Less than \$2,000	1 959	46	15	33	197	198	34	43	304	113	370	606
\$2,000 to \$2,999	891	4	16	36	93	229	8	22	194	76	133	80
\$3,000 to \$3,999	802	14	23	68	198	163	38	17	153	15	87	26
\$4,000 to \$4,999	716	26	21	95	272	90	15	18	109	15	55	—
\$5,000 to \$5,999	793	5	95	93	249	76	31	10	134	38	57	—
\$6,000 to \$6,999	676	18	95	135	218	51	23	12	65	15	57	—
\$7,000 to \$7,999	1 819	18	285	436	651	82	59	5	145	39	95	4
\$10,000 to \$14,999	1 367	16	168	410	568	70	54	—	53	4	15	9
\$15,000 to \$24,999	431	—	34	129	215	20	—	7	21	5	—	—
\$25,000 or more	24	—	—	15	4	5	—	—	—	—	—	—
Median	\$5 500	\$4 300	\$8 200	\$8 800	\$7 500	\$3 400	\$6 200	\$3 100	\$3 600	\$2 600	\$2 500	\$2000—
<b>VALUE-INCOME RATIO</b>												
<b>Specified owner occupied<sup>1</sup></b>	<b>8 785</b>	<b>140</b>	<b>691</b>	<b>1 380</b>	<b>2 488</b>	<b>903</b>	<b>243</b>	<b>128</b>	<b>1 084</b>	<b>269</b>	<b>784</b>	<b>673</b>
Less than 1.5	3 531	25	326	785	1 457	252	145	27	310	60	118	26
1.5 to 1.9	1 393	19	204	263	418	165	28	13	132	24	98	29
2.0 to 2.4	774	23	62	131	192	79	15	18	111	47	60	36
2.5 to 2.9	587	8	46	64	111	91	16	11	101	24	67	48
3.0 to 3.9	648	15	24	88	107	111	12	10	104	25	93	59
4.0 or more	1 646	38	29	49	184	171	22	49	275	84	315	430
Not computed	206	12	—	—	19	34	5	—	51	5	35	45
<b>Renter occupied housing units</b>	<b>7 811</b>	<b>668</b>	<b>1 079</b>	<b>794</b>	<b>633</b>	<b>193</b>	<b>267</b>	<b>30</b>	<b>2 135</b>	<b>147</b>	<b>1 372</b>	<b>493</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	<b>7 280</b>	<b>653</b>	<b>1 035</b>	<b>753</b>	<b>581</b>	<b>164</b>	<b>256</b>	<b>24</b>	<b>2 044</b>	<b>133</b>	<b>1 211</b>	<b>426</b>
0.50 or less	2 766	113	134	114	144	72	76	—	444	87	1 173	409
0.51 to 1.00	3 210	471	584	402	264	86	143	19	1 151	35	38	17
1.01 to 1.50	770	38	221	135	90	—	19	—	267	—	—	—
1.51 or more	534	31	96	102	83	6	18	5	182	11	—	—
<b>Lacking some or all plumbing facilities</b>	<b>531</b>	<b>15</b>	<b>44</b>	<b>41</b>	<b>52</b>	<b>29</b>	<b>11</b>	<b>6</b>	<b>91</b>	<b>14</b>	<b>161</b>	<b>67</b>
0.50 or less	211	—	—	—	33	10	—	6	7	9	92	54
0.51 to 1.00	217	4	21	18	10	15	6	—	56	5	69	13
1.01 to 1.50	51	11	7	5	5	—	—	—	23	—	—	—
1.51 or more	52	—	16	18	4	4	5	—	5	—	—	—
<b>UNITS IN STRUCTURE</b>												
1	4 462	293	646	479	503	149	166	30	1 086	90	750	270
2 to 4	2 027	279	291	196	90	21	55	—	553	34	360	148
5 to 19	1 008	78	92	96	40	12	35	—	409	19	169	58
20 or more	297	18	45	23	—	11	11	—	82	4	86	17
Mobile home or trailer	17	—	5	—	—	—	—	—	5	—	7	—
<b>GROSS RENT</b>												
<b>Specified renter occupied<sup>2</sup></b>	<b>7 492</b>	<b>648</b>	<b>1 013</b>	<b>753</b>	<b>591</b>	<b>188</b>	<b>262</b>	<b>30</b>	<b>2 047</b>	<b>147</b>	<b>1 332</b>	<b>481</b>
Less than \$50	1 745	63	83	40	57	57	51	12	693	63	396	230
\$50 to \$59	993	61	71	97	86	19	33	—	286	14	259	67
\$60 to \$69	1 088	112	100	79	94	35	64	—	282	20	207	95
\$70 to \$79	901	121	124	101	124	6	20	5	255	22	106	17
\$80 to \$89	1 208	159	261	133	108	22	49	3	286	17	155	15
\$100 to \$119	580	74	157	103	30	12	19	—	104	3	72	6
\$120 to \$149	287	34	72	45	4	5	—	5	62	—	60	—
\$150 to \$199	172	5	53	44	—	—	4	—	44	—	22	—
\$200 to \$299	39	—	5	17	—	—	5	—	7	—	—	—
\$300 or more	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	479	19	87	94	83	32	17	5	28	8	55	51
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
<b>Specified renter occupied<sup>2</sup></b>	<b>7 492</b>	<b>648</b>	<b>1 013</b>	<b>753</b>	<b>591</b>	<b>188</b>	<b>262</b>	<b>30</b>	<b>2 047</b>	<b>147</b>	<b>1 332</b>	<b>481</b>
Less than \$5,000	4 972	391	341	293	216	164	157	25	1 735	141	1 033	476
Less than 20 percent	676	33	99	62	37	22	28	6	238	25	109	17
20 to 24 percent	558	59	38	73	33	24	5	—	190	16	75	45
25 to 34 percent	1 137	136	93	79	39	17	21	3	408	37	249	55
35 percent or more	2 074	147	87	73	80	69	91	10	719	50	455	293
Not computed	527	16	24	6	27	12	12	6	180	13	145	66
<b>\$5,000 to \$9,999</b>	<b>2 035</b>	<b>242</b>	<b>510</b>	<b>330</b>	<b>285</b>	<b>12</b>	<b>75</b>	<b>5</b>	<b>273</b>	<b>6</b>	<b>292</b>	<b>5</b>
Less than 20 percent	1 485	203	383	211	203	12	59	—	202	6	201	5
20 to 24 percent	242	14	76	32	17	—	5	—	34	—	64	—
25 to 34 percent	100	16	22	4	—	—	—	—	30	—	14	—
35 percent or more	17	—	—	—	—	—	—	—	—	—	—	—
Not computed	191	9	29	68	61	—	—	—	7	—	8	—
<b>\$10,000 to \$14,999</b>	<b>384</b>	<b>15</b>	<b>137</b>	<b>97</b>	<b>61</b>	<b>12</b>	<b>25</b>	<b>—</b>	<b>33</b>	<b>—</b>	<b>4</b>	<b>—</b>
Less than 20 percent	318	15	117	66	56	6	25	—	33	—	—	—
20 to 24 percent	9	—	—	5	—	—	—	—	—	—	4	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	57	—	20	6	5	—	—	—	—	—	—	—
<b>\$15,000 or more</b>	<b>101</b>	<b>—</b>	<b>25</b>	<b>33</b>	<b>29</b>	<b>—</b>	<b>5</b>	<b>—</b>	<b>6</b>	<b>—</b>	<b>3</b>	<b>—</b>
Less than 20 percent	87	—	11	33	29	—	5	—	6	—	3	—
20 to 24 percent	—	—	—	—	—	—	—	—	—	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	14	—	14	—	—	—	—	—	—	—	—	—

<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>9 478</b>	<b>1 589</b>	<b>2 823</b>	<b>1 693</b>	<b>1 184</b>	<b>794</b>	<b>560</b>	<b>431</b>	<b>404</b>
<b>BEDROOMS</b>										
None and 1 .....	554	234	221	59	21	—	—	—	19	1.7
2 .....	4 369	911	1 639	787	526	129	131	171	75	2.3
3 .....	4 008	438	581	846	613	564	465	234	267	3.7
4 or more .....	567	63	78	56	64	34	64	104	104	5.2
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	333	32	20	88	48	55	26	38	26	4.1
1965 to 1968 .....	887	50	124	203	199	121	70	54	66	3.8
1960 to 1964 .....	1 020	92	211	144	183	125	115	61	89	3.8
1950 to 1959 .....	2 309	231	587	511	310	224	180	146	120	3.2
1940 to 1949 .....	1 877	356	662	325	211	148	90	59	26	2.4
1939 or earlier .....	3 052	828	1 219	422	233	121	79	73	77	2.1
<b>UNITS IN STRUCTURE</b>										
1 .....	9 175	1 516	2 733	1 666	1 129	773	544	415	399	2.7
2 or more .....	261	73	86	19	46	12	4	16	5	2.2
Mobile home or trailer .....	42	—	4	8	9	—	12	—	—	...
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	7 858	1 314	2 403	1 420	902	671	456	366	326	2.6
2 and 2 1/2 .....	854	60	225	176	184	80	49	38	42	3.3
3 or more .....	37	5	18	7	—	—	—	7	—	...
None or also used by another household .....	708	162	269	78	97	34	25	14	29	2.2
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b> .....	<b>7 889</b>	...	<b>2 823</b>	<b>1 693</b>	<b>1 184</b>	<b>794</b>	<b>560</b>	<b>431</b>	<b>404</b>	<b>3.2</b>
Male head, wife present, no nonrelatives .....	5 995	...	1 942	1 237	985	671	440	383	337	3.4
Under 25 years .....	144	...	14	52	44	22	6	6	—	3.6
25 to 34 years .....	752	...	59	160	49	125	74	56	49	4.2
35 to 44 years .....	1 450	...	182	237	268	265	187	157	154	4.6
45 to 64 years .....	2 665	...	993	629	352	247	150	164	130	3.0
65 years and over .....	984	...	694	159	92	12	23	—	4	2.2
Other male head .....	396	...	197	115	33	10	12	11	18	2.5
Under 65 years .....	262	...	108	79	24	10	12	11	18	2.8
65 years and over .....	134	...	89	36	9	—	—	—	—	2.3
Female head .....	1 498	...	684	341	166	113	108	37	49	2.7
Under 65 years .....	1 178	...	464	300	142	88	103	32	49	2.9
65 years and over .....	320	...	220	41	24	25	5	5	—	2.2
<b>One-person households</b> .....	<b>1 589</b>	<b>1 589</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner-occupied<sup>1</sup></b> .....	<b>8 785</b>	<b>1 459</b>	<b>2 642</b>	<b>1 563</b>	<b>1 076</b>	<b>739</b>	<b>530</b>	<b>387</b>	<b>389</b>	<b>2.7</b>
Less than 1.5 .....	3 531	144	949	783	525	367	329	228	206	3.4
1.5 to 1.9 .....	1 393	127	435	200	222	162	81	76	90	3.2
2.0 to 2.4 .....	774	96	230	173	105	76	29	31	34	2.9
2.5 to 2.9 .....	587	115	219	89	81	23	19	22	19	2.3
3.0 to 3.9 .....	648	152	235	112	38	63	21	10	17	2.2
4.0 or more .....	1 646	745	520	176	88	32	47	15	23	1.7
Not computed .....	206	80	54	30	17	16	4	5	—	1.9
<b>Renter occupied housing units</b> .....										
<b>BEDROOMS</b>										
None .....	43	43	—	—	—	—	—	—	—	...
1 .....	2 767	1 098	1 059	267	126	54	59	63	41	1.8
2 .....	3 431	588	931	736	668	262	98	106	42	2.8
3 or more .....	1 610	68	120	127	328	202	372	272	121	5.3
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	282	80	52	68	39	25	15	—	3	2.6
1965 to 1968 .....	400	79	120	93	38	32	14	10	14	2.5
1960 to 1964 .....	592	89	122	100	118	59	49	11	44	3.4
1950 to 1959 .....	2 139	329	440	395	351	279	128	160	57	3.3
1940 to 1949 .....	2 036	519	431	339	256	154	111	130	96	2.7
1939 or earlier .....	2 362	769	662	328	250	118	109	82	44	2.1
<b>UNITS IN STRUCTURE</b>										
1 .....	4 462	1 020	980	735	582	446	265	237	197	2.8
2 .....	1 110	333	294	162	142	78	38	55	8	2.3
3 and 4 .....	917	175	203	213	145	54	45	62	20	2.9
5 to 9 .....	770	169	192	121	128	50	52	35	23	2.7
10 to 19 .....	238	58	83	38	24	16	14	—	5	2.2
20 or more .....	297	103	70	54	31	18	12	4	5	2.2
Mobile home or trailer .....	17	7	5	—	—	5	—	—	—	...
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	6 993	1 647	1 558	1 258	930	652	329	371	248	2.7
2 or more .....	174	20	22	22	29	11	51	13	6	4.3
None or also used by another household .....	706	286	179	84	51	36	36	9	25	1.9
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b> .....	<b>5 946</b>	...	<b>1 827</b>	<b>1 323</b>	<b>1 052</b>	<b>667</b>	<b>426</b>	<b>393</b>	<b>258</b>	<b>3.4</b>
Male head, wife present, no nonrelatives .....	3 367	...	976	719	590	397	263	241	181	3.5
Under 25 years .....	668	...	240	252	116	39	—	11	10	2.9
25 to 34 years .....	1 079	...	191	207	301	177	101	57	45	4.0
35 to 44 years .....	794	...	189	129	90	104	112	101	69	4.4
45 to 64 years .....	633	...	219	101	78	66	50	72	47	3.5
65 years and over .....	193	...	137	30	5	11	—	—	10	2.2
Other male head .....	297	...	120	76	43	21	10	17	10	2.9
Under 65 years .....	267	...	114	60	40	21	—	—	5	2.8
65 years and over .....	30	...	6	16	3	—	—	—	—	...
Female head .....	2 282	...	731	528	419	249	153	135	67	3.3
Under 65 years .....	2 135	...	635	507	405	239	153	129	67	3.4
65 years and over .....	147	...	96	21	14	10	—	6	—	2.3
<b>One-person households</b> .....	<b>1 865</b>	<b>1 865</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b> .....	<b>7 492</b>	<b>1 813</b>	<b>1 779</b>	<b>1 265</b>	<b>1 005</b>	<b>618</b>	<b>400</b>	<b>364</b>	<b>248</b>	<b>2.6</b>
Less than 10 percent .....	519	59	131	80	74	37	32	59	47	3.4
10 to 14 percent .....	1 005	125	234	201	142	106	83	72	42	3.2
15 to 19 percent .....	1 042	151	265	210	189	88	65	36	38	3.0
20 to 24 percent .....	809	188	218	111	93	111	23	41	24	2.5
25 to 34 percent .....	1 237	318	347	182	134	103	42	58	53	2.4
35 percent or more .....	2 091	753	417	368	232	143	80	64	34	2.2
Not computed .....	789	219	167	113	141	30	75	34	10	2.6

<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-19. Value of Owner Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 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>53 096</b>	<b>6 482</b>	<b>10 509</b>	<b>12 299</b>	<b>9 927</b>	<b>5 689</b>	<b>4 878</b>	<b>1 371</b>	<b>1 264</b>	<b>474</b>	<b>203</b>	<b>9 400</b>
<b>ROOMS</b>												
1 and 2 rooms	1 000	534	230	125	77	30	4	—	—	—	—	5000—
3 rooms	3 532	1 550	1 062	424	237	124	97	32	—	6	—	5 500
4 rooms	12 618	2 635	4 306	3 549	1 476	292	275	52	19	8	—	7 100
5 rooms	18 998	1 286	3 364	5 326	4 483	2 498	1 645	280	109	7	—	9 800
6 rooms	11 589	380	1 198	2 197	2 803	1 915	1 832	653	517	88	6	11 800
7 rooms	3 656	89	296	532	613	647	758	243	338	123	17	13 700
8 rooms or more	1 703	8	53	146	238	183	267	111	281	242	174	18 900
Median	5.0	3.9	4.4	4.9	5.2	5.5	5.7	6.0	6.5	7.5	7.5+	...
<b>PERSONS</b>												
1 person	3 215	854	905	701	351	161	146	36	33	17	11	7 100
2 persons	8 744	1 256	1 841	1 960	1 503	749	880	279	175	76	25	9 100
3 persons	8 494	839	1 678	1 950	1 617	1 031	805	206	272	65	31	9 700
4 persons	9 295	936	1 472	2 136	1 773	1 308	967	268	298	113	24	10 100
5 persons	8 056	624	1 405	1 914	1 787	894	799	289	243	59	42	10 100
6 persons or more	15 292	1 973	3 208	3 638	2 896	1 546	1 281	293	243	144	70	9 200
Median	4.2	3.8	4.1	4.2	4.3	4.2	4.1	4.1	4.0	4.2	4.8	...
Units with roomers, boarders, or lodgers	541	71	91	138	115	61	28	11	8	18	—	9 500
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>												
0.50 or less	48 306	3 948	8 920	11 840	9 791	5 641	4 861	1 371	1 264	474	196	9 900
0.51 to 1.00	12 593	1 037	2 178	2 933	2 236	1 362	1 508	465	526	226	122	10 200
1.01 to 1.50	22 870	1 364	3 613	5 271	5 133	3 166	2 551	774	690	240	68	10 600
1.51 or more	8 601	841	1 798	2 508	1 795	891	647	77	36	8	—	9 200
Lacking some or all plumbing facilities	4 242	706	1 331	1 128	627	222	155	55	12	—	—	7 700
<b>Lacking some or all plumbing facilities</b>												
0.50 or less	4 790	2 534	1 589	459	136	48	17	—	—	—	—	5000—
0.51 to 1.00	1 177	602	407	123	33	—	—	—	—	—	—	5 000
1.01 to 1.50	1 627	858	530	148	37	—	—	—	—	—	—	5000—
1.51 or more	701	333	209	113	46	—	—	—	—	—	—	5 200
Median	1 285	741	443	75	20	—	—	—	—	—	—	5000—
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	1 569	13	56	159	236	409	399	106	124	55	12	14 500
1965 to 1968	4 519	237	510	665	617	666	842	409	394	132	47	13 400
1960 to 1964	6 357	447	917	1 396	1 427	791	737	282	228	111	21	10 700
1950 to 1959	16 808	1 652	3 160	4 108	3 735	2 039	1 419	346	249	64	36	9 700
1940 to 1949	12 099	2 164	3 173	3 072	1 972	858	555	81	144	57	23	8 100
1939 or earlier	11 744	1 969	2 693	2 899	1 940	926	926	147	125	55	64	8 500
<b>COMPLETE BATHROOMS</b>												
1 and 1 1/2	39 495	3 508	8 196	11 097	8 786	4 506	2 764	372	196	65	5	9 300
2 and 2 1/2	7 075	66	230	453	915	1 088	2 001	970	982	319	51	16 800
3 or more	533	6	20	52	29	29	65	16	86	90	140	30 800
None or also used by another household	5 993	2 902	2 063	697	197	66	48	13	—	—	7	5 100
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>												
Male head, wife present, no nonrelatives	49 881	5 628	9 604	11 598	9 576	5 528	4 732	1 335	1 231	457	192	9 600
Under 25 years	41 824	4 158	7 717	9 630	8 260	4 926	4 197	1 219	1 117	429	171	9 800
25 to 34 years	1 464	130	263	321	172	249	24	21	—	—	7	10 200
35 to 44 years	9 342	664	1 420	2 269	2 021	1 372	1 019	284	206	81	6	10 400
45 to 64 years	11 367	984	1 883	2 543	2 427	1 392	1 233	371	333	138	63	10 300
65 years and over	15 506	1 585	3 078	3 600	2 959	1 558	1 514	470	474	195	73	9 600
Other male head	4 145	795	1 073	897	576	355	259	70	83	15	22	8 100
Under 65 years	2 175	485	508	512	368	119	93	38	25	14	13	8 000
65 years and over	1 608	300	401	363	292	113	73	32	13	14	7	8 200
Female head	567	185	107	149	76	6	20	6	12	—	6	7 300
Under 65 years	5 882	985	1 379	1 456	948	483	442	78	89	14	8	8 500
65 years and over	4 645	674	1 039	1 158	830	450	357	57	72	8	—	8 800
One-person households	1 237	311	340	298	118	33	85	21	17	6	8	7 300
Under 65 years	3 215	854	905	701	351	161	146	36	33	17	11	7 100
65 years and over	1 535	324	370	361	174	121	120	22	26	11	6	8 000
Median	1 680	530	535	340	177	40	26	14	7	6	5	6 400
<b>INCOME IN 1969</b>												
Less than \$2,000	5 594	1 659	1 573	1 169	651	193	208	63	47	19	12	6 800
\$2,000 to \$2,999	2 723	679	815	637	315	136	91	23	27	—	—	7 100
\$3,000 to \$3,999	3 443	807	1 009	829	405	193	180	—	13	7	—	7 300
\$4,000 to \$4,999	4 039	767	1 187	893	661	313	193	18	—	7	—	7 700
\$5,000 to \$5,999	4 944	666	1 308	1 297	814	453	319	42	23	6	16	8 500
\$6,000 to \$6,999	5 299	567	1 309	1 398	893	583	370	106	61	12	—	8 900
\$7,000 to \$9,999	12 936	860	1 979	3 358	3 172	1 800	1 309	299	111	37	11	10 200
\$10,000 to \$14,999	10 056	363	1 081	2 235	2 367	1 451	1 487	517	460	83	12	11 400
\$15,000 to \$24,999	3 355	94	234	436	628	523	616	243	393	166	22	13 900
\$25,000 or more	707	20	14	47	21	44	105	60	129	137	130	28 300
Median	\$7 100	\$4 100	\$5 500	\$6 900	\$8 200	\$8 600	\$9 500	\$11 300	\$13 800	\$19 000	\$39 300	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	6 158	373	626	1 158	1 218	1 149	952	269	258	108	47	11 900
1968	3 997	310	556	854	733	482	621	177	193	52	19	10 900
1967	3 283	295	557	670	529	437	473	167	101	19	35	10 600
1965 and 1966	6 372	551	1 139	1 585	1 401	606	541	247	195	82	25	9 900
1960 to 1964	10 182	1 086	1 974	2 491	2 175	1 018	863	195	243	126	11	9 500
1950 to 1959	15 256	2 081	3 467	3 725	2 811	1 540	1 043	270	211	65	43	8 900
1949 or earlier	7 848	1 786	2 190	1 816	1 060	457	385	46	63	22	23	7 400
<b>HEATING EQUIPMENT</b>												
Steam or hot water	797	117	227	174	154	56	14	12	16	6	21	8 300
Warm-air furnace	8 604	137	238	622	1 218	1 402	2 366	1 025	1 049	383	164	16 300
Built-in electric units	1 700	43	157	357	550	311	233	20	29	—	—	11 300
Floor, wall, or pipeless furnace	7 639	176	599	1 818	2 379	1 591	912	79	60	12	13	11 300
Other means	34 049	5 859	9 194	9 310	5 589	2 321	1 353	235	110	73	5	8 000
None	307	150	94	18	37	—	—	—	—	—	—	5 100
<b>AIR CONDITIONING</b>												
Room unit(s)	21 331	1 213	2 650	5 505	5 412	3 489	2 398	302	207	88	67	10 600
Central system	5 088	24	95	187	389	554	1 503	863	985	352	136	19 300
None	26 677	5 245	7 764	6 607	4 126	1 646	977	206	72	34	—	7 600

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

Table A-20. Gross Rent of Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 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>	32 244	8 601	4 692	4 743	3 226	4 538	1 899	1 454	896	277	59	1 859	64
<b>ROOMS</b>													
1 room	774	454	126	61	23	17	7	14	10	5	-	57	50-
2 rooms	3 521	1 800	522	402	199	179	69	46	43	-	10	251	50-
3 rooms	8 270	2 898	1 571	1 260	739	807	187	355	128	37	-	288	57
4 rooms	10 243	2 115	1 645	1 810	1 235	1 634	519	314	323	69	8	571	66
5 rooms	6 126	998	578	853	701	1 238	581	465	212	78	21	401	76
6 rooms	2 510	277	185	268	264	513	426	198	133	73	7	166	87
7 rooms	553	40	44	72	37	135	89	31	30	-	13	62	86
8 rooms or more	247	19	21	17	28	15	31	17	15	-	-	63	90
Median	3.8	3.2	3.6	3.9	4.0	4.3	4.8	4.5	4.3	4.9	...	4.1	...
<b>PERSONS</b>													
1 person	4 201	1 970	505	429	256	307	96	219	73	10	8	328	50
2 persons	6 595	1 824	797	938	687	927	274	371	296	106	17	358	65
3 persons	6 062	1 367	912	958	689	966	385	205	226	51	8	295	66
4 persons	4 748	1 002	816	803	589	706	283	157	115	31	8	238	65
5 persons	3 831	925	620	583	385	524	280	175	57	61	12	209	65
6 persons or more	6 807	1 513	1 042	1 032	620	1 108	581	327	129	18	6	431	66
Median	3.4	2.9	3.7	3.6	3.5	3.6	4.2	3.2	2.8	2.9	...	3.3	...
Units with roomers, boarders, or lodgers	449	111	45	48	33	87	24	5	38	33	-	25	72
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
<b>With all plumbing facilities</b>	27 823	5 889	4 054	4 439	3 156	4 424	1 874	1 448	882	261	51	1 345	67
0.50 or less	6 444	1 511	751	864	697	977	344	411	289	104	23	473	68
0.51 to 1.00	12 656	2 432	1 619	2 081	1 526	2 143	943	730	498	146	22	516	70
1.01 to 1.50	5 269	1 067	876	966	542	859	433	241	73	11	6	195	66
1.51 or more	3 454	879	808	528	391	445	154	66	22	-	-	161	59
<b>Lacking some or all plumbing facilities</b>	4 421	2 712	638	304	70	114	25	6	14	16	8	514	50-
0.50 or less	1 023	749	106	27	8	6	-	6	7	5	-	109	50-
0.51 to 1.00	1 404	938	137	69	42	32	10	7	5	8	-	156	50-
1.01 to 1.50	701	355	146	82	-	27	8	-	-	-	-	83	50-
1.51 or more	1 293	670	249	126	20	49	7	-	-	6	-	166	50-
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	625	178	68	30	41	38	28	88	87	45	8	14	77
1965 to 1968	1 716	300	115	118	116	211	160	279	285	85	15	32	98
1960 to 1964	1 729	203	110	164	156	265	169	305	202	86	5	64	96
1950 to 1959	7 394	1 639	951	1 149	829	1 232	611	365	185	30	8	395	68
1940 to 1949	9 222	2 736	1 659	1 442	865	1 291	447	229	60	14	7	472	60
1939 or earlier	11 558	3 545	1 789	1 840	1 219	1 501	484	188	77	17	16	882	60
<b>COMPLETE BATHROOMS</b>													
1 and 1 1/2	25 185	5 247	3 629	4 178	2 902	4 221	1 766	1 325	707	78	23	1 109	68
2 or more	1 179	80	92	35	77	116	108	110	175	183	28	175	119
None or also used by another household	5 880	3 274	971	530	247	201	25	19	14	16	8	575	50-
<b>INCOME IN 1969</b>													
Less than \$2,000	6 733	3 605	847	706	426	390	168	118	73	23	6	371	50-
\$2,000 to \$2,999	3 455	1 357	614	489	289	266	145	71	32	5	-	187	55
\$3,000 to \$3,999	4 096	1 148	847	728	349	493	170	153	18	7	-	183	60
\$4,000 to \$4,999	4 138	909	743	688	545	502	270	115	89	21	18	238	64
\$5,000 to \$5,999	3 242	545	506	621	476	468	217	108	65	-	-	236	67
\$6,000 to \$6,999	2 788	306	405	513	344	589	183	120	98	7	7	216	72
\$7,000 to \$9,999	4 851	529	555	681	546	1 168	452	455	166	47	-	252	80
\$10,000 to \$14,999	2 252	163	150	270	213	533	236	252	234	79	-	122	88
\$15,000 to \$24,999	578	32	17	40	38	122	52	49	114	45	15	54	105
\$25,000 or more	111	7	8	7	-	7	6	13	7	43	13	-	201
Median	\$4 400	\$2 500	\$4 100	\$4 700	\$5 000	\$6 300	\$5 900	\$7 300	\$8 300	\$11 800	...	\$4 800	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970	15 249	3 450	1 928	2 271	1 533	2 537	1 308	980	662	193	22	365	69
1968	4 480	1 140	673	707	490	670	222	201	136	19	12	210	65
1967	2 810	773	493	408	376	355	115	74	43	25	-	148	62
1965 and 1966	3 438	1 041	589	590	323	497	109	84	36	-	8	161	60
1960 to 1964	3 051	1 179	494	441	246	244	96	71	12	22	10	236	55
1950 to 1959	2 217	671	411	237	217	212	43	38	7	6	-	375	56
1949 or earlier	999	347	104	89	41	23	6	6	-	12	7	364	50-
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	4 057	1 635	733	675	339	440	105	47	36	34	13	...	55
10 to 14 percent	6 544	1 640	1 220	1 184	712	1 195	285	189	110	9	-	...	63
15 to 19 percent	5 926	1 372	937	972	719	1 034	382	271	152	72	15	...	67
20 to 24 percent	3 901	936	600	529	488	557	308	308	149	47	-	...	68
25 to 34 percent	3 856	1 138	378	365	601	426	426	233	167	26	-	...	68
35 percent or more	5 261	1 530	700	738	502	686	393	389	226	66	31	...	65
Not computed	2 699	350	124	123	101	25	21	17	56	23	-	1 859	56
<b>AIR CONDITIONING</b>													
Room unit(s)	7 109	670	727	967	847	1 573	807	697	258	20	7	536	81
Central system	1 769	28	29	7	21	63	201	483	547	220	38	132	149
None	23 366	7 903	3 936	3 769	2 358	2 902	891	274	91	37	14	1 191	58

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

Table A-21. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 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>56 868</b>	<b>6 256</b>	<b>3 000</b>	<b>3 735</b>	<b>4 315</b>	<b>5 306</b>	<b>5 638</b>	<b>13 770</b>	<b>10 536</b>	<b>3 545</b>	<b>767</b>
<b>ROOMS</b>												
1 and 2 rooms	1 250	450	210	123	114	122	82	78	53	18	-	2 800
3 rooms	4 080	1 183	330	393	481	383	308	558	343	87	14	4 300
4 rooms	13 661	1 849	933	1 415	1 310	1 771	1 629	2 985	1 432	272	65	5 700
5 rooms	20 025	1 708	1 000	1 155	1 517	1 784	2 268	5 638	3 895	980	80	7 300
6 rooms	12 235	790	396	487	704	923	925	3 183	3 177	1 427	223	8 800
7 rooms or more	5 617	276	131	162	189	323	426	1 328	1 636	761	385	9 900
<b>PERSONS</b>												
1 person	3 716	2 212	400	335	200	178	125	156	87	17	6	2000-
2 persons	9 549	1 806	1 094	895	809	863	816	1 812	951	391	112	5 200
3 and 4 persons	18 968	1 220	710	1 174	1 508	2 048	2 102	4 790	3 829	1 334	253	7 500
5 persons	8 469	406	255	455	611	727	842	2 432	1 941	670	130	8 200
6 persons or more	16 166	612	541	876	1 187	1 490	1 753	4 580	3 728	1 133	266	8 100
Units with roomers, boarders, or lodgers	626	166	33	33	62	54	44	91	82	48	13	5 400
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	1 689	59	78	118	165	287	224	369	270	87	32	6 600
1960 to 1968	11 462	688	373	516	703	946	1 141	3 331	2 494	1 031	239	8 200
1950 to 1959	17 652	1 210	710	1 038	1 306	1 677	1 953	4 719	3 723	1 177	139	7 600
1949 or earlier	26 065	4 299	1 839	2 063	2 141	2 396	2 320	5 351	4 049	1 250	357	6 100
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	6 812	507	298	462	668	833	949	1 581	1 005	389	120	6 700
1968	4 319	245	139	307	266	459	361	1 269	930	276	67	7 900
1960 to 1967	20 909	1 445	774	1 145	1 554	1 992	2 184	5 588	4 454	1 435	338	7 700
1959 or earlier	24 828	4 059	1 789	1 821	1 827	2 022	2 144	5 332	4 147	1 445	242	6 400
<b>SELECTED CHARACTERISTICS</b>												
With air conditioning	27 988	1 433	953	1 064	1 532	1 924	2 577	7 662	7 371	2 790	682	8 800
Room unit(s)	22 672	1 252	880	980	1 451	1 677	2 291	6 515	5 576	1 784	266	8 300
Central system	5 316	181	73	84	81	247	286	1 147	1 795	1 006	416	11 600
Automobiles available:												
1	26 295	2 475	1 655	2 091	2 666	2 989	3 244	6 865	3 491	724	95	6 400
2	19 059	636	373	596	964	1 604	1 843	5 593	5 227	1 866	357	8 900
3 or more	4 385	57	63	109	144	169	235	766	1 617	929	296	12 000
<b>Renter occupied housing units</b>	<b>33 100</b>	<b>6 895</b>	<b>3 595</b>	<b>4 244</b>	<b>4 267</b>	<b>3 310</b>	<b>2 853</b>	<b>4 944</b>	<b>2 276</b>	<b>599</b>	<b>117</b>	<b>4 400</b>
<b>ROOMS</b>												
1 room	779	375	148	94	69	33	8	20	32	-	-	2 100
2 rooms	3 616	1 261	459	533	443	238	222	247	128	48	17	3 200
3 rooms	8 434	2 087	1 063	1 283	1 139	761	555	1 108	347	84	7	3 800
4 rooms	10 519	2 031	1 003	1 372	1 421	1 182	1 116	1 604	598	178	14	4 600
5 rooms	6 329	762	644	597	796	759	611	1 320	673	121	46	5 500
6 rooms or more	3 423	379	278	365	379	337	341	645	498	168	33	5 900
<b>PERSONS</b>												
1 person	4 246	2 241	563	442	325	233	96	188	101	36	21	2000-
2 persons	6 686	1 425	933	854	781	490	540	1 040	456	146	21	4 200
3 and 4 persons	11 086	1 701	954	1 522	1 622	1 155	1 179	1 951	837	129	36	4 800
5 persons	3 954	641	361	479	583	299	558	562	320	129	22	4 900
6 persons or more	7 128	887	784	947	956	874	739	1 203	562	159	17	5 000
Units with roomers, boarders, or lodgers	463	143	63	84	29	65	7	54	13	5	-	3 300
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	625	164	70	74	54	34	32	132	50	15	-	4 100
1960 to 1968	3 504	460	288	323	428	398	314	637	401	193	62	5 600
1950 to 1959	7 619	1 467	520	819	1 022	964	720	1 347	582	155	23	5 000
1949 or earlier	21 352	4 804	2 717	3 028	2 763	1 914	1 787	2 828	1 243	236	32	4 000
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	15 504	3 122	1 766	2 011	1 974	1 611	1 384	2 303	985	274	74	4 400
1968	4 627	750	435	715	681	372	395	724	439	104	12	4 600
1960 to 1967	9 631	2 023	1 009	1 184	1 268	1 021	783	1 454	674	184	31	4 500
1959 or earlier	3 338	1 000	385	334	344	306	291	463	178	37	-	3 900
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
<b>Specified renter occupied<sup>1</sup></b>	<b>32 244</b>	<b>6 733</b>	<b>3 455</b>	<b>4 096</b>	<b>4 138</b>	<b>3 242</b>	<b>2 788</b>	<b>4 851</b>	<b>2 252</b>	<b>578</b>	<b>111</b>	<b>4 400</b>
Less than 15 percent	10 601	29	197	566	1 213	1 417	1 488	3 352	1 764	464	111	7 300
15 to 19 percent	5 926	316	466	1 163	1 216	987	708	767	248	55	-	4 800
20 to 24 percent	3 901	432	763	908	795	336	190	359	113	5	-	3 800
25 to 34 percent	3 856	977	998	929	491	209	152	95	5	-	-	3 000
35 percent or more	5 261	3 768	844	347	185	57	34	26	-	-	-	2000-
Not computed	2 699	1 211	187	183	238	236	216	252	122	54	-	2 700
<b>SELECTED CHARACTERISTICS</b>												
With air conditioning	8 976	871	582	811	985	948	994	2 086	1 250	359	90	6 300
Room unit(s)	7 207	719	502	685	801	820	822	1 701	912	211	34	6 100
Central system	1 769	152	80	126	184	172	128	385	338	148	56	7 300
Automobiles available:												
1	16 936	1 850	1 523	2 336	2 686	2 181	1 832	3 081	1 145	266	36	5 000
2	4 627	163	200	329	453	509	595	1 246	868	210	54	7 200
3 or more	522	27	27	30	39	47	48	127	103	58	16	8 000

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

Table A-22. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

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

The SMSA	With all plumbing facilities					Lacking some or all plumbing facilities					
	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
<b>Owner occupied housing units</b>	<b>56 868</b>	<b>51 536</b>	<b>13 656</b>	<b>24 254</b>	<b>9 094</b>	<b>4 532</b>	<b>5 332</b>	<b>1 335</b>	<b>1 800</b>	<b>792</b>	<b>1 405</b>
<b>PERSONS</b>											
1 person	3 716	2 945	2 922	23	-	-	771	713	58	-	-
2 persons	9 549	8 520	7 735	777	-	8	1 029	577	436	-	16
3 persons	9 213	8 436	2 578	5 743	115	-	777	38	666	64	9
4 persons	9 755	9 222	306	8 453	405	58	533	7	408	66	52
5 persons	8 469	8 065	115	5 988	1 546	416	404	-	158	135	111
6 persons or more	16 166	14 348	-	3 270	7 028	4 050	1 818	-	74	527	1 217
Median	4.1	4.1	2.0	4.2	6.2	7.5+	3.7	1.4	3.1	6.0	7.5
Units with roomers, boarders, or lodgers	626	579	158	248	85	88	47	13	13	7	14
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	1 689	1 664	274	1 052	256	82	25	6	19	-	-
1965 to 1968	4 801	4 576	995	2 555	702	324	225	6	101	36	82
1960 to 1964	6 661	6 298	1 108	3 161	1 433	596	363	54	122	59	128
1950 to 1959	17 652	16 116	3 276	7 728	3 378	1 734	1 536	289	485	282	480
1940 to 1949	12 929	11 206	3 247	4 937	2 016	1 006	1 723	436	606	245	436
1939 or earlier	13 136	11 676	4 756	4 821	1 309	790	1 460	544	467	170	279
<b>INCOME IN 1969</b>											
Less than \$2,000	6 256	4 534	2 768	1 255	275	236	1 722	847	576	117	182
\$2,000 to \$2,999	3 000	2 377	1 219	732	297	129	623	147	192	114	170
\$3,000 to \$3,999	3 735	3 148	1 070	1 247	469	362	587	130	241	55	161
\$4,000 to \$4,999	4 315	3 869	1 043	1 645	719	462	446	48	145	86	167
\$5,000 to \$5,999	5 306	4 687	1 120	2 200	957	694	619	53	244	129	193
\$6,000 to \$6,999	5 638	5 220	1 080	2 489	957	694	418	57	125	74	162
\$7,000 to \$9,999	13 770	13 205	2 467	6 730	2 913	1 095	565	48	141	156	220
\$10,000 to \$14,999	10 536	10 257	1 746	5 658	2 023	830	279	5	115	43	116
\$15,000 to \$24,999	3 545	3 472	832	1 943	487	210	73	-	21	18	34
\$25,000 or more	767	767	311	355	48	53	-	-	-	-	-
Median	\$7 000	\$7 400	\$5 700	\$8 100	\$8 000	\$6 900	\$3 500	\$2000-	\$3 500	\$5 200	\$5 100
<b>VALUE-INCOME RATIO</b>											
Specified owner occupied <sup>1</sup>	53 096	48 306	12 593	22 870	8 601	4 242	4 790	1 177	1 627	701	1 285
Less than 1.5	28 169	25 781	4 328	12 706	5 793	2 954	2 388	217	804	480	887
1.5 to 1.9	8 820	8 341	2 065	4 479	1 266	531	479	65	191	76	147
2.0 to 2.4	4 938	4 488	1 408	2 286	552	242	450	152	205	39	54
2.5 to 2.9	2 712	2 500	860	1 122	376	142	212	98	44	34	36
3.0 to 3.9	2 751	2 438	1 058	916	346	118	313	149	109	19	36
4.0 or more	4 997	4 193	2 555	1 170	235	233	804	412	248	46	98
Not computed	709	565	319	191	33	22	144	84	26	7	27
<b>HEATING EQUIPMENT</b>											
Steam or hot water	869	828	199	372	159	98	41	16	17	-	8
Warm-air furnace	9 248	9 137	2 565	5 120	1 169	283	111	8	34	32	37
Built-in electric units	1 795	1 795	335	1 002	318	114	26	12	-	7	7
Floor, wall, or pipeless furnace	7 953	7 770	1 871	4 059	1 505	335	183	42	67	21	53
Other means	36 640	31 869	8 655	13 640	5 917	3 657	4 771	1 197	1 607	725	1 242
None	363	163	31	61	26	45	200	60	75	7	58
<b>Renter occupied housing units</b>	<b>33 100</b>	<b>28 418</b>	<b>6 512</b>	<b>12 924</b>	<b>5 414</b>	<b>3 568</b>	<b>4 682</b>	<b>1 056</b>	<b>1 455</b>	<b>771</b>	<b>1 400</b>
<b>PERSONS</b>											
1 person	4 246	3 177	2 938	239	-	-	1 069	750	319	-	-
2 persons	6 686	5 751	3 068	2 611	-	72	935	288	615	-	32
3 persons	6 187	5 677	471	4 702	465	39	510	18	322	162	8
4 persons	4 899	4 326	21	3 200	840	265	573	-	173	229	171
5 persons	3 954	3 495	14	1 573	1 202	706	459	-	19	143	297
6 persons or more	7 128	5 992	-	599	2 907	2 486	1 136	-	7	237	892
Median	3.4	3.4	1.6	3.3	5.6	6.9	3.2	1.2	2.2	4.5	6.7
Units with roomers, boarders, or lodgers	463	349	124	127	46	52	114	17	38	35	24
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	625	606	154	285	101	66	19	11	-	-	8
1965 to 1968	1 730	1 662	334	941	276	111	68	6	32	9	21
1960 to 1964	1 774	1 686	460	832	268	126	88	21	14	16	37
1950 to 1959	7 619	6 896	1 466	3 115	1 448	867	723	119	217	133	254
1940 to 1949	9 492	8 301	1 751	3 635	1 747	1 168	1 191	219	304	305	363
1939 or earlier	11 860	9 267	2 347	4 116	1 574	1 230	2 593	680	888	308	717
<b>INCOME IN 1969</b>											
Less than \$2,000	6 895	5 180	1 899	2 004	787	490	1 715	692	536	177	310
\$2,000 to \$2,999	3 595	3 032	845	1 165	504	518	563	132	238	58	135
\$3,000 to \$3,999	4 244	3 537	707	1 637	670	523	707	106	210	142	249
\$4,000 to \$4,999	4 267	3 651	734	1 567	786	564	616	68	174	127	247
\$5,000 to \$5,999	3 310	2 916	445	1 422	641	408	394	14	116	106	158
\$6,000 to \$6,999	2 853	2 614	414	1 339	561	300	239	6	88	25	120
\$7,000 to \$9,999	4 944	4 603	871	2 271	995	466	341	26	62	123	130
\$10,000 to \$14,999	2 276	2 202	417	1 212	320	253	74	6	11	13	44
\$15,000 to \$24,999	599	576	151	250	129	46	23	-	4	-	7
\$25,000 or more	117	107	29	57	21	-	10	6	-	-	-
Median	\$4 400	\$4 700	\$3 700	\$5 100	\$4 900	\$4 400	\$3 100	\$2000-	\$2 800	\$4 100	\$4 000
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
Specified renter occupied <sup>2</sup>	32 244	27 823	6 444	12 656	5 269	3 454	4 421	1 023	1 404	701	1 293
Less than 10 percent	4 057	3 386	582	1 562	707	535	671	74	253	143	201
10 to 14 percent	6 544	5 786	1 002	2 754	1 215	815	758	113	217	146	282
15 to 19 percent	5 926	5 205	879	2 620	1 093	613	721	129	220	147	225
20 to 24 percent	3 901	3 560	858	1 627	714	361	341	52	166	42	81
25 to 34 percent	3 856	3 419	939	1 418	600	462	437	188	102	40	107
35 percent or more	5 261	4 470	1 482	1 889	650	449	791	291	210	82	208
Not computed	2 699	1 997	702	786	290	219	702	176	236	101	189
<b>HEATING EQUIPMENT</b>											
Steam or hot water	651	628	124	267	107	130	23	-	16	7	-
Warm-air furnace	3 252	3 208	857	1 688	501	162	44	12	9	-	23
Built-in electric units	998	972	254	420	176	122	26	-	6	6	14
Floor, wall, or pipeless furnace	2 565	2 459	533	1 101	593	232	106	-	49	25	32
Other means	25 120	20 970	4 730	9 379	3 980	2 881	4 150	918	1 257	685	1 290
None	514	181	14	69	57	41	333	126	118	48	41

<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-23. Rooms in Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 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>56 868</b>	<b>170</b>	<b>1 080</b>	<b>4 080</b>	<b>13 661</b>	<b>20 025</b>	<b>12 235</b>	<b>3 811</b>	<b>1 806</b>	<b>5.0</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access .....	49 968	45	462	2 579	11 063	18 669	11 733	3 671	1 746	5.1
<b>PERSONS</b>										
1 person .....	3 716	81	219	665	1 185	1 081	367	63	55	4.3
2 persons .....	9 549	24	297	916	2 897	3 273	1 577	373	192	4.7
3 persons .....	9 213	9	179	691	2 425	3 293	1 878	541	197	4.9
4 persons .....	9 755	—	110	471	2 319	3 501	2 373	668	313	5.1
5 persons .....	8 469	28	76	423	1 681	3 044	2 217	728	272	5.2
6 persons or more .....	16 166	28	199	914	3 154	5 833	3 823	1 438	777	5.1
Median .....	4.1	1.7	2.6	3.2	3.6	4.2	4.5	4.9	5.0	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b> .....	<b>51 536</b>	<b>74</b>	<b>559</b>	<b>2 810</b>	<b>11 603</b>	<b>19 074</b>	<b>11 929</b>	<b>3 720</b>	<b>1 767</b>	<b>5.1</b>
0.50 or less .....	13 656	—	70	415	3 485	4 125	3 753	952	856	5.2
0.51 to 1.00 .....	24 254	23	170	1 078	4 135	9 521	6 039	2 461	827	5.2
1.01 to 1.50 .....	9 094	—	115	405	2 538	3 912	1 794	246	84	4.9
1.51 or more .....	4 532	51	204	912	1 445	1 516	343	61	—	4.3
<b>Lacking some or all plumbing facilities</b> .....	<b>5 332</b>	<b>96</b>	<b>521</b>	<b>1 270</b>	<b>2 058</b>	<b>951</b>	<b>306</b>	<b>91</b>	<b>39</b>	<b>3.9</b>
0.50 or less .....	1 335	—	149	250	597	229	69	25	16	3.9
0.51 to 1.00 .....	1 800	58	127	529	609	317	105	40	15	3.8
1.01 to 1.50 .....	792	—	64	66	269	297	76	12	8	4.5
1.51 or more .....	1 405	38	181	425	583	108	56	14	—	3.6
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	1 689	—	11	89	175	681	547	106	80	5.3
1960 to 1968 .....	11 462	31	116	469	2 151	4 883	2 701	683	428	5.1
1950 to 1959 .....	17 652	32	317	984	4 953	6 218	3 752	1 104	292	4.9
1949 or earlier .....	26 065	107	636	2 538	6 382	8 243	5 235	1 918	1 006	4.9
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	41 992	68	449	2 401	10 753	16 937	8 766	2 116	502	4.9
2 or more .....	8 220	—	27	199	365	1 797	2 993	1 581	1 258	6.1
None or also used by another household .....	6 656	102	604	1 480	2 543	1 291	476	114	46	3.9
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b> .....	<b>53 096</b>	<b>136</b>	<b>864</b>	<b>3 532</b>	<b>12 618</b>	<b>18 998</b>	<b>11 589</b>	<b>3 656</b>	<b>1 703</b>	<b>5.0</b>
Less than 1.5 .....	28 169	52	380	1 695	7 389	10 325	5 956	1 692	680	4.9
1.5 to 1.9 .....	8 820	11	104	397	1 675	3 296	2 204	824	309	5.2
2.0 to 2.9 .....	7 650	8	157	504	1 425	2 686	1 886	622	362	5.1
3.0 or more .....	7 748	65	216	874	1 933	2 450	1 586	506	318	4.8
Not computed .....	709	—	7	62	196	241	157	12	34	4.9
<b>Renter occupied housing units</b> .....	<b>33 100</b>	<b>779</b>	<b>3 616</b>	<b>8 434</b>	<b>10 519</b>	<b>6 329</b>	<b>2 595</b>	<b>566</b>	<b>262</b>	<b>3.9</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access .....	26 644	308	2 115	6 360	8 788	5 842	2 440	542	249	4.0
<b>PERSONS</b>										
1 person .....	4 246	558	1 119	1 553	714	236	38	28	—	2.8
2 persons .....	6 686	104	1 030	2 196	2 246	841	246	23	—	3.5
3 persons .....	6 187	47	627	2 269	1 085	390	77	22	—	3.8
4 persons .....	4 899	24	412	1 069	1 935	1 013	376	49	21	4.0
5 persons .....	3 954	46	152	805	1 345	954	522	95	35	4.2
6 persons or more .....	7 128	—	276	1 141	2 010	2 200	1 023	294	184	4.6
Median .....	3.4	1.2	2.2	2.8	3.5	4.5	5.0	5.6	6.8	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b> .....	<b>28 418</b>	<b>401</b>	<b>2 389</b>	<b>6 899</b>	<b>9 342</b>	<b>6 064</b>	<b>2 501</b>	<b>566</b>	<b>256</b>	<b>4.0</b>
0.50 or less .....	6 512	—	693	1 310	2 660	1 014	656	128	51	4.0
0.51 to 1.00 .....	12 924	239	717	3 404	3 933	2 984	1 144	334	169	4.0
1.01 to 1.50 .....	5 414	—	465	840	1 829	1 563	599	82	36	4.3
1.51 or more .....	3 568	162	514	1 345	920	503	102	22	—	3.3
<b>Lacking some or all plumbing facilities</b> .....	<b>4 682</b>	<b>378</b>	<b>1 227</b>	<b>1 535</b>	<b>1 177</b>	<b>265</b>	<b>94</b>	<b>—</b>	<b>6</b>	<b>3.0</b>
0.50 or less .....	1 056	—	426	243	300	63	18	—	6	2.9
0.51 to 1.00 .....	1 455	319	313	462	271	68	22	—	—	2.7
1.01 to 1.50 .....	771	—	162	229	267	48	48	—	—	3.5
1.51 or more .....	1 400	59	326	601	339	69	6	—	—	3.0
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	625	8	56	134	242	144	33	8	—	4.0
1960 to 1968 .....	3 504	58	252	675	1 226	822	342	80	49	4.1
1950 to 1959 .....	7 619	114	609	1 724	2 714	1 596	734	91	37	4.0
1949 or earlier .....	21 352	599	2 699	5 901	6 337	3 767	1 486	387	176	3.7
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	25 715	359	2 189	6 265	8 680	5 538	2 181	409	94	4.0
2 or more .....	1 228	14	37	123	176	318	264	141	155	5.3
None or also used by another household .....	6 157	406	1 390	2 046	1 663	473	150	16	13	3.1
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b> .....	<b>32 244</b>	<b>774</b>	<b>3 521</b>	<b>8 270</b>	<b>10 243</b>	<b>6 126</b>	<b>2 510</b>	<b>553</b>	<b>247</b>	<b>3.8</b>
Less than 10 percent .....	4 057	80	488	1 040	1 236	790	320	68	35	3.8
10 to 14 percent .....	6 544	117	676	1 768	2 144	1 241	472	91	35	3.8
15 to 19 percent .....	5 926	93	534	1 437	1 917	1 282	513	116	34	4.0
20 to 24 percent .....	3 901	144	296	973	1 304	787	325	36	36	3.9
25 to 34 percent .....	3 856	107	411	979	1 135	806	326	79	13	3.9
35 percent or more .....	5 261	122	677	1 588	1 694	718	330	101	31	3.6
Not computed .....	2 699	111	439	485	813	502	224	62	63	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—24. Units in Structure for Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

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

The SMSA	Owner occupied				Renter occupied							Mobile home or trailer
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	
All occupied housing units .....	56 868	54 922	1 524	422	33 100	21 796	3 360	2 850	2 170	762	2 034	128
<b>ROOMS</b>												
1 room .....	170	164	6	—	779	290	35	43	101	95	215	—
2 rooms .....	1 080	958	90	32	3 616	1 852	415	457	363	216	296	17
3 rooms .....	4 080	3 704	267	109	8 434	4 787	1 407	966	558	170	496	50
4 rooms .....	13 661	13 036	404	221	10 519	7 267	1 003	742	565	223	669	50
5 rooms .....	20 025	19 589	391	45	6 329	4 807	352	429	423	37	270	11
6 rooms .....	12 235	11 993	227	15	2 595	2 147	95	158	104	14	77	—
7 rooms .....	3 811	3 734	77	—	566	424	46	36	49	7	11	—
8 rooms or more .....	1 806	1 744	62	—	262	222	7	19	7	—	—	—
Median .....	5.0	5.0	4.5	3.8	3.9	4.0	3.4	3.5	3.6	2.9	3.5	3.4
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities .....	51 536	49 820	1 305	411	28 418	18 376	3 028	2 570	1 976	559	1 793	116
0.50 or less .....	13 656	13 033	521	102	6 512	3 622	808	722	461	234	637	28
0.51 to 1.00 .....	24 254	23 483	534	237	12 924	8 267	1 477	1 099	922	246	837	76
1.01 to 1.50 .....	9 094	8 904	147	43	5 414	3 870	445	481	349	44	220	5
1.51 or more .....	4 532	4 400	103	29	3 568	2 617	298	268	244	35	99	7
Lacking some or all plumbing facilities .....	5 332	5 102	219	11	4 682	3 420	332	280	194	203	241	12
0.50 or less .....	1 335	1 248	81	6	1 056	771	68	81	28	76	32	—
0.51 to 1.00 .....	1 800	1 730	65	5	1 455	845	119	118	95	91	179	8
1.01 to 1.50 .....	792	759	33	—	771	631	60	40	4	19	13	4
1.51 or more .....	1 405	1 365	40	—	1 400	1 173	85	41	67	17	17	—
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970 .....	1 689	1 614	19	56	625	193	31	31	15	44	287	24
1965 to 1968 .....	4 801	4 613	17	171	1 730	492	107	110	145	112	739	25
1960 to 1964 .....	6 661	6 507	67	87	1 774	1 177	90	64	39	82	309	13
1950 to 1959 .....	17 652	17 353	220	79	7 619	5 875	612	454	387	61	189	41
1940 to 1949 .....	12 929	12 595	314	20	9 492	6 570	978	1 020	705	68	126	25
1939 or earlier .....	13 136	12 240	887	9	11 860	7 489	1 542	1 171	879	395	384	—
<b>INCOME IN 1969</b>												
Less than \$2,000 .....	6 256	5 916	268	72	6 895	3 925	694	840	655	258	513	10
\$2,000 to \$2,999 .....	3 000	2 850	130	20	3 595	2 159	368	415	322	74	250	7
\$3,000 to \$3,999 .....	3 735	3 598	122	15	4 244	2 859	398	295	345	93	232	22
\$4,000 to \$4,999 .....	4 315	4 175	99	41	4 267	2 993	413	367	235	76	162	21
\$5,000 to \$5,999 .....	5 306	5 104	153	49	3 310	2 368	371	320	187	30	120	14
\$6,000 to \$6,999 .....	5 638	5 498	124	16	2 853	1 986	329	220	142	31	145	—
\$7,000 to \$9,999 .....	13 770	13 324	237	154	4 944	3 491	499	365	159	111	290	29
\$10,000 to \$14,999 .....	10 536	10 262	237	37	2 276	1 532	273	94	111	60	195	11
\$15,000 to \$24,999 .....	3 545	3 461	71	13	599	419	15	30	7	22	99	7
\$25,000 or more .....	767	734	28	5	117	64	—	4	7	7	28	7
Median .....	\$7 000	\$7 100	\$5 900	\$6 900	\$4 400	\$4 700	\$4 500	\$3 600	\$3 300	\$3 500	\$4 100	\$5 300
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970 .....	6 812	6 417	205	190	15 504	9 435	1 650	1 513	1 050	405	1 361	90
1968 .....	4 319	4 099	129	91	4 627	3 088	513	347	264	134	262	19
1967 .....	3 447	3 379	40	28	2 929	2 019	286	202	220	90	112	—
1965 and 1966 .....	6 698	6 548	107	43	3 583	2 493	415	223	277	28	142	5
1960 to 1964 .....	10 764	10 468	246	50	3 119	2 189	283	276	192	70	98	11
1950 to 1959 .....	14 124	13 810	309	5	1 930	1 414	128	239	79	35	32	3
1949 or earlier .....	10 704	10 201	488	15	1 408	1 158	85	50	88	—	27	—
<b>GROSS RENT</b>												
Specified renter occupied <sup>1</sup> .....	...	...	...	...	32 244	20 940	3 360	2 850	2 170	762	2 034	128
Less than \$50 .....	...	...	...	...	8 601	5 128	610	987	992	268	587	29
\$50 to \$59 .....	...	...	...	...	4 692	3 072	573	401	303	105	201	—
\$60 to \$69 .....	...	...	...	...	4 743	3 247	660	401	246	56	133	—
\$70 to \$79 .....	...	...	...	...	3 226	2 135	472	281	200	61	56	21
\$80 to \$99 .....	...	...	...	...	4 538	3 155	608	383	207	70	96	19
\$100 to \$119 .....	...	...	...	...	1 899	1 329	204	166	71	20	91	18
\$120 to \$149 .....	...	...	...	...	1 454	819	87	66	28	57	375	22
\$150 to \$199 .....	...	...	...	...	896	382	40	37	16	63	352	6
\$200 to \$299 .....	...	...	...	...	277	104	7	29	7	34	96	—
\$300 or more .....	...	...	...	...	59	30	—	—	—	—	29	—
No cash rent .....	...	...	...	...	1 859	1 539	99	62	100	28	18	13
Median .....	...	...	...	...	\$64	\$65	\$67	\$59	\$51	\$59	\$85	\$84
<b>HEATING EQUIPMENT</b>												
Steam or hot water .....	869	838	31	—	651	391	60	86	55	15	37	7
Warm-air furnace .....	9 248	8 837	118	293	3 252	1 254	214	232	298	174	1 019	61
Built-in electric units .....	1 795	1 750	18	27	4 627	572	55	83	79	51	151	7
Floor, wall, or pipeless furnace .....	7 953	7 764	152	37	2 565	1 704	227	234	115	51	234	—
Other means .....	36 640	35 401	1 174	65	25 120	17 529	2 743	2 167	1 597	457	574	53
None .....	363	332	31	—	514	346	61	48	26	14	19	—
<b>AIR CONDITIONING</b>												
Room unit(s) .....	22 672	21 978	520	174	7 207	4 930	897	612	361	118	234	55
Central system .....	5 316	5 187	50	79	1 769	394	97	91	122	172	865	28
None .....	28 880	27 757	954	169	24 124	16 472	2 366	2 147	1 687	472	935	45
<b>AUTOMOBILES AVAILABLE</b>												
1 .....	26 295	25 329	697	269	16 936	11 475	1 870	1 332	824	361	962	112
2 .....	19 059	18 557	401	101	4 627	3 426	354	278	162	87	320	4
3 or more .....	4 385	4 280	85	20	522	409	30	14	16	—	49	—
None .....	7 129	6 756	341	32	11 015	6 486	1 106	1 226	1 168	314	703	12

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

Table A-25. Household Composition for Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

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

The SMSA

	Total	Two-or-more-person households								One-person households		
		Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
<b>Owner occupied housing units</b> -----	56 868	1 603	9 797	11 872	16 503	4 598	1 749	602	5 049	1 379	1 789	1 927
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities -----	51 536	1 432	9 365	11 047	15 104	3 878	1 566	474	4 596	1 129	1 474	1 471
0.50 or less -----	13 656	381	1 181	716	3 666	2 002	508	207	1 551	522	1 467	1 455
0.51 to 1.00 -----	24 254	848	5 418	5 509	7 397	1 546	713	227	2 107	466	7	16
1.01 to 1.50 -----	9 094	146	1 984	3 152	2 594	232	213	33	304	106	-	-
1.51 or more -----	4 532	57	782	1 670	1 447	98	132	7	634	35	-	-
Lacking some or all plumbing facilities -----	5 332	171	432	825	1 399	720	183	128	453	250	315	454
0.50 or less -----	1 335	23	177	12	125	150	36	49	103	107	283	430
0.51 to 1.00 -----	1 800	78	96	181	584	379	79	36	200	109	32	26
1.01 to 1.50 -----	792	20	114	147	293	72	47	12	72	15	-	-
1.51 or more -----	1 405	50	205	485	397	119	21	31	78	19	-	-
<b>UNITS IN STRUCTURE</b>												
1 -----	54 922	1 502	9 558	11 652	16 080	4 350	1 662	594	4 847	1 298	1 628	1 751
2 or more -----	1 524	53	121	161	335	248	71	8	177	74	108	168
Mobile home or trailer -----	422	48	118	59	88	-	16	-	25	7	53	8
<b>INCOME IN 1969</b>												
Less than \$2,000 -----	6 256	104	210	261	709	1 020	124	113	1 158	345	778	1 434
\$2,000 to \$2,999 -----	3 000	124	118	229	532	766	104	67	532	128	167	233
\$3,000 to \$3,999 -----	3 735	151	396	485	870	527	127	76	633	135	241	94
\$4,000 to \$4,999 -----	4 315	244	740	806	1 112	380	184	51	501	97	164	36
\$5,000 to \$5,999 -----	5 306	186	1 244	923	1 266	405	225	51	594	234	140	38
\$6,000 to \$6,999 -----	5 638	228	1 254	1 309	1 589	296	191	70	464	112	98	27
\$7,000 to \$9,999 -----	13 770	342	3 247	3 776	4 365	572	346	94	731	141	138	18
\$10,000 to \$14,999 -----	10 536	181	2 049	2 963	3 965	421	301	62	355	152	40	47
\$15,000 to \$24,999 -----	3 545	29	490	908	1 722	173	112	6	67	21	17	-
\$25,000 or more -----	767	14	49	212	373	38	35	12	14	14	6	-
Median -----	\$7 000	\$6 000	\$7 900	\$8 500	\$8 500	\$4 000	\$6 600	\$4 900	\$4 400	\$4 800	\$2 700	\$2000-
<b>VALUE-INCOME RATIO</b>												
Specified owner occupied <sup>1</sup> -----	53 096	1 464	9 342	11 367	15 506	4 145	1 608	567	4 645	1 237	1 535	1 680
Less than 1.5 -----	28 169	557	5 356	7 183	10 017	1 349	968	299	1 513	530	315	82
1.5 to 1.9 -----	8 820	340	1 912	2 085	2 419	622	275	58	727	155	149	78
2.0 to 2.4 -----	4 938	219	1 017	929	1 240	499	125	57	486	105	181	80
2.5 to 2.9 -----	2 712	119	462	460	602	377	69	6	342	107	101	87
3.0 to 3.9 -----	2 751	79	318	340	462	495	52	42	443	105	147	268
4.0 or more -----	4 997	119	275	331	681	785	92	105	918	229	478	984
Not computed -----	709	31	22	39	85	18	27	-	216	6	164	101
<b>Renter occupied housing units</b> -----	33 100	4 829	7 207	3 817	4 095	1 146	1 079	164	6 068	449	2 800	1 446
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities -----	28 418	4 362	6 538	3 283	3 422	924	874	100	5 401	337	2 208	969
0.50 or less -----	6 512	654	660	165	511	325	266	28	836	129	2 043	895
0.51 to 1.00 -----	12 924	2 683	3 435	1 211	1 614	441	380	50	2 723	148	165	74
1.01 to 1.50 -----	5 414	654	1 514	1 103	654	103	119	-	1 231	36	-	-
1.51 or more -----	3 568	371	929	804	643	55	109	22	611	24	-	-
Lacking some or all plumbing facilities -----	4 682	467	669	534	673	222	205	64	667	112	592	477
0.50 or less -----	1 056	22	15	14	64	56	13	21	71	30	375	375
0.51 to 1.00 -----	1 455	218	110	58	203	125	93	43	210	76	217	102
1.01 to 1.50 -----	771	129	205	116	119	12	42	-	148	-	-	-
1.51 or more -----	1 400	98	339	346	287	29	57	-	238	6	-	-
<b>UNITS IN STRUCTURE</b>												
1 -----	21 796	3 024	5 147	3 018	3 199	826	690	143	3 531	271	1 167	780
2 to 4 -----	6 210	1 148	1 185	516	488	161	196	15	1 330	119	753	299
5 to 19 -----	2 932	348	400	188	203	69	148	-	840	33	516	187
20 or more -----	2 034	267	433	95	186	90	45	6	367	23	347	175
Mobile home or trailer -----	128	42	42	-	19	-	-	-	-	3	17	5
<b>GROSS RENT</b>												
Specified renter occupied <sup>2</sup> -----	32 244	4 736	7 006	3 720	3 926	1 092	1 059	164	5 896	444	2 766	1 435
Less than \$50 -----	8 601	820	922	619	902	454	318	54	2 338	204	1 042	928
\$50 to \$59 -----	4 692	808	1 029	577	642	379	172	30	769	61	372	133
\$60 to \$69 -----	4 743	801	1 148	587	589	124	195	7	822	41	370	59
\$70 to \$79 -----	3 226	664	780	352	448	87	99	15	489	36	227	29
\$80 to \$89 -----	4 538	879	1 377	547	559	109	104	6	630	20	243	64
\$100 to \$119 -----	1 899	288	562	334	206	23	51	9	324	6	91	5
\$120 to \$149 -----	1 454	222	369	285	148	14	49	7	126	15	196	23
\$150 to \$199 -----	896	121	317	111	53	23	18	7	173	-	73	-
\$200 to \$299 -----	277	-	102	35	48	22	27	-	33	-	-	10
\$300 or more -----	59	-	8	-	33	10	-	-	-	-	8	-
No cash rent -----	1 859	133	392	273	298	127	26	29	192	61	144	184
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
Specified renter occupied <sup>2</sup> -----	32 244	4 736	7 006	3 720	3 926	1 092	1 059	164	5 896	444	2 766	1 435
Less than \$5,000 -----	18 422	2 584	2 404	1 513	1 711	802	570	119	4 814	373	2 125	1 407
Less than 20 percent -----	5 166	865	905	603	651	189	157	21	991	56	552	176
20 to 24 percent -----	2 898	528	412	233	265	165	92	22	730	57	247	147
25 to 34 percent -----	3 395	455	530	268	302	169	91	6	901	62	312	299
35 percent or more -----	5 144	644	400	291	363	166	193	48	1 693	128	682	536
Not computed -----	1 819	92	157	118	130	113	37	22	499	70	332	249
\$5,000 to \$9,999 -----	10 881	1 912	3 604	1 697	1 545	215	414	24	903	50	508	9
Less than 20 percent -----	8 719	1 554	2 976	1 258	1 325	165	320	10	659	40	403	9
20 to 24 percent -----	885	167	249	177	59	39	39	-	122	7	46	-
25 to 34 percent -----	456	130	113	75	27	8	20	-	55	-	28	-
35 percent or more -----	117	-	29	28	15	-	14	-	24	-	7	-
Not computed -----	704	61	237	159	119	23	21	14	43	3	24	19
\$10,000 to \$14,999 -----	2 252	215	780	389	454	68	65	21	149	10	82	19
Less than 20 percent -----	2 012	196	681	347	411	51	65	21	140	10	71	19
20 to 24 percent -----	113	8	60	16	7	7	-	-	9	-	6	-
25 percent or more -----	5	-	5	-	-	-	-	-	-	-	-	-
Not computed -----	122	11	34	26	36	10	-	-	-	-	5	-
\$15,000 or more -----	689	25	218	121	216	7	10	-	30	11	51	-
Less than 20 percent -----	630	25	209	113	182	7	10	-	30	11	43	-
20 to 24 percent -----	5	-	-	-	5	-	-	-	-	-	-	-
25 percent or more -----	-	-	-	-	-	-	-	-	-	-	-	-
Not computed -----	54	-	9	8	29	-	-	-	-	-	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 A-26. Persons in Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 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>56 868</b>	<b>3 716</b>	<b>9 549</b>	<b>9 213</b>	<b>9 755</b>	<b>8 469</b>	<b>6 452</b>	<b>5 042</b>	<b>4 672</b>	<b>4.1</b>
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	1 689	15	152	315	416	353	207	133	98	4.4
1965 to 1968 .....	4 801	74	515	967	1 116	852	621	326	330	4.3
1960 to 1964 .....	6 661	229	703	971	1 373	1 166	912	702	605	4.5
1950 to 1959 .....	17 652	650	2 440	2 739	3 176	2 877	2 330	1 726	1 714	4.4
1940 to 1949 .....	12 929	1 107	2 346	2 032	2 032	1 641	1 483	1 165	1 123	4.0
1939 or earlier .....	13 136	1 641	3 393	2 189	1 642	1 580	899	990	802	3.2
<b>UNITS IN STRUCTURE</b>										
1 .....	54 922	3 379	9 087	8 792	9 528	8 298	6 367	4 898	4 573	4.2
2 or more .....	1 524	276	385	277	147	138	78	131	92	2.9
Mobile home or trailer .....	422	61	77	144	80	33	7	13	7	3.0
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	41 992	2 542	7 097	6 848	7 573	6 436	4 785	3 558	3 153	4.1
2 and 2 1/2 .....	7 614	241	1 092	1 255	1 387	1 424	993	744	478	4.4
3 or more .....	606	23	100	69	94	68	118	56	78	4.8
None or also used by another household .....	6 656	910	1 260	1 041	701	541	556	684	963	3.7
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b> .....	<b>53 152</b>	...	<b>9 549</b>	<b>9 213</b>	<b>9 755</b>	<b>8 469</b>	<b>6 452</b>	<b>5 042</b>	<b>4 672</b>	<b>4.3</b>
Male head, wife present, no nonrelatives .....	44 373	...	6 721	7 203	8 429	7 517	5 726	4 497	4 280	4.5
Under 25 years .....	1 603	...	297	541	430	196	56	49	34	3.4
25 to 34 years .....	9 797	...	701	1 626	2 584	2 235	1 313	871	467	4.5
35 to 44 years .....	11 872	...	474	869	2 038	2 381	2 250	1 806	2 054	5.6
45 to 64 years .....	16 503	...	2 962	3 060	2 869	2 450	1 921	1 632	1 609	4.3
65 years and over .....	4 598	...	2 287	1 107	508	255	186	139	116	2.5
Other male head .....	2 351	...	736	577	377	187	222	130	122	3.3
Under 65 years .....	1 749	...	473	456	291	128	192	105	104	3.4
65 years and over .....	602	...	263	121	86	59	30	25	18	2.8
Female head .....	6 428	...	2 092	1 433	949	765	504	415	270	3.3
Under 65 years .....	5 049	...	1 386	1 194	772	668	434	373	222	3.5
65 years and over .....	1 379	...	706	239	177	97	70	42	48	2.5
<b>One-person households</b> .....	<b>3 716</b>	<b>3 716</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b> .....	<b>53 096</b>	<b>3 215</b>	<b>8 744</b>	<b>8 494</b>	<b>9 295</b>	<b>8 056</b>	<b>6 159</b>	<b>4 732</b>	<b>4 401</b>	<b>4.2</b>
Less than 1.5 .....	28 169	397	3 113	4 336	5 495	4 778	4 030	3 014	3 006	4.7
1.5 to 1.9 .....	8 820	227	1 554	1 688	1 496	1 496	942	852	565	4.1
2.0 to 2.4 .....	4 938	261	1 043	918	907	766	429	333	281	3.8
2.5 to 2.9 .....	2 712	188	656	468	493	314	246	137	210	3.6
3.0 to 3.9 .....	2 751	415	755	390	346	281	218	203	143	3.0
4.0 or more .....	4 997	1 462	1 512	576	512	367	256	152	160	2.2
Not computed .....	709	265	111	118	46	54	38	41	36	2.3
<b>Renter occupied housing units</b> .....	<b>33 100</b>	<b>4 246</b>	<b>6 686</b>	<b>6 187</b>	<b>4 899</b>	<b>3 954</b>	<b>2 489</b>	<b>2 406</b>	<b>2 233</b>	<b>3.4</b>
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	625	54	189	117	102	78	20	25	40	3.1
1965 to 1968 .....	1 730	182	407	351	306	162	102	88	132	3.3
1960 to 1964 .....	1 774	160	375	382	308	241	134	113	61	3.4
1950 to 1959 .....	7 619	736	1 400	1 542	1 149	954	682	626	530	3.6
1940 to 1949 .....	9 492	886	1 865	1 861	1 402	1 225	840	731	682	3.6
1939 or earlier .....	11 860	2 228	2 450	1 934	1 632	1 294	711	823	788	3.1
<b>UNITS IN STRUCTURE</b>										
1 .....	21 796	1 947	3 755	3 982	3 448	2 942	1 944	1 965	1 813	3.9
2 .....	3 360	537	819	817	552	281	192	75	87	2.9
3 and 4 .....	2 850	515	762	507	346	329	143	97	151	2.8
5 to 9 .....	2 170	394	432	416	248	256	130	170	124	3.1
10 to 19 .....	762	309	187	132	88	24	—	22	—	1.9
20 or more .....	2 034	522	701	294	196	122	75	66	58	2.2
Mobile home or trailer .....	128	22	30	39	21	—	5	11	—	2.8
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	25 715	2 922	5 312	5 131	3 943	3 215	1 955	1 772	1 465	3.4
2 or more .....	1 228	71	223	214	144	131	142	121	182	4.2
None or also used by another household .....	6 157	1 253	1 151	842	812	608	392	513	586	3.3
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more person households</b> .....	<b>28 854</b>	...	<b>6 686</b>	<b>6 187</b>	<b>4 899</b>	<b>3 954</b>	<b>2 489</b>	<b>2 406</b>	<b>2 233</b>	<b>3.8</b>
Male head, wife present, no nonrelatives .....	21 094	...	4 292	4 626	3 696	3 021	1 881	1 775	1 803	3.9
Under 25 years .....	4 829	...	1 350	1 867	933	421	138	63	57	4.1
25 to 34 years .....	7 207	...	1 086	1 444	1 521	1 401	808	591	356	3.2
35 to 44 years .....	3 817	...	998	405	524	615	512	666	797	5.6
45 to 64 years .....	4 095	...	920	728	593	509	368	411	566	4.2
65 years and over .....	1 146	...	638	182	125	75	55	44	27	2.4
Other male head .....	1 243	...	585	238	101	74	72	105	68	2.7
Under 65 years .....	1 079	...	473	225	101	61	53	105	61	2.8
65 years and over .....	164	...	112	13	—	13	19	—	7	2.2
Female head .....	6 517	...	1 809	1 323	1 102	859	536	526	362	3.6
Under 65 years .....	6 068	...	1 504	1 257	1 076	839	522	521	349	3.8
65 years and over .....	449	...	305	66	26	20	14	5	13	2.2
<b>One-person households</b> .....	<b>4 246</b>	<b>4 246</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b> .....	<b>32 244</b>	<b>4 201</b>	<b>6 595</b>	<b>6 062</b>	<b>4 748</b>	<b>3 831</b>	<b>2 393</b>	<b>2 286</b>	<b>2 128</b>	<b>3.4</b>
Less than 10 percent .....	4 057	300	782	818	680	568	263	299	347	3.7
10 to 14 percent .....	6 544	470	1 315	1 316	1 208	788	451	512	484	3.6
15 to 19 percent .....	5 926	503	1 107	1 114	918	887	507	526	364	3.3
20 to 24 percent .....	3 901	444	874	774	604	393	346	245	219	3.3
25 to 34 percent .....	3 856	439	894	572	459	404	372	265	251	3.2
35 percent or more .....	5 261	1 225	1 136	1 035	538	517	251	275	284	2.8
Not computed .....	2 699	618	487	433	341	274	203	164	179	3.1

<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]

San Antonio	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>	110 840	7 574	14 455	21 548	21 353	14 092	15 251	6 925	6 535	2 205	902	11 400
<b>ROOMS</b>												
1 and 2 rooms	1 186	558	269	148	109	61	20	11	10	-	-	5 300
3 rooms	4 186	1 665	1 228	562	358	217	103	31	17	5	-	5 900
4 rooms	19 812	2 901	5 759	6 125	3 283	907	591	133	55	41	17	8 000
5 rooms	40 511	1 741	5 044	9 557	10 283	6 391	5 295	1 465	608	87	40	11 000
6 rooms	29 340	578	1 717	3 994	5 765	4 827	6 327	3 348	2 388	317	79	13 900
7 rooms	10 486	122	375	904	1 164	1 368	2 190	1 437	2 131	605	190	17 800
8 rooms or more	5 319	9	63	258	391	321	725	500	1 326	1 150	576	28 000
Median	5.2	4.0	4.5	4.9	5.2	5.4	5.8	6.0	6.6	7.5	7.5+	...
<b>PERSONS</b>												
1 person	11 773	1 525	2 183	2 715	2 173	1 218	1 147	425	271	75	41	9 500
2 persons	28 946	1 892	3 544	5 415	5 768	3 699	4 238	1 903	1 685	556	246	11 600
3 persons	19 557	959	2 234	3 491	3 866	2 586	3 092	1 441	1 314	411	163	12 000
4 persons	18 308	875	1 748	3 118	3 351	2 742	2 956	1 423	1 426	454	215	12 600
5 persons	13 224	572	1 514	2 525	2 565	1 711	1 846	1 007	1 007	348	134	12 000
6 persons or more	19 032	1 751	3 232	4 284	3 630	2 136	1 972	731	832	361	103	10 200
Median	3.3	2.9	3.2	3.3	3.2	3.3	3.2	3.3	3.5	3.6	3.5	...
Units with roomers, boarders, or lodgers	1 411	119	202	280	278	183	138	106	41	54	10	10 900
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	106 544	5 470	13 073	21 038	21 223	14 003	15 201	6 925	6 514	2 201	896	11 600
0.50 or less	47 711	2 268	5 125	8 777	9 006	6 099	7 394	3 522	3 444	1 400	676	12 100
0.51 to 1.00	43 491	1 678	4 482	8 009	9 151	6 401	6 702	3 161	2 932	772	203	12 100
1.01 to 1.50	10 819	882	2 120	3 018	2 318	1 212	917	201	122	25	4	9 500
1.51 or more	4 523	642	1 346	1 234	748	291	188	41	16	4	13	8 100
<b>Lacking some or all plumbing facilities</b>	4 296	2 104	1 382	510	130	89	50	-	21	4	6	5 100
0.50 or less	1 393	650	446	165	44	43	14	-	21	4	6	5 300
0.51 to 1.00	1 461	692	472	184	53	35	25	-	-	-	-	5 200
1.01 to 1.50	525	233	167	97	22	-	6	-	-	-	-	5 400
1.51 or more	917	529	297	64	11	11	5	-	-	-	-	5000-
<b>BEDROOMS</b>												
None and 1	5 847	1 994	1 758	855	632	417	62	51	57	21	-	6 300
2	42 377	3 824	8 762	12 126	8 554	4 213	3 331	890	433	185	59	9 300
3	52 861	1 499	3 774	8 074	10 205	8 735	10 552	4 657	4 103	937	325	13 300
4 or more	9 688	144	444	958	1 235	716	1 354	1 157	2 068	1 091	521	20 000
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	2 320	18	88	177	238	424	457	267	475	130	46	16 900
1965 to 1968	9 519	135	435	799	793	825	1 726	1 774	2 166	652	214	20 100
1960 to 1964	13 551	330	1 003	1 838	2 073	1 499	2 761	1 687	1 574	565	221	15 100
1950 to 1959	39 582	1 720	3 934	7 294	9 070	6 806	6 281	2 164	1 540	566	207	11 900
1940 to 1949	21 734	2 488	4 179	5 540	4 451	2 342	1 757	521	312	106	38	9 400
1939 or earlier	24 134	2 883	4 816	5 900	4 728	2 196	2 269	512	468	186	176	9 400
<b>COMPLETE BATHROOMS</b>												
1 and 1 1/2	77 223	5 022	12 245	19 695	19 319	10 980	7 663	1 445	653	142	59	10 200
2 and 2 1/2	26 268	109	338	926	1 930	2 908	7 345	5 381	5 431	1 571	329	19 700
3 or more	1 860	6	20	44	61	54	143	133	393	496	510	37 300
None or also used by another household	5 523	2 429	1 921	738	184	127	72	19	21	5	7	5 400
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>	99 067	6 049	12 272	18 833	19 180	12 874	14 104	6 500	6 264	2 130	861	11 600
<b>Male head, wife present, no nonrelatives</b>	83 813	4 373	9 698	15 420	16 315	11 254	12 464	5 832	5 780	1 942	735	11 900
<b>Under 25 years</b>	2 020	73	224	401	568	419	200	48	71	10	6	11 400
25 to 34 years	13 655	501	1 340	2 821	2 932	2 139	2 025	965	746	159	27	11 800
35 to 44 years	20 619	884	2 044	3 591	4 033	2 765	3 189	1 611	1 691	562	249	12 300
45 to 64 years	36 927	1 893	4 305	6 311	6 938	4 760	5 801	2 616	2 929	1 023	351	12 100
65 years and over	10 592	1 022	1 785	2 296	1 844	1 171	1 249	592	343	188	102	10 300
<b>Other male head</b>	3 569	438	690	842	575	336	297	127	99	102	63	9 400
<b>Under 65 years</b>	2 684	299	514	613	460	276	244	105	57	86	30	9 700
65 years and over	885	139	176	229	115	60	53	22	42	16	33	8 900
<b>Female head</b>	11 685	1 238	1 884	2 571	2 290	1 284	1 343	541	385	86	63	10 200
<b>Under 65 years</b>	8 890	838	1 363	1 942	1 789	1 037	1 083	430	310	62	27	10 400
65 years and over	400	2 795	521	629	501	247	260	111	75	24	36	9 400
<b>One-person households</b>	11 773	1 525	2 183	2 715	2 173	1 218	1 147	425	271	75	41	9 500
<b>Under 65 years</b>	5 481	577	847	1 266	1 048	656	653	232	153	34	15	10 100
65 years and over	6 292	948	1 336	1 449	1 125	562	494	193	118	41	26	9 000
<b>INCOME IN 1969</b>												
Less than \$2,000	10 908	2 225	2 634	2 495	1 663	747	664	259	128	70	23	8 100
\$2,000 to \$2,999	5 455	885	1 359	1 381	903	440	281	103	69	29	5	8 400
\$3,000 to \$3,999	6 059	863	1 388	1 570	1 004	562	432	121	91	17	11	8 700
\$4,000 to \$4,999	6 578	740	1 466	1 667	1 350	713	427	138	53	20	4	9 100
\$5,000 to \$5,999	6 729	679	1 508	1 846	1 425	795	666	158	95	45	12	9 400
\$6,000 to \$6,999	8 076	563	1 481	2 029	1 670	1 041	843	270	150	15	14	10 000
\$7,000 to \$9,999	24 228	1 033	2 825	5 672	5 954	3 701	3 439	1 011	453	115	25	11 100
\$10,000 to \$14,999	25 058	460	1 386	3 894	5 518	4 161	4 920	2 455	1 838	334	92	13 300
\$15,000 to \$24,999	13 738	107	356	863	1 726	1 812	1 989	2 720	1 989	857	184	18 000
\$25,000 or more	3 511	19	52	131	140	120	455	421	938	703	532	29 500
Median	\$8 400	\$3 800	\$5 300	\$6 900	\$8 300	\$9 200	\$10 900	\$12 900	\$16 400	\$20 300	\$31 700	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	10 343	305	740	1 489	1 841	1 737	1 700	1 009	1 117	301	104	13 600
1968	7 480	310	616	1 185	1 195	885	1 338	657	849	335	110	13 700
1967	6 112	288	597	1 007	906	784	1 056	687	545	182	60	13 300
1965 and 1966	12 290	499	1 318	2 156	2 291	1 505	1 713	1 121	1 169	393	125	12 400
1960 to 1964	21 646	1 142	2 479	3 928	4 462	2 710	3 182	1 580	1 405	546	212	11 800
1950 to 1959	33 671	2 557	4 807	6 977	6 898	4 641	4 618	1 519	1 060	394	200	10 900
1949 or earlier	19 332	2 465	3 967	4 661	3 901	1 807	1 616	405	353	63	94	9 200
<b>HEATING EQUIPMENT</b>												
Steam or hot water	1 041	150	250	222	181	66	66	30	31	25	20	8 900
Warm-air furnace	31 924	237	419	1 254	2 727	4 047	8 752	5 790	5 937	1 987	774	19 100
Built-in electric units	2 534	78	190	497	779	446	369	80	67	23	5	11 600
Floor, wall, or pipeless furnace	22 847	277	1 311	4 634	7 692	5 078	3 183	436	193	15	28	11 700
Other means	52 125	6 673	12 187	14 892	9 937	4 445	2 875	579	307	155	75	8 700
None	369	159	98	49	37							

### 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]

San Antonio		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>		70 840	12 025	7 157	7 487	6 469	10 014	6 326	7 278	7 085	3 007	508	3 484	81
<b>ROOMS</b>														
1 room	2 330	939	327	310	130	149	133	147	35	19	14	127	55	
2 rooms	6 776	2 618	922	716	523	518	318	572	239	34	26	290	57	
3 rooms	18 092	3 989	2 555	2 196	1 634	2 235	945	2 325	1 498	143	22	550	70	
4 rooms	21 887	2 734	2 205	2 637	2 409	3 460	2 093	1 710	2 490	1 127	43	979	83	
5 rooms	14 350	1 302	744	1 188	1 260	2 627	1 858	1 618	1 877	836	202	838	97	
6 rooms	5 621	389	311	346	416	820	793	706	706	572	138	424	108	
7 rooms	1 267	32	66	65	66	178	136	152	166	209	35	162	122	
8 rooms or more	517	22	27	29	31	27	50	48	74	67	28	114	130	
Median	3.9	3.1	3.4	3.7	3.9	4.1	4.3	3.8	4.2	4.7	5.2	4.3	...	
<b>PERSONS</b>														
1 person	17 741	4 293	1 955	1 708	1 367	2 016	1 254	2 040	1 629	446	143	890	73	
2 persons	19 052	2 520	1 396	1 733	1 679	2 672	1 747	2 577	2 535	1 047	195	951	92	
3 persons	11 904	1 531	1 218	1 340	1 149	1 860	1 248	1 022	1 395	565	54	522	84	
4 persons	8 490	1 154	829	931	839	1 340	824	730	829	538	53	423	84	
5 persons	5 391	966	638	572	585	787	490	434	367	268	27	257	77	
6 persons or more	8 262	1 561	1 121	1 203	850	1 339	763	475	330	143	36	441	70	
Median	2.4	2.2	2.7	2.7	2.7	2.7	2.6	2.1	2.3	2.5	2.1	2.4	...	
Units with roomers, boarders, or lodgers	1 451	154	141	94	154	210	163	147	201	121	-	66	95	
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>														
<b>With all plumbing facilities</b>	65 833	9 060	6 384	7 014	6 344	9 911	6 286	7 243	7 059	2 988	503	3 041	85	
0.50 or less	27 027	3 549	2 173	2 374	2 324	3 648	2 600	3 408	3 549	1 552	337	1 513	92	
0.51 to 1.00	27 843	3 358	2 390	2 903	2 670	4 566	2 806	3 339	3 208	1 335	149	1 119	88	
1.01 to 1.50	6 793	1 170	969	1 081	802	1 118	675	378	259	97	17	227	71	
1.51 or more	4 170	983	852	656	548	579	205	118	43	4	-	182	62	
<b>Lacking some or all plumbing facilities</b>	5 007	2 965	773	473	103	40	35	26	19	5	443	50-	50-	
0.50 or less	1 368	903	178	41	27	14	16	14	16	15	-	144	50-	
0.51 to 1.00	1 921	1 180	249	226	52	38	13	21	10	4	5	123	50-	
1.01 to 1.50	620	308	109	87	21	21	6	-	-	-	-	68	50-	
1.51 or more	1 098	574	237	119	25	30	5	-	-	-	-	108	50-	
<b>BEDROOMS</b>														
None	2 320	798	424	275	149	257	111	140	19	20	63	64	58	
1	26 932	6 655	3 651	2 776	2 583	2 934	1 549	3 388	2 213	214	58	911	70	
2	28 537	3 007	2 599	3 147	3 333	4 660	2 999	1 758	3 256	1 737	288	1 753	85	
3 or more	13 037	1 286	776	927	1 149	1 837	1 523	1 882	1 320	1 081	290	966	101	
<b>YEAR STRUCTURE BUILT</b>														
1969 to March 1970	2 863	259	88	73	73	119	145	454	1 005	510	73	64	159	
1965 to 1968	8 629	575	171	202	220	562	904	1 808	2 658	1 220	201	108	147	
1960 to 1964	6 952	389	207	275	277	867	625	1 725	1 573	749	129	136	133	
1950 to 1959	15 957	2 245	1 330	1 708	1 624	2 662	1 954	1 996	1 272	358	33	775	85	
1940 to 1949	15 536	3 487	2 126	2 009	1 778	2 621	1 400	717	328	30	5	1 035	68	
1939 or earlier	20 903	5 070	3 235	3 220	2 497	3 183	1 298	578	249	140	67	1 366	65	
<b>ELEVATOR IN STRUCTURE</b>														
4 floors or more	1 410	292	104	102	-	216	96	42	232	166	121	39	98	
With elevator	1 410	292	104	102	-	216	96	42	232	166	121	39	98	
Walk-up	-	-	-	-	-	-	-	-	-	-	-	-	-	
1 to 3 floors	69 416	11 454	7 346	7 023	7 214	9 472	6 086	7 126	6 576	2 886	578	3 655	80	
<b>COMPLETE BATHROOMS</b>														
1 and 1 1/2	58 162	8 303	5 714	6 765	5 788	9 700	6 066	6 856	5 638	822	46	2 464	82	
2 or more	5 810	122	99	108	107	214	247	440	1 507	2 156	380	430	195	
None or also used by another household	6 894	3 792	1 190	710	289	236	58	39	34	17	8	521	50-	
<b>INCOME IN 1969</b>														
Less than \$2,000	14 041	5 790	1 701	1 537	1 185	1 075	660	554	493	189	40	817	55	
\$2,000 to \$2,999	6 947	2 050	1 029	938	711	827	437	317	189	106	10	333	62	
\$3,000 to \$3,999	7 295	1 357	1 093	1 008	722	1 190	613	577	294	77	6	358	70	
\$4,000 to \$4,999	7 200	967	630	860	1 260	717	556	405	113	20	361	76	76	
\$5,000 to \$5,999	6 567	610	731	916	840	1 114	712	638	500	117	10	379	80	
\$6,000 to \$6,999	5 763	420	539	697	648	1 043	676	748	547	76	11	358	87	
\$7,000 to \$9,999	11 490	576	765	998	990	2 199	1 474	1 865	1 652	460	38	473	100	
\$10,000 to \$14,999	7 773	204	254	370	405	1 100	808	1 518	1 968	788	57	301	132	
\$15,000 to \$24,999	2 956	37	43	49	93	200	204	429	894	772	131	104	171	
\$25,000 or more	808	14	8	27	15	6	25	76	143	309	185	-	229	
Median	\$5 000	\$2 100	\$3 800	\$4 300	\$4 700	\$5 600	\$6 000	\$7 400	\$9 000	\$12 300	\$19 700	\$4 600	...	
<b>YEAR MOVED INTO UNIT</b>														
1969 to March 1970	36 199	4 549	2 685	3 460	2 935	5 512	3 813	4 941	5 153	2 015	162	974	94	
1968	9 612	1 672	893	1 063	915	1 536	752	969	941	432	91	348	81	
1967	5 404	965	723	685	592	685	554	417	353	196	45	189	74	
1965 and 1966	7 110	1 590	927	990	635	1 022	529	512	393	167	64	281	69	
1960 to 1964	6 373	1 735	929	793	511	856	451	294	258	123	43	380	64	
1950 to 1959	4 227	1 127	648	437	486	459	218	159	56	37	6	594	61	
1949 or earlier	1 941	579	198	155	110	80	54	43	25	23	649	53		
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>														
Less than 10 percent	6 682	2 010	1 102	931	637	816	342	316	287	190	51	...	62	
10 to 14 percent	12 464	1 795	1 615	1 719	1 420	2 276	1 034	1 219	967	339	80	...	78	
15 to 19 percent	12 423	1 666	1 249	1 346	1 188	1 987	1 288	1 426	1 534	644	97	...	87	
20 to 24 percent	9 055	1 438	824	780	801	1 344	980	1 203	1 180	442	63	...	89	
25 to 34 percent	10 320	1 980	1 460	1 900	784	1 510	1 149	1 319	1 339	537	56	...	83	
35 percent or more	14 660	2 562	1 440	1 597	1 454	1 917	1 423	1 716	1 619	778	154	...	89	
Not computed	5 236	574	181	214	187	164	110	79	159	77	7	3 484	66	
<b>AIR CONDITIONING</b>														
Room unit(s)	20 859	1 407	1 533	1 909	2 184	4 621	3 330	2 825	1 637	296	19	1 098	92	
Central system	15 243	174	83	78	106	567	1 194	3 886	5 338	2 654	401	762	161	
None	34 764	10 636	5 387	5 596	3 894	4 962	1 847	624	204	45	14	1 555	61	

<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]

San Antonio	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>118 871</b>	<b>12 385</b>	<b>6 098</b>	<b>6 717</b>	<b>7 198</b>	<b>7 938</b>	<b>8 796</b>	<b>25 735</b>	<b>26 131</b>	<b>14 258</b>	<b>3 615</b>	<b>8 200</b>
<b>ROOMS</b>												
1 and 2 rooms	1 614	557	199	175	142	140	80	173	92	56	-	3 300
3 rooms	5 425	1 588	576	568	591	451	381	691	446	108	25	4 000
4 rooms	22 290	3 515	1 931	2 019	1 915	2 186	2 253	4 761	2 807	751	152	5 800
5 rooms	42 710	4 073	2 072	2 336	2 781	3 021	3 595	10 971	9 765	3 651	445	8 000
6 rooms	30 372	1 939	966	1 240	1 287	1 571	1 846	6 566	8 613	5 400	944	9 900
7 rooms or more	16 460	713	354	4 379	482	569	641	2 573	4 408	4 292	2 049	12 900
<b>PERSONS</b>												
1 person	13 914	6 085	1 702	1 360	1 026	785	778	1 345	552	206	75	2 500
2 persons	31 487	3 348	2 475	2 337	2 428	2 161	1 952	6 301	5 935	3 529	1 021	7 500
3 and 4 persons	39 847	1 794	1 126	1 632	2 006	2 733	3 148	9 078	10 798	6 100	1 432	9 500
5 persons	13 717	458	249	517	638	808	1 095	3 840	3 863	2 054	555	9 700
6 persons or more	19 906	700	546	871	1 100	1 451	1 823	5 531	4 983	2 369	532	8 900
Units with roomers, boarders, or lodgers	1 642	425	136	166	136	114	99	220	232	78	36	4 700
<b>BEDROOMS</b>												
Less than 3	53 951	8 606	4 625	4 697	4 566	4 327	4 411	11 142	7 753	3 222	602	6 000
3	54 794	2 742	1 362	2 112	2 526	3 015	3 515	13 168	15 891	8 770	1 693	9 800
4 or more	10 145	449	182	259	349	369	331	1 588	2 687	2 471	1 460	12 900
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	2 744	167	89	164	151	292	261	514	676	353	77	8 400
1960 to 1968	24 792	1 055	546	875	985	1 260	1 576	5 361	6 950	4 767	1 417	10 500
1950 to 1959	41 140	2 547	1 377	1 746	2 182	2 567	3 267	10 235	10 442	5 562	1 215	9 000
1949 or earlier	50 195	8 616	4 086	3 932	3 880	3 819	3 692	9 625	8 063	3 576	906	6 200
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	11 663	854	436	721	773	1 065	1 230	2 512	2 631	1 154	287	7 900
1968	8 176	578	210	381	373	578	609	2 042	2 039	1 072	294	9 000
1960 to 1967	42 457	2 637	1 400	1 824	2 350	2 715	3 200	10 085	10 456	6 123	1 667	9 100
1959 or earlier	56 548	8 483	4 026	3 657	3 614	3 667	3 958	11 073	10 933	5 770	1 367	7 200
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	85 737	5 006	3 202	4 144	4 289	4 858	5 868	19 671	22 340	13 213	3 246	9 400
Clothes dryer	33 307	1 044	619	864	641	1 193	1 462	6 205	10 592	8 138	2 549	12 200
Dishwasher	20 179	356	233	276	387	419	474	2 785	6 042	6 593	2 414	14 100
Home food freezer	35 598	1 964	1 100	1 217	1 310	1 606	1 910	7 347	10 132	7 091	1 921	10 700
Owned second home	6 061	376	154	226	282	397	434	931	1 455	1 294	512	10 800
With air conditioning	79 097	4 995	2 846	3 195	3 737	4 130	5 035	17 470	21 401	12 856	3 432	9 700
Room unit(s)	55 794	4 217	2 561	2 760	3 347	3 418	4 286	14 066	14 197	6 115	827	8 600
Central system	23 303	778	285	435	390	712	749	3 404	7 204	6 741	2 605	13 400
Automobiles available:												
1	50 725	5 525	3 692	3 911	4 475	4 816	5 160	12 255	7 995	2 396	500	6 600
2	45 609	1 321	642	1 107	1 537	2 212	2 949	11 116	14 467	8 258	1 980	10 700
3 or more	10 408	180	77	178	186	211	356	1 487	3 266	3 376	1 091	13 900
<b>Renter occupied housing units</b>	<b>71 853</b>	<b>14 301</b>	<b>7 079</b>	<b>7 413</b>	<b>7 307</b>	<b>6 667</b>	<b>5 827</b>	<b>11 628</b>	<b>7 820</b>	<b>2 985</b>	<b>826</b>	<b>5 000</b>
<b>ROOMS</b>												
1 room	2 358	871	424	365	179	146	107	144	75	26	21	2 700
2 rooms	6 841	2 069	981	872	726	508	479	645	356	172	33	3 400
3 rooms	18 332	4 755	2 105	2 095	1 857	1 663	1 375	2 681	1 261	442	98	4 100
4 rooms	22 222	4 021	2 000	2 400	2 538	2 293	1 995	3 554	2 363	813	245	5 100
5 rooms	14 562	1 854	1 093	1 125	1 408	1 370	1 272	3 063	2 241	848	288	6 300
6 rooms or more	7 538	731	476	556	599	687	599	1 541	1 524	684	141	7 200
<b>PERSONS</b>												
1 person	17 864	6 525	2 292	1 870	1 336	1 256	1 038	1 948	977	443	179	3 100
2 persons	19 243	3 002	1 919	1 979	1 957	1 741	1 467	3 311	2 398	1 100	369	5 400
3 and 4 persons	20 731	2 883	1 584	2 101	2 372	1 986	2 020	3 925	2 825	839	196	5 700
5 persons	5 515	831	402	564	625	695	483	934	681	268	32	5 500
6 persons or more	8 500	1 060	882	899	1 017	989	819	1 510	939	335	50	5 400
Units with roomers, boarders, or lodgers	1 463	474	182	184	181	134	57	160	69	22	-	3 400
<b>BEDROOMS</b>												
None	2 360	829	376	370	177	138	133	204	70	42	21	2 900
1	27 158	7 418	2 975	3 057	2 809	2 596	1 985	3 598	1 990	544	186	4 000
2	29 047	5 059	2 485	2 772	2 928	3 417	2 259	4 657	3 644	1 332	494	5 400
3 or more	13 272	1 406	754	971	1 200	1 190	1 190	2 729	2 581	1 195	138	7 000
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	2 877	377	209	221	211	225	225	637	423	273	80	6 900
1960 to 1968	15 684	1 754	890	1 175	1 364	1 325	1 293	3 016	2 790	1 550	527	7 000
1950 to 1959	16 283	2 856	1 364	1 437	1 651	1 795	1 448	3 032	2 040	572	88	5 500
1949 or earlier	37 009	9 314	4 616	4 580	4 071	3 336	2 861	4 943	2 567	590	131	4 000
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	36 529	6 489	3 571	3 737	3 850	3 581	3 167	6 361	3 906	1 586	281	5 200
1968	9 772	1 608	819	1 144	1 091	751	852	1 678	1 196	414	219	5 300
1960 to 1967	19 229	4 184	2 032	1 998	1 829	1 627	1 447	3 059	2 002	789	263	4 800
1959 or earlier	6 352	1 946	776	641	550	482	482	757	517	152	44	3 700
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied	70 840	14 041	6 947	7 295	7 200	6 567	5 763	11 490	7 773	2 956	808	5 000
Less than 15 percent	19 143	39	297	646	1 339	1 890	2 221	5 403	4 426	2 131	754	8 700
15 to 19 percent	12 426	324	626	1 417	1 744	1 749	1 327	2 552	2 076	564	44	6 300
20 to 24 percent	9 055	666	1 146	1 346	1 462	1 008	780	1 856	649	132	10	4 900
25 to 34 percent	10 320	1 715	1 957	1 921	1 414	1 074	928	991	295	25	-	3 800
35 percent or more	14 660	8 728	2 588	1 607	880	467	149	215	26	-	-	2000-
Not computed	5 236	2 569	333	358	361	379	358	473	301	104	-	2 100
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	22 058	2 923	1 128	1 576	2 220	2 186	2 153	4 465	3 730	1 435	242	6 500
Clothes dryer	7 228	828	244	233	253	573	408	1 995	861	200	8 800	
Dishwasher	9 919	684	306	459	408	662	505	1 831	2 674	1 835	555	10 200
Home food freezer	5 802	845	254	478	277	573	343	1 160	1 222	437	213	7 300
Owned second home	1 641	308	194	202	81	103	82	316	187	63	105	5 300
With air conditioning	36 325	4 051	2 353	2 927	3 248	3 336	3 423	7 692	5 937	2 610	748	6 700
Room unit(s)	21 053	2 776	1 614	1 961	2 085	2 296	2 069	4 357	3 042	755	98	5 900
Central system	15 272	1 275	739	966	1 163	1 040	1 354	3 335	2 895	1 855	650	8 000
Automobiles available:												
1	38 136	4 627	3 248	4 158	4 761	4 388						

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]

San Antonio	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>	<b>118 871</b>	<b>114 141</b>	<b>51 942</b>	<b>46 035</b>	<b>11 376</b>	<b>4 788</b>	<b>4 730</b>	<b>1 565</b>	<b>1 595</b>	<b>561</b>	<b>1 009</b>
<b>PERSONS</b>											
1 person	13 914	12 978	12 936	42	—	936	876	60	—	—	—
2 persons	31 487	30 439	28 895	1 510	—	34	1 048	624	414	—	10
3 persons	20 722	20 041	8 630	11 248	152	11	481	59	562	56	4
4 persons	19 125	18 713	1 118	17 040	—	81	412	6	319	73	14
5 persons	13 717	13 352	363	10 890	1 698	401	365	—	175	116	74
6 persons or more	19 906	18 618	—	5 305	9 052	4 261	1 288	—	65	316	907
Median	3.2	3.2	2.0	4.1	6.3	7.5+	3.1	1.4	3.1	5.7	7.5+
Units with roomers, boarders, or lodgers	1 642	1 571	797	552	131	91	71	15	24	15	17
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	2 675	2 661	873	1 392	311	85	14	7	7	—	—
1965 to 1968	10 380	10 344	3 899	5 295	797	353	36	—	17	12	7
1960 to 1964	14 336	14 165	4 982	6 902	1 638	643	171	56	57	22	36
1950 to 1959	40 946	39 775	15 260	18 203	4 465	1 847	1 171	301	361	183	326
1940 to 1949	23 116	21 393	10 481	7 551	2 344	1 017	1 723	485	619	230	389
1939 or earlier	27 391	25 821	16 326	7 054	1 572	869	1 570	691	490	164	225
<b>INCOME IN 1969</b>											
Less than \$2,000	12 385	10 662	8 160	1 904	375	223	1 723	979	479	90	175
\$2,000 to \$2,999	6 098	5 543	3 934	1 162	317	130	555	177	168	62	148
\$3,000 to \$3,999	6 717	6 255	3 631	1 715	533	376	462	143	173	53	93
\$4,000 to \$4,999	7 198	6 811	3 525	2 132	746	408	387	63	146	84	94
\$5,000 to \$5,999	7 938	7 454	3 217	3 570	925	498	484	74	215	71	124
\$6,000 to \$6,999	8 796	8 475	3 134	3 570	1 135	636	321	33	116	67	105
\$7,000 to \$9,999	25 735	25 260	8 933	11 391	3 695	1 241	475	52	173	91	159
\$10,000 to \$14,999	26 131	25 896	9 200	13 136	2 651	909	235	23	101	31	80
\$15,000 to \$24,999	14 258	14 181	6 099	6 874	900	308	77	21	19	12	25
\$25,000 or more	3 615	3 604	2 109	1 337	99	59	11	—	5	—	6
Median	\$8 200	\$8 400	\$7 100	\$9 600	\$8 300	\$7 300	\$3 200	\$2000-	\$3 900	\$4 900	\$4 900
<b>VALUE-INCOME RATIO</b> Specified owner occupied <sup>1</sup>	<b>110 840</b>	<b>106 544</b>	<b>47 711</b>	<b>43 491</b>	<b>10 819</b>	<b>4 523</b>	<b>4 296</b>	<b>1 393</b>	<b>1 461</b>	<b>525</b>	<b>917</b>
Less than 1.5	54 974	53 097	17 871	24 788	7 302	3 136	1 877	251	689	350	587
1.5 to 1.9	19 446	18 985	8 025	8 766	1 616	578	461	126	191	38	106
2.0 to 2.4	10 812	10 429	5 183	4 230	723	293	383	134	164	42	43
2.5 to 2.9	6 115	5 854	3 316	1 997	386	155	261	127	59	31	44
3.0 to 3.9	6 117	5 793	3 829	1 479	374	111	324	166	101	15	42
4.0 or more	11 923	11 092	8 609	1 888	363	232	831	491	222	43	75
Not computed	1 453	1 294	878	343	55	18	159	98	35	6	20
<b>HEATING EQUIPMENT</b>											
Steam or hot water	1 170	1 144	440	421	172	111	26	6	15	—	5
Warm-air furnace	34 263	34 111	16 272	15 709	1 762	368	152	60	50	20	22
Built-in electric units	2 703	2 703	909	1 254	375	136	29	15	8	6	—
Floor, wall, or pipeless furnace	23 774	23 604	11 801	9 264	2 064	475	170	48	72	5	45
Other means	56 562	52 362	22 433	19 306	6 971	3 652	4 200	1 362	1 408	526	904
None	399	246	87	81	32	46	153	74	42	4	33
<b>Renter occupied housing units</b>	<b>71 853</b>	<b>66 745</b>	<b>27 249</b>	<b>28 228</b>	<b>6 984</b>	<b>4 284</b>	<b>5 108</b>	<b>1 383</b>	<b>1 958</b>	<b>634</b>	<b>1 133</b>
<b>PERSONS</b>											
1 person	17 864	16 065	14 912	1 153	—	—	1 799	1 053	746	—	—
2 persons	19 243	18 183	11 000	6 947	—	236	1 060	307	705	—	48
3 persons	12 085	11 551	1 241	9 620	632	58	534	23	340	154	17
4 persons	8 646	8 166	73	6 689	1 061	343	480	—	122	187	171
5 persons	5 515	5 140	23	2 779	1 566	772	375	—	34	122	219
6 persons or more	8 500	7 640	—	1 040	3 725	2 875	860	—	11	171	678
Median	2.4	2.5	1.4	3.1	5.6	6.8	2.2	1.2	1.8	4.4	6.4
Units with roomers, boarders, or lodgers	1 463	1 348	585	580	80	103	115	22	47	17	29
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	2 795	2 784	1 396	1 159	152	77	11	11	—	—	—
1965 to 1968	8 842	8 805	4 147	4 079	423	156	37	13	18	—	6
1960 to 1964	6 835	6 773	3 274	2 853	456	190	62	17	21	15	9
1950 to 1959	16 297	15 571	5 285	7 099	2 074	1 113	726	185	233	138	170
1940 to 1949	15 780	14 552	4 965	6 107	2 139	1 341	1 228	263	359	267	339
1939 or earlier	21 333	18 271	8 374	6 700	1 816	1 381	3 062	872	1 313	268	609
<b>INCOME IN 1969</b>											
Less than \$2,000	14 301	12 295	6 573	4 055	974	693	2 006	857	732	142	275
\$2,000 to \$2,999	7 079	6 279	2 816	2 244	631	588	800	211	400	65	124
\$3,000 to \$3,999	7 413	6 677	2 640	2 728	701	608	736	127	311	112	186
\$4,000 to \$4,999	7 307	6 777	2 364	2 941	901	571	530	79	170	87	194
\$5,000 to \$5,999	6 667	6 307	2 195	2 766	892	454	360	36	107	76	141
\$6,000 to \$6,999	5 827	5 592	1 868	2 646	695	583	325	26	94	40	75
\$7,000 to \$9,999	11 628	11 324	4 115	5 359	1 266	393	304	27	93	86	98
\$10,000 to \$14,999	7 820	7 711	2 804	3 942	665	300	109	20	28	26	35
\$15,000 to \$24,999	2 985	2 961	1 367	1 291	231	72	24	—	19	—	5
\$25,000 or more	826	822	507	256	28	31	4	—	4	—	—
Median	\$5 000	\$5 200	\$4 700	\$5 800	\$5 300	\$4 400	\$2 700	\$2000-	\$2 600	\$4 000	\$3 900
<b>GROSS RENT AS PERCENTAGE OF INCOME</b> Specified renter occupied <sup>2</sup>	<b>70 840</b>	<b>65 833</b>	<b>27 027</b>	<b>27 843</b>	<b>6 793</b>	<b>4 170</b>	<b>5 007</b>	<b>1 368</b>	<b>1 921</b>	<b>620</b>	<b>1 098</b>
Less than 10 percent	6 682	5 938	1 791	2 657	846	644	744	96	328	123	197
10 to 14 percent	12 464	11 666	3 835	5 346	1 554	931	798	134	283	147	234
15 to 19 percent	12 423	11 702	4 106	5 422	1 449	725	721	163	289	99	170
20 to 24 percent	9 055	8 586	3 353	3 886	924	423	469	117	210	45	97
25 to 34 percent	10 320	9 732	4 367	4 055	789	521	588	236	226	36	90
35 percent or more	14 660	13 616	7 315	4 775	878	648	1 044	411	382	69	182
Not computed	5 236	4 593	2 260	1 702	353	278	643	211	203	101	128
<b>HEATING EQUIPMENT</b>											
Steam or hot water	1 718	1 587	661	622	140	164	131	6	120	5	—
Warm-air furnace	17 526	17 414	8 645	7 668	820	281	112	46	37	—	29
Built-in electric units	2 933	2 877	1 287	1 115	318	157	56	15	16	9	16
Floor, wall, or pipeless furnace	7 393	7 240	2 793	3 353	800	294	153	20	80	23	30
Other means	41 733	37 403	13 820	15 383	4 852	3 348	4 330	1 182	1 573	563	1 012
None	550	224	43	87	54	40	326	114	132	34	46

<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]

San Antonio	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>118 871</b>	<b>212</b>	<b>1 402</b>	<b>5 425</b>	<b>22 290</b>	<b>42 710</b>	<b>30 372</b>	<b>10 878</b>	<b>5 582</b>	<b>5.2</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	112 488	102	785	3 841	20 142	41 425	29 944	10 764	5 485	5.3
<b>PERSONS</b>										
1 person	13 914	102	443	1 381	4 002	4 874	2 303	580	229	4.7
2 persons	31 487	44	416	1 508	7 052	11 901	7 409	2 186	971	5.1
3 persons	20 722	15	208	761	3 459	7 590	5 756	2 009	924	5.3
4 persons	19 125	—	95	547	2 865	6 673	5 865	1 956	1 124	5.4
5 persons	13 717	26	66	383	1 814	4 747	3 935	1 806	940	5.5
6 persons or more	19 906	25	174	845	3 098	6 925	5 104	2 341	1 394	5.3
Median	3.2	1.6	2.1	2.4	2.5	3.1	3.5	3.8	4.1	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b>	<b>114 141</b>	<b>127</b>	<b>954</b>	<b>4 241</b>	<b>20 608</b>	<b>41 774</b>	<b>30 101</b>	<b>10 786</b>	<b>5 550</b>	<b>5.2</b>
0.50 or less	51 942	—	269	1 081	10 455	16 436	15 349	4 736	3 596	5.4
0.51 to 1.00	46 035	42	299	1 779	5 879	18 682	12 005	5 514	1 835	5.3
1.01 to 1.50	11 376	—	152	474	2 788	5 011	2 376	456	119	5.0
1.51 or more	4 788	85	214	907	1 486	1 645	371	80	—	4.3
<b>Lacking some or all plumbing facilities</b>	<b>4 730</b>	<b>85</b>	<b>448</b>	<b>1 184</b>	<b>1 682</b>	<b>936</b>	<b>271</b>	<b>92</b>	<b>32</b>	<b>3.9</b>
0.50 or less	1 565	—	154	300	599	339	119	39	15	4.0
0.51 to 1.00	1 595	60	117	490	445	328	94	44	17	3.8
1.01 to 1.50	561	—	56	73	220	184	24	4	—	4.2
1.51 or more	1 009	25	121	321	418	85	34	5	—	3.6
<b>BEDROOMS</b>										
None and 1	7 918	232	1 519	3 534	2 024	513	77	—	19	3.1
2	46 033	—	—	2 366	18 429	19 147	5 056	919	116	4.6
3	54 794	—	—	—	1 829	22 211	22 861	6 301	1 592	5.6
4 or more	10 145	—	—	—	—	397	2 486	3 364	3 898	7.2
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	2 744	—	24	90	371	830	739	414	276	5.6
1960 to 1968	24 792	40	164	576	2 840	8 241	7 567	3 235	2 129	5.6
1950 to 1959	41 140	52	360	1 279	8 336	16 227	10 599	3 233	1 054	5.1
1949 or earlier	50 195	120	854	3 480	10 743	17 412	11 467	3 996	2 123	5.1
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	83 083	114	750	3 524	19 399	35 274	18 671	4 340	1 011	5.0
2 or more	29 687	11	56	810	6 228	11 300	6 449	4 488	4 488	6.2
None or also used by another household	6 074	90	546	1 398	2 117	1 283	467	128	45	4.0
<b>VALUE-INCOME RATIO</b>										
Specified owner occupied <sup>1</sup>	110 840	135	1 051	4 186	19 812	40 511	29 340	10 486	5 319	5.2
Less than 1.5	54 974	54	455	1 963	10 487	21 007	14 454	4 470	2 084	5.2
1.5 to 1.9	19 446	17	91	447	2 595	7 048	5 815	2 315	1 118	5.4
2.0 to 2.9	16 927	6	162	613	2 498	5 600	4 676	2 178	1 194	5.4
3.0 or more	18 040	58	313	1 077	3 866	6 308	4 093	1 459	866	5.1
Not computed	1 453	—	30	86	366	548	302	64	57	4.9
<b>Renter occupied housing units</b>	<b>71 853</b>	<b>2 358</b>	<b>6 841</b>	<b>18 332</b>	<b>22 222</b>	<b>14 562</b>	<b>5 718</b>	<b>1 288</b>	<b>532</b>	<b>3.9</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	63 963	1 040	4 963	16 070	20 477	13 942	5 665	1 292	514	4.0
<b>PERSONS</b>										
1 person	17 864	1 899	3 409	6 764	3 868	1 454	382	62	26	3.0
2 persons	19 243	284	1 763	5 889	6 717	3 520	874	156	40	3.8
3 persons	12 085	75	786	2 491	4 595	2 874	969	182	113	4.1
4 persons	8 646	53	461	1 248	3 148	2 340	1 078	245	73	4.3
5 persons	5 515	42	192	757	1 688	1 650	927	181	78	4.5
6 persons or more	8 500	5	230	1 183	2 206	2 724	1 488	462	202	4.7
Median	2.4	1.1	1.5	1.9	2.6	3.3	4.1	4.5	4.7	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b>	<b>66 745</b>	<b>1 531</b>	<b>5 448</b>	<b>16 840</b>	<b>21 240</b>	<b>14 250</b>	<b>5 641</b>	<b>1 273</b>	<b>522</b>	<b>3.9</b>
0.50 or less	27 249	—	2 812	6 443	10 294	4 844	2 196	395	265	3.9
0.51 to 1.00	28 228	1 153	1 420	7 853	7 516	6 786	2 540	748	212	4.0
1.01 to 1.50	6 984	—	632	1 061	2 382	2 007	759	98	45	4.3
1.51 or more	4 284	378	584	1 483	1 048	613	146	32	—	3.3
<b>Lacking some or all plumbing facilities</b>	<b>5 108</b>	<b>827</b>	<b>1 393</b>	<b>1 492</b>	<b>982</b>	<b>312</b>	<b>77</b>	<b>15</b>	<b>10</b>	<b>2.7</b>
0.50 or less	1 383	—	597	321	291	130	29	5	10	2.8
0.51 to 1.00	1 958	746	343	527	227	78	27	10	—	2.2
1.01 to 1.50	634	—	154	187	212	65	16	—	—	3.4
1.51 or more	1 133	81	299	457	252	39	5	—	—	2.9
<b>BEDROOMS</b>										
None	2 360	1 981	241	138	—	—	—	—	—	1.1
1	27 158	—	6 676	14 956	4 720	684	82	19	21	3.0
2	29 047	—	—	3 369	17 110	7 537	868	122	41	4.2
3 or more	13 272	—	—	—	840	6 514	4 417	1 076	425	5.4
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	2 877	41	161	856	1 044	586	157	27	5	3.9
1960 to 1968	15 684	259	1 208	4 282	5 305	3 146	1 087	289	108	3.9
1950 to 1959	16 283	305	1 031	3 251	5 473	4 042	1 775	302	104	4.1
1949 or earlier	37 009	1 753	4 441	9 943	10 400	6 788	2 699	670	315	3.7
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	58 979	1 477	5 050	15 821	19 193	12 156	4 305	800	177	3.9
2 or more	5 865	43	90	314	1 365	1 837	1 379	500	337	5.1
None or also used by another household	7 038	931	1 676	2 199	1 555	501	140	16	20	2.9
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup>	70 840	2 330	6 776	18 092	21 887	14 350	5 621	1 267	517	3.9
Less than 10 percent	6 682	269	838	1 633	1 899	1 346	516	128	53	3.8
10 to 14 percent	12 464	248	1 026	3 077	3 859	2 861	1 138	197	58	4.0
15 to 19 percent	12 423	349	1 010	2 747	4 035	2 910	1 027	253	92	4.0
20 to 24 percent	9 055	331	786	2 252	2 784	1 832	652	151	65	3.9
25 to 34 percent	10 320	373	981	2 744	3 187	1 822	852	167	49	3.8
35 percent or more	14 660	553	1 566	4 566	4 693	2 226	796	194	80	3.6
Not computed	5 236	207	569	1 073	1 428	1 152	510	177	120	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 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]

San Antonio	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> .....	118 871	113 153	3 773	1 945	71 853	36 532	7 640	7 038	5 173	3 233	11 644	593
<b>ROOMS</b>												
1 room .....	212	153	28	31	2 358	540	78	135	350	270	964	21
2 rooms .....	1 402	1 144	124	134	6 841	2 587	712	819	767	558	1 285	113
3 rooms .....	5 425	4 409	720	296	18 332	6 700	2 778	2 437	1 438	1 036	3 717	226
4 rooms .....	22 290	20 259	1 022	1 009	22 222	11 261	2 562	2 144	1 548	869	3 644	194
5 rooms .....	42 710	41 289	995	426	14 562	9 453	1 208	1 033	783	406	1 644	35
6 rooms .....	30 372	29 866	470	36	5 718	4 446	243	386	203	75	361	4
7 rooms .....	10 878	10 613	252	13	1 288	1 093	54	51	51	10	29	-
8 rooms or more .....	5 582	5 420	162	-	532	452	5	33	33	9	-	-
Median .....	5.2	5.2	4.5	4.0	3.9	4.2	3.6	3.6	3.5	3.3	3.5	3.2
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b> .....	114 141	108 720	3 535	1 886	66 745	33 460	7 223	6 660	4 739	2 951	11 138	574
0.50 or less .....	51 942	48 644	2 244	1 054	27 249	11 005	3 450	2 991	1 994	1 451	6 089	269
0.51 to 1.00 .....	46 035	44 339	966	730	28 228	14 743	2 774	2 746	1 955	1 329	4 451	230
1.01 to 1.50 .....	11 376	11 092	201	83	6 984	4 691	601	647	484	94	414	53
1.51 or more .....	4 788	4 645	124	19	4 284	3 021	398	276	306	77	184	22
<b>Lacking some or all plumbing facilities</b> .....	4 730	4 433	238	59	5 108	3 072	417	378	434	282	506	19
0.50 or less .....	1 565	1 420	102	43	1 383	828	141	120	121	91	68	14
0.51 to 1.00 .....	1 595	1 503	81	11	1 958	855	145	164	235	152	402	5
1.01 to 1.50 .....	561	533	23	5	634	482	62	44	17	19	10	-
1.51 or more .....	1 009	977	32	-	1 133	907	69	50	61	20	26	-
<b>BEDROOMS</b>												
None .....	320	244	19	57	2 360	537	60	162	328	329	898	46
1 .....	7 598	5 912	1 353	333	27 158	10 029	3 654	3 411	2 019	1 818	5 956	271
2 .....	46 033	43 161	1 883	989	29 047	16 418	3 350	2 110	1 696	966	4 170	337
3 .....	54 794	53 853	619	322	11 470	9 194	357	630	571	177	521	20
4 or more .....	10 145	9 826	298	21	1 802	1 259	80	162	222	17	62	-
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970 .....	2 744	2 373	26	345	2 877	410	131	150	168	340	1 625	53
1965 to 1968 .....	10 457	9 632	104	721	8 680	1 470	299	597	548	979	4 592	195
1960 to 1964 .....	14 335	13 700	163	472	7 004	2 561	346	498	311	468	2 714	106
1950 to 1959 .....	41 140	40 270	538	332	16 283	11 048	1 684	1 312	815	277	979	168
1940 to 1949 .....	23 025	22 308	673	44	15 857	9 971	2 006	1 947	1 298	295	306	34
1939 or earlier .....	27 170	24 870	2 269	31	21 152	11 072	3 174	2 534	2 033	874	1 428	37
<b>INCOME IN 1969</b>												
Less than \$2,000 .....	12 385	11 259	846	280	14 301	6 873	1 801	1 598	1 475	616	1 842	96
\$2,000 to \$2,999 .....	6 098	5 607	368	123	7 079	3 331	856	983	710	246	901	52
\$3,000 to \$3,999 .....	6 717	6 268	263	186	7 413	3 878	878	698	648	330	912	69
\$4,000 to \$4,999 .....	7 198	6 709	346	143	7 307	4 004	795	825	523	282	796	82
\$5,000 to \$5,999 .....	7 938	7 393	346	199	6 667	3 729	807	714	370	217	759	71
\$6,000 to \$6,999 .....	8 796	8 349	280	167	5 827	3 058	643	560	339	232	713	82
\$7,000 to \$9,999 .....	25 735	24 697	588	450	11 628	6 207	1 088	940	581	573	2 165	74
\$10,000 to \$14,999 .....	26 131	25 382	470	279	7 820	4 012	623	510	366	496	1 767	46
\$15,000 to \$24,999 .....	14 258	13 904	251	103	2 985	1 263	129	140	108	188	1 140	17
\$25,000 or more .....	3 615	3 585	15	15	826	177	20	70	53	53	449	4
Median .....	\$8 200	\$8 300	\$5 200	\$6 200	\$5 000	\$5 000	\$4 400	\$4 300	\$3 600	\$5 700	\$6 700	\$5 000
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970 .....	11 663	10 608	365	690	36 529	16 270	3 545	3 738	2 721	2 072	7 787	396
1968 .....	8 176	7 595	235	346	9 772	4 985	1 025	898	740	468	1 629	27
1967 .....	6 507	6 189	143	175	5 510	3 045	665	551	366	216	648	19
1965 and 1966 .....	13 085	12 527	276	282	7 270	4 142	877	626	574	203	769	79
1960 to 1964 .....	22 865	22 019	468	378	6 449	3 692	785	685	523	163	569	32
1950 to 1959 .....	32 426	31 500	808	118	3 874	2 429	498	479	259	70	131	8
1949 or earlier .....	24 122	22 763	1 328	31	2 478	1 784	217	147	151	40	139	-
<b>GROSS RENT</b>												
<b>Specified renter occupied<sup>1</sup></b> .....	...	...	...	...	70 840	35 519	7 640	7 038	5 173	3 233	11 644	593
Less than \$50 .....	...	...	...	...	12 025	6 015	1 059	1 443	1 702	457	1 258	91
\$50 to \$59 .....	...	...	...	...	7 157	4 025	1 081	757	641	266	374	13
\$60 to \$69 .....	...	...	...	...	7 487	4 504	1 239	824	400	177	315	28
\$70 to \$79 .....	...	...	...	...	6 469	3 714	1 078	701	483	183	233	77
\$80 to \$99 .....	...	...	...	...	10 014	5 627	1 501	1 438	683	235	379	151
\$100 to \$119 .....	...	...	...	...	6 326	3 303	753	775	420	191	766	116
\$120 to \$149 .....	...	...	...	...	7 278	2 847	735	394	304	570	2 754	34
\$150 to \$199 .....	...	...	...	...	7 085	1 934	329	173	262	737	3 613	37
\$200 to \$299 .....	...	...	...	...	3 007	947	43	189	128	264	1 436	-
\$300 or more .....	...	...	...	...	508	108	5	46	5	24	320	-
No cash rent .....	...	...	...	...	3 484	2 495	177	298	145	129	196	44
Median .....	...	...	...	...	\$81	\$75	\$73	\$75	\$64	\$122	\$146	\$89
<b>HEATING EQUIPMENT</b>												
Steam or hot water .....	1 170	1 087	83	-	1 718	552	139	130	184	102	607	4
Warm-air furnace .....	34 263	32 336	494	1 433	17 526	4 431	734	1 208	866	1 593	8 356	338
Built-in electric units .....	2 703	2 600	41	62	2 933	1 174	220	262	143	189	916	29
Floor, wall, or pipeless furnace .....	23 774	23 119	528	127	7 393	4 529	881	851	385	188	521	38
Other means .....	56 562	53 629	2 610	323	41 733	25 519	5 596	4 534	3 559	1 127	1 214	184
None .....	399	382	17	-	550	327	70	53	36	34	30	-
<b>AIR CONDITIONING</b>												
Room unit(s) .....	55 794	53 033	1 812	949	21 053	12 064	2 987	2 288	1 553	592	1 295	274
Central system .....	23 303	22 493	237	573	15 272	2 196	484	1 127	840	1 813	8 688	124
None .....	39 747	37 675	1 574	498	35 557	22 087	4 141	3 709	2 941	827	1 689	163
<b>AUTOMOBILES AVAILABLE</b>												
1 .....	50 725	47 664	1 839	1 222	38 136	18 694	4 276	3 853	2 426	1 893	6 552	442
2 .....	45 609	44 216	804	589	12 808	7 444	980	820	529	519	2 458	58
3 or more .....	10 408	10 206	160	42	1 591	930	81	39	103	33	392	13
None .....	12 102	11 115	820	167	19 347	9 279	2 275	2 412	2 276	827	2 270	48

<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]

San Antonio	Total	Two-or-more-person households								One-person households		
		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> .....	118 871	2 242	14 354	21 358	38 755	11 632	2 953	967	9 567	3 129	6 498	7 416
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	114 141	2 165	14 055	20 779	37 587	10 988	2 773	829	9 127	2 860	6 170	6 808
0.50 or less	51 942	815	2 533	2 631	16 815	8 120	1 301	512	4 332	1 947	6 150	6 786
0.51 to 1.00	46 035	1 173	8 655	12 118	15 816	2 475	1 083	255	3 668	750	20	22
1.01 to 1.50	11 376	138	2 187	4 157	3 421	276	272	37	772	116	-	-
1.51 or more	4 788	39	680	1 873	1 535	117	117	25	355	47	-	-
Lacking some or all plumbing facilities	4 730	77	299	579	1 168	644	180	138	440	269	328	608
0.50 or less	1 565	10	16	27	166	183	44	54	93	96	300	576
0.51 to 1.00	1 595	47	74	137	513	324	73	48	208	111	28	32
1.01 to 1.50	561	10	71	75	192	53	41	14	81	24	-	-
1.51 or more	1 009	10	138	340	297	84	22	22	58	38	-	-
<b>UNITS IN STRUCTURE</b>												
1	113 153	2 049	13 909	20 920	37 659	10 866	2 733	912	9 119	2 879	5 664	6 443
2 or more	3 773	66	177	224	691	578	143	55	283	222	515	819
Mobile home or trailer	1 945	127	268	214	405	188	77	-	165	28	319	154
<b>INCOME IN 1969</b>												
Less than \$2,000	12 385	191	222	300	1 245	1 490	212	169	1 821	650	1 916	4 169
\$2,000 to \$2,999	6 098	131	121	271	845	1 504	113	132	890	389	635	1 067
\$3,000 to \$3,999	6 717	164	452	504	1 277	1 336	181	99	1 021	323	691	669
\$4,000 to \$4,999	7 198	232	702	843	1 713	1 277	222	80	865	238	594	432
\$5,000 to \$5,999	7 938	257	1 242	1 066	1 933	976	289	70	987	333	502	283
\$6,000 to \$6,999	8 796	305	1 513	1 613	2 512	735	245	79	780	236	567	211
\$7,000 to \$9,999	25 735	524	4 692	5 911	8 627	1 721	709	146	1 648	412	1 043	302
\$10,000 to \$14,999	26 131	366	3 971	6 763	10 877	1 490	623	112	1 050	327	394	158
\$15,000 to \$24,999	14 258	57	1 205	3 347	7 800	774	249	29	428	163	110	96
\$25,000 or more	3 615	15	234	740	1 926	329	110	51	77	58	46	29
Median	\$8 200	\$6 500	\$8 900	\$10 100	\$10 600	\$5 200	\$7 900	\$5 100	\$5 200	\$4 900	\$4 000	\$2000-
<b>VALUE-INCOME RATIO</b>												
Specified owner occupied <sup>1</sup>	110 840	2 020	13 655	20 619	36 927	10 592	2 684	885	8 890	2 795	5 481	6 292
Less than 1.5	54 974	748	7 379	12 470	23 374	3 511	1 570	364	2 862	1 012	1 229	455
1.5 to 1.9	19 446	438	3 186	4 189	6 569	1 649	488	101	1 370	342	757	337
2.0 to 2.4	10 812	279	1 627	1 974	2 827	1 526	186	112	1 025	246	609	401
2.5 to 2.9	6 115	152	647	906	1 414	961	125	40	648	251	476	495
3.0 to 3.9	6 117	105	420	562	1 058	1 180	84	70	852	323	543	920
4.0 or more	11 923	252	365	486	1 528	1 672	193	195	1 729	600	1 522	3 381
Not computed	1 453	46	31	32	157	73	38	3	404	21	345	303
<b>Renter occupied housing units</b> .....	71 853	9 390	12 300	6 217	8 055	2 729	2 711	411	11 168	1 008	11 600	6 264
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	66 745	8 970	11 765	5 772	7 440	2 504	2 482	314	10 541	892	10 606	5 459
0.50 or less	27 249	1 933	1 868	594	2 290	1 342	964	145	2 701	500	9 860	5 052
0.51 to 1.00	28 228	5 818	7 023	2 873	3 414	984	1 116	142	5 391	314	746	407
1.01 to 1.50	6 984	806	1 973	1 407	925	96	203	-	1 523	51	-	-
1.51 or more	4 284	413	901	898	811	82	199	27	926	27	-	-
Lacking some or all plumbing facilities	5 108	420	535	445	615	225	229	97	627	116	994	805
0.50 or less	1 383	24	-	15	84	47	22	39	64	35	545	508
0.51 to 1.00	1 958	207	108	86	221	145	96	58	226	65	449	297
1.01 to 1.50	634	90	170	77	97	15	41	-	133	11	-	-
1.51 or more	1 133	99	257	267	213	18	70	-	204	5	-	-
<b>UNITS IN STRUCTURE</b>												
1	36 532	4 377	7 457	4 458	5 251	1 496	1 420	289	5 683	602	3 447	2 052
2 to 4	14 678	2 410	2 125	837	1 015	475	495	52	2 546	230	2 812	1 681
5 to 19	8 406	1 130	1 160	374	576	219	345	37	1 531	92	2 077	865
20 or more	11 644	1 306	1 478	501	1 172	539	437	33	1 363	84	3 142	1 589
Mobile home or trailer	593	167	80	47	41	-	14	-	45	-	122	77
<b>GROSS RENT</b>												
Specified renter occupied <sup>2</sup>	70 840	9 280	12 132	6 112	7 916	2 661	2 670	405	10 919	1 004	11 518	6 223
Less than \$50	12 025	818	843	645	970	619	430	112	2 989	306	2 060	2 233
\$50 to \$59	7 157	937	1 031	648	815	179	289	42	1 165	96	1 221	734
\$60 to \$69	7 487	1 029	1 316	733	797	282	312	31	1 178	101	1 162	546
\$70 to \$79	6 469	1 128	1 071	538	806	165	230	53	993	118	933	434
\$80 to \$99	10 014	1 886	2 133	806	1 037	273	392	31	1 343	97	1 458	558
\$100 to \$119	6 326	1 192	1 350	570	566	216	195	45	871	67	967	287
\$120 to \$149	7 278	1 138	1 584	629	689	208	222	27	700	41	1 672	368
\$150 to \$199	7 085	808	1 692	687	823	166	285	10	922	63	1 304	325
\$200 to \$299	3 007	58	-	450	718	184	191	-	380	8	282	164
\$300 or more	508	-	25	46	117	88	27	6	45	11	56	87
No cash rent	3 484	286	515	360	578	281	97	48	333	96	403	487
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
Specified renter occupied <sup>2</sup>	70 840	9 280	12 132	6 112	7 916	2 661	2 670	405	10 919	1 004	11 518	6 223
Less than \$5,000	35 483	4 385	3 008	1 774	2 333	1 607	1 340	297	8 059	760	6 544	5 376
Less than 20 percent	6 432	847	807	609	701	273	239	55	1 187	90	1 088	446
20 to 24 percent	4 620	765	527	294	340	263	144	33	970	89	673	522
25 to 34 percent	7 007	1 061	666	339	388	344	225	27	1 543	140	1 173	1 101
35 percent or more	13 803	1 546	719	416	708	497	620	139	3 408	332	2 757	2 661
Not computed	3 621	166	199	116	196	230	112	43	951	109	853	646
\$5,000 to \$9,999	23 820	4 137	5 970	2 652	2 806	594	943	78	2 232	180	3 669	559
Less than 20 percent	15 142	2 678	4 088	1 772	2 026	349	591	57	1 703	134	2 111	233
20 to 24 percent	3 644	668	902	382	284	64	137	-	359	14	738	96
25 to 34 percent	2 993	559	604	237	157	77	91	5	515	13	592	143
35 percent or more	831	72	85	69	74	49	80	-	168	14	157	63
Not computed	1 210	160	291	192	265	55	44	16	87	5	71	24
\$10,000 to \$14,999	7 773	707	2 509	1 098	1 494	221	221	25	471	50	837	140
Less than 20 percent	6 502	670	2 142	832	1 231	151	194	25	381	50	721	105
20 to 24 percent	649	22	246	143	84	29	-	-	44	-	71	10
25 percent or more	321	-	54	56	77	17	27	-	22	-	41	25
Not computed	301	15	67	67	102	24	-	-	22	-	4	-
5,000 or more	3 764	51	645	588	1 283	239	166	5	157	14	468	148
Less than 20 percent	3 493	51	619	498	1 203	212	166	5	141	14	451	133
20 to 24 percent	142	-	21	54	30	15	-	-	12	-	-	10
25 percent or more	25	-	-	5	10	5	-	-	-	-	5	-
Not computed	104	-	5	31	40	7	-	-	4	-	12	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]

San Antonio	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>118 871</b>	<b>13 914</b>	<b>31 487</b>	<b>20 722</b>	<b>19 125</b>	<b>13 717</b>	<b>8 786</b>	<b>6 027</b>	<b>5 093</b>	<b>3.2</b>
<b>BEDROOMS</b>										
None and 1	7 918	2 830	2 724	910	500	438	174	171	171	1.9
2	46 033	8 104	16 709	8 322	5 465	3 136	1 796	1 468	1 033	2.4
3	54 794	2 839	10 887	10 322	11 338	8 350	5 291	3 444	2 323	3.8
4 or more	10 145	458	816	1 417	1 664	1 836	1 432	1 082	1 440	4.9
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	2 744	132	462	540	622	505	221	159	103	3.9
1965 to 1968	10 457	356	1 919	2 234	2 534	1 653	893	459	409	3.8
1960 to 1964	14 335	696	2 847	2 597	3 106	2 210	1 441	781	657	3.8
1950 to 1959	41 140	3 156	9 916	7 583	7 540	5 281	3 482	2 303	1 879	3.5
1940 to 1949	23 025	3 425	6 752	3 803	2 860	2 164	1 666	1 229	1 126	2.9
1939 or earlier	27 170	6 149	9 591	3 965	2 463	1 904	1 083	1 096	919	2.3
<b>UNITS IN STRUCTURE</b>										
1	113 153	12 107	29 498	19 952	18 631	13 485	8 632	5 858	4 990	3.3
2 or more	3 773	1 334	1 165	451	295	154	118	153	103	2.0
Mobile home or trailer	1 945	473	824	319	199	78	36	16	-	2.1
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	83 083	10 922	23 032	14 049	12 458	8 985	5 904	4 241	3 492	3.0
2 and 2 1/2	27 588	1 591	6 724	5 441	5 764	3 947	2 187	1 195	739	3.5
3 or more	2 099	123	501	378	332	288	254	86	137	3.6
None or also used by another household	6 074	1 104	1 312	930	584	464	460	494	726	3.2
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>	<b>104 957</b>	...	<b>31 487</b>	<b>20 722</b>	<b>19 125</b>	<b>13 717</b>	<b>8 786</b>	<b>6 027</b>	<b>5 093</b>	<b>3.5</b>
Male head, wife present, no nonrelatives	88 341	...	24 325	16 908	16 812	12 368	7 906	5 382	4 640	3.7
Under 25 years	2 242	...	562	854	509	188	41	59	29	3.2
25 to 34 years	14 354	...	1 311	2 883	4 304	2 902	1 591	894	469	4.2
35 to 44 years	21 358	...	1 324	2 346	4 867	4 858	3 376	2 353	2 234	4.9
45 to 64 years	38 755	...	12 891	8 867	6 471	4 087	2 692	1 952	1 795	3.2
65 years and over	11 632	...	8 237	1 958	661	333	206	124	113	2.2
Other male head	3 920	...	1 658	896	507	313	241	186	119	2.8
Under 65 years	2 953	...	1 158	687	384	268	208	150	98	3.0
65 years and over	967	...	500	209	123	45	33	36	21	2.5
Female head	12 696	...	5 504	2 918	1 806	1 036	639	459	334	2.8
Under 65 years	9 567	...	3 517	2 402	1 528	880	577	383	280	3.0
65 years and over	3 129	...	1 987	516	278	156	62	76	54	2.3
<b>One-person households</b>	<b>13 914</b>	<b>13 914</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b>	<b>110 840</b>	<b>11 773</b>	<b>28 946</b>	<b>19 557</b>	<b>18 308</b>	<b>13 224</b>	<b>8 420</b>	<b>5 739</b>	<b>4 873</b>	<b>3.3</b>
Less than 1.5	54 974	1 684	12 346	10 395	10 395	7 690	5 397	3 662	3 204	3.8
1.5 to 1.9	19 446	1 094	5 180	3 787	3 639	2 700	1 356	1 001	689	3.4
2.0 to 2.4	10 812	1 010	3 328	1 881	1 812	1 274	703	435	369	3.1
2.5 to 2.9	6 115	971	1 941	1 016	907	547	307	193	233	2.6
3.0 to 3.9	6 117	1 463	2 148	844	595	443	260	203	161	2.2
4.0 or more	11 923	4 903	3 733	1 217	839	492	356	199	184	1.8
Not computed	1 453	648	270	216	121	78	41	46	33	1.8
<b>Renter occupied housing units</b>	<b>71 853</b>	<b>17 864</b>	<b>19 243</b>	<b>12 085</b>	<b>8 646</b>	<b>5 515</b>	<b>3 347</b>	<b>2 850</b>	<b>2 303</b>	<b>2.4</b>
<b>BEDROOMS</b>										
None	2 360	1 733	412	136	42	37	-	-	-	1.2
1	27 158	11 881	8 994	3 426	1 283	782	367	295	130	1.7
2	29 047	3 742	8 510	6 458	4 850	2 422	1 309	1 065	671	2.8
3 or more	13 272	383	1 444	1 995	2 590	2 221	1 597	1 638	1 404	4.6
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	2 877	759	1 135	378	337	155	49	32	32	2.1
1965 to 1968	8 680	2 370	3 078	1 562	882	389	147	137	115	2.1
1960 to 1964	7 004	1 854	2 254	1 185	825	433	212	145	96	2.2
1950 to 1959	16 283	2 636	3 912	3 076	2 524	1 692	1 007	846	590	3.0
1940 to 1949	15 857	2 961	3 761	3 025	1 969	1 473	1 125	858	685	2.9
1939 or earlier	21 152	7 284	5 103	2 859	2 109	1 373	807	832	785	2.1
<b>UNITS IN STRUCTURE</b>										
1	36 532	5 499	7 982	6 644	5 747	4 023	2 605	2 205	1 827	3.2
2	7 640	2 266	2 325	1 456	751	381	194	158	109	2.2
3 and 4	7 038	2 227	2 031	1 114	709	441	206	146	164	2.1
5 to 9	5 173	1 662	1 421	769	512	280	172	211	146	2.2
10 to 19	3 233	1 280	1 104	486	232	85	19	22	5	1.8
20 or more	11 644	4 731	4 181	1 506	651	292	139	92	52	1.8
Mobile home or trailer	593	199	199	110	44	13	12	16	-	2.0
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	58 979	15 101	16 148	9 926	6 811	4 488	2 601	2 254	1 650	2.4
2 or more	5 865	707	1 627	1 198	1 054	549	384	172	174	3.0
None or also used by another household	7 038	2 216	1 387	913	773	513	362	402	472	2.4
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>	<b>53 989</b>	...	<b>19 243</b>	<b>12 085</b>	<b>8 646</b>	<b>5 515</b>	<b>3 347</b>	<b>2 850</b>	<b>2 303</b>	<b>3.1</b>
Male head, wife present, no nonrelatives	38 691	...	12 906	8 835	6 474	4 116	2 521	2 003	1 836	3.2
Under 25 years	9 390	...	4 136	3 263	1 253	457	134	88	59	2.7
25 to 34 years	12 300	...	2 803	2 817	2 803	1 899	1 032	580	366	3.7
35 to 44 years	6 217	...	847	868	1 189	953	801	755	804	4.7
45 to 64 years	8 055	...	3 061	1 553	1 098	734	491	539	579	3.1
65 years and over	2 729	...	2 059	334	131	73	63	41	28	2.2
Other male head	3 122	...	1 810	563	233	167	127	160	62	2.4
Under 65 years	2 711	...	1 523	509	209	140	113	160	57	2.4
65 years and over	411	...	287	54	24	27	14	-	5	2.2
Female head	12 176	...	4 527	2 687	1 939	1 232	699	687	405	3.1
Under 65 years	11 168	...	3 822	2 540	1 847	1 195	687	677	400	3.2
65 years and over	1 008	...	705	147	92	37	12	10	5	2.2
<b>One-person households</b>	<b>17 864</b>	<b>17 864</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b>	<b>70 840</b>	<b>17 741</b>	<b>19 052</b>	<b>11 904</b>	<b>8 490</b>	<b>5 391</b>	<b>3 256</b>	<b>2 758</b>	<b>2 248</b>	<b>2.4</b>
Less than 10 percent	6 682	1 082	1 693	1 206	903	657	349	428	364	3.0
10 to 14 percent	12 464	1 894	3 487	2 347	1 777	1 128	650	646	535	2.9
15 to 19 percent	12 423	2 312	3 361	2 275	1 679	1 128	722	556	390	2.7
20 to 24 percent	9 055	2 120	2 487	1 468	1 253	680	476	304	267	2.5
25 to 34 percent	10 320	3 071	2 846	1 647	1 098	657	446	296	259	2.2
35 percent or more	14 660	5 647	3 928	2 188	1 127	776	363	337	294	1.9
Not computed	5 236	1 615	1 250	773	653	365	250	191	139	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 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]

San Antonio					San Antonio				
	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>	<b>1 508</b>	<b>468</b>	<b>643</b>	<b>397</b>	<b>Vacant for rent</b>	<b>7 708</b>	<b>4 521</b>	<b>2 219</b>	<b>968</b>
<b>ROOMS</b>					<b>ROOMS</b>				
1 to 3 rooms	160	43	62	55	1 room	321	211	84	26
4 rooms	267	93	87	87	2 rooms	1 080	648	236	196
5 rooms	433	114	202	117	3 rooms	2 187	1 241	659	287
6 rooms	481	179	212	90	4 rooms	2 514	1 443	772	299
7 rooms or more	167	39	80	48	5 rooms	1 229	760	348	121
					6 rooms	317	189	97	31
					7 rooms or more	60	29	23	8
<b>PLUMBING FACILITIES</b>					<b>PLUMBING FACILITIES</b>				
With all plumbing facilities	1 412	455	617	340	With all plumbing facilities	7 121	4 293	2 068	760
Lacking some or all plumbing facilities	96	13	26	57	Lacking some or all plumbing facilities	587	228	151	208
<b>BEDROOMS</b>					<b>BEDROOMS</b>				
None and 1	165	17	93	55	None	409	246	132	31
2	451	184	131	136	1	3 357	1 738	938	681
3	742	304	336	102	2	3 029	1 728	871	430
4 or more	35	17	18	-	3 or more	827	474	300	53
<b>YEAR STRUCTURE BUILT</b>					<b>YEAR STRUCTURE BUILT</b>				
1969 to March 1970	292	75	189	28	1969 to March 1970	463	268	185	10
1960 to 1968	222	71	96	55	1960 to 1968	1 878	1 269	472	137
1950 to 1959	395	125	166	104	1950 to 1959	1 373	862	387	124
1949 or earlier	599	197	192	210	1949 or earlier	3 994	2 122	1 175	697
<b>UNITS IN STRUCTURE</b>					<b>UNITS IN STRUCTURE</b>				
1	1 404	448	587	369	1	2 635	1 396	759	480
2 or more	104	20	56	28	2 to 4	1 565	902	472	191
					5 to 9	849	539	213	97
					10 to 19	624	407	153	64
					20 or more	2 035	1 277	622	136
<b>HEATING EQUIPMENT</b>					<b>RENT ASKED</b>				
Steam or hot water	4	-	-	4	<b>Specified vacant for rent<sup>2</sup></b>	<b>7 620</b>	<b>4 474</b>	<b>2 193</b>	<b>953</b>
Warm-air furnace	536	171	260	105	Less than \$50	1 795	896	460	439
Built-in electric units	49	18	22	9	\$50 to \$59	981	508	320	153
Floor, wall, or pipeless furnace	223	85	110	28	\$60 to \$79	1 454	844	422	188
Other means	659	186	239	234	\$80 to \$99	602	392	178	32
None	37	8	12	17	\$100 to \$119	440	299	107	34
					\$120 to \$149	826	645	164	17
					\$150 to \$199	1 040	641	331	68
					\$200 or more	482	249	211	22
					Median rent asked	\$74	\$80	\$75	\$52
<b>SALES PRICE ASKED</b>									
<b>Specified vacant for sale<sup>1</sup></b>	<b>1 387</b>	<b>448</b>	<b>580</b>	<b>359</b>					
Less than \$5,000	122	44	25	53					
\$5,000 to \$9,999	352	103	122	127					
\$10,000 to \$14,999	426	162	185	79					
\$15,000 to \$19,999	210	38	122	50					
\$20,000 to \$24,999	79	27	36	16					
\$25,000 to \$34,999	155	64	65	26					
\$35,000 to \$49,999	35	10	21	4					
\$50,000 or more	8	-	4	4					
Median price asked	\$12 600	\$12 400	\$13 900	\$10 000					

<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]

San Antonio	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>	<b>1 387</b>	<b>474</b>	<b>426</b>	<b>210</b>	<b>79</b>	<b>155</b>	<b>43</b>	<b>7 620</b>	<b>2 776</b>	<b>1 454</b>	<b>602</b>	<b>1 266</b>	<b>1 040</b>	<b>482</b>
<b>PLUMBING FACILITIES</b>														
With all plumbing facilities	1 159	272	499	168	-	175	45	6 870	1 946	1 510	646	1 266	1 116	386
Lacking some or all plumbing facilities	144	111	-	33	-	-	-	606	516	90	-	-	-	-
<b>BEDROOMS</b>														
None and 1	122	122	-	-	-	-	-	3 712	1 539	797	254	617	343	162
2	426	181	153	33	-	59	-	2 937	763	651	245	469	665	144
3	720	80	346	133	-	116	45	697	128	117	116	164	92	80
4 or more	35	-	-	35	-	-	-	130	32	35	31	16	16	-
<b>YEAR STRUCTURE BUILT</b>														
1969 to March 1970	292	7	65	92	19	78	31	463	39	23	-	61	207	133
1960 to 1968	209	58	37	49	25	40	-	1 874	74	101	94	605	695	305
1950 to 1959	384	112	178	49	27	14	4	1 365	474	288	185	314	87	17
1949 or earlier	502	297	146	20	8	23	8	3 918	2 189	1 042	323	286	51	27
<b>UNITS IN STRUCTURE</b>														
1	...	...	...	...	...	...	...	2 547	1 418	582	237	219	78	13
2 to 4	...	...	...	...	...	...	...	1 565	629	492	191	168	42	43
5 to 19	...	...	...	...	...	...	...	1 473	581	321	98	288	157	28
20 or more	...	...	...	...	...	...	...	2 035	148	59	76	591	763	398
<b>INCLUSION OF UTILITIES IN RENT</b>														
All utilities included	...	...	...	...	...	...	...	3 826	981	518	234	777	880	436
Some or no utilities included	...	...	...	...	...	...	...	3 794	1 795	936	368	489	160	46

<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]

San Antonio	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>7 818</b>	<b>851</b>	<b>1 719</b>	<b>2 028</b>	<b>1 443</b>	<b>715</b>	<b>715</b>	<b>197</b>	<b>106</b>	<b>24</b>	<b>20</b>	<b>9 200</b>
<b>ROOMS</b>												
1 and 2 rooms	33	4	19	4	—	—	6	—	—	—	—	6 800
3 rooms	339	108	86	44	49	42	5	—	—	5	—	7 100
4 rooms	1 642	315	617	442	167	49	52	—	—	—	—	9 100
5 rooms	3 038	299	624	922	615	272	230	51	16	4	5	10 400
6 rooms	1 951	115	305	493	422	224	247	77	52	5	11	12 300
7 rooms	623	10	68	108	134	103	132	46	18	—	—	15 000
8 rooms or more	192	—	—	15	56	25	43	23	20	10	—	—
Median	5.1	4.5	4.7	5.1	5.3	5.5	5.8	6.1	6.2	—	—	—
<b>PERSONS</b>												
1 person	1 323	264	422	295	182	68	62	10	10	—	10	7 400
2 persons	2 342	293	550	427	427	186	149	59	16	10	—	8 800
3 persons	1 389	89	264	364	304	135	138	52	34	5	4	9 800
4 persons	947	59	190	232	151	109	144	42	9	—	6	9 900
5 persons	645	32	118	188	90	84	105	5	23	—	—	9 800
6 persons or more	1 172	114	175	297	289	133	117	29	14	4	—	10 000
Median	2.7	2.1	2.3	2.7	2.9	3.3	3.6	3.1	3.3	—	—	—
Units with roomers, boarders, or lodgers	228	38	76	46	43	8	8	4	—	5	—	7 500
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	<b>7 422</b>	<b>690</b>	<b>1 598</b>	<b>1 953</b>	<b>1 429</b>	<b>704</b>	<b>705</b>	<b>197</b>	<b>106</b>	<b>20</b>	<b>20</b>	<b>9 300</b>
0.50 or less	4 001	448	935	1 050	731	337	302	113	65	6	14	9 000
0.51 to 1.00	2 380	138	450	655	455	253	299	74	36	14	6	9 800
1.01 to 1.50	748	74	162	190	164	68	75	10	5	—	—	9 300
1.51 or more	293	30	51	58	79	46	29	—	—	—	—	10 200
<b>Lacking some or all plumbing facilities</b>	<b>396</b>	<b>161</b>	<b>121</b>	<b>75</b>	<b>14</b>	<b>11</b>	<b>10</b>	<b>—</b>	<b>—</b>	<b>4</b>	<b>—</b>	<b>5 800</b>
0.50 or less	191	89	49	29	5	11	4	—	—	4	—	5 300
0.51 to 1.00	144	40	63	30	5	—	6	—	—	—	—	6 300
1.01 to 1.50	40	22	4	10	4	—	—	—	—	—	—	—
1.51 or more	21	10	5	6	—	—	—	—	—	—	—	—
<b>BEDROOMS</b>												
None and 1	440	102	141	114	22	18	22	—	—	21	—	7 100
2	3 681	497	1 130	990	591	210	225	38	—	—	—	8 000
3	3 397	179	521	726	645	479	610	128	109	—	—	11 100
4 or more	449	—	128	140	74	24	41	24	18	—	—	9 200
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	218	—	5	20	34	47	69	23	20	—	—	15 100
1965 to 1968	687	5	53	112	131	108	161	67	46	4	—	13 500
1960 to 1964	842	41	134	205	187	113	132	10	9	11	—	10 500
1950 to 1959	1 972	164	336	582	448	244	137	37	20	—	4	9 600
1940 to 1949	1 542	228	458	453	203	96	83	21	—	—	—	8 000
1939 or earlier	2 557	413	733	656	440	107	133	39	11	9	16	8 000
<b>COMPLETE BATHROOMS</b>												
1 and 1 1/2	6 660	713	1 441	1 942	1 330	603	456	119	27	—	29	9 000
2 and 2 1/2	684	—	57	71	110	77	194	74	78	23	—	15 700
3 or more	25	—	—	—	12	—	—	13	—	—	—	—
None or also used by another household	406	148	145	72	13	17	6	—	—	5	—	5 900
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>	<b>6 495</b>	<b>587</b>	<b>1 297</b>	<b>1 733</b>	<b>1 261</b>	<b>647</b>	<b>653</b>	<b>187</b>	<b>96</b>	<b>24</b>	<b>10</b>	<b>9 500</b>
Male head, wife present, no nonrelatives	4 923	388	900	1 289	977	535	565	167	83	9	10	9 800
Under 25 years	110	—	17	21	39	19	14	—	—	—	—	11 100
25 to 34 years	526	20	81	107	78	82	29	17	—	—	—	11 200
35 to 44 years	1 264	37	164	351	236	205	194	47	30	—	—	10 800
45 to 64 years	2 274	205	441	595	482	189	236	71	36	9	10	9 600
65 years and over	749	126	197	215	108	44	39	20	—	—	—	8 100
Other male head	327	30	100	103	58	14	10	—	7	5	—	8 300
Under 65 years	204	19	60	63	47	—	10	—	—	—	—	8 400
65 years and over	123	11	40	40	11	14	—	7	6	10	—	8 200
Female head	1 245	169	297	341	226	98	78	20	6	—	—	8 600
Under 65 years	994	112	210	293	197	87	78	11	6	6	—	9 000
65 years and over	251	57	87	48	29	11	—	—	—	—	—	7 000
One-person households	1 323	264	422	295	182	68	62	10	10	—	10	7 400
Under 65 years	726	103	202	191	133	49	33	10	—	—	5	8 300
65 years and over	597	161	220	104	49	19	—	—	10	—	5	6 600
<b>INCOME IN 1969</b>												
Less than \$2,000	1 586	331	475	390	213	79	62	5	11	15	5	7 400
\$2,000 to \$2,999	664	124	198	162	103	47	30	—	—	—	11	7 700
\$3,000 to \$3,999	685	117	186	191	102	40	22	11	5	—	—	8 000
\$4,000 to \$4,999	606	61	157	182	100	47	44	10	5	—	—	8 700
\$5,000 to \$5,999	644	31	193	143	136	41	61	5	—	—	—	8 700
\$6,000 to \$6,999	532	61	113	174	112	40	62	—	—	—	—	9 300
\$7,000 to \$9,999	1 541	81	248	427	334	209	179	43	16	—	4	10 100
\$10,000 to \$14,999	1 144	24	122	294	262	166	173	65	38	—	—	11 300
\$15,000 to \$24,999	398	21	27	61	76	46	77	58	23	9	—	13 300
\$25,000 or more	18	—	—	4	5	—	5	—	4	—	—	—
Median	\$5 600	\$2 800	\$4 000	\$5 600	\$6 600	\$7 900	\$8 300	\$11 900	\$11 600	—	—	—
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	774	41	100	140	188	118	117	35	35	—	—	11 400
1968	345	5	47	89	86	28	34	25	25	6	—	10 900
1967	365	35	57	123	53	22	41	28	6	—	—	9 300
1965 and 1966	776	21	179	144	162	133	95	27	15	—	—	10 700
1960 to 1964	1 236	131	241	322	278	104	123	12	8	17	—	9 400
1950 to 1959	2 317	279	459	742	401	214	136	65	7	—	14	8 900
1949 or earlier	1 962	349	560	525	297	78	110	14	5	15	—	7 800
<b>HEATING EQUIPMENT</b>												
Steam or hot water	93	20	24	20	29	—	—	122	84	15	4	15 500
Warm-air furnace	1 055	32	48	91	157	160	342	15	15	—	—	11 000
Built-in electric units	189	12	16	41	65	16	24	15	6	—	—	10 600
Floor, wall, or pipeless furnace	1 024	41	109	289	294	139	131	15	6	9	16	8 200
Other means	5 431	746	1 517	1 578	898	394	212	45	16	—	—	—
None	26	—	5	9	—	6	6	—	—	—	—	—
<b>AIR CONDITIONING</b>												
Room unit(s)	3 525	258	569	998	868	423	302	76	17	—	14	9 800
Central system	686	12	10	71	83	96	207	108	76	23	5	16 700
None	3 564	591	1 064	1 016	514	178	147	22	12	—	—	7 800

<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]

San Antonio	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>	6 757	1 590	943	1 043	873	1 181	449	208	104	39	-	327	67
<b>ROOMS</b>													
1 room	158	51	22	35	17	5	12	-	-	-	-	16	59
2 rooms	366	162	93	31	36	15	7	-	-	-	-	22	51
3 rooms	1 778	526	365	327	197	231	48	42	3	-	-	39	59
4 rooms	2 295	535	263	385	348	414	159	60	37	5	-	89	68
5 rooms	1 459	252	132	190	181	372	145	65	13	12	-	97	76
6 rooms	504	59	54	64	87	95	43	34	29	11	-	28	77
7 rooms	157	5	9	11	7	43	39	-	17	-	-	26	89
8 rooms or more	40	-	5	-	-	6	3	-	5	11	-	10	...
Median	3.9	3.6	3.5	3.8	4.0	4.3	4.5	4.4	5.4	...	-	4.5	...
<b>PERSONS</b>													
1 person	1 683	569	321	295	112	163	70	44	14	-	-	95	57
2 persons	1 617	403	188	318	208	291	72	56	13	-	-	68	66
3 persons	1 149	187	174	165	219	190	102	28	19	10	-	55	71
4 persons	850	166	56	96	98	257	75	38	5	10	-	49	78
5 persons	537	97	63	41	101	100	55	32	37	6	-	5	76
6 persons or more	921	168	141	128	135	180	75	10	16	13	-	55	70
Median	2.6	2.1	2.3	2.2	3.0	3.2	3.3	2.6	4.5	...	-	2.5	...
Units with roomers, boarders, or lodgers	218	27	56	23	39	27	14	6	-	-	-	26	66
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
<b>With all plumbing facilities</b>	6 379	1 403	872	984	856	1 177	449	202	104	39	-	293	68
0.50 or less	2 508	649	360	471	248	379	131	104	28	5	-	133	64
0.51 to 1.00	2 746	537	314	371	399	589	242	82	54	27	-	131	72
1.01 to 1.50	646	133	71	100	95	130	59	6	16	7	-	29	70
1.51 or more	479	84	127	42	114	79	17	10	6	-	-	34	67
<b>Lacking some or all plumbing facilities</b>	378	187	71	59	17	4	-	6	-	-	-	21	50-
0.50 or less	150	99	14	10	6	-	-	-	-	-	-	9	54
0.51 to 1.00	150	57	34	34	6	4	-	6	-	-	-	-	...
1.01 to 1.50	35	13	12	5	5	-	-	-	-	-	-	-	...
1.51 or more	43	18	11	10	-	-	-	-	-	-	-	4	...
<b>BEDROOMS</b>													
None	43	-	22	-	-	-	-	-	-	-	-	21	...
1	2 494	894	544	277	264	377	59	19	19	-	-	41	56
2	3 018	353	520	534	573	598	221	19	20	20	-	160	70
3 or more	1 330	269	140	108	141	244	183	22	38	36	-	149	75
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	197	59	28	35	20	9	6	15	14	5	-	6	62
1965 to 1968	332	35	13	16	62	65	50	43	38	10	-	-	95
1960 to 1964	449	38	38	61	55	140	36	35	28	18	-	-	89
1950 to 1959	1 813	422	223	289	254	316	175	65	9	6	-	54	68
1940 to 1949	1 800	505	283	256	220	288	85	30	15	-	-	118	62
1939 or earlier	2 166	531	358	386	262	363	97	20	-	-	-	149	63
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more	18	18	-	-	-	-	-	-	-	-	-	-	...
With elevator	18	18	-	-	-	-	-	-	-	-	-	-	...
Walk-up	-	-	-	-	-	-	-	-	-	-	-	-	...
1 to 3 floors	6 867	1 498	1 226	919	978	1 219	463	60	77	56	-	371	66
<b>COMPLETE BATHROOMS</b>													
1 and 1 1/2	6 135	1 368	740	944	832	1 171	455	258	75	16	-	276	69
2 or more	108	-	-	23	-	6	13	-	40	12	-	14	...
None or also used by another household	534	255	115	93	14	12	16	6	-	-	-	23	50
<b>INCOME IN 1969</b>													
Less than \$2,000	2 337	1 021	366	404	179	183	47	32	11	-	-	94	53
\$2,000 to \$2,999	878	261	162	152	98	89	35	28	4	16	-	33	60
\$3,000 to \$3,999	656	124	98	107	111	137	46	9	6	-	-	18	69
\$4,000 to \$4,999	697	51	117	109	132	170	73	7	10	-	-	28	74
\$5,000 to \$5,999	569	46	69	79	110	142	56	22	5	7	-	33	77
\$6,000 to \$6,999	470	25	54	69	107	96	60	10	11	5	-	33	77
\$7,000 to \$9,999	763	40	66	94	103	235	85	62	21	-	-	57	83
\$10,000 to \$14,999	323	22	11	23	33	100	28	38	31	6	-	31	91
\$15,000 to \$24,999	58	-	-	-	-	29	19	-	5	-	-	-	...
\$25,000 or more	6	-	-	6	-	-	-	-	-	-	-	-	...
Median	\$3 200	\$2 000	\$2 700	\$2 800	\$4 400	\$5 100	\$5 400	\$6 600	\$7 700	...	-	\$4 700	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970	2 982	531	273	503	380	652	299	168	97	23	-	56	74
1968	849	168	83	128	134	196	47	50	6	5	-	32	72
1967	449	108	75	91	70	45	38	-	5	-	-	17	64
1965 and 1966	848	237	122	168	110	102	67	22	-	-	-	20	63
1960 to 1964	800	244	149	96	96	145	19	24	-	-	-	27	62
1950 to 1959	612	248	132	65	39	40	14	-	7	-	-	67	60
1949 or earlier	237	87	21	9	17	9	-	-	-	-	-	94	50-
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	485	162	83	89	38	88	25	-	-	-	-	...	60
10 to 14 percent	915	115	146	150	194	221	56	28	5	-	-	...	72
15 to 19 percent	963	175	139	123	165	203	71	54	22	11	-	...	73
20 to 24 percent	732	165	81	82	123	171	64	23	23	-	-	...	66
25 to 34 percent	1 098	282	166	161	106	220	118	27	18	-	-	...	63
35 percent or more	1 950	557	297	385	232	235	115	65	36	28	-	...	63
Not computed	614	134	31	53	15	43	-	11	-	-	-	327	53
<b>AIR CONDITIONING</b>													
Room unit(s)	1 397	126	168	173	185	369	184	88	23	16	-	65	81
Central system	486	-	5	6	61	83	104	74	66	12	-	75	110
None	4 894	1 497	682	881	600	737	196	102	26	-	-	173	62

<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]

San Antonio	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>8 363</b>	<b>1 705</b>	<b>713</b>	<b>746</b>	<b>649</b>	<b>691</b>	<b>580</b>	<b>1 617</b>	<b>1 234</b>	<b>404</b>	<b>24</b>	<b>5 500</b>
<b>ROOMS</b>												
1 and 2 rooms	38	10	8	5	5	6	-	4	-	-	-	...
3 rooms	401	168	35	63	30	9	18	34	24	15	5	2 900
4 rooms	1 759	512	228	199	150	130	129	237	140	34	-	3 700
5 rooms	3 271	584	309	297	287	354	250	467	462	57	4	5 400
6 rooms	2 039	333	96	133	112	117	152	510	425	161	-	7 500
7 rooms or more	855	98	37	49	65	75	31	165	183	137	15	8 300
<b>PERSONS</b>												
1 person	1 435	863	186	109	55	52	57	95	18	-	-	2000-
2 persons	2 475	537	270	303	255	209	143	395	278	80	5	4 500
3 and 4 persons	2 518	201	167	205	217	218	218	586	512	181	13	7 200
5 persons	684	45	25	57	64	61	51	181	158	42	-	7 600
6 persons or more	1 251	59	65	72	58	151	111	360	268	101	6	7 900
Units with roomers, boarders, or lodgers	247	98	26	18	23	27	10	28	11	6	-	3 000
<b>BEDROOMS</b>												
Less than 3	4 553	1 042	552	518	411	491	194	684	614	30	17	4 400
3	3 507	365	153	305	191	322	200	1 056	757	140	18	7 600
4 or more	488	80	-	41	-	59	21	145	118	24	-	7 900
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	223	21	5	14	26	20	13	56	58	10	-	7 700
1960 to 1968	1 616	160	58	115	125	149	103	440	328	138	-	7 700
1950 to 1959	2 085	266	167	179	140	174	165	473	391	120	10	6 700
1949 or earlier	4 439	1 258	483	438	358	348	299	648	457	136	14	4 100
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	834	90	68	66	67	91	57	203	159	33	-	6 600
1968	352	25	16	18	9	31	39	87	107	20	-	8 300
1960 to 1967	2 550	382	162	212	244	169	209	580	380	200	12	6 500
1959 or earlier	4 579	1 278	445	398	356	328	325	696	517	228	8	4 500
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	4 552	511	266	396	226	470	197	1 148	1 156	164	18	7 500
Clothes dryer	903	139	20	42	20	42	60	186	332	44	18	9 100
Dishwasher	398	59	41	-	20	25	18	23	167	45	-	...
Home food freezer	3 176	393	168	201	270	441	113	788	722	80	-	7 000
Owned second home	284	22	20	-	-	62	63	41	76	-	-	...
With air conditioning	4 491	543	268	322	340	345	339	1 000	912	402	20	7 300
Room unit(s)	3 779	489	256	294	295	308	317	863	684	253	20	6 800
Central system	712	54	12	28	45	37	22	137	228	149	-	10 500
Automobiles available:												
1	3 635	764	426	355	390	337	280	663	357	57	6	4 700
2	2 776	134	64	171	178	194	259	708	726	336	6	8 600
3 or more	363	30	-	12	6	12	31	102	74	88	8	9 700
<b>Renter occupied housing units</b>	<b>6 994</b>	<b>2 424</b>	<b>898</b>	<b>685</b>	<b>715</b>	<b>588</b>	<b>485</b>	<b>804</b>	<b>331</b>	<b>58</b>	<b>6</b>	<b>3 300</b>
<b>ROOMS</b>												
1 room	164	58	17	38	35	5	6	-	-	5	-	3 200
2 rooms	366	156	76	27	33	11	21	36	6	-	-	2 400
3 rooms	1 853	838	267	143	121	164	121	148	37	14	-	2 300
4 rooms	2 382	820	324	250	268	188	151	274	102	5	-	3 200
5 rooms	1 499	432	145	135	145	176	111	225	110	-	-	4 200
6 rooms or more	730	120	69	92	93	44	75	121	76	34	6	4 900
<b>PERSONS</b>												
1 person	1 729	966	236	139	98	116	75	92	4	3	-	2000-
2 persons	1 665	527	264	159	202	155	73	214	60	11	-	3 300
3 and 4 persons	2 075	607	237	225	228	175	192	278	128	5	-	3 900
5 persons	570	121	56	86	63	58	73	78	30	5	-	4 300
6 persons or more	955	203	105	76	124	84	72	142	109	34	6	4 800
Units with roomers, boarders, or lodgers	218	104	31	10	22	18	6	10	12	5	-	2 200
<b>BEDROOMS</b>												
None	43	43	-	-	-	-	-	-	-	-	-	...
1	2 553	1 141	272	246	232	236	94	271	61	-	-	2 500
2	3 137	1 040	456	345	365	299	160	364	108	-	-	3 200
3 or more	1 351	228	130	78	159	186	95	160	197	118	-	5 400
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	201	67	40	32	11	25	5	17	4	-	-	2 800
1960 to 1968	799	154	59	74	83	106	109	123	81	10	-	5 300
1950 to 1959	1 896	615	305	149	242	163	79	234	96	13	-	3 200
1949 or earlier	4 098	1 588	494	430	379	294	292	430	150	35	6	2 900
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	3 066	982	386	280	313	323	207	399	165	11	-	3 600
1968	892	227	74	120	112	77	94	146	34	8	-	4 200
1960 to 1967	2 171	827	294	227	231	106	152	200	94	32	8	2 900
1959 or earlier	895	394	151	57	66	58	65	73	31	-	-	2 400
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied <sup>1</sup>	6 757	2 337	878	656	697	569	470	763	323	58	6	3 200
Less than 15 percent	1 400	-	43	50	80	162	244	517	245	53	6	7 700
15 to 19 percent	963	28	73	125	223	194	127	150	38	5	-	5 200
20 to 24 percent	732	81	118	146	187	114	45	32	9	-	-	4 100
25 to 34 percent	1 098	259	343	257	162	54	16	7	-	-	-	2 800
35 percent or more	1 950	1 588	268	60	17	12	5	-	-	-	-	2000-
Not computed	614	381	33	18	28	33	33	57	31	-	-	2000-
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	1 764	446	127	77	227	190	190	354	138	15	-	5 000
Clothes dryer	259	60	25	-	60	21	21	38	19	15	-	...
Dishwasher	60	-	-	-	-	21	20	-	19	-	-	...
Home food freezer	700	223	65	17	139	-	-	102	59	34	-	4 100
Owned second home	199	60	-	21	-	23	-	95	-	-	-	...
With air conditioning	1 921	359	184	166	222	244	214	364	174	14	-	5 200
Room unit(s)	1 435	311	154	128	148	155	141	259	105	14	-	4 700
Central system	486	28	30	38	54	89	73	105	69	-	-	6 100
Automobiles available:												
1	3 278	615	368	370	476	379	341	504	174	43	8	4 600
2	723	78	47	48	83	84	54	227	102	-	-	6 400
3 or more	47	-	-	-	-	8	8	12	19	8	-	...

<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]

San Antonio	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> .....	<b>8 363</b>	<b>7 931</b>	<b>4 244</b>	<b>2 589</b>	<b>782</b>	<b>316</b>	<b>432</b>	<b>196</b>	<b>165</b>	<b>40</b>	<b>31</b>
<b>PERSONS</b>											
1 person .....	1 435	1 335	1 335	—	—	—	100	94	6	—	—
2 persons .....	2 475	2 344	2 234	110	—	—	131	98	33	—	—
3 persons .....	1 491	1 429	628	791	4	6	62	4	58	—	—
4 persons .....	1 027	962	37	873	47	5	65	—	52	13	—
5 persons .....	684	651	10	544	77	20	33	—	11	18	4
6 persons or more .....	1 251	1 210	—	271	654	285	41	—	5	9	27
Median .....	2.7	2.7	1.9	4.0	6.5	7.5+	2.4	1.5	3.3	...	...
Units with roomers, boarders, or lodgers .....	247	229	133	81	6	9	18	9	5	4	—
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 .....	226	226	44	128	46	8	—	—	—	—	—
1965 to 1968 .....	667	667	211	351	74	31	—	—	—	—	—
1960 to 1964 .....	896	876	310	355	128	83	20	20	—	—	—
1950 to 1959 .....	2 009	1 928	814	790	212	112	81	27	21	6	27
1940 to 1949 .....	1 683	1 578	975	388	162	13	145	45	82	18	—
1939 or earlier .....	2 834	2 694	1 960	558	128	48	140	72	43	19	6
<b>INCOME IN 1969</b>											
Less than \$2,000 .....	1 705	1 531	1 274	212	27	18	174	119	47	8	—
\$2,000 to \$2,999 .....	713	660	471	116	62	11	53	21	28	—	4
\$3,000 to \$3,999 .....	746	675	409	174	47	45	71	33	24	14	—
\$4,000 to \$4,999 .....	649	621	337	221	41	22	28	8	11	4	5
\$5,000 to \$5,999 .....	691	667	296	209	118	44	24	5	15	4	—
\$6,000 to \$6,999 .....	580	563	218	254	74	17	17	—	5	—	12
\$7,000 to \$9,999 .....	1 617	1 567	612	637	243	75	50	10	35	5	—
\$10,000 to \$14,999 .....	1 234	1 229	441	612	107	69	5	—	—	5	—
\$15,000 to \$24,999 .....	404	394	177	144	58	15	10	—	—	—	10
\$25,000 or more .....	24	24	9	10	5	—	—	—	—	—	—
Median .....	\$5 500	\$5 700	\$3 900	\$7 500	\$7 300	\$7 000	\$2 800	\$2000—	\$3 300	...	...
<b>VALUE-INCOME RATIO</b>											
<i>Specified owner occupied<sup>1</sup></i> .....	<b>7 818</b>	<b>7 422</b>	<b>4 061</b>	<b>2 380</b>	<b>748</b>	<b>293</b>	<b>396</b>	<b>191</b>	<b>144</b>	<b>40</b>	<b>21</b>
Less than 1.5 .....	3 197	3 069	1 199	1 258	468	144	128	37	52	23	16
1.5 to 1.9 .....	1 214	1 174	537	454	118	65	40	21	10	4	5
2.0 to 2.4 .....	661	621	333	218	45	25	40	14	22	4	—
2.5 to 2.9 .....	515	480	337	94	24	25	35	16	14	5	—
3.0 to 3.9 .....	578	557	370	128	45	14	21	10	11	—	—
4.0 or more .....	1 474	1 355	1 106	190	39	20	119	88	27	4	—
Not computed .....	179	166	119	38	9	—	13	5	8	—	—
<b>HEATING EQUIPMENT</b>											
Steam or hot water .....	98	98	37	47	9	5	—	—	—	—	—
Warm-air furnace .....	1 117	1 112	539	443	85	45	5	5	—	—	—
Built-in electric units .....	194	190	101	62	21	16	4	4	—	—	—
Floor, wall, or pipeless furnace .....	1 099	1 099	606	378	94	21	—	—	—	—	—
Other means .....	5 829	5 406	2 945	1 659	573	229	423	187	165	40	31
None .....	26	26	16	10	—	—	—	—	—	—	—
<b>Renter occupied housing units</b> .....	<b>6 994</b>	<b>6 616</b>	<b>2 586</b>	<b>2 845</b>	<b>683</b>	<b>502</b>	<b>378</b>	<b>150</b>	<b>150</b>	<b>35</b>	<b>43</b>
<b>PERSONS</b>											
1 person .....	1 729	1 554	1 503	51	—	—	175	102	73	—	—
2 persons .....	1 665	1 580	951	612	—	17	85	43	36	—	6
3 persons .....	1 190	1 160	132	999	24	5	30	5	25	—	—
4 persons .....	885	852	—	744	79	29	33	—	10	13	10
5 persons .....	570	552	—	316	172	64	18	—	6	12	—
6 persons or more .....	955	918	—	123	408	387	37	—	—	10	27
Median .....	2.6	2.7	1.4	3.3	5.8	7.1	1.7	1.2	1.6	...	...
Units with roomers, boarders, or lodgers .....	218	208	74	106	11	17	10	5	5	—	—
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 .....	218	218	133	78	7	—	—	—	—	—	—
1965 to 1968 .....	386	380	135	206	33	6	6	—	6	—	—
1960 to 1964 .....	410	410	165	143	38	44	—	—	—	—	—
1950 to 1959 .....	1 985	1 913	617	845	266	185	72	37	13	22	—
1940 to 1949 .....	1 827	1 725	632	707	226	160	102	23	35	—	44
1939 or earlier .....	2 198	1 989	1 015	757	130	87	209	82	96	15	16
<b>INCOME IN 1969</b>											
Less than \$2,000 .....	2 424	2 224	1 124	814	164	122	200	116	68	11	5
\$2,000 to \$2,999 .....	898	857	357	359	74	67	41	10	25	—	6
\$3,000 to \$3,999 .....	685	627	223	282	63	59	58	13	40	—	5
\$4,000 to \$4,999 .....	715	674	225	287	83	79	41	6	17	—	18
\$5,000 to \$5,999 .....	588	583	209	259	86	29	5	—	—	5	—
\$6,000 to \$6,999 .....	485	466	117	242	54	33	19	—	—	14	5
\$7,000 to \$9,999 .....	804	795	265	384	86	60	9	—	—	5	4
\$10,000 to \$14,999 .....	331	326	53	169	61	43	5	5	—	—	—
\$15,000 to \$24,999 .....	58	58	13	29	6	10	—	—	—	—	—
\$25,000 or more .....	6	6	—	—	6	—	—	—	—	—	—
Median .....	\$3 300	\$3 400	\$2 500	\$3 900	\$4 500	\$4 000	\$2000—	\$2000—	\$2 300	...	...
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
<i>Specified renter occupied<sup>2</sup></i> .....	<b>6 757</b>	<b>6 379</b>	<b>2 508</b>	<b>2 746</b>	<b>646</b>	<b>479</b>	<b>378</b>	<b>150</b>	<b>150</b>	<b>35</b>	<b>43</b>
Less than 10 percent .....	485	473	134	200	67	72	12	—	5	7	—
10 to 14 percent .....	915	862	241	418	115	88	53	13	6	17	17
15 to 19 percent .....	963	904	274	456	112	62	59	6	41	—	12
20 to 24 percent .....	732	712	280	311	57	64	20	5	10	—	5
25 to 34 percent .....	1 098	1 050	432	426	118	74	48	29	19	—	—
35 percent or more .....	1 950	1 825	880	708	135	102	125	76	44	5	—
Not computed .....	614	553	267	227	42	17	61	21	25	6	9
<b>HEATING EQUIPMENT</b>											
Steam or hot water .....	134	123	41	49	10	23	11	—	11	—	—
Warm-air furnace .....	665	665	200	372	67	26	—	—	—	—	—
Built-in electric units .....	348	338	116	160	42	20	10	—	5	5	—
Floor, wall, or pipeless furnace .....	541	520	170	242	70	38	21	5	10	—	6
Other means .....	5 283	4 964	2 059	2 016	494	395	319	139	118	30	32
None .....	23	6	—	6	—	—	17	6	6	—	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-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]

San Antonio	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>8 363</b>	<b>12</b>	<b>26</b>	<b>401</b>	<b>1 759</b>	<b>3 271</b>	<b>2 039</b>	<b>657</b>	<b>198</b>	<b>5.1</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	7 862	7	19	294	1 525	3 110	1 977	707	223	5.2
<b>PERSONS</b>										
1 person	1 435	6	8	114	421	579	238	63	6	4.8
2 persons	2 475	—	9	134	695	969	500	136	32	4.9
3 persons	1 491	6	4	23	240	586	430	159	43	5.3
4 persons	1 027	—	5	60	165	365	322	73	37	5.3
5 persons	684	—	—	24	95	276	177	91	21	5.3
6 persons or more	1 251	—	—	46	143	496	372	135	59	5.4
Median	2.7	...	...	2.1	2.2	2.6	3.2	3.3	4.0	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities	7 931	6	26	309	1 589	3 147	2 009	647	198	5.1
0.50 or less	4 244	—	8	84	1 035	1 488	1 143	358	128	5.2
0.51 to 1.00	2 589	—	9	117	349	1 179	618	252	65	5.2
1.01 to 1.50	782	—	4	47	122	350	226	28	5	5.1
1.51 or more	316	6	5	61	63	130	22	9	—	4.5
Lacking some or all plumbing facilities	432	6	—	92	170	124	30	10	—	4.2
0.50 or less	196	—	—	30	81	60	25	—	—	4.3
0.51 to 1.00	165	6	—	40	56	48	5	10	—	4.2
1.01 to 1.50	40	—	—	13	22	5	—	—	—	...
1.51 or more	31	—	—	9	11	11	—	—	—	...
<b>BEDROOMS</b>										
None and 1	500	22	41	122	277	38	—	—	—	3.7
2	4 053	—	—	327	1 539	1 754	—	54	—	4.6
3	3 507	—	—	—	97	1 561	1 488	302	59	5.6
4 or more	488	—	—	—	—	21	250	119	98	6.4
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	223	—	—	—	14	89	75	39	6	5.6
1960 to 1968	1 616	—	—	47	181	691	516	147	34	5.3
1950 to 1959	2 085	—	10	102	525	823	406	160	59	5.0
1949 or earlier	4 439	12	16	252	1 039	1 668	1 042	311	99	5.0
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	7 107	7	19	270	1 479	2 976	1 692	534	130	5.1
2 or more	768	—	—	24	52	134	285	180	93	6.1
None or also used by another household	440	—	6	79	181	118	48	8	—	4.2
<b>VALUE-INCOME RATIO</b>										
Specified owner occupied <sup>1</sup>	7 818	12	21	339	1 642	3 038	1 951	623	192	5.1
Less than 1.5	3 197	6	13	129	589	1 221	903	260	76	5.2
1.5 to 1.9	1 214	—	—	40	213	463	373	106	19	5.3
2.0 to 2.9	1 176	—	4	28	248	517	232	106	41	5.1
3.0 or more	2 052	6	4	137	521	792	400	136	56	5.0
Not computed	179	—	—	5	71	45	43	15	—	4.8
<b>Renter occupied housing units</b>	<b>6 994</b>	<b>164</b>	<b>366</b>	<b>1 853</b>	<b>2 382</b>	<b>1 499</b>	<b>533</b>	<b>157</b>	<b>40</b>	<b>4.0</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	6 397	80	242	1 607	2 278	1 420	579	159	32	4.1
<b>PERSONS</b>										
1 person	1 729	124	191	790	409	185	24	6	—	3.2
2 persons	1 645	23	90	558	678	241	48	27	—	3.7
3 persons	1 190	5	24	246	494	284	121	6	10	4.1
4 persons	885	7	32	92	377	248	102	27	—	4.3
5 persons	570	—	17	47	184	206	90	16	10	4.7
6 persons or more	955	5	12	120	240	335	148	75	20	4.8
Median	2.6	1.2	1.5	1.7	2.7	3.7	4.2	5.3	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities	6 616	85	278	1 769	2 306	1 458	528	157	35	4.0
0.50 or less	2 586	—	138	757	1 045	409	193	39	5	3.9
0.51 to 1.00	2 845	51	70	779	858	719	244	94	30	4.1
1.01 to 1.50	683	—	24	79	251	235	80	14	—	4.5
1.51 or more	502	34	46	154	152	95	11	10	—	3.6
Lacking some or all plumbing facilities	378	79	88	84	76	41	5	—	5	2.8
0.50 or less	150	—	53	33	42	17	—	—	5	3.2
0.51 to 1.00	150	73	20	25	13	19	—	—	—	1.6
1.01 to 1.50	35	—	—	13	17	5	—	—	—	...
1.51 or more	43	6	15	13	4	—	5	—	—	...
<b>BEDROOMS</b>										
None	43	43	—	—	—	—	—	—	—	...
1	2 553	—	359	1 723	430	22	—	19	—	3.0
2	3 137	—	—	441	1 835	741	95	25	—	4.1
3 or more	1 351	—	—	—	161	733	324	102	31	5.2
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	201	—	—	39	77	64	21	—	—	4.3
1960 to 1968	799	13	38	214	253	176	78	11	16	4.0
1950 to 1959	1 896	32	88	413	800	403	119	31	10	4.0
1949 or earlier	4 098	119	240	1 187	1 252	856	315	115	14	3.9
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	6 382	97	259	1 627	2 257	1 423	568	137	14	4.0
2 or more	108	—	—	—	28	21	19	22	18	...
None or also used by another household	534	104	120	168	82	48	6	—	6	2.8
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup>	6 757	158	366	1 778	2 295	1 459	504	157	40	4.0
Less than 10 percent	485	10	29	111	144	128	51	6	6	4.1
10 to 14 percent	915	6	40	222	281	262	80	16	8	4.2
15 to 19 percent	963	48	45	195	368	172	88	31	16	4.0
20 to 24 percent	732	28	30	223	229	143	68	11	—	3.9
25 to 34 percent	1 098	12	57	277	418	225	74	35	—	4.0
35 percent or more	1 950	32	116	609	684	372	105	32	—	3.8
Not computed	614	22	49	141	171	157	38	26	10	4.1

<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-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]

	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>San Antonio</b>												
<b>All occupied housing units</b> .....	8 363	8 077	257	29	6 994	3 980	1 000	839	727	197	234	17
<b>ROOMS</b>												
1 room.....	12	12	-	-	164	44	17	-	45	22	36	-
2 rooms.....	26	26	-	-	366	189	61	44	41	26	5	-
3 rooms.....	401	356	45	-	1 853	833	405	322	189	41	56	7
4 rooms.....	1 759	1 686	61	12	2 382	1 317	372	241	278	73	91	10
5 rooms.....	3 271	3 158	100	13	1 499	1 039	123	151	135	9	42	-
6 rooms.....	2 039	2 003	32	4	533	386	16	66	35	26	4	-
7 rooms.....	657	638	19	-	157	142	6	5	4	-	-	-
8 rooms or more.....	198	198	-	-	40	30	-	10	-	-	-	-
Median.....	5.1	5.1	4.7	...	4.0	4.2	3.5	3.7	3.8	3.6	3.7	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b> .....	7 931	7 670	232	29	6 616	3 777	937	824	670	174	217	17
0.50 or less.....	4 244	4 106	134	4	2 586	1 542	427	238	233	59	75	12
0.51 to 1.00.....	2 589	2 498	78	13	2 845	1 530	379	431	305	85	115	-
1.01 to 1.50.....	782	764	6	12	683	349	87	124	72	24	22	5
1.51 or more.....	316	302	14	-	502	356	44	31	60	6	5	-
<b>Lacking some or all plumbing facilities</b> .....	432	407	25	-	378	203	63	15	57	23	17	-
0.50 or less.....	196	191	5	-	150	113	32	5	-	-	-	-
0.51 to 1.00.....	165	149	16	-	150	35	19	10	52	17	17	-
1.01 to 1.50.....	40	40	-	-	35	28	7	-	-	-	-	-
1.51 or more.....	31	27	4	-	43	27	5	-	5	6	-	-
<b>BEDROOMS</b>												
None.....	22	22	-	-	43	-	-	-	21	-	22	-
1.....	478	437	41	-	2 553	1 434	394	347	222	76	80	-
2.....	4 053	3 792	237	24	3 137	1 896	570	313	180	77	81	20
3.....	3 507	3 487	20	-	1 163	697	124	86	194	43	19	-
4 or more.....	488	449	39	-	188	126	22	-	20	-	20	-
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970.....	223	223	-	-	201	64	55	11	6	29	31	5
1965 to 1968.....	732	721	-	11	345	147	19	74	32	5	68	-
1960 to 1964.....	884	864	10	10	454	267	28	67	46	24	15	7
1950 to 1959.....	2 085	2 048	33	4	1 896	1 018	389	271	140	59	19	-
1940 to 1949.....	1 660	1 584	76	-	1 885	1 071	190	240	326	34	24	-
1939 or earlier.....	2 779	2 637	138	4	2 213	1 413	319	176	177	46	77	5
<b>INCOME IN 1969</b>												
Less than \$2,000.....	1 705	1 614	84	7	2 424	1 292	417	230	353	68	64	-
\$2,000 to \$2,999.....	713	684	25	4	898	503	126	118	117	11	23	-
\$3,000 to \$3,999.....	746	713	29	4	685	403	83	67	78	31	18	5
\$4,000 to \$4,999.....	649	617	32	-	715	440	85	79	62	16	28	5
\$5,000 to \$5,999.....	691	672	19	-	588	309	104	103	28	22	15	7
\$6,000 to \$6,999.....	580	560	15	5	485	271	63	90	30	11	20	-
\$7,000 to \$9,999.....	1 617	1 589	23	5	804	509	105	107	32	21	30	-
\$10,000 to \$14,999.....	1 234	1 200	30	4	331	198	17	42	21	17	36	-
\$15,000 to \$24,999.....	404	404	-	-	58	55	-	3	-	-	-	-
\$25,000 or more.....	24	24	-	-	6	-	-	-	6	-	-	-
Median.....	\$5 500	\$5 600	\$3 700	...	\$3 300	\$3 500	\$2 700	\$4 100	\$2 100	\$3 600	\$4 400	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970.....	834	823	5	6	3 066	1 556	425	467	308	129	164	17
1968.....	352	345	7	-	892	539	121	105	84	19	24	-
1967.....	395	388	7	-	461	230	71	73	54	13	20	-
1965 and 1966.....	831	791	26	14	890	527	132	90	104	14	23	-
1960 to 1964.....	1 324	1 288	36	-	820	535	106	53	111	15	-	-
1950 to 1959.....	2 234	2 148	74	12	604	373	49	75	99	-	8	-
1949 or earlier.....	2 345	2 263	82	-	291	223	31	11	12	14	-	-
<b>GROSS RENT</b>												
<b>Specified renter occupied<sup>1</sup></b> .....	...	...	...	...	6 757	3 743	1 000	839	727	197	234	17
Less than \$50.....	...	...	...	...	1 590	631	215	197	400	69	78	-
\$50 to \$59.....	...	...	...	...	943	531	167	72	117	19	37	-
\$60 to \$69.....	...	...	...	...	1 043	610	236	87	65	33	12	-
\$70 to \$79.....	...	...	...	...	873	538	155	119	43	12	6	-
\$80 to \$99.....	...	...	...	...	1 181	772	140	196	34	22	5	12
\$100 to \$119.....	...	...	...	...	449	252	49	100	14	19	15	-
\$120 to \$149.....	...	...	...	...	208	126	10	14	23	14	21	-
\$150 to \$199.....	...	...	...	...	104	60	-	-	-	5	34	5
\$200 to \$299.....	...	...	...	...	39	29	-	-	-	-	10	-
\$300 or more.....	...	...	...	...	-	-	-	-	-	-	-	-
No cash rent.....	...	...	...	...	327	194	28	54	31	4	16	-
Median.....	...	...	...	...	\$67	\$70	\$64	\$73	\$50-	\$63	\$58	...
<b>HEATING EQUIPMENT</b>												
Steam or hot water.....	98	93	5	-	134	50	26	21	26	-	11	-
Warm-air furnace.....	1 117	1 078	25	14	665	229	46	198	55	39	86	12
Built-in electric units.....	194	189	5	-	348	147	52	77	32	15	25	-
Floor, wall, or pipeless furnace.....	1 099	1 069	30	-	541	306	50	86	34	40	25	-
Other means.....	5 829	5 622	192	15	5 283	3 231	826	457	580	97	87	5
None.....	26	26	-	-	23	17	-	-	-	6	-	-
<b>AIR CONDITIONING</b>												
Room unit(s).....	3 779	3 675	84	20	1 435	924	210	146	86	48	21	-
Central system.....	712	686	14	12	486	61	-	183	85	52	96	9
None.....	3 824	3 685	139	-	5 103	2 998	725	545	601	104	122	8
<b>AUTOMOBILES AVAILABLE</b>												
1.....	3 635	3 513	108	14	3 278	1 901	410	452	265	118	123	9
2.....	2 776	2 716	48	12	723	502	41	105	50	14	11	-
3 or more.....	363	363	-	-	47	41	-	6	-	-	-	-
None.....	1 541	1 454	81	6	2 976	1 539	484	317	451	72	105	8

<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]

San Antonio	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>8 363</b>	<b>110</b>	<b>582</b>	<b>1 321</b>	<b>2 412</b>	<b>795</b>	<b>223</b>	<b>123</b>	<b>1 072</b>	<b>290</b>	<b>800</b>	<b>635</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	<b>7 931</b>	<b>102</b>	<b>562</b>	<b>1 310</b>	<b>2 297</b>	<b>735</b>	<b>205</b>	<b>104</b>	<b>1 019</b>	<b>262</b>	<b>767</b>	<b>568</b>
0.50 or less	4 244	22	68	268	1 091	567	97	85	540	171	767	568
0.51 to 1.00	2 589	74	345	655	848	154	76	19	337	81	—	—
1.01 to 1.50	782	6	124	247	264	14	26	—	91	10	—	—
1.51 or more	316	—	25	140	94	—	6	—	51	—	—	—
<b>Lacking some or all plumbing facilities</b>	<b>432</b>	<b>8</b>	<b>20</b>	<b>11</b>	<b>115</b>	<b>60</b>	<b>18</b>	<b>19</b>	<b>53</b>	<b>28</b>	<b>33</b>	<b>67</b>
0.50 or less	196	—	6	11	22	26	11	10	7	9	33	61
0.51 to 1.00	165	8	8	—	58	30	7	5	33	10	—	6
1.01 to 1.50	40	—	—	—	14	4	—	4	9	9	—	—
1.51 or more	31	—	6	—	21	—	—	—	4	—	—	—
<b>UNITS IN STRUCTURE</b>												
1	8 077	110	563	1 307	2 343	773	204	123	1 027	261	749	617
2 or more	257	—	10	14	61	22	19	—	33	29	51	18
Mobile home or trailer	29	—	9	—	8	—	—	—	12	—	—	—
<b>INCOME IN 1969</b>												
Less than \$2,000	1 705	46	9	33	175	143	34	38	263	101	325	538
\$2,000 to \$2,999	713	4	11	29	72	144	8	22	170	67	124	62
\$3,000 to \$3,999	746	10	23	68	170	152	38	17	144	15	87	22
\$4,000 to \$4,999	649	16	10	90	245	81	15	18	104	15	55	—
\$5,000 to \$5,999	691	6	89	76	222	62	21	10	115	38	52	—
\$6,000 to \$6,999	580	5	70	117	184	47	19	6	65	10	57	—
\$7,000 to \$9,999	1 617	13	214	400	590	77	51	5	137	35	91	4
\$10,000 to \$14,999	1 234	10	137	376	535	64	37	—	53	4	9	9
\$15,000 to \$24,999	404	—	19	117	215	20	—	7	21	5	—	—
\$25,000 or more	24	—	—	15	4	5	—	—	—	—	—	—
Median	\$5 500	\$3 500	\$8 100	\$8 900	\$7 700	\$3 700	\$5 800	\$3 100	\$3 700	\$2 700	\$2 600	\$2000—
<b>VALUE-INCOME RATIO</b>												
<b>Specified owner occupied<sup>1</sup></b>	<b>7 818</b>	<b>110</b>	<b>526</b>	<b>1 264</b>	<b>2 274</b>	<b>749</b>	<b>204</b>	<b>123</b>	<b>994</b>	<b>251</b>	<b>726</b>	<b>597</b>
Less than 1.5	3 197	14	262	731	1 344	229	117	27	278	51	118	26
1.5 to 1.9	1 214	14	175	230	389	113	23	13	132	24	85	16
2.0 to 2.4	661	23	35	118	162	64	15	18	101	47	42	36
2.5 to 2.9	515	4	21	59	89	86	16	11	97	24	67	41
3.0 to 3.9	578	5	15	80	102	106	6	10	93	20	93	48
4.0 or more	1 474	38	18	46	169	131	22	44	247	80	290	389
Not computed	179	12	—	—	19	20	5	—	46	5	31	41
<b>Renter occupied housing units</b>	<b>6 994</b>	<b>608</b>	<b>831</b>	<b>656</b>	<b>585</b>	<b>164</b>	<b>229</b>	<b>30</b>	<b>2 019</b>	<b>143</b>	<b>1 273</b>	<b>456</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	<b>6 616</b>	<b>597</b>	<b>803</b>	<b>621</b>	<b>552</b>	<b>158</b>	<b>224</b>	<b>24</b>	<b>1 954</b>	<b>129</b>	<b>1 150</b>	<b>404</b>
0.50 or less	2 586	105	102	85	134	66	76	—	432	83	1 116	387
0.51 to 1.00	2 845	423	443	344	250	86	111	19	1 083	35	34	17
1.01 to 1.50	683	38	185	99	85	—	19	—	257	—	—	—
1.51 or more	502	31	73	93	83	6	18	5	182	11	—	—
<b>Lacking some or all plumbing facilities</b>	<b>378</b>	<b>11</b>	<b>28</b>	<b>35</b>	<b>33</b>	<b>6</b>	<b>5</b>	<b>6</b>	<b>65</b>	<b>14</b>	<b>123</b>	<b>52</b>
0.50 or less	150	—	—	—	20	6	—	6	7	9	63	39
0.51 to 1.00	150	4	10	12	4	—	—	—	42	5	60	13
1.01 to 1.50	35	7	7	5	5	—	—	—	11	—	—	—
1.51 or more	43	—	11	18	4	—	5	—	5	—	—	—
<b>UNITS IN STRUCTURE</b>												
1	3 980	269	482	430	455	120	137	30	1 027	90	701	239
2 to 4	1 839	260	224	142	90	21	50	—	527	34	343	148
5 to 19	924	61	87	61	40	12	31	—	409	19	146	58
20 or more	234	18	33	23	—	11	11	—	51	—	76	11
Mobile home or trailer	17	—	5	—	—	—	—	—	5	—	7	—
<b>GROSS RENT</b>												
<b>Specified renter occupied<sup>2</sup></b>	<b>6 757</b>	<b>592</b>	<b>797</b>	<b>636</b>	<b>556</b>	<b>159</b>	<b>224</b>	<b>30</b>	<b>1 937</b>	<b>143</b>	<b>1 239</b>	<b>444</b>
Less than \$50	1 590	54	51	40	57	51	45	12	652	59	366	203
\$50 to \$59	943	61	67	97	75	12	27	—	269	14	259	62
\$60 to \$69	1 043	106	89	76	88	35	64	—	270	20	200	95
\$70 to \$79	873	116	124	101	118	6	20	5	249	22	95	17
\$80 to \$99	1 181	153	258	133	108	22	38	3	286	17	148	15
\$100 to \$119	449	53	108	55	30	12	14	—	104	3	64	6
\$120 to \$149	208	29	42	32	—	5	—	5	30	—	44	—
\$150 to \$199	104	5	31	24	—	—	—	—	7	—	—	—
\$200 to \$299	39	—	5	17	—	—	—	—	—	—	—	—
\$300 or more	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	327	15	22	61	75	16	11	5	19	8	49	46
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
<b>Specified renter occupied<sup>2</sup></b>	<b>6 757</b>	<b>592</b>	<b>797</b>	<b>636</b>	<b>556</b>	<b>159</b>	<b>224</b>	<b>30</b>	<b>1 937</b>	<b>143</b>	<b>1 239</b>	<b>444</b>
Less than \$5,000	4 568	354	259	278	205	59	141	25	1 631	137	958	439
Less than 20 percent	622	24	86	59	37	15	28	6	226	21	109	11
20 to 24 percent	532	59	30	73	28	18	5	—	187	16	71	45
25 to 34 percent	1 021	119	76	73	33	17	16	3	379	37	218	50
35 percent or more	1 933	136	57	67	80	69	80	10	686	50	426	272
Not computed	460	16	10	6	27	22	12	6	153	13	134	61
\$5,000 to \$9,999	1 802	223	417	269	267	12	57	5	267	6	274	5
Less than 20 percent	1 394	197	336	201	197	12	47	—	196	6	197	5
20 to 24 percent	191	10	53	18	13	—	5	—	34	—	58	—
25 to 34 percent	177	11	16	10	4	—	—	—	30	—	6	—
35 percent or more	17	—	5	—	—	—	—	—	7	—	5	—
Not computed	123	5	12	35	53	—	5	5	—	—	8	—
\$10,000 to \$14,999	323	15	110	73	61	6	21	—	33	—	4	—
Less than 20 percent	283	15	110	42	56	6	21	—	33	—	—	—
20 to 24 percent	9	—	—	5	—	—	—	—	—	—	4	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	31	—	—	26	5	—	—	—	—	—	—	—
\$15,000 or more	64	—	11	16	23	—	5	—	6	—	3	—
Less than 20 percent	64	—	11	16	23	—	5	—	6	—	3	—
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]

San Antonio	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>8 363</b>	<b>1 435</b>	<b>2 475</b>	<b>1 491</b>	<b>1 027</b>	<b>684</b>	<b>497</b>	<b>406</b>	<b>348</b>	<b>2.7</b>
<b>BEDROOMS</b>										
None and 1	500	203	198	59	21	-	-	-	19	1.7
2	4 053	871	1 562	754	465	73	113	171	44	2.2
3	3 507	419	453	762	514	496	432	214	217	3.7
4 or more	488	63	57	56	64	34	64	83	67	4.6
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	223	26	9	52	28	46	13	28	21	4.4
1965 to 1968	732	45	101	177	149	88	65	49	58	3.8
1960 to 1964	884	83	172	125	160	115	96	56	77	3.9
1950 to 1959	2 085	213	506	451	290	205	163	146	111	3.2
1940 to 1949	1 660	319	568	297	191	134	86	54	11	2.4
1939 or earlier	2 779	749	1 119	389	209	96	74	73	70	2.1
<b>UNITS IN STRUCTURE</b>										
1	8 077	1 366	2 385	1 468	976	668	481	390	343	2.7
2 or more	257	69	86	19	46	12	4	16	5	2.2
Mobile home or trailer	29	-	4	4	5	4	12	-	-	...
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	7 107	1 229	2 164	1 272	800	584	406	352	300	2.6
2 and 2 1/2	738	60	196	144	164	65	36	31	42	3.3
3 or more	30	5	18	-	-	-	-	7	-	...
None or also used by another household	440	71	172	50	65	26	18	14	24	2.4
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>	<b>6 928</b>		<b>2 475</b>	<b>1 491</b>	<b>1 027</b>	<b>684</b>	<b>497</b>	<b>406</b>	<b>348</b>	<b>3.2</b>
Male head, wife present, no nonrelatives	5 220	-	1 674	1 080	853	568	382	363	300	3.4
Under 25 years	110	-	9	27	40	22	6	6	-	4.0
25 to 34 years	582	-	39	118	183	96	51	51	44	4.2
35 to 44 years	1 321	-	155	224	245	233	174	152	138	4.7
45 to 64 years	2 412	-	906	572	317	213	132	154	118	3.0
65 years and over	795	-	565	139	68	4	19	-	-	2.2
Other male head	346	-	174	101	29	10	12	6	14	2.5
Under 65 years	223	-	90	71	20	10	12	6	14	2.6
65 years and over	123	-	84	30	9	-	-	-	-	2.7
Female head	1 362	-	627	310	145	106	103	37	34	2.9
Under 65 years	1 072	-	434	272	121	81	98	32	34	2.9
65 years and over	290	-	193	38	24	25	5	-	-	2.3
<b>One-person households</b>	<b>1 435</b>	<b>1 435</b>								<b>1.0</b>
<b>VALUE-INCOME RATIO</b>										
Specified owner-occupied <sup>1</sup>	7 818	1 323	2 342	1 389	947	645	472	367	333	2.7
Less than 1.5	3 197	144	848	717	469	329	302	223	165	3.3
1.5 to 1.9	1 214	101	372	181	207	143	59	66	85	3.2
2.0 to 2.4	661	78	209	153	88	47	25	31	30	2.8
2.5 to 2.9	515	108	203	153	56	18	19	22	19	2.2
3.0 to 3.9	578	141	197	100	29	63	21	10	17	2.3
4.0 or more	1 474	679	474	138	85	29	42	10	17	1.6
Not computed	179	72	39	30	13	16	4	5	-	1.9
<b>Renter occupied housing units</b>	<b>6 994</b>	<b>1 729</b>	<b>1 665</b>	<b>1 190</b>	<b>885</b>	<b>570</b>	<b>354</b>	<b>368</b>	<b>233</b>	<b>2.6</b>
<b>BEDROOMS</b>										
None	43	43	-	-	-	-	-	-	-	...
1	2 553	1 013	980	246	97	54	59	63	41	1.8
2	3 137	559	837	736	562	223	72	106	42	2.7
3 or more	1 351	68	87	127	260	183	291	233	102	5.2
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	201	60	41	52	21	21	6	-	-	2.5
1965 to 1968	345	61	95	86	38	32	14	10	9	2.7
1960 to 1964	454	83	97	83	80	41	28	11	31	3.1
1950 to 1959	1 896	310	398	350	292	229	116	144	57	3.2
1940 to 1949	1 885	486	405	309	229	144	99	121	92	2.7
1939 or earlier	2 213	729	629	310	225	103	91	82	44	2.1
<b>UNITS IN STRUCTURE</b>										
1	3 980	940	900	637	483	391	232	222	175	2.7
2	1 000	328	270	150	115	60	17	55	5	2.1
3 and 4	839	163	179	208	128	39	45	57	20	2.9
5 to 9	727	145	187	121	114	41	46	30	23	2.6
10 to 19	197	39	67	38	24	16	8	-	5	2.4
20 or more	234	87	57	36	21	18	6	4	5	2.0
Mobile home or trailer	17	7	5	-	-	5	-	-	-	...
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	6 382	1 562	1 430	1 148	807	559	302	351	223	2.7
2 or more	108	12	22	15	5	11	24	13	6	...
None or also used by another household	534	234	151	35	43	14	28	9	20	1.7
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>	<b>5 265</b>		<b>1 665</b>	<b>1 190</b>	<b>885</b>	<b>570</b>	<b>354</b>	<b>368</b>	<b>233</b>	<b>3.3</b>
Male head, wife present, no nonrelatives	2 844	-	839	640	476	311	206	216	156	3.4
Under 25 years	608	-	198	244	111	34	-	11	10	2.9
25 to 34 years	831	-	153	156	244	114	90	42	32	3.9
35 to 44 years	656	-	166	123	58	86	66	96	61	4.2
45 to 64 years	585	-	203	94	58	66	50	67	47	3.5
65 years and over	164	-	119	23	5	11	-	-	6	2.2
Other male head	259	-	116	59	31	16	10	17	10	2.7
Under 65 years	229	-	110	43	28	16	10	17	5	2.6
65 years and over	30	-	6	16	3	-	-	-	5	...
Female head	2 162	-	710	491	378	243	138	135	67	3.3
Under 65 years	2 019	-	618	470	364	233	138	129	67	3.3
65 years and over	143	-	92	21	14	10	-	6	-	2.3
<b>One-person households</b>	<b>1 729</b>	<b>1 729</b>								<b>1.0</b>
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup>	6 757	1 683	1 617	1 149	850	537	349	339	233	2.6
Less than 10 percent	485	59	118	76	57	37	32	59	47	3.4
10 to 14 percent	915	119	211	194	108	98	71	72	42	3.2
15 to 19 percent	963	147	236	196	177	75	65	36	31	3.0
20 to 24 percent	732	178	205	105	78	92	23	27	24	2.4
25 to 34 percent	1 098	274	315	162	110	92	42	58	45	2.4
35 percent or more	1 950	703	397	331	222	128	77	58	34	2.2
Not computed	614	203	135	85	98	15	15	29	10	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 B—19. Value of Owner Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970**

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

San Antonio	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)
												9 300
<b>Specified owner occupied<sup>1</sup></b>	<b>47 143</b>	<b>5 298</b>	<b>9 618</b>	<b>11 814</b>	<b>9 179</b>	<b>5 014</b>	<b>3 936</b>	<b>1 018</b>	<b>854</b>	<b>294</b>	<b>118</b>	
<b>ROOMS</b>												
1 and 2 rooms	847	424	202	117	70	30	4					5 000
3 rooms	3 126	1 318	989	397	211	109	70	32				5 600
4 rooms	11 395	2 123	3 912	3 407	1 393	252	248	33	13	8	6	7 300
5 rooms	17 128	1 042	3 117	5 117	4 063	2 137	1 345	225	75	7		9 700
6 rooms	10 042	310	1 079	2 142	2 619	1 667	1 356	468	329	66	6	11 400
7 rooms	3 226	81	266	502	600	636	671	181	210	67	12	13 100
8 rooms or more	1 379		53	132	223	183	242	79	227	146	94	16 600
Median	5.0	3.9	4.4	4.9	5.2	5.5	5.7	6.0	6.5	7.5	7.5+	...
<b>PERSONS</b>												
1 person	2 943	705	857	684	333	153	136	36	20	13	6	7 200
2 persons	7 818	1 037	1 709	1 892	1 408	669	745	221	104	27	6	9 000
3 persons	7 601	731	1 551	1 914	1 520	886	643	149	156	29	22	9 500
4 persons	8 112	787	1 327	2 058	1 601	1 162	706	198	181	73	19	9 900
5 persons	7 097	466	1 318	1 809	1 620	764	659	216	186	45	14	9 900
6 persons or more	13 572	1 572	2 856	3 457	2 697	1 380	1 047	198	207	107	51	9 200
Median	4.1	3.7	4.0	4.2	4.3	4.2	4.1	4.0	4.3	4.6	4.9	...
Units with roomers, boarders, or lodgers	535	65	91	138	115	61	28	11	8	18		9 500
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	<b>43 625</b>	<b>3 520</b>	<b>8 415</b>	<b>11 428</b>	<b>9 087</b>	<b>4 972</b>	<b>3 926</b>	<b>1 018</b>	<b>854</b>	<b>294</b>	<b>111</b>	<b>9 700</b>
0.50 or less	11 301	926	2 051	2 872	2 130	1 229	1 240	350	322	121	60	9 800
0.51 to 1.00	20 387	1 240	3 376	5 047	4 694	2 730	2 010	588	492	165	45	10 300
1.01 to 1.50	7 973	729	1 720	2 433	1 664	812	535	44	28	8		10 300
1.51 or more	3 964	625	1 268	1 076	599	201	141	36	12		6	7 700
<b>Lacking some or all plumbing facilities</b>	<b>3 518</b>	<b>1 778</b>	<b>1 203</b>	<b>386</b>	<b>92</b>	<b>42</b>	<b>10</b>					5 000-
0.50 or less	944	428	365	112	27		5					5 300-
0.51 to 1.00	1 219	636	384	133	25	36	5					5000-
1.01 to 1.50	509	227	164	92	26							5 400-
1.51 or more	846	487	290	49	14	6						5000-
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	1 079	13	39	142	200	330	200	44	66	33	12	13 600
1965 to 1968	3 100	108	394	584	539	443	441	249	239	75	28	12 200
1960 to 1964	5 016	238	801	1 293	1 076	550	571	234	160	77	16	10 400
1950 to 1959	15 433	1 260	2 810	3 954	3 585	1 975	1 305	289	191	34	30	9 800
1940 to 1949	11 367	1 913	2 989	2 984	1 920	845	508	68	97	37	6	8 200
1939 or earlier	11 148	1 766	2 585	2 857	1 859	871	911	134	101	38	26	8 600
<b>COMPLETE BATHROOMS</b>												
1 and 1 1/2	36 403	3 116	7 731	10 715	8 153	3 934	2 246	317	134	52	5	9 200
2 and 2 1/2	5 737	58	207	445	858	991	1 597	686	654	218	23	15 900
3 or more	361	6	20	44	29	29	52	8	66	24	83	20 300
None or also used by another household	4 642	2 118	1 660	610	139	60	41	7			7	5 300
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>	<b>44 200</b>	<b>4 593</b>	<b>8 761</b>	<b>11 130</b>	<b>8 846</b>	<b>4 861</b>	<b>3 800</b>	<b>982</b>	<b>834</b>	<b>281</b>	<b>112</b>	<b>9 500</b>
Male head, wife present, no nonrelatives	36 823	3 311	6 985	9 207	7 653	4 314	3 326	884	778	267	98	9 700
Under 25 years	1 188	68	197	298	257	112			21		7	10 300
25 to 34 years	7 695	448	1 225	2 179	1 762	1 066	668	170	121	50	6	10 000
35 to 44 years	9 923	778	1 702	2 409	2 271	1 193	923	280	229	95	43	10 100
45 to 64 years	14 211	1 377	2 849	3 442	2 799	1 491	1 377	378	351	115	32	9 600
65 years and over	3 806	640	1 012	879	564	336	246	56	56	7	10	8 200
Other male head	2 015	401	496	507	351	108	85	32	7	14		8 000
Under 65 years	1 484	246	389	358	276	6	20		12		6	7 600
65 years and over	531	155	107	149	74	6	65	32	7	14		8 200
Female head	5 362	881	1 280	1 416	842	443	389	66	37		8	8 400
Under 65 years	4 243	614	981	1 125	729	410	311	45	28			8 700
65 years and over	1 119	267	299	291	113	33	78	21	9		8	7 400
<b>One-person households</b>	<b>2 943</b>	<b>705</b>	<b>857</b>	<b>684</b>	<b>333</b>	<b>153</b>	<b>136</b>	<b>36</b>	<b>20</b>	<b>13</b>	<b>6</b>	<b>7 200</b>
Under 65 years	1 413	274	352	355	161	113	110	22	13	7	6	8 100
65 years and over	1 530	431	505	329	172	40	26	14	7	6		6 700
<b>INCOME IN 1969</b>												
Less than \$2,000	5 009	1 353	1 486	1 132	622	165	175	40	11	13	12	6 900
\$2,000 to \$2,999	2 439	550	726	621	293	115	84	23	27			7 300
\$3,000 to \$3,999	3 027	633	914	808	354	168	143		7			7 400
\$4,000 to \$4,999	3 474	602	1 052	834	584	259	125	18				7 700
\$5,000 to \$5,999	4 372	529	1 207	1 222	727	391	244	21	18	6	7	8 400
\$6,000 to \$6,999	4 811	517	1 186	1 313	816	483	317	106	61	12		8 800
\$7,000 to \$9,999	11 692	744	1 803	3 244	2 946	1 594	1 042	210	69	29	11	10 000
\$10,000 to \$14,999	8 932	291	1 004	2 171	2 246	1 332	1 188	381	266	46	7	11 100
\$15,000 to \$24,999	2 894	66	226	422	570	470	549	172	298	104	17	13 400
\$25,000 or more	493	13	14	47	21	37	69	47	104	77	64	24 800
Median	\$7 100	\$4 200	\$5 500	\$7 000	\$8 200	\$8 700	\$9 500	\$11 200	\$14 500	\$18 300	\$29 500	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	4 845	235	519	1 056	1 112	903	608	158	150	70	34	11 400
1968	3 276	238	495	828	639	374	463	85	119	20	15	10 300
1967	2 726	216	455	646	448	362	352	137	60	14	16	10 200
1965 and 1966	5 486	427	996	1 501	1 193	525	451	188	159	34	12	9 700
1960 to 1964	9 181	830	1 827	2 389	2 016	934	733	183	178	85	6	9 500
1950 to 1959	14 268	1 786	3 225	3 406	2 723	1 485	988	233	150	49	23	9 000
1949 or earlier	7 361	1 566	2 101	1 788	1 028	431	341	34	38	22	12	7 500
<b>HEATING EQUIPMENT</b>												
Steam or hot water	737	112	208	174	140	56	14	12	7	6	8	8 200
Warm-air furnace	6 557	117	221	597	1 061	1 109	1 701	713	707	234	97	15 400
Built-in electric units	1 480	35	143	357	500	255	154	14	22			11 000
Floor, wall, or pipeless furnace	6 961	147	553	1 761	2 152	1 402	807	73	47	6	13	11 200
Other means	31 128	4 764	8 399	8 907	5 289	2 184	1 260	206	71	48		8 200
None	280	123	94	18	37	8						5 500
<b>AIR CONDITIONING</b>												
Room unit(s)	19 639	1 006	2 529	5 281	5 090	3 114	2 128	258	141	50	42	10 500
Central system	3 524	18	86	187	311	383	977	589	674	223	76	19 000
None	23 980	4 274	7 003	6 346	3 778	1 517	831	171	39	21		7 800

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

Table B-20. Gross Rent of Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

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

San Antonio

	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>29 849</b>	<b>8 092</b>	<b>4 506</b>	<b>4 604</b>	<b>3 106</b>	<b>4 312</b>	<b>1 721</b>	<b>1 170</b>	<b>680</b>	<b>241</b>	<b>54</b>	<b>1 343</b>	<b>64</b>
<b>ROOMS</b>													
1 room .....	737	432	119	61	23	17	7	14	10	5	—	49	50—
2 rooms .....	3 356	1 733	508	402	199	166	69	30	43	—	10	196	50—
3 rooms .....	7 686	2 713	1 517	1 214	719	731	170	280	94	31	—	217	57
4 rooms .....	9 472	1 914	1 580	1 774	1 176	1 555	476	269	228	69	8	423	66
5 rooms .....	5 615	964	553	815	660	1 204	529	357	155	73	21	282	75
6 rooms .....	2 290	277	171	256	264	501	376	169	103	56	7	110	85
7 rooms .....	488	40	44	65	37	121	73	27	30	—	8	43	85
8 rooms or more .....	205	19	14	17	28	15	21	24	17	7	—	43	84
Median .....	3.8	3.2	3.6	3.9	4.0	4.3	4.8	4.5	4.3	4.7	...	4.0	...
<b>PERSONS</b>													
1 person .....	4 009	1 932	498	425	249	272	89	177	51	10	8	298	50
2 persons .....	6 122	1 729	768	926	676	857	266	262	242	99	17	280	65
3 persons .....	5 608	1 249	905	938	669	932	349	159	168	41	8	190	66
4 persons .....	4 423	922	785	789	546	685	252	141	99	31	8	165	65
5 persons .....	3 509	858	585	538	378	516	245	144	51	47	7	140	66
6 persons or more .....	6 178	1 402	965	988	588	1 050	520	287	69	13	6	290	66
Median .....	3.4	2.8	3.6	3.5	3.4	3.6	4.1	3.4	2.8	2.8	...	3.0	...
Units with roomers, boarders, or lodgers .....	413	111	45	38	33	87	24	5	26	33	—	11	72
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
<b>With all plumbing facilities</b> .....	<b>26 043</b>	<b>5 688</b>	<b>3 934</b>	<b>4 351</b>	<b>3 054</b>	<b>4 218</b>	<b>1 696</b>	<b>1 164</b>	<b>666</b>	<b>231</b>	<b>46</b>	<b>995</b>	<b>47</b>
0.50 or less .....	6 054	1 505	739	854	679	909	320	314	221	79	23	411	67
0.51 to 1.00 .....	11 768	2 285	1 579	2 033	1 468	2 061	860	579	404	146	17	336	69
1.01 to 1.50 .....	4 965	1 042	852	942	530	837	378	212	26	6	6	134	66
1.51 or more .....	3 256	856	764	522	377	411	138	59	15	—	—	114	59
<b>Lacking some or all plumbing facilities</b> .....	<b>3 806</b>	<b>2 404</b>	<b>572</b>	<b>253</b>	<b>52</b>	<b>94</b>	<b>25</b>	<b>6</b>	<b>14</b>	<b>10</b>	<b>8</b>	<b>368</b>	<b>50—</b>
0.50 or less .....	924	689	93	27	8	6	—	6	7	5	—	83	50—
0.51 to 1.00 .....	1 248	870	137	55	30	27	10	—	7	5	—	99	50—
1.01 to 1.50 .....	616	321	122	72	—	27	8	—	—	—	—	66	50—
1.51 or more .....	1 018	524	220	99	14	34	7	—	—	—	—	120	50—
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970 .....	509	163	50	30	36	23	28	56	62	45	8	8	72
1965 to 1968 .....	1 536	272	98	118	116	200	153	240	241	70	15	13	94
1960 to 1964 .....	1 375	169	104	164	142	249	146	187	116	78	—	20	89
1950 to 1959 .....	6 765	1 532	909	1 117	777	1 163	548	312	148	30	8	221	67
1940 to 1949 .....	8 745	2 555	1 612	1 386	865	1 231	417	207	60	7	7	398	60
1939 or earlier .....	10 919	3 401	1 733	1 789	1 170	1 446	429	168	53	11	16	703	60
<b>COMPLETE BATHROOMS</b>													
1 and 1 1/2 .....	23 618	5 053	3 516	4 105	2 800	4 025	1 596	1 063	540	78	23	819	67
2 or more .....	994	80	85	35	77	106	100	88	126	153	23	121	111
None or also used by another household .....	5 237	2 959	905	464	229	181	25	19	14	10	8	423	50—
<b>INCOME IN 1969</b>													
Less than \$2,000 .....	6 404	3 487	826	684	414	367	159	96	46	13	6	306	50—
\$2,000 to \$2,999 .....	3 321	1 307	597	475	289	253	128	61	32	5	—	174	54
\$3,000 to \$3,999 .....	3 853	1 061	817	717	321	474	170	112	18	7	—	156	60
\$4,000 to \$4,999 .....	816	700	653	526	470	226	99	72	21	18	—	164	64
\$5,000 to \$5,999 .....	2 892	498	476	604	426	429	198	92	22	—	—	147	67
\$6,000 to \$6,999 .....	2 554	299	378	496	337	568	154	92	78	7	7	138	71
\$7,000 to \$9,999 .....	4 421	444	544	666	546	1 106	420	351	134	41	—	169	79
\$10,000 to \$14,999 .....	2 064	141	143	270	209	529	208	213	187	79	—	85	87
\$15,000 to \$24,999 .....	481	32	17	32	38	109	52	41	84	37	15	24	100
\$25,000 or more .....	94	7	8	7	—	7	6	13	7	31	8	—	...
Median .....	\$4 400	\$2 400	\$4 000	\$4 700	\$5 000	\$6 300	\$5 900	\$7 300	\$8 600	\$11 700	...	\$4 300	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970 .....	13 937	3 201	1 837	2 200	1 471	2 396	1 187	745	487	163	22	228	68
1968 .....	4 154	1 074	626	683	479	663	202	181	104	19	7	116	65
1967 .....	2 564	702	479	394	361	321	107	74	43	25	—	58	62
1965 and 1966 .....	3 278	1 001	573	584	309	493	85	76	27	—	8	122	60
1960 to 1964 .....	2 895	1 125	483	441	241	238	96	50	12	22	10	177	55
1950 to 1959 .....	2 084	648	411	232	204	186	38	38	7	—	—	320	56
1949 or earlier .....	937	341	97	70	41	15	6	6	—	12	7	342	50—
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent .....	3 820	1 485	715	658	335	423	100	47	27	22	8	...	56
10 to 14 percent .....	6 137	1 465	1 145	1 161	705	1 148	262	166	76	9	—	...	64
15 to 19 percent .....	5 548	1 314	894	926	669	974	350	204	138	64	15	...	66
20 to 24 percent .....	3 634	905	588	512	462	524	246	240	110	47	—	...	66
25 to 34 percent .....	3 594	1 093	361	514	344	568	375	187	126	26	—	...	67
35 percent or more .....	4 962	1 484	679	715	490	650	367	316	170	60	31	...	64
Not computed .....	2 154	346	124	118	101	25	21	10	33	13	—	1 363	54
<b>AIR CONDITIONING</b>													
Room unit(s) .....	6 357	625	697	952	843	1 440	698	521	201	13	7	360	79
Central system .....	1 409	28	29	7	21	53	188	389	422	197	33	42	148
None .....	22 083	7 439	3 780	3 645	2 242	2 819	835	260	57	31	14	961	58

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

**Table B-21. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970**

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

<b>San Antonio</b>	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>50 061</b>	<b>5 502</b>	<b>2 647</b>	<b>3 270</b>	<b>3 672</b>	<b>4 655</b>	<b>5 107</b>	<b>12 344</b>	<b>9 326</b>	<b>3 021</b>	<b>517</b>	<b>7 000</b>
<b>ROOMS</b>												
1 and 2 rooms.....	1 057	369	175	112	85	114	67	72	45	18	-	2 900
3 rooms.....	3 541	1 062	251	358	390	311	281	487	314	73	14	4 300
4 rooms.....	12 164	1 587	802	1 206	1 118	1 402	1 476	2 752	1 339	224	58	5 900
5 rooms.....	17 951	1 541	927	1 035	1 331	1 525	2 038	5 025	3 546	934	49	7 300
6 rooms.....	10 545	700	361	435	566	830	837	2 776	2 730	1 161	149	8 700
7 rooms or more.....	4 803	243	131	124	182	273	408	1 232	1 352	611	247	9 500
<b>PERSONS</b>												
1 person.....	3 340	1 995	345	306	188	156	121	143	67	13	6	2000-
2 persons.....	8 467	1 579	1 005	789	724	799	751	1 669	804	301	46	5 200
3 and 4 persons.....	16 609	1 061	602	1 048	1 271	1 817	1 899	4 268	3 366	1 110	167	7 400
5 persons.....	7 402	336	222	402	509	630	780	2 150	1 709	580	84	8 100
6 persons or more.....	14 243	531	473	725	980	1 253	1 556	4 114	3 380	1 017	214	8 200
Units with roomers, boarders, or lodgers.....	599	166	33	33	42	54	44	91	82	48	6	5 500
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970.....	1 137	38	59	110	87	229	170	246	151	37	10	6 300
1960 to 1968.....	8 461	489	272	443	472	641	902	2 555	1 819	715	153	8 200
1950 to 1959.....	16 049	1 041	624	827	1 106	1 519	1 811	4 423	3 470	1 131	97	7 700
1949 or earlier.....	24 414	3 934	1 692	1 890	2 007	2 266	2 224	5 120	3 886	1 138	257	6 200
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970.....	5 254	358	209	402	488	660	790	1 209	810	268	60	6 600
1968.....	3 524	235	104	266	211	371	295	1 080	721	192	49	7 800
1960 to 1967.....	18 205	1 203	658	1 028	1 312	1 721	1 990	5 022	3 861	1 162	248	8 900
1959 or earlier.....	23 078	3 706	1 676	1 574	1 661	1 903	2 032	5 033	3 934	1 399	160	6 500
<b>SELECTED CHARACTERISTICS</b>												
With air conditioning.....	24 372	1 263	901	959	1 312	1 657	2 303	6 782	6 383	2 373	439	8 700
Room unit(s).....	20 730	1 151	840	903	1 270	1 515	2 096	5 980	5 170	1 613	192	8 300
Central system.....	3 642	112	61	56	42	142	207	802	1 213	760	247	11 600
Automobiles available:												
1.....	23 076	2 108	1 441	1 776	2 225	2 655	2 934	6 083	3 151	624	79	6 500
2.....	16 722	534	335	522	813	1 357	1 670	5 074	4 590	1 590	237	8 900
3 or more.....	8 702	57	48	100	119	125	202	692	1 396	781	182	11 800
<b>Renter occupied housing units</b> -----	<b>30 449</b>	<b>6 547</b>	<b>3 431</b>	<b>3 932</b>	<b>3 844</b>	<b>2 944</b>	<b>2 602</b>	<b>4 480</b>	<b>2 082</b>	<b>493</b>	<b>94</b>	<b>4 300</b>
<b>ROOMS</b>												
1 room.....	742	352	148	87	62	33	8	20	32	-	-	2 100
2 rooms.....	3 419	1 197	428	513	451	238	200	224	114	43	11	3 200
3 rooms.....	7 820	2 022	1 023	1 205	978	666	521	1 006	316	76	7	3 700
4 rooms.....	9 640	1 918	938	1 241	1 283	1 060	1 005	1 456	556	169	14	4 600
5 rooms.....	5 767	727	625	541	724	647	571	1 175	624	92	41	5 400
6 rooms or more.....	3 061	331	269	345	346	300	297	599	440	113	21	5 800
<b>PERSONS</b>												
1 person.....	4 048	2 147	550	415	304	233	90	180	78	36	15	2000-
2 persons.....	6 188	1 358	880	807	702	456	494	931	425	121	14	4 100
3 and 4 persons.....	10 255	1 610	911	1 418	1 487	989	1 101	1 799	793	111	36	4 800
5 persons.....	3 592	602	335	437	520	501	277	506	285	112	17	4 800
6 persons or more.....	6 366	830	755	855	831	765	640	1 064	501	113	12	4 900
Units with roomers, boarders, or lodgers.....	420	131	63	84	29	41	-	54	13	5	-	3 200
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970.....	509	126	70	47	47	29	32	110	33	15	-	4 200
1960 to 1968.....	2 951	412	263	285	386	298	258	519	340	144	46	5 400
1950 to 1959.....	6 947	1 387	500	731	898	850	658	1 219	552	129	23	5 000
1949 or earlier.....	20 042	4 622	2 598	2 869	2 513	1 767	1 654	2 632	1 157	205	25	4 000
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970.....	14 122	2 925	1 692	1 843	1 763	1 395	1 245	2 102	877	224	56	4 300
1968.....	4 255	723	404	667	635	347	348	634	403	87	7	4 500
1960 to 1967.....	8 958	1 952	962	1 106	1 145	925	740	1 322	630	145	31	4 400
1959 or earlier.....	3 114	947	373	316	301	277	269	422	172	37	-	3 800
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
<b>Specified renter occupied<sup>1</sup></b> -----	<b>29 849</b>	<b>6 404</b>	<b>3 321</b>	<b>3 853</b>	<b>3 765</b>	<b>2 892</b>	<b>2 554</b>	<b>4 421</b>	<b>2 064</b>	<b>481</b>	<b>94</b>	<b>4 400</b>
Less than 15 percent.....	9 957	14	190	517	1 102	1 340	1 430	3 194	1 671	405	94	7 400
15 to 19 percent.....	5 548	302	460	1 107	1 162	896	687	672	215	47	-	4 800
20 to 24 percent.....	3 634	425	739	878	752	309	154	284	88	5	-	3 700
25 to 34 percent.....	3 594	945	960	889	424	178	111	82	5	-	-	2 900
35 percent or more.....	4 962	3 621	798	306	161	22	34	20	-	-	-	2000-
Not computed.....	2 154	1 097	174	156	164	147	138	169	85	24	-	2 000
<b>SELECTED CHARACTERISTICS</b>												
With air conditioning.....	7 840	786	534	741	843	803	877	1 804	1 099	280	73	6 200
Room unit(s).....	6 431	663	458	619	680	729	756	1 508	823	168	27	6 100
Central system.....	1 409	123	76	122	163	74	121	296	276	112	46	7 300
Automobiles available:												
1.....	15 345	1 668	1 436	2 110	2 421	1 968	1 662	2 797	1 026	221	36	5 000
2.....	4 010	153	182	306	354	406	521	1 095	808	154	31	7 200
3 or more.....	473	27	21	24	26	43	48	114	96	58	16	8 300

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

Table B-22. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

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

San Antonio	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> .....	<b>50 061</b>	<b>46 248</b>	<b>12 174</b>	<b>21 491</b>	<b>8 403</b>	<b>4 180</b>	<b>3 813</b>	<b>1 043</b>	<b>1 293</b>	<b>546</b>	<b>931</b>
<b>PERSONS</b>											
1 person .....	3 340	2 749	2 726	23	—	—	591	549	42	—	—
2 persons .....	8 467	7 649	6 938	703	—	8	818	455	347	—	16
3 persons .....	8 142	7 545	2 162	5 268	115	—	597	32	506	59	—
4 persons .....	8 467	8 151	272	7 446	375	58	316	7	243	47	19
5 persons .....	7 402	7 141	76	5 262	1 438	365	261	—	109	81	71
6 persons or more .....	14 243	13 013	—	2 789	6 475	3 749	1 230	—	46	359	825
Median .....	4.1	4.1	2.0	4.1	6.2	7.5+	3.3	1.4	3.0	5.9	7.5+
Units with roomers, boarders, or lodgers .....	599	558	158	235	85	80	41	7	13	7	14
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 .....	1 137	1 130	154	684	222	70	7	—	7	—	—
1965 to 1968 .....	3 253	3 224	646	1 723	561	294	29	—	10	12	7
1960 to 1964 .....	5 208	5 083	897	2 441	1 223	522	125	10	57	22	36
1950 to 1959 .....	16 049	15 083	2 962	7 341	3 196	1 584	966	220	284	170	292
1940 to 1949 .....	12 075	10 598	3 029	4 700	1 917	952	1 477	369	513	212	383
1939 or earlier .....	12 339	11 130	4 486	4 602	1 284	758	1 209	444	422	130	213
<b>INCOME IN 1969</b>											
Less than \$2,000 .....	5 502	4 148	2 573	1 102	261	212	1 354	677	429	93	155
\$2,000 to \$2,999 .....	2 647	2 199	1 118	694	271	116	448	110	127	81	130
\$3,000 to \$3,999 .....	3 270	2 877	966	1 169	397	345	393	108	153	24	108
\$4,000 to \$4,999 .....	3 672	3 378	954	1 384	644	396	294	26	114	72	82
\$5,000 to \$5,999 .....	4 655	4 201	1 034	1 942	815	410	454	43	198	70	143
\$6,000 to \$6,999 .....	5 107	4 814	1 016	2 248	884	666	293	37	98	67	91
\$7,000 to \$9,999 .....	12 344	11 982	2 259	5 973	2 723	1 027	362	37	103	99	123
\$10,000 to \$14,999 .....	9 326	9 148	1 440	5 052	1 897	759	37	5	71	22	80
\$15,000 to \$24,999 .....	3 021	2 984	644	1 674	470	196	178	—	—	18	19
\$25,000 or more .....	517	517	170	253	41	53	—	—	—	—	—
Median .....	\$7 000	\$7 400	\$5 500	\$8 100	\$8 000	\$6 900	\$3 300	\$2000—	\$3 600	\$5 000	\$4 900
<b>VALUE-INCOME RATIO</b>											
Specified owner occupied <sup>1</sup> .....	47 143	43 625	11 301	20 387	7 973	3 964	3 518	944	1 219	509	846
Less than 1.5 .....	25 547	23 937	3 939	11 729	5 498	2 771	1 610	165	573	330	542
1.5 to 1.9 .....	7 768	7 404	1 841	3 947	1 140	476	364	65	164	41	94
2.0 to 2.4 .....	4 106	3 764	1 167	1 867	488	242	342	114	149	39	40
2.5 to 2.9 .....	2 273	2 102	720	933	322	127	171	82	19	34	36
3.0 to 3.9 .....	2 320	2 068	951	717	282	118	252	98	99	19	36
4.0 or more .....	4 484	3 824	2 364	1 042	210	208	660	348	196	39	77
Not computed .....	645	526	319	152	33	22	119	72	19	7	21
<b>HEATING EQUIPMENT</b>											
Steam or hot water .....	803	786	178	351	159	98	17	11	6	—	—
Warm-air furnace .....	6 967	6 876	1 851	3 808	985	232	91	8	28	26	29
Built-in electric units .....	1 569	1 550	285	847	310	108	19	12	—	7	—
Floor, wall, or pipeless furnace .....	7 204	7 073	1 729	3 612	1 404	328	131	32	48	6	45
Other means .....	33 201	29 800	8 100	12 812	5 519	3 369	3 401	927	1 162	500	812
None .....	317	163	31	61	26	45	154	53	49	7	45
<b>Renter occupied housing units</b> .....	<b>30 449</b>	<b>26 537</b>	<b>6 109</b>	<b>11 984</b>	<b>5 106</b>	<b>3 338</b>	<b>3 912</b>	<b>944</b>	<b>1 283</b>	<b>635</b>	<b>1 050</b>
<b>PERSONS</b>											
1 person .....	4 048	3 053	2 814	239	—	—	995	684	311	—	—
2 persons .....	6 188	5 357	2 845	2 440	—	72	831	242	571	—	18
3 persons .....	5 720	5 266	423	4 354	450	39	454	18	281	155	—
4 persons .....	4 535	4 068	21	2 967	826	254	467	—	103	203	161
5 persons .....	3 592	3 243	6	1 444	1 150	643	349	—	10	118	221
6 persons or more .....	6 366	5 550	—	540	2 680	2 330	816	—	7	159	650
Median .....	3.4	3.4	1.6	3.3	5.6	6.9	2.8	1.2	2.1	4.3	6.5
Units with roomers, boarders, or lodgers .....	420	323	110	122	46	45	97	17	31	25	24
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 .....	509	504	124	230	96	54	5	5	—	—	—
1965 to 1968 .....	1 544	1 526	288	876	264	98	18	—	12	—	6
1960 to 1964 .....	1 407	1 374	378	658	219	119	33	—	7	—	9
1950 to 1959 .....	6 947	6 343	1 366	2 862	1 332	803	584	115	183	116	170
1940 to 1949 .....	8 945	7 936	1 687	3 454	1 687	1 108	1 009	191	263	267	288
1939 or earlier .....	11 097	8 834	2 266	3 904	1 508	1 156	2 263	623	818	245	577
<b>INCOME IN 1969</b>											
Less than \$2,000 .....	6 547	5 019	1 836	1 934	787	462	1 528	624	500	138	266
\$2,000 to \$2,999 .....	3 431	2 920	797	1 125	504	494	511	125	223	58	105
\$3,000 to \$3,999 .....	3 932	3 334	668	1 521	647	498	598	89	195	124	190
\$4,000 to \$4,999 .....	3 844	3 362	690	1 409	734	529	482	60	164	87	171
\$5,000 to \$5,999 .....	2 944	2 646	417	1 251	614	364	298	14	79	84	121
\$6,000 to \$6,999 .....	2 602	2 436	388	1 258	505	285	166	—	63	25	78
\$7,000 to \$9,999 .....	4 480	4 222	804	2 082	910	426	258	26	41	106	85
\$10,000 to \$14,999 .....	2 082	2 029	374	1 127	294	234	53	6	7	13	27
\$15,000 to \$24,999 .....	493	479	113	225	95	46	14	—	7	—	7
\$25,000 or more .....	94	90	22	52	16	—	4	—	4	—	—
Median .....	\$4 300	\$4 600	\$3 600	\$5 000	\$4 800	\$4 400	\$2 800	\$2000—	\$2 600	\$4 000	\$3 800
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
Specified renter occupied <sup>2</sup> .....	29 849	26 043	6 054	11 768	4 965	3 256	3 806	924	1 248	616	1 018
Less than 10 percent .....	3 820	3 258	558	1 515	670	515	562	74	221	122	145
10 to 14 percent .....	6 137	5 512	972	2 617	1 140	783	625	93	198	138	196
15 to 19 percent .....	5 548	4 916	852	2 420	1 043	601	632	122	203	128	179
20 to 24 percent .....	3 634	3 308	790	1 495	684	339	326	52	151	42	81
25 to 34 percent .....	3 594	3 202	873	1 351	556	422	392	159	96	36	101
35 percent or more .....	4 962	4 240	1 387	1 786	643	424	722	278	205	66	173
Not computed .....	2 154	1 607	622	584	229	172	547	146	174	84	143
<b>HEATING EQUIPMENT</b>											
Steam or hot water .....	625	602	117	248	107	130	23	—	16	7	—
Warm-air furnace .....	2 722	2 678	698	1 427	398	155	44	12	9	—	23
Built-in electric units .....	954	928	241	397	176	114	26	—	6	—	14
Floor, wall, or pipeless furnace .....	2 238	2 145	444	959	501	211	93	—	49	25	19
Other means .....	23 438	20 003	4 595	8 884	3 837	2 687	3 435	821	1 096	556	962
None .....	472	181	14	69	57	41	291	111	107	41	32

<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-23. Rooms in Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970**

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

**San Antonio**

	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>50 061</b>	<b>137</b>	<b>920</b>	<b>3 541</b>	<b>12 164</b>	<b>17 951</b>	<b>10 545</b>	<b>3 348</b>	<b>1 455</b>	<b>5.0</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access -----	44 818	37	456	2 308	10 317	16 872	10 179	3 246	1 403	5.1
<b>PERSONS</b>										
1 person -----	3 340	65	167	584	1 088	1 009	318	63	46	4.3
2 persons -----	8 467	24	261	789	2 584	2 967	1 384	317	141	4.7
3 persons -----	8 142	—	174	576	2 160	3 038	1 553	500	141	4.9
4 persons -----	8 467	—	77	422	2 098	3 064	1 998	529	279	5.0
5 persons -----	7 402	28	58	350	1 519	2 664	1 929	649	205	5.2
6 persons or more -----	14 243	20	183	820	2 715	5 209	3 363	1 290	643	5.1
Median -----	4.1	1.6	2.7	3.2	3.6	4.1	4.5	4.9	5.1	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b> -----	<b>46 248</b>	<b>66</b>	<b>541</b>	<b>2 539</b>	<b>10 780</b>	<b>17 249</b>	<b>10 369</b>	<b>3 280</b>	<b>1 424</b>	<b>5.0</b>
0.50 or less -----	12 174	—	65	378	3 232	3 775	3 202	855	667	5.1
0.51 to 1.00 -----	21 491	23	163	933	3 860	8 542	5 150	2 132	688	5.2
1.01 to 1.50 -----	8 403	—	115	375	2 358	3 540	1 708	238	69	4.9
1.51 or more -----	4 180	43	198	853	1 330	1 392	309	55	—	4.2
<b>Lacking some or all plumbing facilities</b> -----	<b>3 813</b>	<b>71</b>	<b>379</b>	<b>1 002</b>	<b>1 384</b>	<b>702</b>	<b>176</b>	<b>68</b>	<b>31</b>	<b>3.8</b>
0.50 or less -----	1 043	—	102	206	440	201	53	25	16	4.0
0.51 to 1.00 -----	1 293	42	98	432	398	224	53	31	15	3.7
1.01 to 1.50 -----	546	—	59	47	186	215	33	6	—	4.4
1.51 or more -----	931	29	120	317	360	62	37	6	—	3.5
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 -----	1 137	—	11	63	135	521	281	75	51	5.2
1960 to 1968 -----	8 461	7	84	308	1 678	3 818	1 794	459	313	5.1
1950 to 1959 -----	16 049	23	247	809	4 481	5 755	3 488	1 001	245	4.9
1949 or earlier -----	24 414	107	578	2 361	5 870	7 857	4 982	1 813	846	4.9
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 -----	38 459	60	443	2 138	10 060	15 456	7 878	1 980	444	4.9
2 or more -----	6 572	—	27	191	295	1 481	2 321	1 284	973	6.1
None or also used by another household -----	5 030	77	450	1 212	1 809	1 014	346	84	38	3.9
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b> -----	<b>47 143</b>	<b>112</b>	<b>735</b>	<b>3 126</b>	<b>11 395</b>	<b>17 128</b>	<b>10 042</b>	<b>3 226</b>	<b>1 379</b>	<b>5.0</b>
Less than 1.5 -----	25 547	35	319	1 516	6 699	9 499	5 371	1 565	543	4.9
1.5 to 1.9 -----	7 768	11	92	331	1 529	2 926	1 873	736	270	5.2
2.0 to 2.9 -----	6 379	8	130	427	1 262	2 289	1 489	502	272	5.1
3.0 or more -----	6 804	58	187	790	1 728	2 193	1 171	417	260	4.8
Not computed -----	645	—	7	62	177	221	138	6	34	4.8
<b>Renter occupied housing units</b> -----	<b>30 449</b>	<b>742</b>	<b>3 419</b>	<b>7 820</b>	<b>9 640</b>	<b>5 767</b>	<b>2 355</b>	<b>495</b>	<b>211</b>	<b>3.8</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access -----	24 805	301	2 027	5 992	8 202	5 364	2 243	478	198	4.0
<b>PERSONS</b>										
1 person -----	4 048	550	1 073	1 504	656	199	38	28	—	2.8
2 persons -----	6 188	90	976	2 035	2 067	783	218	19	—	3.5
3 persons -----	5 720	39	605	1 537	2 093	1 005	355	64	22	3.8
4 persons -----	4 535	24	391	1 029	1 746	949	340	35	21	4.0
5 persons -----	3 592	39	132	693	1 268	875	487	71	27	4.2
6 persons or more -----	6 366	—	242	1 022	1 810	1 956	917	278	141	4.6
Median -----	3.4	1.2	2.2	2.7	3.5	4.4	5.0	5.9	6.5	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b> -----	<b>26 537</b>	<b>394</b>	<b>2 301</b>	<b>6 510</b>	<b>8 756</b>	<b>5 572</b>	<b>2 304</b>	<b>495</b>	<b>205</b>	<b>4.0</b>
0.50 or less -----	6 109	—	686	1 269	2 488	919	593	111	43	3.9
0.51 to 1.00 -----	11 984	239	681	3 157	3 634	2 785	1 060	288	140	4.0
1.01 to 1.50 -----	5 106	—	450	826	1 766	1 415	553	74	22	4.2
1.51 or more -----	3 338	155	484	1 258	868	453	98	22	—	3.3
<b>Lacking some or all plumbing facilities</b> -----	<b>3 912</b>	<b>348</b>	<b>1 118</b>	<b>1 310</b>	<b>884</b>	<b>195</b>	<b>51</b>	<b>18</b>	<b>6</b>	<b>2.9</b>
0.50 or less -----	944	—	387	235	235	63	13	—	—	2.6
0.51 to 1.00 -----	1 283	311	295	415	205	44	—	—	—	3.3
1.01 to 1.50 -----	635	—	155	203	205	52	20	—	—	3.0
1.51 or more -----	1 050	37	281	457	239	36	—	—	—	3.0
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 -----	509	—	39	91	211	127	33	8	—	4.1
1960 to 1968 -----	2 951	51	207	547	1 084	711	252	71	28	4.1
1950 to 1959 -----	6 947	114	592	1 602	2 475	1 369	690	75	30	4.0
1949 or earlier -----	20 042	577	2 581	5 580	5 870	3 560	1 380	341	153	3.7
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 -----	24 062	352	2 101	5 896	8 107	5 104	2 026	389	87	4.0
2 or more -----	1 028	14	37	116	143	268	222	97	111	5.2
None or also used by another household -----	5 359	376	1 281	1 808	1 370	395	107	9	13	3.1
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b> -----	<b>29 849</b>	<b>737</b>	<b>3 356</b>	<b>7 686</b>	<b>9 472</b>	<b>5 615</b>	<b>2 290</b>	<b>488</b>	<b>205</b>	<b>3.8</b>
Less than 10 percent -----	3 820	73	470	970	1 167	752	290	63	35	3.8
10 to 14 percent -----	6 137	110	650	1 632	2 027	1 160	457	73	28	3.8
15 to 19 percent -----	5 548	93	504	1 341	1 782	1 221	480	108	19	4.0
20 to 24 percent -----	3 634	137	289	896	1 199	743	306	28	36	3.9
25 to 34 percent -----	3 594	107	393	916	1 056	720	310	79	13	3.9
35 percent or more -----	4 962	114	666	1 517	1 593	658	289	94	31	3.6
Not computed -----	2 154	103	384	414	648	361	158	43	43	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-24. Units in Structure for Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970**

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

San Antonio	Owner occupied				Renter occupied							Mobile home or trailer
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	
<b>All occupied housing units</b> .....	<b>50 061</b>	<b>48 429</b>	<b>1 423</b>	<b>209</b>	<b>30 449</b>	<b>19 848</b>	<b>3 220</b>	<b>2 714</b>	<b>2 031</b>	<b>734</b>	<b>1 804</b>	<b>98</b>
<b>ROOMS</b>												
1 room .....	137	131	6	-	742	253	35	43	101	95	215	-
2 rooms .....	920	798	90	32	3 419	1 687	409	457	363	216	275	12
3 rooms .....	3 541	3 259	246	36	7 820	4 366	1 367	931	526	166	428	36
4 rooms .....	12 154	11 675	390	99	9 640	6 689	951	679	531	206	541	43
5 rooms .....	17 951	17 545	359	27	5 767	4 390	310	391	370	37	262	7
6 rooms .....	10 545	10 324	206	15	2 355	1 934	95	158	84	7	77	-
7 rooms .....	3 348	3 271	77	-	495	358	46	36	49	-	6	-
8 rooms or more .....	1 455	1 406	49	-	211	171	7	19	7	-	-	-
Median .....	5.0	5.0	4.4	3.9	3.8	4.0	3.4	3.4	3.5	2.8	3.5	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b> .....	<b>46 248</b>	<b>44 796</b>	<b>1 249</b>	<b>203</b>	<b>26 537</b>	<b>17 154</b>	<b>2 892</b>	<b>2 434</b>	<b>1 855</b>	<b>536</b>	<b>1 568</b>	<b>98</b>
0.50 or less .....	12 174	11 608	500	66	6 109	3 433	783	681	432	222	530	28
0.51 to 1.00 .....	21 491	20 880	505	106	11 984	7 651	1 405	1 026	872	242	730	58
1.01 to 1.50 .....	8 403	8 225	147	31	5 106	3 647	412	467	329	37	209	5
1.51 or more .....	4 180	4 083	97	-	3 338	2 423	292	260	222	35	99	7
<b>Lacking some or all plumbing facilities</b> .....	<b>3 813</b>	<b>3 633</b>	<b>174</b>	<b>6</b>	<b>3 912</b>	<b>2 694</b>	<b>328</b>	<b>280</b>	<b>176</b>	<b>198</b>	<b>236</b>	<b>-</b>
0.50 or less .....	1 043	962	75	6	944	659	68	81	28	76	32	-
0.51 to 1.00 .....	1 293	1 252	41	-	1 283	699	115	118	86	91	174	-
1.01 to 1.50 .....	546	520	26	-	635	499	60	40	4	19	13	-
1.51 or more .....	931	899	32	-	1 050	837	85	41	58	12	17	-
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970 .....	1 137	1 105	6	26	509	151	26	27	15	44	229	17
1965 to 1968 .....	3 253	3 146	17	90	1 544	393	100	110	138	104	679	20
1960 to 1964 .....	5 208	5 114	67	27	1 407	897	90	64	39	82	222	13
1950 to 1959 .....	16 049	15 802	204	43	6 947	5 389	557	422	333	56	164	26
1940 to 1949 .....	12 075	11 768	293	14	8 945	6 160	948	978	643	68	126	22
1939 or earlier .....	12 339	11 494	836	9	11 097	6 858	1 499	1 113	863	380	384	-
<b>INCOME IN 1969</b>												
Less than \$2,000 .....	5 502	5 216	252	34	6 547	3 637	688	830	647	258	482	5
\$2,000 to \$2,999 .....	2 647	2 516	123	8	3 431	2 015	368	401	322	74	244	7
\$3,000 to \$3,999 .....	3 270	3 145	110	15	3 932	2 598	391	275	345	89	212	22
\$4,000 to \$4,999 .....	3 672	3 555	99	18	3 844	2 679	379	336	205	76	162	7
\$5,000 to \$5,999 .....	4 655	4 481	149	25	2 944	2 108	342	199	160	30	98	7
\$6,000 to \$6,999 .....	5 107	4 983	118	6	2 602	1 813	322	200	117	31	119	-
\$7,000 to \$9,999 .....	12 344	11 997	272	75	4 480	3 188	470	345	130	91	231	25
\$10,000 to \$14,999 .....	9 326	9 073	237	16	2 082	1 419	255	94	91	56	156	11
\$15,000 to \$24,999 .....	3 021	2 958	56	7	493	345	5	30	7	22	77	7
\$25,000 or more .....	517	505	7	5	94	46	-	4	7	7	23	7
Median .....	\$7 000	\$7 100	\$5 900	\$6 800	\$4 300	\$4 600	\$4 400	\$3 500	\$3 100	\$3 400	\$3 800	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970 .....	5 254	4 995	173	86	14 122	8 482	1 570	1 438	986	390	1 182	74
1968 .....	3 524	3 353	117	54	4 255	2 836	482	321	253	126	225	12
1967 .....	2 828	2 773	40	15	2 658	1 821	278	187	180	85	107	-
1965 and 1966 .....	5 752	5 635	99	18	3 366	2 300	406	217	277	28	133	5
1960 to 1964 .....	9 625	9 371	233	21	2 934	2 027	277	270	185	70	98	7
1950 to 1959 .....	13 063	12 776	287	-	1 826	1 330	128	231	70	35	32	-
1949 or earlier .....	10 015	9 526	474	15	1 288	1 052	79	50	80	-	27	-
<b>GROSS RENT</b>												
<b>Specified renter occupied<sup>1</sup></b> .....	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>29 849</b>	<b>19 248</b>	<b>3 220</b>	<b>2 714</b>	<b>2 031</b>	<b>734</b>	<b>1 804</b>	<b>98</b>
Less than \$50 .....	...	...	...	...	8 092	4 654	600	987	983	268	575	25
\$50 to \$59 .....	...	...	...	...	4 506	2 892	573	438	303	105	195	-
\$60 to \$69 .....	...	...	...	...	4 604	3 123	654	401	237	56	133	-
\$70 to \$79 .....	...	...	...	...	3 106	2 050	451	274	200	61	56	14
\$80 to \$99 .....	...	...	...	...	4 312	3 015	594	362	183	66	84	8
\$100 to \$119 .....	...	...	...	...	1 721	1 236	168	124	64	20	91	18
\$120 to \$149 .....	...	...	...	...	1 170	664	87	54	12	57	274	22
\$150 to \$199 .....	...	...	...	...	680	296	30	23	16	51	258	6
\$200 to \$299 .....	...	...	...	...	241	68	7	29	7	34	96	-
\$300 or more .....	...	...	...	...	54	30	-	-	-	-	24	-
No cash rent .....	...	...	...	...	1 363	1 220	56	22	26	16	18	5
Median .....	...	...	...	...	\$64	\$65	\$66	\$58	\$51	\$59	\$69	...
<b>HEATING EQUIPMENT</b>												
Steam or hot water .....	803	772	31	-	625	372	60	86	55	15	30	7
Warm-air furnace .....	6 967	6 735	92	140	2 722	1 084	152	209	217	151	859	50
Built-in electric units .....	1 569	1 530	18	21	954	562	48	77	71	51	138	7
Floor, wall, or pipeless furnace .....	7 204	7 052	131	21	2 238	1 468	210	212	90	51	207	-
Other means .....	33 201	32 046	1 128	27	23 438	16 058	2 689	2 082	1 572	452	551	34
None .....	317	294	23	-	472	304	61	48	26	14	19	-
<b>AIR CONDITIONING</b>												
Room unit(s) .....	20 730	20 149	506	75	6 431	4 420	833	493	321	118	202	44
Central system .....	3 642	3 584	24	34	1 409	309	97	85	56	149	685	28
None .....	25 689	24 696	893	100	22 609	15 119	2 290	2 136	1 654	467	917	26
<b>AUTOMOBILES AVAILABLE</b>												
1 .....	23 076	22 256	677	143	15 345	10 344	1 794	1 230	740	352	792	93
2 .....	16 722	16 328	348	46	4 010	2 985	317	256	114	68	270	-
3 or more .....	3 702	3 630	72	-	4 473	364	30	14	16	-	49	-
None .....	6 561	6 215	326	20	10 621	6 155	1 079	1 214	1 161	314	693	5

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

**Table B—25. Household Composition for Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970**

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

San Antonio	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>50 061</b>	<b>1 276</b>	<b>8 050</b>	<b>10 306</b>	<b>14 976</b>	<b>4 157</b>	<b>1 584</b>	<b>566</b>	<b>4 564</b>	<b>1 242</b>	<b>1 579</b>	<b>1 761</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities .....	46 248	1 211	7 829	9 787	13 931	3 619	1 446	444	4 195	1 037	1 359	1 390
0.50 or less .....	12 174	304	908	593	3 223	1 859	496	187	1 387	491	1 352	1 374
0.51 to 1.00 .....	21 491	735	4 451	4 712	6 911	1 454	636	217	1 940	412	7	16
1.01 to 1.50 .....	8 403	137	1 790	2 931	2 432	208	189	33	584	99	—	—
1.51 or more .....	4 180	35	680	1 551	1 365	98	125	7	284	35	—	—
Lacking some or all plumbing facilities .....	3 813	65	221	519	1 045	538	138	122	369	205	220	371
0.50 or less .....	1 043	7	5	12	107	123	30	43	76	91	197	352
0.51 to 1.00 .....	1 293	37	43	106	446	266	53	36	184	80	23	19
1.01 to 1.50 .....	546	7	58	93	209	51	41	12	60	15	—	—
1.51 or more .....	931	14	115	308	283	98	14	31	49	19	—	—
<b>UNITS IN STRUCTURE</b>												
1 .....	48 429	1 211	7 879	10 123	14 610	3 923	1 520	558	4 403	1 165	1 452	1 585
2 or more .....	1 423	42	121	146	307	234	64	8	161	70	102	168
Mobile home or trailer .....	209	23	50	37	59	—	—	—	—	7	25	8
<b>INCOME IN 1969</b>												
Less than \$2,000 .....	5 502	69	187	212	639	867	117	113	1 019	284	696	1 299
\$2,000 to \$2,999 .....	2 647	82	89	203	456	704	82	59	499	128	134	211
\$3,000 to \$3,999 .....	3 270	130	343	409	716	475	121	70	591	109	212	94
\$4,000 to \$4,999 .....	3 672	179	583	628	1 024	353	157	51	426	83	152	36
\$5,000 to \$5,999 .....	4 655	165	971	784	1 154	378	220	51	552	224	122	34
\$6,000 to \$6,999 .....	5 107	191	1 073	1 152	1 499	289	157	64	449	112	94	27
\$7,000 to \$9,999 .....	12 344	296	2 807	3 340	4 071	532	317	84	625	129	125	18
\$10,000 to \$14,999 .....	9 326	127	1 600	2 680	3 662	376	286	62	322	144	25	42
\$15,000 to \$24,999 .....	3 021	23	366	745	1 523	157	106	6	67	15	13	—
\$25,000 or more .....	517	14	31	153	232	26	21	6	14	14	6	—
Median .....	\$7 000	\$6 100	\$7 800	\$8 600	\$8 500	\$4 100	\$6 600	\$4 800	\$4 400	\$5 100	\$2 700	\$2000—
<b>VALUE-INCOME RATIO</b>												
Specified owner occupied <sup>1</sup> .....	47 143	1 188	7 695	9 923	14 211	3 806	1 484	531	4 243	1 119	1 413	1 530
Less than 1.5 .....	25 547	456	4 607	6 581	9 240	1 231	902	271	1 397	496	284	82
1.5 to 1.9 .....	7 768	269	1 528	1 764	2 249	581	261	50	708	135	149	74
2.0 to 2.4 .....	4 106	167	771	707	1 099	474	105	57	420	78	158	70
2.5 to 2.9 .....	2 273	113	313	350	516	334	61	6	316	94	101	69
3.0 to 3.9 .....	2 320	58	218	226	416	471	47	42	383	105	126	228
4.0 or more .....	4 484	107	243	256	619	697	81	105	828	205	437	906
Not computed .....	645	18	15	39	72	18	27	—	191	6	158	101
<b>Renter occupied housing units</b> .....	<b>30 449</b>	<b>4 406</b>	<b>6 404</b>	<b>3 372</b>	<b>3 773</b>	<b>1 091</b>	<b>1 007</b>	<b>145</b>	<b>5 781</b>	<b>422</b>	<b>2 663</b>	<b>1 385</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities .....	26 537	4 015	5 895	2 954	3 249	902	842	88	5 215	324	2 116	937
0.50 or less .....	6 109	584	578	143	480	320	259	22	780	129	1 951	863
0.51 to 1.00 .....	11 984	2 457	3 059	1 095	1 529	434	355	44	2 624	148	165	74
1.01 to 1.50 .....	5 106	644	1 404	972	618	103	119	—	1 210	36	—	—
1.51 or more .....	3 338	330	854	744	622	45	109	22	601	11	—	—
Lacking some or all plumbing facilities .....	3 912	391	509	418	524	189	165	57	566	98	547	448
0.50 or less .....	944	22	—	14	53	49	13	21	64	24	330	354
0.51 to 1.00 .....	1 283	185	96	58	168	112	66	36	183	68	217	94
1.01 to 1.50 .....	635	102	166	84	107	12	42	—	122	—	—	—
1.51 or more .....	1 050	82	247	262	196	16	44	—	197	6	—	—
<b>UNITS IN STRUCTURE</b>												
1 .....	19 848	2 719	4 611	2 671	2 913	784	623	124	3 297	258	1 108	740
2 to 4 .....	5 934	1 107	1 056	479	476	157	196	15	1 317	113	733	285
5 to 19 .....	2 765	320	353	143	189	60	148	—	832	33	507	180
20 or more .....	1 804	229	353	79	181	90	40	6	335	18	298	175
Mobile home or trailer .....	98	31	31	—	14	—	—	—	—	—	17	5
<b>GROSS RENT</b>												
Specified renter occupied <sup>2</sup> .....	29 849	4 327	6 271	3 320	3 695	1 049	1 000	145	5 616	417	2 635	1 374
Less than \$50 .....	8 092	707	788	583	839	436	289	48	2 271	199	1 012	920
\$50 to \$59 .....	4 506	782	961	537	628	99	168	30	748	55	372	126
\$60 to \$69 .....	4 604	775	1 138	568	568	108	188	7	792	35	370	65
\$70 to \$79 .....	3 106	640	741	352	429	82	94	15	468	56	220	29
\$80 to \$99 .....	4 312	814	1 327	523	534	105	104	6	607	20	222	50
\$100 to \$119 .....	1 721	281	498	270	195	23	51	9	299	6	84	5
\$120 to \$149 .....	1 170	156	276	249	148	14	40	7	95	8	161	16
\$150 to \$199 .....	680	87	247	55	53	23	13	7	144	—	51	—
\$200 to \$299 .....	241	—	85	22	48	22	—	—	27	—	8	—
\$300 or more .....	54	—	8	—	28	10	—	—	—	—	—	—
No cash rent .....	1 363	85	202	161	225	127	26	16	165	58	135	163
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
Specified renter occupied <sup>2</sup> .....	29 849	4 327	6 271	3 320	3 695	1 049	1 000	145	5 616	417	2 635	1 374
Less than \$5,000 .....	17 343	2 357	2 121	1 424	1 630	783	545	107	4 637	362	2 031	1 346
Less than 20 percent .....	4 854	781	809	568	634	175	146	15	948	56	546	176
20 to 24 percent .....	2 794	505	393	218	259	160	92	22	701	57	240	147
25 to 34 percent .....	3 218	414	474	260	280	169	91	6	895	62	284	283
35 percent or more .....	4 886	590	348	285	349	166	184	—	1 637	117	650	512
Not computed .....	1 591	67	97	93	108	113	32	16	456	70	311	228
\$5,000 to \$9,999 .....	9 867	1 760	3 248	1 478	1 443	199	380	17	805	34	494	9
Less than 20 percent .....	8 219	1 475	2 808	1 189	1 255	149	286	10	601	34	403	9
20 to 24 percent .....	747	130	217	137	59	19	39	—	108	—	38	—
25 to 34 percent .....	371	112	87	47	27	8	20	—	48	—	22	—
35 percent or more .....	76	—	15	14	15	—	14	—	11	—	7	—
Not computed .....	454	43	121	91	87	23	21	7	37	—	24	—
\$10,000 to \$14,999 .....	2 064	193	713	348	432	60	65	21	144	10	59	19
Less than 20 percent .....	1 886	187	640	317	395	43	65	21	135	10	54	19
20 to 24 percent .....	88	—	49	16	7	—	—	—	9	—	—	—
25 percent or more .....	5	—	5	—	—	—	—	—	—	—	—	—
Not computed .....	85	6	19	15	30	10	—	—	—	—	5	—
\$15,000 or more .....	575	17	189	70	190	7	10	—	30	11	51	—
Less than 20 percent .....	546	17	189	70	169	7	10	—	30	11	43	—
20 to 24 percent .....	5	—	—	—	5	—	—	—	—	—	—	—
25 percent or more .....	—	—	—	—	—	—	—	—	—	—	—	—
Not computed .....	24	—	—	—	16	—	—	—	—	—	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-26. Persons in Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970**

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

<b>San Antonio</b>										
	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>50 061</b>	<b>3 340</b>	<b>8 467</b>	<b>8 142</b>	<b>8 467</b>	<b>7 402</b>	<b>5 715</b>	<b>4 436</b>	<b>4 092</b>	<b>4.1</b>
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 -----	1 137	5	110	166	291	257	107	120	81	4.5
1965 to 1968 -----	3 253	58	340	648	645	611	459	223	269	4.4
1960 to 1964 -----	5 208	179	544	764	1 102	888	764	489	478	4.5
1950 to 1959 -----	16 049	549	2 159	2 575	2 933	2 668	2 102	1 586	1 477	4.4
1940 to 1949 -----	12 075	1 039	2 133	1 926	1 904	1 508	1 433	1 093	1 039	4.0
1939 or earlier -----	12 339	1 510	3 181	2 063	1 592	1 470	850	925	748	3.2
<b>UNITS IN STRUCTURE</b>										
1 -----	48 429	3 037	8 052	7 810	8 287	7 273	5 637	4 325	4 008	4.1
2 or more -----	1 423	270	363	263	139	115	78	111	84	2.8
Mobile home or trailer -----	209	33	52	69	41	14	-	-	-	2.8
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 -----	38 459	2 397	6 528	6 284	6 902	5 828	4 346	3 275	2 899	4.1
2 and 2 1/2 -----	6 150	203	876	972	1 020	1 150	835	650	444	4.5
3 or more -----	422	23	64	31	61	35	104	44	60	5.4
None or also used by another household -----	5 030	717	999	855	484	389	430	467	689	3.4
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b> -----	<b>46 721</b>	...	<b>8 467</b>	<b>8 142</b>	<b>8 467</b>	<b>7 402</b>	<b>5 715</b>	<b>4 436</b>	<b>4 092</b>	<b>4.3</b>
Male head, wife present, no nonrelatives -----	38 765	...	5 934	6 285	7 282	6 554	5 021	3 946	3 743	4.5
Under 25 years -----	1 276	...	229	449	357	129	36	49	27	3.4
25 to 34 years -----	8 050	...	527	1 336	2 054	1 899	1 092	756	386	4.6
35 to 44 years -----	10 306	...	420	749	1 722	2 067	1 990	1 571	1 787	5.6
45 to 64 years -----	14 976	...	2 663	2 771	2 662	2 232	1 746	1 451	1 451	4.3
65 years and over -----	4 157	...	2 095	980	487	227	157	119	92	2.5
Other male head -----	2 150	...	698	515	344	160	215	110	108	3.2
Under 65 years -----	1 584	...	461	394	258	111	185	85	90	3.3
65 years and over -----	566	...	237	121	86	49	30	25	18	2.9
Female head -----	5 806	...	1 835	1 342	841	688	479	380	241	3.3
Under 65 years -----	4 564	...	1 222	1 130	670	602	409	338	193	3.4
65 years and over -----	1 242	...	613	212	171	86	70	42	48	2.5
<b>One-person households</b> -----	<b>3 340</b>	<b>3 340</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b> -----	<b>47 143</b>	<b>2 943</b>	<b>7 818</b>	<b>7 601</b>	<b>8 112</b>	<b>7 097</b>	<b>5 442</b>	<b>4 231</b>	<b>3 899</b>	<b>4.1</b>
Less than 1.5 -----	25 547	366	2 808	4 012	5 026	4 299	3 629	2 746	2 661	4.6
1.5 to 1.9 -----	7 768	223	1 397	1 513	1 256	1 299	872	716	492	4.1
2.0 to 2.4 -----	4 106	228	895	729	689	650	341	306	268	3.8
2.5 to 2.9 -----	2 273	170	521	411	408	275	174	132	182	3.6
3.0 to 3.9 -----	2 320	354	704	325	265	215	158	167	132	2.8
4.0 or more -----	4 484	1 343	1 388	500	429	324	243	129	128	2.1
Not computed -----	645	259	105	111	39	35	25	35	36	2.1
<b>Renter occupied housing units</b> -----										
<b>30 449</b>	<b>4 048</b>	<b>6 188</b>	<b>5 720</b>	<b>4 535</b>	<b>3 592</b>	<b>2 287</b>	<b>2 135</b>	<b>1 944</b>	<b>3.4</b>	
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 -----	509	32	142	93	96	71	20	20	35	3.4
1965 to 1968 -----	1 544	164	347	312	276	156	97	88	104	3.3
1960 to 1964 -----	1 407	146	295	287	282	189	89	69	50	3.4
1950 to 1959 -----	6 947	707	1 288	1 454	1 014	853	620	552	459	3.5
1940 to 1949 -----	8 945	850	1 749	1 769	1 335	1 146	811	662	623	3.6
1939 or earlier -----	11 097	2 149	2 367	1 805	1 532	1 177	650	744	673	3.1
<b>UNITS IN STRUCTURE</b>										
1 -----	19 848	1 848	3 455	3 678	3 171	2 655	1 774	1 729	1 538	3.8
2 -----	3 220	523	796	777	525	275	167	70	87	2.9
3 and 4 -----	2 714	495	735	468	318	314	136	97	151	2.8
5 to 9 -----	2 031	378	411	394	239	213	130	156	110	3.1
10 to 19 -----	734	309	175	128	88	24	-	10	-	1.8
20 or more -----	1 804	473	602	239	180	111	75	66	58	2.2
Mobile home or trailer -----	98	22	14	36	14	-	5	7	-	...
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 -----	24 062	2 798	4 959	4 754	3 691	3 003	1 840	1 670	1 347	3.4
2 or more -----	1 028	71	195	180	138	106	115	78	145	4.0
None or also used by another household -----	5 359	1 179	1 034	786	706	483	332	387	452	3.1
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more person households</b> -----	<b>26 401</b>	...	<b>6 188</b>	<b>5 720</b>	<b>4 535</b>	<b>3 592</b>	<b>2 287</b>	<b>2 135</b>	<b>1 944</b>	<b>3.8</b>
Male head, wife present, no nonrelatives -----	19 046	...	3 904	4 252	3 400	2 709	1 708	1 512	1 561	3.9
Under 25 years -----	4 406	...	1 185	1 741	871	363	126	63	57	3.1
25 to 34 years -----	6 404	...	955	1 266	1 376	1 258	508	305	405	4.2
35 to 44 years -----	3 372	...	284	367	496	557	439	533	486	5.5
45 to 64 years -----	3 773	...	861	700	541	469	352	364	486	4.1
65 years and over -----	1 091	...	619	178	116	62	55	44	17	2.4
Other male head -----	1 152	...	559	215	79	61	72	105	61	2.6
Under 65 years -----	1 007	...	466	202	79	48	53	105	54	2.7
65 years and over -----	145	...	93	13	19	13	-	-	7	2.3
Female head -----	6 203	...	1 725	1 253	1 056	822	507	518	322	3.6
Under 65 years -----	5 781	...	1 426	1 190	1 035	802	499	513	316	3.8
65 years and over -----	422	...	299	63	21	20	8	5	6	2.2
<b>One-person households</b> -----	<b>4 048</b>	<b>4 048</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b> -----	<b>29 849</b>	<b>4 009</b>	<b>6 122</b>	<b>5 608</b>	<b>4 423</b>	<b>3 509</b>	<b>2 213</b>	<b>2 081</b>	<b>1 884</b>	<b>3.4</b>
Less than 10 percent -----	3 820	300	744	775	634	531	258	274	304	3.6
10 to 14 percent -----	6 137	456	1 225	1 270	1 145	734	434	454	419	3.6
15 to 19 percent -----	5 548	494	1 034	1 027	861	834	478	481	339	3.8
20 to 24 percent -----	3 634	425	790	733	562	353	335	224	212	3.3
25 to 34 percent -----	3 594	589	833	540	450	369	336	252	225	3.2
35 percent or more -----	4 962	1 169	1 087	960	515	483	215	263	270	2.7
Not computed -----	2 154	576	409	303	256	205	157	133	115	2.8

<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-

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

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

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

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

criteria; other living quarters are considered group quarters.

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

#### OCCUPANCY AND VACANCY CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

#### UTILIZATION CHARACTERISTICS

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

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

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

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

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

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

#### STRUCTURAL AND PLUMBING CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### EQUIPMENT, FUELS, AND APPLIANCES

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### FINANCIAL CHARACTERISTICS

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

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

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

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

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

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

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

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

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

## HOUSEHOLD CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

<p><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 style="text-align: center;"><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; margin-right: 50px;"><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><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. If "Yes"—</b> 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> <i>If you live in a one-family house which you own or are buying—</i> What is the value of this property; that is, how much do you think this property (house and lot) would sell for if it were for sale?</p> <p> <input type="radio"/> Less than \$5,000  <input type="radio"/> \$5,000 to \$7,499  <input type="radio"/> \$7,500 to \$9,999  <input type="radio"/> \$10,000 to \$12,499  <input type="radio"/> \$12,500 to \$14,999  <input type="radio"/> \$15,000 to \$17,499  <input type="radio"/> \$17,500 to \$19,999  <input type="radio"/> \$20,000 to \$24,999  <input type="radio"/> \$25,000 to \$34,999  <input type="radio"/> \$35,000 to \$49,999  <input type="radio"/> \$50,000 or more         </p> <div style="border: 1px solid black; padding: 2px; font-size: small; margin-top: 5px;"> <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> </div> <p><b>H12.</b> <i>Answer this question if you pay rent for your living quarters.</i></p> <p><b>a. If rent is paid by the month—</b> What is the monthly rent?</p> <p>Write amount here → \$ _____ .00 (Nearest dollar)</p> <p><i>and</i></p> <p>Fill one circle →</p> <p> <input type="radio"/> Less than \$30  <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. If rent is not paid by the month—</b> 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><b>FOR CENSUS ENUMERATOR'S USE ONLY</b></p> <table style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%; border-bottom: 1px solid black;">a4. Block number</th> <th style="width:50%; border-bottom: 1px solid black;">a5. Serial number</th> </tr> <tr> <td style="text-align: center;">0 0 0 0 0 0</td> <td style="text-align: center;">0 0 0 0 0 0</td> </tr> <tr> <td style="text-align: center;">1 0 0 0 1 0 0 0</td> <td style="text-align: center;">1 0 0 0 1 0 0 0</td> </tr> <tr> <td style="text-align: center;">2 0 0 0 2 0 0 0</td> <td style="text-align: center;">2 0 0 0 2 0 0 0</td> </tr> <tr> <td style="text-align: center;">3 0 0 0 3 0 0 0</td> <td style="text-align: center;">3 0 0 0 3 0 0 0</td> </tr> <tr> <td style="text-align: center;">4 0 0 0 4 0 0 0</td> <td style="text-align: center;">4 0 0 0 4 0 0 0</td> </tr> <tr> <td style="text-align: center;">5 0 0 0 5 0 0 0</td> <td style="text-align: center;">5 0 0 0 5 0 0 0</td> </tr> <tr> <td style="text-align: center;">6 0 0 0 6 0 0 0</td> <td style="text-align: center;">6 0 0 0 6 0 0 0</td> </tr> <tr> <td style="text-align: center;">7 0 0 0 7 0 0 0</td> <td style="text-align: center;">7 0 0 0 7 0 0 0</td> </tr> <tr> <td style="text-align: center;">8 0 0 0 8 0 0 0</td> <td style="text-align: center;">8 0 0 0 8 0 0 0</td> </tr> <tr> <td style="text-align: center;">9 0 0 0 9 0 0 0</td> <td style="text-align: center;">9 0 0 0 9 0 0 0</td> </tr> </table> <p><b>B. Type of unit or quarters</b></p> <p><b>Occupied</b></p> <p> <input type="radio"/> First form  <input type="radio"/> Continuation         </p> <p><b>Vacant</b></p> <p> <input type="radio"/> Regular  <input type="radio"/> Usual residence elsewhere         </p> <p><b>Group quarters</b></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. Vacancy status</b> Year round—</p> <p> <input type="radio"/> For rent  <input type="radio"/> For sale only  <input type="radio"/> Rented or sold, not occupied  <input type="radio"/> Held for occasional use  <input type="radio"/> Other vacant         </p> <p> <input type="radio"/> Seasonal  <input type="radio"/> Migratory         </p> <p><b>D. Months vacant</b></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><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 0 0 0 0	1 0 0 0 1 0 0 0	1 0 0 0 1 0 0 0	2 0 0 0 2 0 0 0	2 0 0 0 2 0 0 0	3 0 0 0 3 0 0 0	3 0 0 0 3 0 0 0	4 0 0 0 4 0 0 0	4 0 0 0 4 0 0 0	5 0 0 0 5 0 0 0	5 0 0 0 5 0 0 0	6 0 0 0 6 0 0 0	6 0 0 0 6 0 0 0	7 0 0 0 7 0 0 0	7 0 0 0 7 0 0 0	8 0 0 0 8 0 0 0	8 0 0 0 8 0 0 0	9 0 0 0 9 0 0 0	9 0 0 0 9 0 0 0
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APPENDIX B—Continued

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

<p><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 one circle for the kind of heat you use most.</p> <p><input type="radio"/> Steam or hot water system</p> <p><input type="radio"/> Central warm air furnace with ducts to the individual rooms, or central heat pump</p> <p><input type="radio"/> Built-in electric units (permanently installed in wall, ceiling, or baseboard)</p> <p><input type="radio"/> Floor, wall, or pipeless furnace</p> <p><input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene</p> <p><input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable)</p> <p><input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind</p> <p>In some other way—Describe → _____</p> <p><input type="radio"/> None, unit has no heating equipment</p>	<p><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 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

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

APPENDIX C—Continued

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

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

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

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

Estimated number <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, 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

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