

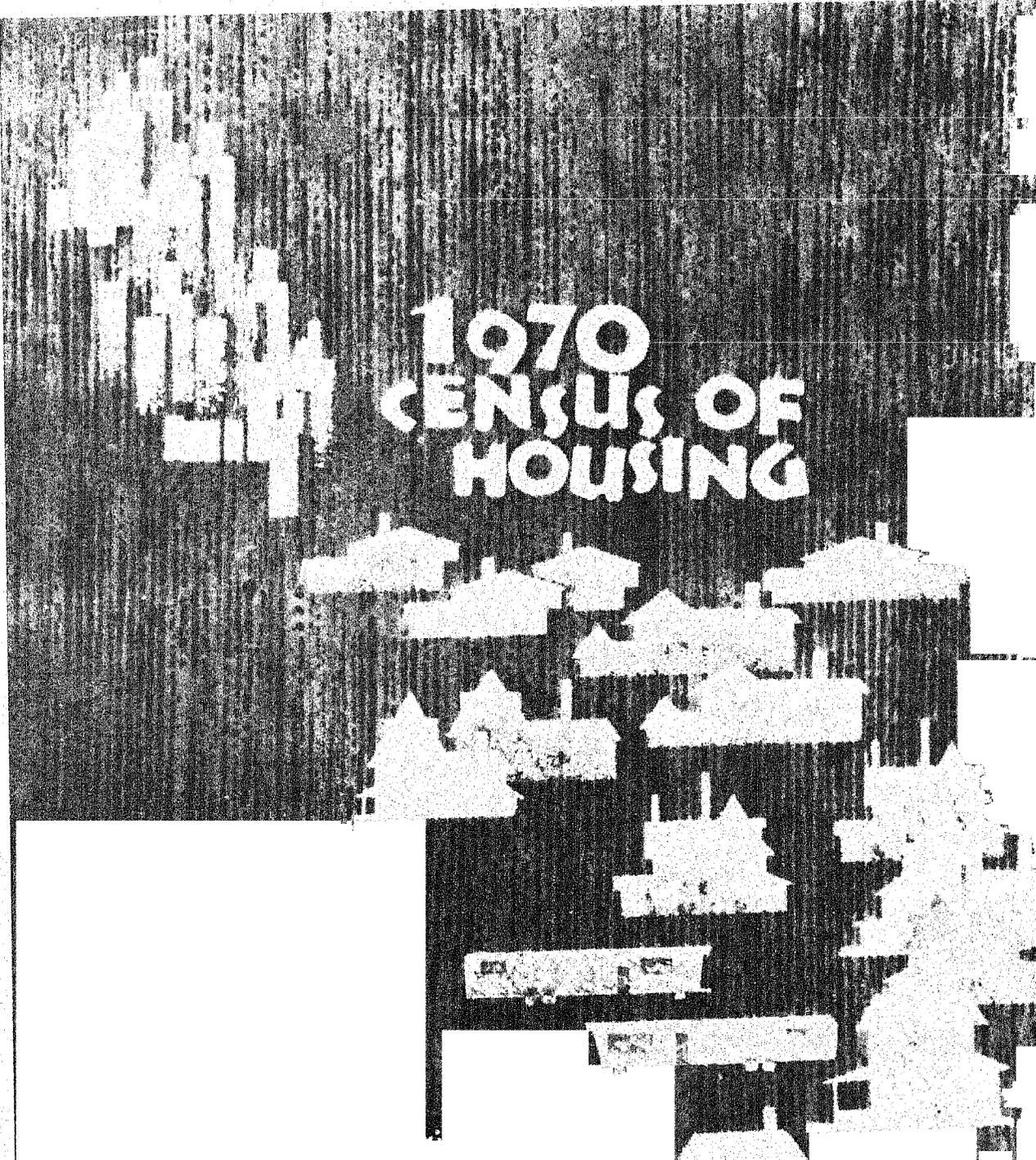
A UNITED STATES  
DEPARTMENT OF  
**COMMERCE**  
PUBLICATION



# Metropolitan Housing Characteristics

**BUFFALO, N.Y.**  
STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-36

A stylized, high-contrast black and white illustration of a city skyline and residential housing. The skyline is composed of vertical bars of varying heights, while the houses below are represented by simple geometric shapes with gabled roofs. The background is a dark, textured field.

**1970  
CENSUS OF  
HOUSING**

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

**BUREAU OF  
THE CENSUS**

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**1970  
CENSUS OF  
HOUSING**

Metropolitan  
Housing  
Characteristics

**BUFFALO, N.Y.  
STANDARD METROPOLITAN  
STATISTICAL AREA**

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128	Mansfield, Ohio SMSA	170	Portland, Maine SMSA	212	Stamford, Conn. SMSA
129	McAllen-Pharr-Edinburg, Tex. SMSA	171	Portland, Oreg.-Wash. SMSA	213	Steubenville-Weirton, Ohio-W. Va. SMSA
130	Memphis, Tenn.-Ark. SMSA	172	Providence-Pawtucket-Warwick, R.I.-Mass. SMSA	214	Stockton, Calif. SMSA
131	Meriden, Conn. SMSA	173	Provo-Orem, Utah SMSA	215	Syracuse, N.Y. SMSA
132	Miami, Fla. SMSA	174	Pueblo, Colo. SMSA	216	Tacoma, Wash. SMSA
133	Midland, Tex. SMSA	175	Racine, Wis. SMSA	217	Tallahassee, Fla. SMSA
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138	Monroe, La. SMSA	180	Roanoke, Va. SMSA	222	Topeka, Kans. SMSA
139	Montgomery, Ala. SMSA	181	Rochester, Minn. SMSA	223	Trenton, N.J. SMSA
140	Muncie, Ind. SMSA	182	Rochester, N.Y. SMSA	224	Tucson, Ariz. SMSA
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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†	—	7, 17*, 25†	8, 18*, 26†	—	—
Gross rent as percentage of income by income	—	2	—	—	—	—	—	—	—	—
Sales price asked	—	—	—	10 <sup>1</sup>	—	—	—	—	9	—
Rent asked	—	—	—	10 <sup>1</sup>	—	10	—	—	9	—
Inclusion of utilities in rent	—	—	—	—	—	—	—	—	—	10
<b>HOUSEHOLD CHARACTERISTICS</b>										
Household composition by age of head	1, 11*, 19†	7, 17*, 25†	7, 17*, 25†	7, 17*, 25†	—	7, 17*, 25†	—	8, 18*, 26†	—	—
Income in 1969	1, 11*, 19†	2, 12*, 20†	—	4, 14*, 22†	3, 13*, 21†	6, 16*, 24†	7, 17*, 25†	3, 13*, 21†	—	—

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

# INTRODUCTION

## APPENDIXES

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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

**Buffalo, N.Y.**

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 36.]

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**MAP**

Counties, Standard Metropolitan  
Statistical Areas, and Selected Places X

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		<i>Pages</i>	<i>Pages</i>	<i>Pages</i>
Total SMSA .....	A	1 to 9	10 to 17	—
Buffalo .....	B	18 to 26	27 to 34	—
Niagara Falls .....	C	35 to 43	—	—

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# Counties, Standard Metropolitan Statistical Areas, and Selected Places

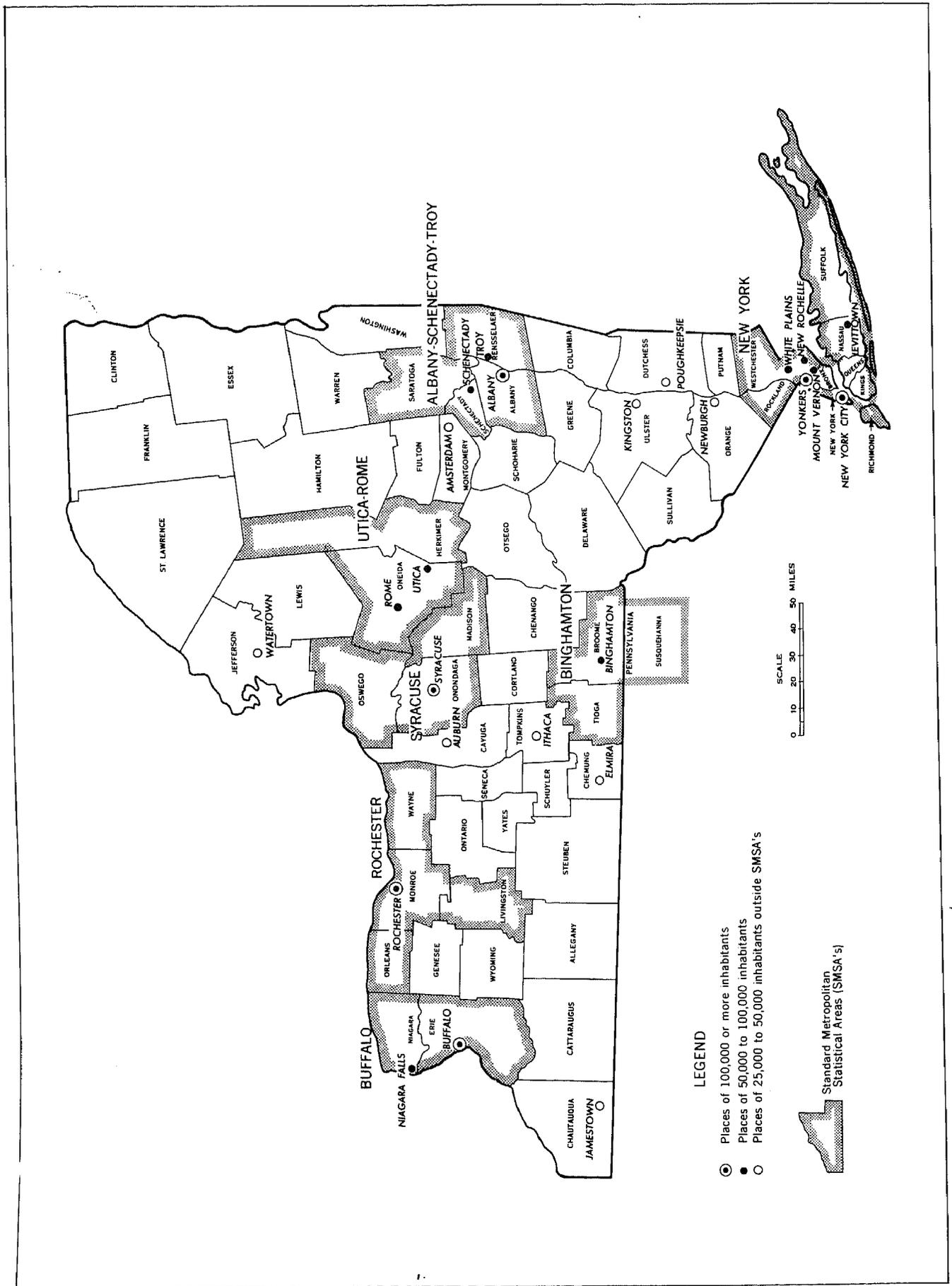


Table A-1. Value of Owner Occupied Housing Units: 1970

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

The SMSA	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
<b>Specified owner occupied<sup>1</sup></b>	<b>197 227</b>	<b>2 166</b>	<b>5 641</b>	<b>10 774</b>	<b>19 879</b>	<b>23 726</b>	<b>60 753</b>	<b>36 850</b>	<b>25 624</b>	<b>8 640</b>	<b>3 174</b>	<b>18 000</b>
<b>ROOMS</b>												
1 and 2 rooms	373	23	38	26	79	37	120	28	5	8	9	13 900
3 rooms	1 215	101	141	210	240	142	188	89	81	5	18	11 600
4 rooms	12 524	269	554	1 158	2 044	2 644	4 354	1 038	352	73	28	14 600
5 rooms	47 696	628	1 283	2 241	4 308	6 121	20 421	9 166	2 969	433	126	17 300
6 rooms	65 844	531	1 750	3 263	4 990	8 506	21 417	14 342	7 482	1 332	281	18 900
7 rooms	38 154	326	1 031	2 110	3 624	3 933	9 044	7 803	7 896	1 980	395	19 400
8 rooms or more	31 421	278	834	1 766	2 592	2 343	5 209	4 384	6 839	4 809	2 367	23 100
Median	6.1	5.6	6.0	6.0	6.0	5.8	5.7	6.1	6.7	7.5+	7.5+	...
<b>PERSONS</b>												
1 person	15 968	558	1 279	1 827	2 524	2 389	4 069	1 842	1 018	347	115	14 400
2 persons	51 239	723	1 636	3 430	5 718	6 783	15 521	9 008	5 910	1 818	692	17 300
3 persons	34 769	259	880	1 710	3 721	4 079	11 104	6 575	4 574	1 319	548	18 000
4 persons	37 688	209	638	1 309	2 963	4 253	12 013	8 198	5 829	1 309	629	19 000
5 persons	27 453	176	440	1 002	2 159	2 820	8 907	5 699	4 095	1 625	530	19 100
6 persons or more	30 110	241	768	1 496	2 794	3 402	9 139	5 528	4 198	1 884	660	18 500
Median	3.4	2.2	2.4	2.6	3.0	3.2	3.5	3.6	3.7	4.0	3.9	...
Units with roomers, boarders, or lodgers	2 603	55	144	274	406	348	763	373	182	36	22	15 400
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	<b>195 823</b>	<b>1 986</b>	<b>5 415</b>	<b>10 558</b>	<b>19 736</b>	<b>23 578</b>	<b>60 501</b>	<b>36 719</b>	<b>25 550</b>	<b>8 611</b>	<b>3 169</b>	<b>18 000</b>
0.50 or less	96 167	1 294	3 365	6 436	10 937	11 975	26 426	16 286	12 653	4 726	2 059	17 600
0.51 to 1.00	89 277	633	1 747	3 536	7 737	10 096	29 901	18 645	12 190	3 729	1 063	18 600
1.01 to 1.50	9 382	53	264	531	971	1 334	3 775	1 632	646	148	28	17 000
1.51 or more	997	6	39	55	91	173	399	156	61	8	9	16 600
<b>Lacking some or all plumbing facilities</b>	<b>1 404</b>	<b>180</b>	<b>226</b>	<b>216</b>	<b>143</b>	<b>148</b>	<b>232</b>	<b>131</b>	<b>74</b>	<b>29</b>	<b>5</b>	<b>11 400</b>
0.50 or less	936	129	156	157	101	99	157	71	42	19	5	10 600
0.51 to 1.00	376	20	56	40	42	40	90	51	27	10	5	14 400
1.01 to 1.50	72	26	8	15	8	9	5	9	5	1	1	...
1.51 or more	20	5	6	4	4	4	4	4	4	4	4	...
<b>BEDROOMS</b>												
None and 1	2 590	245	255	350	584	268	561	207	36	41	43	11 900
2	30 697	959	1 719	2 890	4 771	4 763	9 737	3 604	1 826	313	115	15 100
3	113 162	682	2 288	4 401	10 249	13 519	37 538	24 643	15 724	3 136	982	18 400
4 or more	51 900	361	1 180	3 021	4 884	5 295	13 173	8 402	8 541	5 121	1 922	19 300
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	2 920	10	4	15	21	18	482	633	999	521	217	27 800
1965 to 1968	15 097	28	22	35	81	192	2 534	4 336	4 936	2 314	619	25 600
1960 to 1964	18 367	14	31	72	264	579	5 148	5 548	4 678	1 590	443	22 800
1950 to 1959	64 701	71	308	612	2 479	6 504	26 814	16 244	8 579	2 295	795	19 200
1940 to 1949	24 555	141	415	972	2 613	3 813	9 071	4 264	2 444	586	236	17 200
1939 or earlier	71 587	1 902	4 861	9 068	14 421	12 620	16 704	5 825	3 988	1 334	864	13 600
<b>COMPLETE BATHROOMS</b>												
1 and 1 1/2	168 161	1 826	5 101	10 065	18 616	22 450	56 113	31 746	18 697	3 027	520	17 300
2 and 2 1/2	24 363	43	211	495	910	1 006	4 062	4 751	6 202	5 006	1 677	26 100
3 or more	2 471	7	19	33	33	32	162	138	504	577	999	43 900
None or also used by another household	1 879	246	315	288	233	163	322	183	92	37	1	11 000
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>	<b>181 259</b>	<b>1 608</b>	<b>4 362</b>	<b>8 947</b>	<b>17 355</b>	<b>21 337</b>	<b>56 684</b>	<b>35 008</b>	<b>24 606</b>	<b>8 293</b>	<b>3 059</b>	<b>18 300</b>
Male head, wife present, no nonrelatives	162 233	1 116	3 351	7 189	14 640	18 798	51 492	32 320	22 870	7 735	2 722	18 500
Under 25 years	1 648	41	70	107	188	288	548	203	175	23	5	16 400
25 to 34 years	24 994	106	345	876	1 898	2 541	8 312	6 007	3 652	893	164	19 100
35 to 44 years	41 813	152	559	1 251	3 206	4 214	12 945	8 792	7 142	2 656	896	19 500
45 to 64 years	75 819	533	1 758	3 434	6 783	9 134	24 252	14 751	10 221	3 554	1 399	18 300
65 years and over	17 959	284	619	1 521	2 565	2 621	5 235	2 567	1 680	609	258	16 200
Other male head	5 879	169	358	589	793	912	1 357	805	573	175	148	15 400
Under 25 years	4 356	95	227	389	528	668	1 090	667	449	138	105	16 200
25 to 34 years	1 523	74	131	200	265	244	267	138	124	37	43	13 400
35 to 44 years	13 147	323	653	1 169	1 922	1 627	3 835	1 883	1 163	383	189	16 000
45 to 64 years	9 279	165	363	742	1 203	1 173	2 830	1 461	887	318	137	16 600
65 years and over	3 868	158	290	427	719	454	1 005	422	276	65	52	14 400
Female head	13 147	323	653	1 169	1 922	1 627	3 835	1 883	1 163	383	189	16 000
Under 25 years	9 279	165	363	742	1 203	1 173	2 830	1 461	887	318	137	16 600
25 to 34 years	3 868	158	290	427	719	454	1 005	422	276	65	52	14 400
65 years and over	7 243	188	528	774	1 045	1 047	2 003	941	519	150	48	15 100
One-person households	15 968	558	1 279	1 827	2 524	2 389	4 069	1 842	1 018	347	115	14 400
Under 25 years	7 243	188	528	774	1 045	1 047	2 003	941	519	150	48	15 100
65 years and over	8 725	370	751	1 053	1 479	1 342	2 066	901	499	197	67	13 800
<b>INCOME IN 1969</b>												
Less than \$2,000	9 881	477	837	1 263	1 536	1 368	2 328	1 077	717	210	68	14 000
\$2,000 to \$2,999	5 548	207	412	647	1 000	793	1 412	615	297	133	32	14 100
\$3,000 to \$3,999	5 179	142	284	547	884	813	1 452	577	344	121	15	14 800
\$4,000 to \$4,999	5 039	134	357	463	792	745	1 526	670	257	65	30	15 100
\$5,000 to \$5,999	6 199	143	278	589	928	1 045	1 913	780	397	87	39	15 300
\$6,000 to \$6,999	7 308	111	446	653	1 110	1 044	2 249	1 143	408	113	31	15 600
\$7,000 to \$9,999	38 354	528	1 296	2 762	4 844	5 976	13 403	6 180	2 721	486	158	16 400
\$10,000 to \$14,999	66 794	313	1 303	2 670	6 031	7 954	23 412	14 465	8 656	1 662	328	18 300
\$15,000 to \$24,999	41 819	102	394	1 077	2 511	3 469	11 662	9 490	9 093	3 326	695	20 900
\$25,000 or more	11 106	9	34	103	243	519	1 396	1 853	2 734	2 437	1 778	30 100
Median	\$11 600	\$5 900	\$7 500	\$8 300	\$9 300	\$10 000	\$11 300	\$12 600	\$14 400	\$19 300	\$29 100	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	13 715	142	329	514	984	1 289	3 428	2 904	2 714	1 069	342	20 300
1968	12 582	84	269	521	903	962	3 430	2 476	2 533	995	409	20 200
1967	11 073	94	256	337	750	980	3 085	2 540	2 014	785	232	20 100
1965 and 1966	21 346	156	382	805	1 608	1 899	6 416	4 613	3 637	1 398	432	19 600
1960 to 1964	35 548	176	836	1 486	2 709	3 849	11 040	7 468	5 507	1 824	653	19 000
1950 to 1959	66 648	514	1 544	3 060	6 174	8 633	24 100	12 977	6 861	1 976	809	17 700
1949 or earlier	35 962	949	2 018	4 144	6 664	6 039	9 160					

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>153 051</b>	<b>5 903</b>	<b>6 191</b>	<b>11 075</b>	<b>14 709</b>	<b>37 048</b>	<b>32 950</b>	<b>21 702</b>	<b>13 549</b>	<b>3 808</b>	<b>426</b>	<b>5 690</b>	<b>99</b>
<b>ROOMS</b>													
1 room	3 517	1 653	482	476	206	235	164	90	87	29	-	95	51
2 rooms	4 771	435	576	897	751	935	343	206	188	57	-	183	72
3 rooms	21 208	1 284	1 505	2 646	3 321	5 833	3 287	1 667	942	253	10	460	85
4 rooms	44 152	1 502	2 230	3 881	4 855	11 154	7 770	6 353	4 386	806	103	1 112	96
5 rooms	38 112	533	879	1 868	3 248	9 883	9 216	5 505	4 226	1 390	66	1 298	104
6 rooms	29 509	178	381	1 011	1 730	7 021	9 312	5 479	2 365	738	133	1 161	108
7 rooms	7 806	58	116	226	502	1 522	2 077	1 619	800	267	51	568	112
8 rooms or more	3 976	40	22	70	96	465	781	783	555	268	63	813	123
Median	4.6	3.0	3.7	3.9	4.1	4.5	5.0	5.0	4.8	5.0	5.8	5.3	...
<b>PERSONS</b>													
1 person	45 643	4 663	3 862	5 965	6 333	10 420	6 054	3 475	2 362	653	61	1 795	82
2 persons	43 964	752	1 330	2 623	4 155	11 278	9 773	6 659	4 574	1 140	166	1 514	102
3 persons	24 861	257	457	1 127	1 945	6 332	6 310	4 415	2 472	609	41	896	106
4 persons	18 054	125	325	732	1 191	4 413	4 858	3 137	1 897	681	75	620	108
5 persons	10 050	56	159	367	535	2 326	2 797	1 821	1 139	350	32	468	110
6 persons or more	10 479	50	58	261	550	2 279	3 158	2 195	1 105	375	51	397	112
Median	2.2	1.1	1.3	1.4	1.7	2.2	2.6	2.7	2.5	2.7	2.4	2.2	...
Units with roomers, boarders, or lodgers	3 917	125	104	233	341	836	968	570	488	149	5	98	106
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
<b>With all plumbing facilities</b>	<b>148 767</b>	<b>4 142</b>	<b>5 537</b>	<b>10 572</b>	<b>14 437</b>	<b>36 612</b>	<b>32 739</b>	<b>21 601</b>	<b>13 476</b>	<b>3 798</b>	<b>426</b>	<b>5 427</b>	<b>100</b>
0.50 or less	86 364	3 147	4 196	7 348	9 690	21 196	16 679	11 147	7 219	1 942	261	3 539	96
0.51 to 1.00	54 339	900	1 247	2 916	4 122	13 296	13 641	9 080	5 674	1 641	150	1 672	106
1.01 to 1.50	6 815	58	66	242	532	1 751	2 040	1 228	528	179	9	182	107
1.51 or more	1 249	37	28	66	93	369	379	146	55	36	6	34	101
<b>Lacking some or all plumbing facilities</b>	<b>4 284</b>	<b>1 761</b>	<b>654</b>	<b>503</b>	<b>272</b>	<b>436</b>	<b>211</b>	<b>101</b>	<b>73</b>	<b>10</b>	<b>-</b>	<b>152</b>	<b>61</b>
0.50 or less	1 736	465	307	260	164	217	116	30	20	5	-	95	50-
0.51 to 1.00	2 358	1 264	331	204	102	181	63	60	53	5	-	4	...
1.01 to 1.50	76	-	11	18	6	20	11	6	-	-	-	12	67
1.51 or more	114	32	5	21	-	18	21	5	-	-	-	-	-
<b>BEDROOMS</b>													
None	4 033	1 608	596	690	172	471	224	99	63	25	-	85	56
1	32 620	2 279	2 700	4 152	4 988	8 313	4 988	2 490	1 530	281	-	954	83
2	67 678	1 564	2 710	4 418	6 640	18 048	14 636	9 665	6 193	1 728	206	1 850	100
3 or more	48 722	432	639	1 663	2 989	11 048	13 700	8 389	4 927	1 776	221	2 938	109
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	2 566	32	15	43	28	16	62	188	1 462	647	50	23	180
1945 to 1968	6 531	51	55	68	105	208	314	755	3 544	1 195	86	150	173
1940 to 1964	5 270	71	71	126	157	481	694	1 293	1 536	509	91	241	141
1950 to 1959	14 403	360	289	609	663	2 366	3 332	3 540	1 848	434	30	932	115
1940 to 1949	18 510	544	533	847	1 213	4 658	5 163	3 711	1 091	221	10	519	105
1939 or earlier	105 771	4 845	5 228	9 382	12 543	29 319	23 385	12 215	4 068	802	159	3 825	93
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more	7 125	323	413	468	517	2 259	1 102	629	603	478	195	138	96
With elevator	5 903	221	315	372	384	1 814	931	547	577	434	195	113	98
Walk-up	1 222	102	98	96	133	445	171	82	26	44	-	25	86
1 to 3 floors	145 928	5 560	6 232	10 455	14 237	35 621	32 446	20 014	12 110	3 332	232	5 689	99
<b>COMPLETE BATHROOMS</b>													
1 and 1/2	143 937	3 879	5 223	10 242	14 028	35 760	31 999	21 537	13 225	3 233	153	4 658	100
2 or more	3 176	71	69	60	92	276	315	367	477	584	253	612	153
None or also used by another household	5 933	1 961	762	799	490	883	371	190	96	19	6	356	61
<b>INCOME IN 1969</b>													
Less than \$2,000	25 329	2 928	2 203	3 038	3 470	5 771	3 371	1 847	1 034	363	26	1 278	81
\$2,000 to \$2,999	11 683	703	731	1 276	1 535	3 230	2 053	1 086	455	77	5	532	89
\$3,000 to \$3,999	11 471	499	526	1 171	1 343	3 212	2 411	1 212	573	105	-	415	93
\$4,000 to \$4,999	10 170	343	470	915	1 205	2 844	2 138	1 270	548	108	14	315	94
\$5,000 to \$5,999	10 632	234	470	897	1 084	3 008	2 566	1 267	723	73	5	305	97
\$6,000 to \$6,999	11 771	223	382	758	1 140	3 258	2 964	1 658	879	116	10	383	100
\$7,000 to \$9,999	33 471	591	808	1 746	2 765	8 287	8 907	5 631	3 164	484	36	1 052	105
\$10,000 to \$14,999	27 803	288	460	985	1 733	5 904	6 641	5 654	3 894	1 176	70	998	112
\$15,000 to \$24,999	9 093	73	97	229	398	1 363	1 730	1 801	1 964	991	108	339	128
\$25,000 or more	1 628	21	44	60	36	167	169	276	315	152	73	151	151
Median	\$6 600	\$2 000	\$3 300	\$4 100	\$4 800	\$6 100	\$7 300	\$8 300	\$9 400	\$12 500	\$19 400	\$6 000	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970	46 447	1 106	900	2 326	3 400	9 882	10 248	8 316	7 083	2 191	135	860	110
1968	21 148	548	572	1 236	1 703	5 022	4 963	3 435	2 506	645	72	446	105
1967	14 408	379	545	1 331	3 473	3 447	2 262	1 399	348	38	38	337	103
1965 and 1966	19 750	844	819	1 548	1 946	5 361	4 230	3 029	1 177	310	55	431	97
1960 to 1964	23 759	1 212	1 154	2 027	2 587	6 431	5 417	2 984	904	248	39	756	94
1950 to 1959	17 724	987	1 218	1 934	2 367	4 471	3 073	1 523	529	69	58	1 495	87
1949 or earlier	9 810	835	846	1 181	1 276	2 279	1 307	545	200	25	15	1 301	81
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	17 447	1 349	1 439	2 148	2 542	4 899	2 869	1 375	599	186	41	...	85
10 to 14 percent	31 891	749	992	2 116	3 286	9 282	8 129	4 569	2 147	541	80	...	99
15 to 19 percent	26 322	462	527	1 280	1 710	6 070	7 195	5 257	2 879	859	83	...	109
20 to 24 percent	16 126	439	457	980	1 206	3 360	3 789	2 956	2 389	525	25	...	104
25 to 34 percent	17 347	980	665	1 046	1 455	3 874	3 594	2 644	2 270	750	69	...	109
35 percent or more	35 429	1 700	2 002	3 196	4 126	8 910	6 876	4 535	3 093	863	128	...	95
Not computed	8 489	224	109	309	384	653	498	366	172	84	-	5 690	91
<b>AIR CONDITIONING</b>													
Room unit(s)	14 719	189	377	859	1 076	2 494	2 635	2 378	3 117	743	100	751	115
Central system	2 538	16	5	31	98	110	112	163	670	1 118	115	100	201
None	135 789	5 706	5 672	10 211	13 436	34 315	29 938	19 553	10 011	1 975	197	4 775	98

<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 to	\$3,000 to	\$4,000 to	\$5,000 to	\$6,000 to	\$7,000 to	\$10,000 to	\$15,000 to	\$25,000 or more	Median (dollars)
		\$2,000	\$2,999	\$3,999	\$4,999	\$5,999	\$6,999	\$9,999	\$14,999	\$24,999		
<b>Owner occupied housing units</b>	<b>263 275</b>	<b>17 142</b>	<b>9 637</b>	<b>8 760</b>	<b>8 085</b>	<b>9 498</b>	<b>11 385</b>	<b>32 246</b>	<b>83 671</b>	<b>49 996</b>	<b>12 853</b>	<b>10 900</b>
<b>ROOMS</b>												
1 and 2 rooms	898	181	123	50	47	70	45	183	100	86	13	5 700
3 rooms	3 474	710	400	337	197	224	272	589	531	177	37	5 400
4 rooms	21 958	2 796	1 716	1 227	1 091	1 275	1 350	5 159	5 236	1 895	213	7 900
5 rooms	65 811	4 816	2 503	2 502	2 318	2 660	3 256	15 401	21 683	9 385	1 287	9 900
6 rooms	88 078	4 985	3 014	2 707	2 684	3 084	3 832	18 307	29 983	16 690	2 792	10 900
7 rooms or more	83 056	3 654	1 881	1 937	1 748	2 185	2 630	12 607	26 138	21 763	8 513	12 800
<b>PERSONS</b>												
1 person	28 152	10 609	4 050	2 634	2 001	1 821	1 486	2 935	1 793	574	247	2 900
2 persons	72 727	4 075	4 241	4 689	4 271	4 436	4 799	15 167	18 710	9 461	2 678	6 900
3 and 4 persons	92 995	1 549	1 066	1 088	1 401	2 197	3 413	19 951	35 211	21 900	5 219	12 200
5 persons	33 329	508	136	167	214	475	777	7 433	13 308	8 163	2 148	12 600
6 persons or more	36 072	401	144	182	198	569	910	6 760	14 649	9 696	2 563	13 000
Units with roomers, boarders, or lodgers	4 095	699	343	264	244	266	273	785	754	383	82	6 800
<b>BEDROOMS</b>												
Less than 3	59 853	7 107	4 695	3 464	3 070	3 167	3 828	13 367	14 186	5 970	999	8 000
3	143 763	6 802	4 157	3 606	4 229	4 106	5 567	30 204	51 280	28 340	5 472	11 300
4 or more	59 622	2 038	1 429	1 217	1 034	1 674	1 670	9 507	18 510	16 210	6 333	13 000
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	3 599	96	38	54	54	55	149	736	1 372	801	244	12 300
1960 to 1968	38 129	939	514	592	450	787	1 021	7 243	14 676	9 150	2 757	12 600
1950 to 1959	69 825	2 363	1 421	1 323	1 333	1 766	2 368	13 459	25 685	16 431	3 676	12 100
1949 or earlier	151 722	13 744	7 664	6 791	6 248	6 890	7 847	30 808	41 938	23 614	6 178	9 600
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	18 061	544	375	368	369	581	909	4 305	6 633	3 228	749	11 200
1968	15 880	466	274	243	283	455	682	3 804	5 767	3 076	830	11 500
1960 to 1967	84 772	3 256	1 559	1 668	1 522	2 146	3 095	18 652	31 282	16 931	4 661	11 700
1959 or earlier	144 534	13 155	7 152	6 653	5 800	6 459	6 814	25 264	40 083	26 521	6 633	10 100
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	204 763	8 382	5 306	4 535	4 768	5 756	8 130	40 933	70 544	44 462	11 947	11 700
Clothes dryer	173 611	5 372	3 144	3 017	3 328	4 265	5 954	34 689	61 800	40 978	11 064	12 200
Dishwasher	63 841	1 258	804	728	791	1 067	1 443	8 272	21 304	19 916	8 258	14 100
Home food freezer	81 552	3 293	1 770	1 580	1 685	2 206	2 665	14 744	28 297	19 369	5 943	12 300
Owned second home	14 305	656	303	266	302	385	2 148	4 167	3 704	2 048	13 300	2 048
With air conditioning	37 378	1 281	589	777	815	1 029	1 177	5 946	12 258	9 513	3 993	12 900
Room unit(s)	32 369	1 084	492	630	693	867	1 033	5 385	11 160	8 172	2 853	12 700
Central system	5 009	197	97	147	122	162	144	561	1 098	1 341	1 140	14 900
Automobiles available:												
1	142 480	7 201	4 797	5 395	5 425	6 768	8 118	37 391	48 209	16 476	2 700	9 700
2	81 648	997	583	700	654	1 149	1 804	10 984	30 575	26 665	7 537	13 900
3 or more	13 017	133	75	81	47	125	121	794	3 065	6 031	2 545	18 400
<b>Renter occupied housing units</b>	<b>154 980</b>	<b>25 586</b>	<b>11 769</b>	<b>11 596</b>	<b>10 276</b>	<b>10 742</b>	<b>11 932</b>	<b>33 878</b>	<b>28 245</b>	<b>9 282</b>	<b>1 674</b>	<b>6 600</b>
<b>ROOMS</b>												
1 room	3 543	1 224	527	418	232	250	190	436	210	56	-	3 000
2 rooms	4 792	1 663	457	514	410	297	344	658	331	91	27	3 500
3 rooms	21 329	5 664	2 136	1 796	1 788	1 596	1 816	3 451	2 179	728	175	4 600
4 rooms	44 401	7 914	3 686	3 303	3 169	3 429	3 429	9 677	7 598	2 241	412	6 300
5 rooms	38 490	4 942	2 692	2 856	2 435	2 700	2 764	9 040	7 967	2 647	447	7 300
6 rooms or more	42 425	4 179	2 271	2 709	2 439	2 730	3 389	10 616	9 960	3 519	613	8 000
<b>PERSONS</b>												
1 person	45 863	16 813	5 121	4 415	3 706	3 540	3 126	5 670	2 510	699	263	3 200
2 persons	44 447	4 427	3 859	3 107	3 096	3 311	3 311	9 317	9 745	3 435	641	7 300
3 and 4 persons	43 594	3 254	2 131	2 490	2 194	2 779	3 634	12 731	10 572	3 330	479	8 300
5 persons	10 236	530	366	622	577	573	850	3 026	2 785	775	132	8 600
6 persons or more	10 840	562	292	560	692	754	1 011	3 134	2 633	1 043	159	8 500
Units with roomers, boarders, or lodgers	3 970	1 344	427	371	302	277	312	532	329	71	5	3 600
<b>BEDROOMS</b>												
None	4 097	1 594	551	514	373	254	180	395	136	100	-	2 800
1	32 662	8 874	3 179	3 053	2 640	2 472	2 488	4 939	3 663	1 084	270	4 500
2	68 040	10 245	5 584	4 822	4 046	4 286	5 159	15 735	13 258	4 070	835	7 000
3 or more	50 218	5 039	2 305	3 177	2 554	3 047	4 124	12 744	12 018	4 389	821	8 100
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	2 570	174	99	76	82	114	147	569	818	414	77	10 100
1960 to 1968	11 898	1 110	549	604	433	578	811	2 435	3 258	1 716	404	9 300
1950 to 1959	14 609	2 049	774	1 062	945	928	1 000	3 241	3 337	1 105	168	7 500
1949 or earlier	125 903	22 253	10 347	9 854	8 816	9 122	9 974	27 833	20 832	6 047	1 025	6 300
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	46 919	7 393	3 231	3 745	3 444	3 684	3 818	10 473	8 185	2 586	360	6 500
1968	21 379	2 799	1 510	1 504	1 442	1 347	1 813	5 129	4 243	1 349	223	7 200
1960 to 1967	58 675	9 825	4 632	4 281	3 820	4 034	4 612	12 906	10 753	3 173	639	6 600
1959 or earlier	28 035	5 584	2 416	2 004	1 814	1 854	1 645	5 409	4 858	2 074	377	6 200
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied	153 051	25 329	11 683	11 471	10 170	10 632	11 771	33 471	27 803	9 093	1 628	6 600
Less than 15 percent	49 338	9	54	262	513	1 224	2 352	14 994	20 373	8 023	1 524	11 300
15 to 19 percent	26 322	26	199	541	1 479	2 750	4 287	11 555	4 832	622	31	8 000
20 to 24 percent	16 126	104	493	1 554	2 589	3 246	2 917	3 986	1 159	78	-	6 000
25 to 34 percent	17 347	962	2 097	4 228	3 827	2 438	1 612	1 748	410	25	-	4 400
35 percent or more	35 429	20 151	8 308	4 471	1 447	459	220	136	31	6	-	2 000-
Not computed	8 489	4 077	532	415	315	305	383	1 052	998	339	73	2 300
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	66 217	5 488	3 176	3 690	3 334	4 190	5 301	17 583	16 586	5 967	902	8 400
Clothes dryer	42 359	2 642	1 594	1 815	1 953	2 217	3 086	11 462	11 965	4 773	852	9 100
Dishwasher	11 412	544	277	268	400	513	453	2 434	3 425	2 398	706	11 200
Home food freezer	13 585	1 456	596	830	527	729	940	2 972	3 976	1 352	207	8 700
Owned second home	4 053	422	177	177	187	176	395	624	1 079	602	223	9 400
With air conditioning	17 397	1 329	642	885	797	940	1 154	4 018	4 601	2 465	566	9 200
Room unit(s)	14 847	1 135	587	746	720	847	1 024	3 652	3 917	1 871	348	8 900
Central system												

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

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

The SMSA	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
<b>Owner occupied housing units</b>	<b>263 275</b>	<b>260 533</b>	<b>135 611</b>	<b>111 640</b>	<b>12 000</b>	<b>1 282</b>	<b>2 742</b>	<b>1 942</b>	<b>667</b>	<b>96</b>	<b>37</b>
<b>PERSONS</b>											
1 person	28 152	27 267	27 195	72	—	—	885	857	28	—	—
2 persons	72 727	71 793	70 215	1 520	—	58	934	859	67	—	8
3 persons	46 372	46 073	29 361	16 664	43	5	299	181	114	4	—
4 persons	46 623	46 374	6 520	39 601	203	50	249	25	211	6	7
5 persons	33 329	33 150	2 320	30 030	679	121	179	20	144	10	5
6 persons or more	36 072	35 876	—	23 753	11 075	1 048	196	—	103	76	17
Median	3.2	3.2	2.1	4.4	6.9	7.5+	2.0	1.6	4.1	...	...
Units with roomers, boarders, or lodgers	4 095	4 031	2 197	1 542	250	42	64	27	25	5	7
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	3 507	3 493	1 578	1 798	104	13	14	—	6	8	—
1965 to 1968	17 271	17 196	6 352	10 120	669	55	75	42	27	—	6
1960 to 1964	20 565	20 450	7 485	11 572	1 273	120	115	75	33	7	—
1950 to 1959	70 007	69 662	29 132	35 406	4 609	515	345	169	154	16	6
1940 to 1949	28 636	28 275	15 374	11 574	1 251	76	361	223	106	26	6
1939 or earlier	123 261	121 463	75 647	41 090	4 263	463	1 798	1 355	387	41	15
<b>INCOME IN 1969</b>											
Less than \$2,000	17 142	16 465	14 529	1 749	167	20	677	633	32	5	7
\$2,000 to \$2,999	9 637	9 401	8 451	884	62	4	236	217	19	—	—
\$3,000 to \$3,999	8 760	8 586	7 594	884	82	26	174	149	20	5	—
\$4,000 to \$4,999	8 085	7 922	6 742	1 079	96	5	163	138	17	4	4
\$5,000 to \$5,999	9 498	9 373	6 977	2 151	227	18	125	98	18	5	4
\$6,000 to \$6,999	11 385	11 219	7 363	3 454	317	85	166	118	38	10	—
\$7,000 to \$9,999	52 246	51 797	23 979	24 538	2 945	335	449	269	143	32	5
\$10,000 to \$14,999	83 671	83 235	32 844	44 798	5 112	481	436	209	196	25	6
\$15,000 to \$24,999	49 996	49 726	20 436	26 472	2 561	257	270	101	148	10	11
\$25,000 or more	12 855	12 809	6 696	5 631	431	51	46	10	36	—	—
Median	\$10 900	\$10 900	\$9 000	\$12 400	\$12 100	\$11 500	\$6 000	\$3 800	\$11 200	...	...
<b>VALUE-INCOME RATIO</b>											
Specified owner occupied <sup>1</sup>	197 227	195 823	96 167	89 277	9 382	997	1 404	936	376	72	20
Less than 1.5	79 808	79 329	33 243	40 596	4 963	527	479	192	222	49	16
1.5 to 1.9	44 670	44 410	18 248	23 487	2 444	231	260	166	87	3	4
2.0 to 2.4	25 444	25 323	11 451	12 694	1 086	92	121	86	25	10	—
2.5 to 2.9	13 118	13 027	7 073	5 482	412	60	91	71	15	5	—
3.0 to 3.9	12 467	12 388	8 314	3 806	220	48	79	71	8	—	—
4.0 or more	20 360	20 024	16 787	2 962	241	34	336	312	19	5	—
Not computed	1 360	1 322	1 051	250	16	5	38	38	—	—	—
<b>HEATING EQUIPMENT</b>											
Steam or hot water	56 430	56 033	30 468	23 353	1 982	230	397	295	89	4	9
Warm-air furnace	180 025	178 792	89 544	79 473	8 847	928	1 233	792	393	43	5
Built-in electric units	1 254	1 250	648	519	67	16	4	—	4	—	—
Floor, wall, or pipeless furnace	7 677	7 561	4 631	2 558	359	13	116	102	14	—	—
Other means	17 784	16 797	10 271	5 691	740	95	987	748	167	49	23
None	105	100	49	46	5	—	5	5	—	—	—
<b>Renter occupied housing units</b>	<b>154 980</b>	<b>150 549</b>	<b>87 099</b>	<b>55 249</b>	<b>6 913</b>	<b>1 288</b>	<b>4 431</b>	<b>1 843</b>	<b>2 398</b>	<b>76</b>	<b>114</b>
<b>PERSONS</b>											
1 person	45 863	42 721	41 188	1 533	—	—	3 142	1 319	1 823	—	—
2 persons	44 447	43 782	37 068	6 628	—	86	665	456	166	—	43
3 persons	25 183	24 901	7 997	16 772	125	7	282	40	212	9	21
4 persons	18 411	18 254	636	17 233	302	83	157	21	110	10	16
5 persons	10 236	10 169	210	8 464	1 297	198	67	7	51	4	5
6 persons or more	10 840	10 722	—	4 619	5 189	914	118	—	36	53	29
Median	2.2	2.2	1.6	3.7	6.4	7.4	1.2	1.2	1.2	...	3.2
Units with roomers, boarders, or lodgers	3 970	3 843	2 105	1 539	139	60	127	31	42	3	51
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	2 533	2 513	1 484	959	40	30	20	13	7	—	—
1965 to 1968	6 526	6 493	3 592	2 636	222	43	33	—	33	—	—
1960 to 1964	5 325	5 319	2 781	2 110	340	88	—	—	—	—	—
1950 to 1959	14 460	14 311	7 600	5 760	796	155	149	6	59	14	—
1940 to 1949	18 998	18 743	9 963	7 518	1 020	242	255	123	116	16	—
1939 or earlier	107 166	103 146	61 836	36 149	4 457	704	4 020	1 667	2 159	49	145
<b>INCOME IN 1969</b>											
Less than \$2,000	25 586	24 040	19 253	4 281	368	138	1 546	700	803	9	34
\$2,000 to \$2,999	11 749	11 165	7 946	2 952	195	72	604	244	356	—	4
\$3,000 to \$3,999	11 594	11 160	7 288	3 421	378	73	436	168	245	6	17
\$4,000 to \$4,999	10 276	9 914	6 398	2 997	434	85	362	120	214	4	24
\$5,000 to \$5,999	10 742	10 474	6 354	3 511	546	63	268	102	151	10	5
\$6,000 to \$6,999	11 932	11 649	6 250	4 573	707	119	283	124	154	5	21
\$7,000 to \$9,999	33 878	33 285	15 247	15 575	2 089	374	593	246	300	26	—
\$10,000 to \$14,999	28 245	27 994	13 033	13 151	1 543	267	251	105	137	—	9
\$15,000 to \$24,999	9 282	9 209	4 380	4 167	565	97	73	24	33	16	—
\$25,000 or more	1 674	1 659	950	621	88	—	15	10	5	—	—
Median	\$6 600	\$6 700	\$5 400	\$8 100	\$8 200	\$7 800	\$3 200	\$2 900	\$3 200	...	\$4 100
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
Specified renter occupied <sup>2</sup>	153 051	148 767	86 364	54 339	6 815	1 249	4 284	1 736	2 358	76	114
Less than 10 percent	17 447	16 700	7 806	7 733	960	201	747	261	443	23	20
10 to 14 percent	31 891	31 192	15 615	13 533	1 751	293	699	287	384	17	11
15 to 19 percent	26 322	25 924	13 210	10 920	1 549	245	398	148	221	11	18
20 to 24 percent	16 325	15 787	8 697	6 073	880	137	339	103	231	—	5
25 to 34 percent	17 347	16 817	10 352	5 619	728	118	530	183	325	12	10
35 percent or more	35 429	34 240	25 362	7 989	700	189	1 189	573	578	—	38
Not computed	8 489	8 107	5 322	2 472	247	66	382	181	176	13	12
<b>HEATING EQUIPMENT</b>											
Steam or hot water	43 083	41 349	26 386	13 202	1 476	285	1 734	336	1 316	28	54
Warm-air furnace	68 776	67 498	36 705	27 061	3 211	521	1 278	472	746	29	31
Built-in electric units	2 265	2 237	1 233	876	91	37	28	16	12	—	—
Floor, wall, or pipeless furnace	5 379	5 255	2 929	1 983	315	28	124	68	43	—	13
Other means	35 345	34 089	19 788	12 078	1 806	417	1 256	940	281	19	16
None	132	121	58	49	14	—	11	11	—	—	—

<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>263 275</b>	<b>192</b>	<b>706</b>	<b>3 474</b>	<b>21 958</b>	<b>65 811</b>	<b>88 078</b>	<b>45 730</b>	<b>37 326</b>	<b>5.9</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	259 076	128	560	3 200	21 233	65 066	87 113	45 035	36 741	6.0
<b>PERSONS</b>										
1 person	28 152	100	335	1 465	5 240	7 696	8 076	3 237	2 003	5.4
2 persons	72 727	66	230	1 357	9 947	21 515	23 981	9 657	5 974	5.6
3 persons	46 372	5	47	276	3 718	12 784	16 760	7 823	4 959	5.9
4 persons	46 623	7	50	209	2 015	11 735	16 751	9 311	6 545	6.1
5 persons	33 329	8	23	95	689	7 158	11 985	7 080	6 291	6.2
6 persons or more	36 072	6	21	72	349	4 923	10 525	8 622	11 554	6.7
Median	3.2	1.5	1.6	1.7	2.1	2.8	3.2	3.7	4.4	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b>	<b>260 533</b>	<b>156</b>	<b>605</b>	<b>3 306</b>	<b>21 383</b>	<b>65 202</b>	<b>87 490</b>	<b>45 386</b>	<b>37 005</b>	<b>6.0</b>
0.50 or less	135 611	-	278	1 356	14 731	28 792	48 423	20 457	21 574	6.0
0.51 to 1.00	111 640	72	202	1 586	5 649	31 520	34 739	23 233	14 639	6.0
1.01 to 1.50	12 000	-	43	203	918	4 369	4 106	1 593	768	5.6
1.51 or more	1 282	84	82	161	85	521	222	103	24	4.9
<b>Lacking some or all plumbing facilities</b>	<b>2 742</b>	<b>36</b>	<b>101</b>	<b>168</b>	<b>575</b>	<b>609</b>	<b>588</b>	<b>344</b>	<b>321</b>	<b>5.3</b>
0.50 or less	1 942	-	57	109	456	419	394	260	247	5.3
0.51 to 1.00	667	28	28	47	84	157	175	79	69	5.4
1.01 to 1.50	96	-	4	6	30	27	19	5	5	...
1.51 or more	37	8	12	6	5	6	-	-	-	...
<b>BEDROOMS</b>										
None and 1	6 623	161	675	2 583	1 835	921	268	103	77	3.5
2	53 230	-	-	901	19 044	24 341	6 813	1 648	483	4.8
3	143 763	-	-	-	1 134	39 241	71 521	24 817	7 050	5.9
4 or more	59 622	-	-	-	-	596	9 993	19 384	29 649	7.5
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	3 599	4	8	20	247	887	813	711	909	6.3
1960 to 1968	38 129	37	40	285	2 412	10 759	10 428	6 986	7 182	6.0
1950 to 1959	69 825	24	200	470	7 593	23 966	23 055	9 546	4 971	5.6
1949 or earlier	151 722	127	458	2 699	11 706	30 199	53 782	28 487	24 264	6.1
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	223 981	129	512	2 947	20 098	60 722	79 487	37 966	22 120	5.8
2 or more	35 638	18	75	312	1 204	4 455	7 770	7 111	14 693	7.1
None or also used by another household	3 628	53	123	211	694	870	813	447	417	5.3
<b>VALUE-INCOME RATIO</b>										
Specified owner occupied <sup>1</sup>	197 227	92	281	1 215	12 524	47 696	65 844	38 154	31 421	6.1
Less than 1.5	79 808	31	112	437	4 652	18 041	27 142	15 814	13 579	6.1
1.5 to 1.9	44 670	10	41	151	2 480	11 727	15 101	8 694	6 466	6.0
2.0 to 2.9	38 562	19	9	205	2 064	9 586	12 682	7 742	6 255	6.1
3.0 or more	32 827	32	108	382	3 143	7 966	10 563	5 697	4 936	6.0
Not computed	1 360	-	11	40	185	376	356	207	185	5.7
<b>Renter occupied housing units</b>	<b>154 980</b>	<b>3 543</b>	<b>4 792</b>	<b>21 329</b>	<b>44 401</b>	<b>38 490</b>	<b>29 930</b>	<b>8 111</b>	<b>4 384</b>	<b>4.6</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	147 092	898	4 049	20 118	42 555	37 823	29 318	8 201	4 130	4.7
<b>PERSONS</b>										
1 person	45 863	3 356	3 773	13 324	14 186	6 823	3 203	783	415	3.7
2 persons	44 447	129	766	6 028	15 937	12 675	7 035	1 328	549	4.5
3 persons	25 183	28	134	1 386	7 965	7 633	6 173	1 278	586	4.9
4 persons	18 411	17	82	312	4 265	5 692	5 894	1 492	657	5.3
5 persons	10 236	6	17	180	1 301	3 168	3 738	1 174	652	5.6
6 persons or more	10 840	7	20	99	747	2 499	3 887	2 056	1 525	6.0
Median	2.2	1.0	1.1	1.3	2.0	2.5	3.3	3.9	4.5	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b>	<b>150 549</b>	<b>1 639</b>	<b>4 327</b>	<b>20 817</b>	<b>43 650</b>	<b>38 111</b>	<b>29 708</b>	<b>8 045</b>	<b>4 252</b>	<b>4.6</b>
0.50 or less	87 099	-	3 379	12 980	29 569	19 253	16 259	3 345	2 314	4.4
0.51 to 1.00	55 249	1 533	710	7 261	12 067	16 381	11 468	4 181	1 648	4.9
1.01 to 1.50	6 913	106	125	302	1 737	2 120	1 884	467	278	5.1
1.51 or more	1 288	104	113	274	277	357	97	52	12	4.0
<b>Lacking some or all plumbing facilities</b>	<b>4 431</b>	<b>1 904</b>	<b>465</b>	<b>512</b>	<b>751</b>	<b>379</b>	<b>222</b>	<b>66</b>	<b>132</b>	<b>2.2</b>
0.50 or less	1 843	1 904	465	512	751	379	222	66	110	3.8
0.51 to 1.00	2 398	394	344	554	554	245	152	44	22	1.2
1.01 to 1.50	76	1 823	56	153	163	112	59	12	-	...
1.51 or more	114	81	9	10	17	17	11	12	-	1.2
<b>BEDROOMS</b>										
None	4 097	3 424	495	178	-	-	-	-	-	1.1
1	32 662	-	4 202	20 172	6 935	1 012	260	22	59	3.1
2	68 040	-	-	1 638	36 928	24 705	4 129	515	125	4.4
3 or more	50 218	-	-	-	766	12 097	26 170	6 776	4 409	6.0
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	2 570	42	90	289	960	953	184	42	10	4.4
1960 to 1968	11 898	158	323	1 206	5 052	3 595	1 145	241	178	4.3
1950 to 1959	14 609	140	370	2 019	5 824	3 944	1 636	450	226	4.3
1949 or earlier	125 903	3 203	4 009	17 815	32 565	29 998	26 965	7 378	3 970	4.7
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	145 641	1 568	4 231	20 262	42 399	37 368	28 832	7 810	3 171	4.6
2 or more	3 277	37	13	116	471	630	596	437	977	6.1
None or also used by another household	6 090	1 939	515	871	1 365	632	466	126	174	3.2
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup>	153 051	3 517	4 771	21 208	44 152	38 112	29 509	7 806	3 976	4.6
Less than 10 percent	17 447	660	462	2 172	4 591	4 318	3 834	1 032	378	4.7
10 to 14 percent	31 891	516	777	3 578	9 314	8 399	7 033	1 582	692	4.7
15 to 19 percent	26 322	298	548	3 011	7 631	6 988	5 618	1 518	710	4.7
20 to 24 percent	16 126	363	419	2 086	4 858	4 132	3 099	789	380	4.6
25 to 34 percent	17 347	518	597	2 649	5 091	4 376	2 970	782	364	4.5
35 percent or more	35 429	929	1 655	6 746	10 745	7 938	5 390	1 425	601	4.3
Not computed	8 489	233	313	966	1 922	1 961	1 565	678	851	4.9

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

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

The SMSA	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
<b>All occupied housing units</b> .....	<b>263 275</b>	<b>209 270</b>	<b>50 926</b>	<b>3 079</b>	<b>154 980</b>	<b>23 040</b>	<b>68 458</b>	<b>31 320</b>	<b>15 321</b>	<b>7 416</b>	<b>9 033</b>	<b>392</b>
<b>ROOMS</b>												
1 room.....	192	103	80	9	3 543	139	132	277	727	909	1 353	6
2 rooms.....	706	335	297	74	4 792	306	790	1 217	1 002	513	908	56
3 rooms.....	3 474	1 416	1 827	231	21 329	1 454	5 682	6 653	3 592	1 718	2 192	38
4 rooms.....	21 958	13 228	7 082	1 648	44 401	3 937	15 931	12 763	6 342	2 626	2 597	205
5 rooms.....	65 811	49 760	15 123	928	38 490	5 576	21 032	6 579	2 675	1 184	1 368	76
6 rooms.....	88 078	68 897	19 006	175	29 930	5 624	19 923	2 844	720	356	452	11
7 rooms.....	45 730	40 733	4 983	14	8 111	3 017	3 970	759	176	80	109	-
8 rooms or more.....	37 326	34 798	2 528	-	4 384	2 987	998	228	87	30	54	-
Median.....	5.9	6.1	5.6	4.2	4.6	5.5	5.1	4.1	3.9	3.7	3.5	4.0
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b> .....	<b>260 533</b>	<b>207 436</b>	<b>50 089</b>	<b>3 008</b>	<b>150 549</b>	<b>22 605</b>	<b>67 519</b>	<b>30 538</b>	<b>14 482</b>	<b>6 650</b>	<b>8 363</b>	<b>392</b>
0.50 or less.....	135 611	103 348	30 525	1 738	87 099	10 578	38 172	18 666	9 457	4 517	5 502	207
0.51 to 1.00.....	111 640	93 250	17 305	1 085	55 249	10 261	25 932	10 387	4 283	1 851	2 369	166
1.01 to 1.50.....	12 000	9 809	2 038	153	6 913	1 504	3 056	1 363	606	209	361	14
1.51 or more.....	1 282	1 029	221	32	1 288	262	359	322	136	73	131	5
<b>Lacking some or all plumbing facilities</b> .....	<b>2 742</b>	<b>1 834</b>	<b>837</b>	<b>71</b>	<b>4 431</b>	<b>435</b>	<b>939</b>	<b>782</b>	<b>839</b>	<b>766</b>	<b>670</b>	<b>-</b>
0.50 or less.....	1 942	1 291	605	46	1 843	268	693	494	237	91	60	-
0.51 to 1.00.....	667	436	206	25	2 398	141	226	271	546	620	594	-
1.01 to 1.50.....	96	87	9	-	76	15	14	17	24	6	-	-
1.51 or more.....	37	20	17	-	114	11	6	-	32	49	16	-
<b>BEDROOMS</b>												
None.....	205	167	22	16	4 097	199	130	411	706	931	1 703	17
1.....	6 418	2 755	3 365	298	32 662	1 818	9 815	9 721	5 479	2 191	3 546	92
2.....	53 230	32 705	18 220	2 305	68 040	6 774	30 894	16 778	7 347	3 048	3 047	152
3.....	143 763	118 372	24 861	530	42 217	8 729	26 110	4 557	1 472	494	819	36
4 or more.....	59 622	55 920	3 682	20	8 001	4 600	2 141	636	343	24	257	-
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970.....	3 599	3 043	163	393	2 570	121	656	224	690	495	378	4
1965 to 1968.....	17 534	15 456	855	1 223	6 559	581	1 701	1 256	1 408	1 097	436	80
1960 to 1964.....	20 595	18 928	859	808	5 339	868	1 444	1 132	539	549	896	100
1950 to 1959.....	69 825	66 495	2 638	492	14 609	3 640	3 985	2 819	1 289	724	2 037	115
1940 to 1949.....	28 889	25 579	3 263	47	18 747	3 178	7 346	4 000	2 673	723	790	37
1939 or earlier.....	122 833	79 569	43 148	116	107 156	14 652	53 326	21 889	8 712	4 027	4 496	54
<b>INCOME IN 1969</b>												
Less than \$2,000.....	17 142	10 873	5 973	294	25 586	2 538	9 723	5 973	3 659	1 554	2 094	45
\$2,000 to \$2,999.....	9 437	6 025	3 398	214	11 769	1 252	4 745	2 740	1 467	657	1 032	26
\$3,000 to \$3,999.....	8 760	5 799	2 845	116	11 596	1 546	4 746	2 547	1 183	667	870	37
\$4,000 to \$4,999.....	8 085	5 457	2 516	112	10 276	1 261	4 492	2 311	1 030	510	636	36
\$5,000 to \$5,999.....	9 498	6 799	2 523	176	10 742	1 514	4 563	2 226	1 209	507	710	13
\$6,000 to \$6,999.....	11 385	7 960	3 185	240	11 932	1 814	5 313	2 654	1 139	444	518	50
\$7,000 to \$9,999.....	52 244	40 524	10 806	916	33 878	5 748	16 472	6 355	2 547	1 376	1 256	124
\$10,000 to \$14,999.....	83 671	69 937	12 940	774	28 245	5 193	13 915	4 849	2 084	1 097	1 069	38
\$15,000 to \$24,999.....	49 996	43 893	5 885	18	9 282	1 849	3 946	1 463	938	511	532	23
\$25,000 or more.....	12 855	12 003	835	17	1 674	325	523	202	215	93	316	-
Median.....	\$10 900	\$11 500	\$8 400	\$8 300	\$6 600	\$7 800	\$7 100	\$5 900	\$5 400	\$5 600	\$4 800	\$6 800
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970.....	18 061	14 215	3 081	765	46 919	6 673	19 414	9 858	5 219	2 931	2 652	172
1968.....	15 880	13 042	2 362	476	21 379	3 132	9 381	4 452	2 199	1 131	1 019	65
1967.....	13 775	11 497	1 897	381	14 575	2 158	6 738	2 961	1 332	545	810	31
1965 and 1966.....	26 621	22 311	3 803	507	20 039	3 278	8 924	3 887	2 029	712	1 178	31
1960 to 1964.....	44 376	37 217	6 623	536	24 061	3 651	4 706	2 190	1 080	1 080	1 814	56
1950 to 1959.....	79 454	66 237	12 952	265	16 074	2 466	7 495	2 996	1 458	681	946	32
1949 or earlier.....	65 080	44 573	20 438	69	11 961	2 104	5 925	2 082	805	470	547	28
<b>GROSS RENT</b>												
<b>Specified renter occupied<sup>1</sup></b> .....	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>153 051</b>	<b>21 111</b>	<b>68 458</b>	<b>31 320</b>	<b>15 321</b>	<b>7 416</b>	<b>9 033</b>	<b>392</b>
Less than \$50.....	...	...	...	...	5 903	351	1 472	1 165	1 366	739	810	-
\$50 to \$59.....	...	...	...	...	6 191	387	2 174	1 777	983	359	455	56
\$60 to \$69.....	...	...	...	...	11 075	771	4 617	3 115	1 228	541	768	35
\$70 to \$79.....	...	...	...	...	14 709	1 201	6 731	4 025	1 442	479	774	57
\$80 to \$99.....	...	...	...	...	37 048	3 601	18 356	8 187	3 469	1 400	1 979	56
\$100 to \$119.....	...	...	...	...	32 950	4 113	17 853	5 871	2 552	1 022	1 480	59
\$120 to \$149.....	...	...	...	...	21 702	3 894	10 177	4 137	1 579	820	1 033	62
\$150 to \$199.....	...	...	...	...	13 549	2 765	4 249	2 181	1 933	1 476	919	26
\$200 to \$299.....	...	...	...	...	3 808	1 066	838	432	562	346	559	5
\$300 or more.....	...	...	...	...	426	107	43	15	53	45	158	5
No cash rent.....	...	...	...	...	5 690	2 855	1 948	415	154	189	98	31
Median.....	...	...	...	...	\$99	\$114	\$100	\$93	\$95	\$102	\$98	\$93
<b>HEATING EQUIPMENT</b>												
Steam or hot water.....	56 430	45 331	11 081	18	43 083	4 816	11 227	8 303	7 398	4 677	6 662	-
Warm-air furnace.....	180 025	146 928	30 460	2 637	68 776	11 432	36 716	11 977	5 194	1 769	1 454	234
Built-in electric units.....	1 254	1 040	172	42	2 265	190	437	414	396	234	594	-
Floor, wall, or pipeless furnace.....	7 677	5 801	1 760	116	5 379	1 453	2 199	1 101	303	165	117	41
Other means.....	17 764	10 109	7 409	266	35 345	5 136	17 824	9 477	2 019	566	206	117
None.....	105	61	44	-	132	13	55	48	11	5	-	-
<b>AIR CONDITIONING</b>												
Room unit(s).....	32 369	26 961	5 060	348	14 847	2 121	5 679	2 746	1 606	1 194	1 488	13
Central system.....	5 009	4 343	575	91	2 550	204	320	485	635	421	478	7
None.....	225 869	177 788	45 521	2 560	137 611	21 137	62 442	27 711	12 991	5 935	7 000	395
<b>AUTOMOBILES AVAILABLE</b>												
1.....	142 480	111 520	28 879	2 081	82 159	13 313	38 465	15 614	7 041	3 670	3 735	321
2.....	81 648	71 343	9 692	613	17 662	4 019	7 730	3 042	1 509	776	525	61
3 or more.....	13 017	11 720	1 222	75	1 819	638	649	285	117	98	32	-
None.....	26 102	14 509	11 363	230	53 368	5 492	21 597	12 001	6 565	3 006	4 674	33

<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**

**Owner occupied housing units**

**PLUMBING FACILITIES BY PERSONS PER ROOM**

<b>With all plumbing facilities</b>	<b>260 533</b>	<b>2 551</b>	<b>30 488</b>	<b>49 337</b>	<b>96 380</b>	<b>26 558</b>	<b>6 218</b>	<b>2 304</b>	<b>13 295</b>	<b>6 135</b>	<b>12 332</b>	<b>14 935</b>
0.50 or less	135 611	1 122	7 139	7 612	49 818	22 829	4 114	1 914	8 633	5 235	12 305	14 890
0.51 to 1.00	111 640	1 380	21 317	35 421	42 472	3 576	1 867	366	4 322	847	27	45
1.01 to 1.50	12 000	45	1 905	5 748	3 618	121	189	21	306	47	-	-
1.51 or more	1 282	4	127	556	472	32	48	3	34	6	-	-
<b>Lacking some or all plumbing facilities</b>	<b>2 742</b>	<b>23</b>	<b>125</b>	<b>148</b>	<b>644</b>	<b>444</b>	<b>106</b>	<b>93</b>	<b>126</b>	<b>128</b>	<b>330</b>	<b>555</b>
0.50 or less	1 942	14	14	10	347	402	63	67	57	111	320	537
0.51 to 1.00	667	9	72	115	281	34	32	10	69	17	10	18
1.01 to 1.50	96	-	34	18	24	4	-	16	-	-	-	-
1.51 or more	37	-	5	5	12	4	11	-	-	-	-	-

**UNITS IN STRUCTURE**

1	209 270	1 705	25 870	43 562	80 505	19 712	4 755	1 734	9 886	4 097	7 875	9 569
2 or more	50 926	636	4 134	5 683	15 779	6 995	1 507	653	3 349	2 147	4 332	5 711
Mobile home or trailer	3 079	233	609	240	760	295	62	10	186	19	455	210

**INCOME IN 1969**

Less than \$2,000	17 142	85	332	422	1 121	1 900	214	271	1 319	869	2 539	8 070
\$2,000 to \$2,999	9 637	49	80	217	521	3 089	100	248	767	516	1 050	3 000
\$3,000 to \$3,999	8 760	42	75	182	932	3 275	152	126	831	511	1 164	1 470
\$4,000 to \$4,999	8 085	66	121	289	1 143	2 829	130	151	973	382	1 184	817
\$5,000 to \$5,999	9 498	96	476	674	1 934	2 475	268	149	1 188	417	1 257	564
\$6,000 to \$6,999	11 385	260	996	1 188	3 290	2 130	398	135	1 086	416	1 112	374
\$7,000 to \$9,999	52 246	1 011	10 043	9 890	18 068	4 166	1 457	465	3 021	1 190	2 347	588
\$10,000 to \$14,999	83 671	782	13 639	22 023	35 345	3 881	2 047	471	2 573	1 117	1 416	377
\$15,000 to \$24,999	49 996	163	4 108	11 962	27 385	2 252	1 221	284	1 399	646	424	152
\$25,000 or more	12 855	20	743	2 638	7 305	1 005	337	97	264	199	169	78
Median	\$10 900	\$9 000	\$11 200	\$12 700	\$13 000	\$6 000	\$11 100	\$7 800	\$7 500	\$7 100	\$5 300	\$2000-

**VALUE-INCOME RATIO**

<b>Specified owner occupied<sup>1</sup></b>	<b>197 227</b>	<b>1 648</b>	<b>24 994</b>	<b>41 813</b>	<b>75 819</b>	<b>17 959</b>	<b>4 354</b>	<b>1 523</b>	<b>9 279</b>	<b>3 868</b>	<b>7 343</b>	<b>8 725</b>
Less than 1.5	79 808	543	7 771	17 457	40 916	4 415	2 258	589	2 478	1 326	1 443	412
1.5 to 1.9	44 670	484	8 028	11 846	17 520	2 369	832	165	1 538	540	974	372
2.0 to 2.4	25 444	224	4 922	6 614	8 298	2 186	429	177	1 067	386	724	418
2.5 to 2.9	13 118	154	2 092	2 905	3 495	1 756	226	55	782	416	619	418
3.0 to 3.9	12 467	107	1 432	2 919	2 543	2 443	144	14	1 074	292	897	970
4.0 or more	20 360	103	733	1 064	2 331	4 560	339	370	1 913	890	2 243	5 814
Not computed	1 360	33	16	81	143	130	29	23	227	18	339	321

**Renter occupied housing units**

**PLUMBING FACILITIES BY PERSONS PER ROOM**

<b>With all plumbing facilities</b>	<b>150 549</b>	<b>12 872</b>	<b>23 602</b>	<b>12 950</b>	<b>20 839</b>	<b>7 979</b>	<b>5 757</b>	<b>871</b>	<b>20 177</b>	<b>2 781</b>	<b>26 120</b>	<b>16 601</b>
0.50 or less	87 099	5 449	6 375	2 261	10 523	5 988	3 444	625	9 057	2 189	25 179	16 009
0.51 to 1.00	55 249	7 168	15 144	8 217	8 996	1 905	2 071	234	9 434	547	941	592
1.01 to 1.50	6 913	201	1 831	2 114	1 095	56	160	8	1 433	15	-	-
1.51 or more	1 288	54	252	358	225	30	82	4	253	30	-	-
<b>Lacking some or all plumbing facilities</b>	<b>4 431</b>	<b>95</b>	<b>183</b>	<b>94</b>	<b>239</b>	<b>185</b>	<b>153</b>	<b>-</b>	<b>283</b>	<b>57</b>	<b>1 853</b>	<b>1 289</b>
0.50 or less	1 843	34	36	6	109	126	68	-	110	35	738	581
0.51 to 1.00	2 398	43	112	62	113	55	47	-	129	14	1 115	708
1.01 to 1.50	76	9	24	21	11	4	-	-	4	3	-	-
1.51 or more	114	9	11	5	6	-	38	-	40	5	-	-

**UNITS IN STRUCTURE**

1	23 040	1 336	4 274	3 353	4 430	1 177	1 024	159	3 225	448	2 182	1 432
2 to 4	99 778	9 584	16 521	8 401	14 153	5 236	3 802	595	13 482	1 820	16 542	9 642
5 to 19	22 737	1 677	2 506	1 009	1 785	1 124	858	67	2 658	361	6 584	4 108
20 or more	9 033	297	404	265	669	605	217	50	1 079	209	2 568	2 670
Mobile home or trailer	392	73	80	16	41	22	9	-	16	-	97	38

**GROSS RENT**

<b>Specified renter occupied<sup>2</sup></b>	<b>153 051</b>	<b>12 829</b>	<b>23 405</b>	<b>12 703</b>	<b>20 698</b>	<b>8 022</b>	<b>5 823</b>	<b>851</b>	<b>20 268</b>	<b>2 809</b>	<b>27 864</b>	<b>17 779</b>
Less than \$50	5 903	69	119	61	282	253	147	34	172	103	2 000	2 663
\$50 to \$59	6 191	106	320	212	573	319	116	56	468	159	2 166	1 696
\$60 to \$69	11 075	549	637	618	1 192	587	267	65	952	253	3 728	2 237
\$70 to \$79	14 709	961	1 368	834	1 693	847	570	102	1 697	304	3 856	2 477
\$80 to \$99	37 048	3 107	5 405	2 865	5 094	1 978	1 405	162	6 051	561	7 132	3 288
\$100 to \$119	32 950	3 530	6 095	3 087	4 971	1 776	1 249	127	5 413	648	4 101	1 953
\$120 to \$149	21 702	2 803	4 788	2 260	3 014	888	833	93	3 187	361	2 336	1 139
\$150 to \$199	13 549	1 382	3 266	1 519	1 889	593	696	61	1 631	150	1 526	836
\$200 to \$299	3 808	102	801	600	804	180	249	40	353	26	304	349
\$300 or more	426	-	27	74	127	61	32	-	33	11	23	38
No cash rent	5 690	220	579	573	1 069	540	259	111	311	233	692	1 103

**GROSS RENT AS PERCENTAGE OF INCOME BY INCOME**

<b>Specified renter occupied<sup>2</sup></b>	<b>153 051</b>	<b>12 829</b>	<b>23 405</b>	<b>12 703</b>	<b>20 698</b>	<b>8 022</b>	<b>5 823</b>	<b>851</b>	<b>20 268</b>	<b>2 809</b>	<b>27 864</b>	<b>17 779</b>
Less than \$5,000	58 653	2 595	1 862	986	2 297	4 291	2 198	391	12 467	1 680	14 549	15 337
Less than 20 percent	3 083	118	116	60	169	288	70	27	318	80	1 366	471
20 to 24 percent	4 740	315	190	105	294	385	123	37	746	143	1 634	768
25 to 34 percent	11 114	707	515	217	572	1 095	287	78	2 592	263	2 768	2 020
35 percent or more	34 377	1 348	896	514	1 026	2 137	1 459	197	7 858	1 017	7 416	10 509
Not computed	5 339	107	145	90	236	386	259	32	953	177	1 365	1 569
<b>\$5,000 to \$9,999</b>	<b>55 874</b>	<b>6 999</b>	<b>11 660</b>	<b>5 698</b>	<b>7 927</b>	<b>2 283</b>	<b>2 197</b>	<b>281</b>	<b>5 869</b>	<b>660</b>	<b>10 520</b>	<b>1 780</b>
Less than 20 percent	37 172	4 421	8 154	3 902	5 729	1 279	1 405	142	3 073	467	7 622	978
20 to 24 percent	10 149	1 533	2 072	1 028	1 125	482	393	44	1 425	92	1 622	333
25 to 34 percent	5 798	864	1 005	435	566	331	239	24	1 060	48	914	312
35 percent or more	1 015	71	133	69	119	67	64	5	210	12	168	97
Not computed	1 740	110	296	264	388	124	84	66	101	41	194	60
<b>\$10,000 to \$14,999</b>	<b>27 803</b>	<b>2 881</b>	<b>7 670</b>	<b>4 335</b>	<b>6 751</b>	<b>864</b>	<b>986</b>	<b>129</b>	<b>1 435</b>	<b>308</b>	<b>2 123</b>	<b>381</b>
Less than 20 percent	25 205	2 732	7 029	3 845	6 145	704	833	118	1 286	275	1 951	287
20 to 24 percent	1 159	88	383	181	189	47	56	5	85	4	95	26
25 percent or more	441	5	116	72	65	20	30	6	50	5	31	41
Not computed	998	56	142	237	352	33	67	14	14	24	46	27
<b>\$15,000 or more</b>	<b>10 721</b>	<b>354</b>	<b>2 213</b>	<b>1 684</b>	<b>3 723</b>	<b>644</b>	<b>442</b>	<b>50</b>	<b>497</b>	<b>161</b>	<b>672</b>	<b>281</b>
Less than 20 percent	10 200	350	2 123	1 624	3 511	581	437	50	469	144	649	256
20 to 24 percent	78	4	15	14	26	5	-	-	-	-	7	7
25 percent or more												

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

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

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
<b>Owner occupied housing units</b>	<b>263 275</b>	<b>28 152</b>	<b>72 727</b>	<b>46 372</b>	<b>46 623</b>	<b>33 329</b>	<b>19 321</b>	<b>10 214</b>	<b>6 537</b>	<b>3.2</b>
<b>BEDROOMS</b>										
None and 1	6 623	2 494	3 008	4 95	385	219	22	-	-	1.8
2	53 230	10 844	26 007	9 990	4 373	1 425	406	120	65	2.1
3	143 763	10 827	36 020	28 904	31 832	20 959	10 355	3 371	1 495	3.4
4 or more	59 622	2 933	8 561	7 368	9 945	10 983	8 944	6 149	4 739	4.6
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	3 599	142	767	720	901	535	366	105	63	3.7
1965 to 1968	17 534	583	2 866	3 051	4 741	3 464	1 689	795	345	4.0
1960 to 1964	20 595	733	4 035	3 610	4 846	3 756	2 115	1 030	470	3.9
1950 to 1959	69 825	4 293	17 666	12 768	14 500	10 283	5 633	2 944	1 738	3.5
1940 to 1949	28 889	2 858	9 108	5 626	4 861	3 162	1 781	927	566	2.9
1939 or earlier	122 833	19 543	38 285	20 597	16 774	12 129	7 737	4 413	3 355	2.7
<b>UNITS IN STRUCTURE</b>										
1	209 270	17 444	55 004	36 937	39 396	28 750	16 914	9 000	5 825	3.4
2 or more	50 926	10 043	16 575	8 830	6 892	4 393	2 314	1 177	702	2.4
Mobile home or trailer	3 079	665	1 148	605	335	186	93	37	10	2.3
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	223 981	25 163	63 720	40 221	39 585	27 657	15 055	7 673	4 907	3.1
2 and 2 1/2	32 028	1 876	6 909	4 973	6 164	4 972	3 499	2 285	1 350	3.9
3 or more	3 610	311	783	576	493	454	446	271	276	3.8
None or also used by another household	3 628	1 129	1 182	387	399	211	171	111	38	2.1
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>	<b>235 123</b>	...	<b>72 727</b>	<b>46 372</b>	<b>46 623</b>	<b>33 329</b>	<b>19 321</b>	<b>10 214</b>	<b>6 537</b>	<b>3.5</b>
Male head, wife present, no nonrelatives	206 718	...	58 017	39 673	43 124	31 523	18 451	9 745	6 185	3.6
Under 25 years	2 574	...	739	864	204	204	86	16	-	3.1
25 to 34 years	30 613	...	2 722	5 147	10 175	7 333	3 326	1 324	586	4.2
35 to 44 years	49 485	...	2 467	4 724	12 163	12 636	8 886	5 119	3 490	4.9
45 to 64 years	97 044	...	31 759	24 273	18 852	11 000	5 914	3 167	2 079	3.2
65 years and over	27 002	...	20 330	4 665	1 269	350	239	119	30	2.2
Other male head	8 721	...	4 429	2 006	972	639	315	196	164	2.5
Under 65 years	6 324	...	2 932	1 470	754	584	272	161	151	2.7
65 years and over	2 397	...	1 497	536	218	55	43	35	13	2.3
Female head	19 684	...	10 281	4 693	2 527	1 167	555	273	188	2.5
Under 65 years	13 421	...	5 867	3 498	2 140	1 000	505	250	161	2.7
65 years and over	6 263	...	4 414	1 195	387	167	50	23	27	2.2
<b>One-person households</b>	<b>28 152</b>	<b>28 152</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>VALUE-INCOME RATIO</b>										
Specified owner occupied <sup>1</sup>	197 227	15 968	51 239	34 769	37 688	27 453	16 101	8 508	5 501	3.4
Less than 1.5	79 808	1 855	17 529	16 735	16 569	11 803	7 932	4 347	3 038	3.7
1.5 to 1.9	44 670	1 348	10 667	7 773	9 976	7 741	3 873	2 043	1 249	3.8
2.0 to 2.4	25 444	1 144	6 417	4 451	5 460	4 092	2 212	1 084	584	3.6
2.5 to 2.9	13 118	1 037	3 977	2 270	2 391	1 784	880	491	288	3.2
3.0 to 3.9	12 467	1 867	4 839	1 657	1 850	1 145	643	261	205	2.4
4.0 or more	20 360	8 057	7 464	1 766	1 358	800	519	267	129	1.8
Not computed	1 360	660	346	117	84	88	42	15	8	1.6
<b>Renter occupied housing units</b>	<b>154 980</b>	<b>45 863</b>	<b>44 447</b>	<b>25 183</b>	<b>18 411</b>	<b>10 236</b>	<b>5 302</b>	<b>3 339</b>	<b>2 199</b>	<b>2.2</b>
<b>BEDROOMS</b>										
None	4 097	3 901	196	-	-	-	-	-	-	1.0
1	32 662	21 554	8 897	1 519	389	142	104	35	22	1.3
2	68 040	16 738	25 729	14 303	7 403	2 722	819	267	59	2.2
3 or more	50 218	4 663	8 823	8 969	10 668	7 154	4 706	3 010	2 225	3.7
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	2 570	523	1 074	452	316	110	48	25	22	2.2
1965 to 1968	6 559	1 413	2 501	1 168	746	406	190	98	37	2.2
1960 to 1964	5 339	1 294	1 679	918	699	342	161	135	111	2.3
1950 to 1959	14 609	3 602	4 619	2 501	1 891	975	408	355	258	2.3
1940 to 1949	18 747	4 677	5 642	3 648	2 328	1 234	661	307	250	2.3
1939 or earlier	107 156	34 354	28 932	16 496	12 431	7 169	3 834	2 419	1 521	2.2
<b>UNITS IN STRUCTURE</b>										
1	23 040	3 614	5 342	4 068	3 860	2 648	1 620	1 104	784	3.1
2	68 458	15 030	20 586	13 030	9 696	5 384	2 498	1 427	807	2.4
3 and 4	31 320	11 154	9 678	4 856	3 023	1 334	637	396	242	2.0
5 to 9	15 321	6 815	4 393	1 904	1 056	542	319	153	139	1.7
10 to 19	7 416	3 877	2 047	711	391	172	82	76	60	1.5
20 or more	9 033	5 238	2 297	537	338	141	141	179	162	1.4
Mobile home or trailer	392	135	104	77	47	15	5	4	5	2.1
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	145 641	41 294	42 618	24 378	17 621	9 727	4 972	3 135	1 896	2.2
2 or more	3 277	554	916	378	422	374	215	192	226	2.9
None or also used by another household	6 090	3 674	1 169	575	350	130	73	49	70	1.3
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>	<b>109 117</b>	...	<b>44 447</b>	<b>25 183</b>	<b>18 411</b>	<b>10 236</b>	<b>5 302</b>	<b>3 339</b>	<b>2 199</b>	<b>2.9</b>
Male head, wife present, no nonrelatives	79 038	...	29 760	18 411	14 472	8 020	4 151	2 542	1 682	3.0
Under 25 years	12 967	...	6 040	4 709	1 694	377	73	38	36	2.6
25 to 34 years	23 785	...	5 815	5 943	6 464	3 195	1 391	663	314	3.5
35 to 44 years	13 044	...	1 751	2 038	2 906	2 639	1 645	1 182	883	4.4
45 to 64 years	21 078	...	9 448	4 722	3 142	1 720	978	634	434	2.7
65 years and over	8 164	...	6 706	999	266	89	64	25	15	2.1
Other male head	6 781	...	4 116	1 400	672	344	118	82	49	2.3
Under 65 years	5 910	...	3 506	1 212	625	332	108	78	49	2.3
65 years and over	871	...	610	188	47	12	10	4	-	2.2
Female head	23 298	...	10 571	5 372	3 267	1 872	1 033	715	468	2.7
Under 65 years	20 460	...	8 257	5 010	3 198	1 827	1 005	706	457	2.9
65 years and over	2 838	...	2 314	362	69	45	28	9	11	2.1
<b>One-person households</b>	<b>45 863</b>	<b>45 863</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup>	153 051	45 643	43 964	24 861	18 054	10 050	5 147	3 194	2 138	2.2
Less than 10 percent	17 447	2 704	5 916	3 386	2 682	1 325	726	454	254	2.5
10 to 14 percent	31 891	5 344	10 488	6 221	4 634	2 681	1 289	781	453	2.5
15 to 19 percent	26 322	5 532	7 433	5 109	3 824	2 102	1 077	634	611	2.5
20 to 24 percent	16 126	4 492	4 549	2 617	2 066	1 102	630	430	240	2.3
25 to 34 percent	17 347	6 081	5 136	2 278	1 665	1 003	525	431	228	2.0
35 percent or more	35 429	18 195	8 504	4 017	2 302	1 206	639	331	235	1.5
Not computed	8 489	3 295	1 938	1 233	881	631	261	133	117	2.0

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

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

Table A-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> .....	1 490	350	512	628	<b>Vacant for rent</b> .....	7 232	3 299	2 176	1 757
<b>ROOMS</b>					<b>ROOMS</b>				
1 to 3 rooms .....	80	3	23	54	1 room .....	721	457	173	91
4 rooms .....	149	18	53	78	2 rooms .....	319	137	80	102
5 rooms .....	342	78	114	150	3 rooms .....	1 024	494	316	214
6 rooms .....	427	130	137	160	4 rooms .....	1 960	907	543	510
7 rooms or more .....	492	121	185	186	5 rooms .....	1 885	727	654	504
					6 rooms .....	1 070	471	353	246
					7 rooms or more .....	253	106	57	90
<b>PLUMBING FACILITIES</b>					<b>PLUMBING FACILITIES</b>				
With all plumbing facilities .....	1 407	344	498	565	With all plumbing facilities .....	6 239	2 811	1 931	1 497
Lacking some or all plumbing facilities .....	83	6	14	63	Lacking some or all plumbing facilities .....	993	488	245	260
<b>BEDROOMS</b>					<b>BEDROOMS</b>				
None and 1 .....	87	-	33	54	None .....	854	609	160	85
2 .....	296	45	75	176	1 .....	1 452	776	376	300
3 .....	848	148	236	464	2 .....	3 240	1 220	1 075	945
4 or more .....	492	114	166	212	3 or more .....	1 703	748	537	418
<b>YEAR STRUCTURE BUILT</b>					<b>YEAR STRUCTURE BUILT</b>				
1969 to March 1970 .....	192	73	78	41	1969 to March 1970 .....	394	249	95	50
1960 to 1968 .....	117	37	60	20	1960 to 1968 .....	497	262	113	122
1950 to 1959 .....	218	53	77	88	1950 to 1959 .....	305	145	71	89
1949 or earlier .....	963	187	297	479	1949 or earlier .....	6 036	2 643	1 897	1 496
<b>UNITS IN STRUCTURE</b>					<b>UNITS IN STRUCTURE</b>				
1 .....	1 036	234	389	413	1 .....	647	233	188	226
2 or more .....	454	116	123	215	2 to 4 .....	4 166	1 773	1 358	1 035
					5 to 9 .....	920	427	287	206
					10 to 19 .....	722	414	231	77
					20 or more .....	777	452	112	213
<b>HEATING EQUIPMENT</b>					<b>RENT ASKED</b>				
Steam or hot water .....	378	84	131	163	Specified vacant for rent <sup>2</sup> .....	7 147	3 268	2 163	1 714
Worm-air furnace .....	824	239	297	288	Less than \$50 .....	1 209	441	379	389
Built-in electric units .....	35	-	18	17	\$50 to \$59 .....	1 003	310	361	332
Floor, wall, or pipeless furnace .....	25	4	-	21	\$60 to \$79 .....	2 156	917	731	508
Other means .....	211	23	66	122	\$80 to \$99 .....	1 181	634	313	234
None .....	17	-	-	17	\$100 to \$119 .....	466	243	121	102
					\$120 to \$149 .....	347	236	70	41
					\$150 to \$199 .....	471	332	90	49
					\$200 or more .....	314	155	98	61
					Median rent asked .....	\$73	\$79	\$69	\$65
<b>SALES PRICE ASKED</b>									
Specified vacant for sale <sup>1</sup> .....	942	227	375	340					
Less than \$5,000 .....	12	3	9	-					
\$5,000 to \$9,999 .....	142	3	49	90					
\$10,000 to \$14,999 .....	148	36	76	36					
\$15,000 to \$19,999 .....	186	54	56	76					
\$20,000 to \$24,999 .....	160	57	59	44					
\$25,000 to \$34,999 .....	141	39	42	60					
\$35,000 to \$49,999 .....	94	27	43	24					
\$50,000 or more .....	59	8	41	10					
Median price asked .....	\$19 500	\$21 500	\$19 800	\$17 900					

<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> .....	942	154	148	186	160	141	153	7 147	2 212	2 156	1 181	813	471	314
<b>PLUMBING FACILITIES</b>														
With all plumbing facilities .....	1 166	148	82	307	202	248	179	6 122	1 446	1 984	995	877	489	331
Lacking some or all plumbing facilities .....	42	20	-	-	22	-	-	1 083	679	322	72	10	-	-
<b>BEDROOMS</b>														
None and 1 .....	-	-	-	-	-	-	-	2 306	1 043	588	210	295	136	34
2 .....	176	116	17	30	-	-	13	3 222	824	1 051	535	394	188	228
3 .....	594	20	49	178	176	113	58	1 503	258	590	277	165	155	58
4 or more .....	438	32	16	99	48	135	108	174	-	77	45	31	10	11
<b>YEAR STRUCTURE BUILT</b>														
1969 to March 1970 .....	181	5	-	28	39	45	64	394	17	17	5	26	160	169
1960 to 1968 .....	107	-	4	4	23	36	40	492	37	47	76	100	151	81
1950 to 1959 .....	191	8	22	44	62	34	21	297	71	56	52	100	16	2
1949 or earlier .....	463	141	122	110	36	26	28	5 964	2 087	2 036	1 048	587	144	62
<b>UNITS IN STRUCTURE</b>														
1 .....	...	...	...	...	...	...	...	562	143	194	105	70	41	9
2 to 4 .....	...	...	...	...	...	...	...	4 166	1 210	1 477	750	469	165	95
5 to 19 .....	...	...	...	...	...	...	...	1 642	627	316	199	157	180	163
20 or more .....	...	...	...	...	...	...	...	777	232	169	127	117	85	47
<b>INCLUSION OF UTILITIES IN RENT</b>														
All utilities included .....	...	...	...	...	...	...	...	2 797	955	712	531	392	155	52
Some or no utilities included .....	...	...	...	...	...	...	...	4 350	1 257	1 444	650	421	316	262

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

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

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

The SMSA	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
<b>Specified owner occupied<sup>1</sup></b>	<b>4 181</b>	<b>194</b>	<b>669</b>	<b>908</b>	<b>841</b>	<b>638</b>	<b>576</b>	<b>207</b>	<b>115</b>	<b>21</b>	<b>12</b>	<b>10 900</b>
<b>ROOMS</b>												
1 and 2 rooms	36	—	5	16	6	—	9	—	—	—	—	...
3 rooms	46	5	—	11	18	—	6	6	—	—	—	...
4 rooms	127	—	17	30	39	20	21	—	—	—	—	11 100
5 rooms	517	31	89	108	113	70	66	30	10	—	—	10 700
6 rooms	1 205	48	188	295	246	200	157	50	21	—	—	10 700
7 rooms	1 159	63	186	189	199	224	180	55	63	—	—	11 800
8 rooms or more	1 091	47	184	259	220	124	137	66	21	21	12	10 600
Median	6.6	6.7	6.7	6.5	6.5	6.6	6.7	6.8	6.9	...	...	...
<b>PERSONS</b>												
1 person	300	42	60	72	53	31	16	11	15	—	—	9 200
2 persons	925	57	109	222	152	191	127	26	34	5	—	11 200
3 persons	688	6	122	137	144	139	88	35	11	—	6	11 400
4 persons	725	24	104	108	150	149	69	15	—	—	—	12 100
5 persons	532	15	84	74	147	67	74	45	20	—	6	11 600
6 persons or more	1 011	50	190	295	195	104	122	21	18	16	—	9 800
Median	3.7	2.5	3.9	3.7	4.0	3.2	3.9	4.0	3.1	...	...	...
Units with roomers, boarders, or lodgers	277	4	53	85	51	38	36	10	—	—	—	9 900
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	<b>4 154</b>	<b>190</b>	<b>669</b>	<b>891</b>	<b>841</b>	<b>638</b>	<b>576</b>	<b>201</b>	<b>115</b>	<b>21</b>	<b>12</b>	<b>11 000</b>
0.50 or less	1 954	104	292	411	374	377	232	85	62	5	12	11 100
0.51 to 1.00	1 843	72	326	353	389	220	303	111	53	16	—	11 100
1.01 to 1.50	307	14	36	111	72	41	28	5	—	—	—	9 800
1.51 or more	50	—	15	16	6	—	13	—	—	—	—	8 000
<b>Lacking some or all plumbing facilities</b>	<b>27</b>	<b>4</b>	<b>—</b>	<b>17</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>...</b>
0.50 or less	21	4	—	11	—	—	—	6	—	—	—	...
0.51 to 1.00	6	—	—	6	—	—	—	—	—	—	—	...
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	...
<b>BEDROOMS</b>												
None and 1	60	21	—	22	17	—	—	—	—	—	—	...
2	523	97	82	126	118	19	60	21	—	—	—	9 100
3	1 835	123	194	355	433	375	179	138	38	—	—	11 400
4 or more	1 763	103	204	350	391	131	353	151	36	21	23	11 400
<b>YEAR STRUCTURE BUILT</b>												
1949 to March 1970	22	—	—	—	6	—	—	—	5	5	6	...
1945 to 1948	86	—	—	—	—	5	27	23	28	5	—	...
1940 to 1944	120	—	5	6	—	11	55	26	11	—	—	18 700
1930 to 1939	381	—	20	36	46	56	112	90	21	—	—	16 300
1920 to 1929	425	13	63	92	109	76	48	20	4	—	—	11 000
1939 or earlier	3 145	181	581	774	680	490	334	48	46	11	—	10 100
<b>COMPLETE BATHROOMS</b>												
1 and 1 1/2	3 554	124	642	802	701	586	464	143	92	—	—	10 700
2 and 2 1/2	482	19	75	102	69	63	75	32	28	19	—	11 600
3 or more	57	—	7	—	14	—	28	—	—	—	8	...
None or also used by another household	37	—	6	23	—	—	—	8	—	—	—	...
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>	<b>3 881</b>	<b>152</b>	<b>609</b>	<b>836</b>	<b>788</b>	<b>607</b>	<b>560</b>	<b>196</b>	<b>100</b>	<b>21</b>	<b>12</b>	<b>11 100</b>
Male head, wife present, no nonrelatives	3 110	106	458	641	640	526	460	162	89	16	12	11 400
Under 25 years	41	—	10	6	16	5	4	—	—	—	—	...
25 to 34 years	440	11	51	79	118	71	62	26	22	—	—	11 700
35 to 44 years	902	23	115	202	189	114	160	68	25	6	—	11 500
45 to 64 years	1 504	45	244	309	282	215	59	42	10	12	12	11 400
65 years and over	223	27	38	45	35	50	19	9	—	—	—	10 100
Other male head	270	11	69	72	39	23	35	5	11	5	—	9 400
Under 65 years	219	6	63	43	33	23	35	—	11	5	—	9 900
65 years and over	51	5	6	29	6	—	—	—	—	—	—	...
Female head	501	35	82	123	109	58	65	29	—	—	—	10 200
Under 65 years	445	35	72	106	96	47	60	29	—	—	—	10 200
65 years and over	56	—	10	17	13	—	—	—	—	—	—	...
One-person households	300	42	60	72	53	31	16	11	15	—	—	...
Under 65 years	209	19	54	42	43	27	11	6	5	—	—	9 300
65 years and over	91	23	6	30	10	4	5	5	10	—	—	...
<b>INCOME IN 1969</b>												
Less than \$2,000	247	28	35	86	35	26	5	22	10	—	—	9 300
\$2,000 to \$2,999	167	39	16	43	44	14	11	—	—	—	—	9 200
\$3,000 to \$3,999	134	15	21	20	9	35	29	5	—	—	—	12 600
\$4,000 to \$4,999	153	17	30	39	45	11	11	—	—	—	—	9 400
\$5,000 to \$5,999	225	—	56	60	40	39	14	6	5	5	—	9 900
\$6,000 to \$6,999	257	4	61	44	90	20	19	9	5	—	—	10 500
\$7,000 to \$9,999	925	57	190	290	166	115	73	30	4	—	—	9 400
\$10,000 to \$14,999	1 373	26	189	240	292	232	267	80	41	6	—	12 000
\$15,000 to \$24,999	571	8	62	67	99	116	131	55	28	5	—	13 600
\$25,000 or more	129	—	9	19	21	30	16	22	—	—	—	13 800
Median	\$9 900	\$4 900	\$8 800	\$8 700	\$9 800	\$11 300	\$12 400	\$12 000	\$14 100	...	...	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	559	18	44	73	169	86	106	32	19	12	—	12 100
1968	326	5	61	79	74	12	66	8	21	—	—	10 600
1967	364	8	74	49	46	56	62	47	22	—	—	12 700
1965 and 1966	660	27	120	101	133	120	96	32	24	7	—	11 500
1960 to 1964	862	17	195	186	159	130	136	25	6	—	—	10 500
1950 to 1959	1 103	24	167	366	180	214	85	39	28	—	—	10 000
1949 or earlier	256	44	69	73	23	31	16	—	—	—	—	8 000
<b>HEATING EQUIPMENT</b>												
Steam or hot water	935	15	91	214	163	139	164	58	58	21	12	12 300
Warm-air furnace	2 313	82	307	387	567	441	355	126	48	—	—	11 700
Built-in electric units	45	—	—	19	—	—	—	—	—	—	—	...
Floor, wall, or pipeless furnace	223	23	85	44	12	6	8	—	—	—	—	...
Other means	660	74	186	244	67	34	34	12	9	—	—	7 700
None	5	—	—	—	5	—	—	—	—	—	—	8 200
<b>AIR CONDITIONING</b>												
Room unit(s)	173	—	23	21	30	—	—	—	—	—	—	13 900
Central system	63	—	6	23	—	9	13	—	—	—	—	...
None	3 894	143	701	883	754	618	541	151	76	19	8	10 700

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

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

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

The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
<b>Specified renter occupied<sup>1</sup></b>	22 040	696	749	1 536	2 495	7 067	6 020	2 566	640	105	6	160	96
<b>ROOMS</b>													
1 room	252	115	45	23	11	29	11	—	11	—	—	7	52
2 rooms	414	54	40	50	119	107	23	11	—	—	—	10	75
3 rooms	1 931	163	188	335	439	562	183	34	10	11	—	6	76
4 rooms	5 239	261	282	644	850	1 967	791	280	115	23	6	20	87
5 rooms	5 845	81	120	329	716	2 335	1 624	502	95	5	—	38	95
6 rooms	5 741	22	54	125	268	1 533	2 416	1 089	171	20	—	43	107
7 rooms	1 759	—	15	24	80	419	699	383	106	19	—	14	110
8 rooms or more	859	—	5	6	12	115	273	267	132	27	—	22	121
Median	5.0	3.6	3.9	4.1	4.3	4.9	5.7	5.9	6.0	6.2	...	5.5	...
<b>PERSONS</b>													
1 person	5 689	532	491	773	1 067	1 747	809	162	49	—	—	53	80
2 persons	4 907	100	169	405	700	1 808	1 169	416	78	23	—	39	92
3 persons	3 577	46	42	177	289	1 325	1 064	492	89	16	—	37	99
4 persons	2 763	7	22	82	216	910	974	447	73	20	—	12	103
5 persons	1 933	6	16	43	95	574	708	360	113	4	—	14	106
6 persons or more	3 171	5	9	56	128	703	1 296	689	238	42	—	5	111
Median	2.6	1.2	1.3	1.5	1.8	2.5	3.5	4.0	4.8	4.2	...	2.2	...
Units with roomers, boarders, or lodgers	1 167	24	50	67	130	307	364	157	49	19	—	—	100
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
<b>With all plumbing facilities</b>													
0.50 or less	11 244	495	566	1 041	1 658	3 738	2 533	2 557	636	100	—	148	96
0.51 to 1.00	8 102	85	115	380	616	2 600	2 548	908	170	23	6	106	90
1.01 to 1.50	1 795	11	10	46	110	2 600	2 548	1 288	375	53	—	42	102
1.51 or more	428	7	4	20	26	114	195	304	91	19	—	—	106
<b>Lacking some or all plumbing facilities</b>													
0.50 or less	471	98	54	49	85	119	36	57	5	5	—	—	104
0.51 to 1.00	192	14	21	26	55	55	11	9	4	5	—	12	73
1.01 to 1.50	250	77	33	18	30	58	14	9	4	5	—	5	76
1.51 or more	17	—	—	5	—	6	6	—	—	—	—	—	66
Median	12	7	—	—	—	—	5	—	—	—	—	—	...
<b>BEDROOMS</b>													
None	282	138	48	29	—	25	42	—	—	—	—	—	...
1	2 903	355	335	481	659	709	281	45	19	—	—	19	74
2	8 939	312	349	891	1 001	3 743	1 919	553	171	—	—	—	92
3 or more	9 857	72	73	159	457	2 968	3 973	1 892	121	63	—	79	106
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	33	—	—	6	—	5	12	10	—	—	—	—	...
1965 to 1968	339	10	6	9	—	77	97	94	36	10	—	—	114
1960 to 1964	571	—	35	66	37	216	152	16	34	8	—	7	96
1950 to 1959	1 765	44	77	156	170	604	443	191	54	5	—	21	96
1940 to 1949	2 327	123	68	145	282	759	640	222	78	10	—	—	96
1939 or earlier	17 005	519	563	1 154	2 006	5 406	4 676	2 033	438	72	6	132	96
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more	1 955	103	158	115	139	866	440	115	—	—	—	19	94
With elevator	1 770	39	130	115	139	810	403	115	—	—	—	19	94
Walk-up	185	64	28	—	—	56	37	—	—	—	—	—	...
1 to 3 floors	20 024	774	647	1 445	1 978	6 579	5 775	2 375	311	63	—	79	96
<b>COMPLETE BATHROOMS</b>													
1 and 1/2	20 930	524	656	1 443	2 427	6 707	5 790	2 520	596	100	—	167	96
2 or more	442	14	5	13	20	60	85	89	136	13	—	7	127
None or also used by another household	686	107	67	74	129	182	59	35	5	6	6	16	77
<b>INCOME IN 1969</b>													
Less than \$2,000	4 787	395	298	473	734	1 563	865	338	66	11	6	38	87
\$2,000 to \$2,999	2 542	67	116	234	321	826	665	226	53	10	—	24	94
\$3,000 to \$3,999	2 406	50	80	196	265	828	651	264	51	10	—	11	96
\$4,000 to \$4,999	1 885	43	55	162	226	637	429	276	25	16	—	16	94
\$5,000 to \$5,999	1 728	22	44	79	228	578	566	155	35	4	—	17	97
\$6,000 to \$6,999	1 763	11	54	104	188	606	496	216	71	—	—	17	97
\$7,000 to \$7,999	3 667	62	77	163	383	1 115	1 238	478	124	8	—	19	100
\$10,000 to \$14,999	2 565	30	15	108	124	733	875	476	164	22	—	18	106
\$15,000 to \$24,999	584	5	—	5	15	166	201	117	51	24	—	—	110
\$25,000 or more	113	—	10	12	11	15	34	20	—	—	—	—	98
Median	\$4 700	\$2000—	\$2 700	\$3 300	\$3 700	\$4 500	\$5 700	\$6 100	\$7 500	\$7 600	...	\$4 400	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970	6 605	174	175	391	791	1 885	1 781	992	322	49	—	45	99
1968	3 043	105	68	138	412	1 068	726	401	93	25	—	7	95
1967	2 370	54	71	145	129	807	670	345	123	26	—	—	100
1965 and 1966	3 257	104	92	211	325	1 082	634	391	89	—	—	29	97
1960 to 1964	4 342	115	194	386	556	1 276	1 251	413	79	12	—	58	94
1950 to 1959	1 958	39	93	208	275	657	508	102	31	7	6	32	92
1949 or earlier	483	54	33	51	88	174	64	—	—	—	—	19	81
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	1 677	151	101	190	213	579	339	94	10	—	—	...	86
10 to 14 percent	3 432	49	99	240	435	1 141	1 048	369	46	5	—	...	96
15 to 19 percent	3 592	67	89	192	359	1 115	1 160	448	132	30	—	...	100
20 to 24 percent	2 173	44	79	152	227	653	614	312	92	—	—	...	98
25 to 34 percent	2 972	128	96	200	297	958	807	338	129	19	—	...	97
35 percent or more	7 403	206	247	492	872	2 451	1 930	929	225	45	6	...	96
Not computed	791	51	38	70	92	170	122	76	6	—	—	160	89
<b>AIR CONDITIONING</b>													
Room unit(s)	593	—	7	29	65	174	138	68	93	6	—	13	102
Central system	112	—	—	13	10	18	21	20	6	24	—	—	...
None	21 353	645	721	1 488	2 501	6 757	5 775	2 556	638	89	6	177	96

<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>9 333</b>	<b>858</b>	<b>456</b>	<b>448</b>	<b>457</b>	<b>509</b>	<b>685</b>	<b>2 034</b>	<b>2 683</b>	<b>1 044</b>	<b>159</b>	<b>8 800</b>
<b>ROOMS</b>												
1 and 2 rooms -----	58	24	10	—	—	5	—	10	4	5	—	...
3 rooms -----	150	37	16	5	10	9	13	44	16	—	—	5 800
4 rooms -----	407	62	30	15	28	32	20	101	104	11	11	7 500
5 rooms -----	1 451	182	71	76	114	133	105	293	354	108	15	7 500
6 rooms -----	3 627	279	172	213	171	172	326	776	1 051	431	36	8 900
7 rooms or more -----	3 640	274	157	139	134	158	221	810	1 154	496	97	9 700
<b>PERSONS</b>												
1 person -----	1 060	331	126	108	93	82	85	181	37	12	5	3 700
2 persons -----	2 186	250	145	182	161	146	174	425	549	127	27	7 200
3 and 4 persons -----	3 122	143	120	101	149	178	266	702	1 028	398	37	9 600
5 persons -----	1 103	66	14	36	21	9	59	260	389	207	42	11 100
6 persons or more -----	1 862	68	51	21	33	94	101	466	680	300	48	10 700
Units with roomers, boarders, or lodgers -----	702	133	77	41	84	58	34	140	100	35	—	5 300
<b>BEDROOMS</b>												
Less than 3 -----	1 981	172	101	64	241	191	230	471	435	55	21	7 000
3 -----	4 823	341	177	253	254	251	342	1 084	1 576	490	55	9 200
4 or more -----	2 451	120	121	60	74	87	94	693	752	427	23	9 900
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970 -----	22	—	—	—	6	—	5	—	—	5	6	...
1960 to 1968 -----	233	5	5	—	15	11	10	25	84	61	17	12 700
1950 to 1959 -----	486	30	12	20	14	31	23	92	171	88	5	10 600
1949 or earlier -----	8 592	823	439	428	422	467	647	1 917	2 428	890	131	8 700
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970 -----	928	41	36	63	50	68	72	159	323	97	19	9 500
1968 -----	487	23	42	27	16	67	81	122	196	93	20	9 200
1960 to 1967 -----	3 900	345	124	151	137	147	298	915	1 200	518	65	9 500
1959 or earlier -----	3 828	522	261	243	223	207	240	786	914	361	71	7 800
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine -----	5 523	275	157	150	231	243	380	1 301	1 944	773	69	10 100
Clothes dryer -----	2 885	115	79	35	141	125	171	658	876	637	48	10 700
Dishwasher -----	611	38	21	14	40	22	55	84	178	136	23	10 900
Home food freezer -----	2 992	79	125	110	189	80	190	779	906	490	44	9 800
Owned second home -----	590	69	19	28	33	—	64	118	117	98	44	9 100
With air conditioning -----	594	36	7	57	56	28	34	95	153	103	25	9 500
Room unit(s) -----	419	25	—	29	36	28	28	57	107	90	19	10 300
Central system -----	175	11	7	28	20	—	6	38	46	13	6	8 200
Automobiles available:												
1 -----	5 169	378	142	258	247	297	484	1 293	1 559	446	65	8 800
2 -----	2 091	43	30	17	27	48	105	413	836	477	95	12 200
3 or more -----	151	5	8	—	7	5	8	29	13	68	8	15 100
<b>Renter occupied housing units</b> -----	<b>22 198</b>	<b>4 825</b>	<b>2 542</b>	<b>2 424</b>	<b>1 907</b>	<b>1 728</b>	<b>1 792</b>	<b>3 685</b>	<b>2 585</b>	<b>597</b>	<b>113</b>	<b>4 700</b>
<b>ROOMS</b>												
1 room -----	252	82	35	44	12	26	21	19	13	—	—	3 200
2 rooms -----	422	186	34	34	47	5	51	44	21	—	—	2 700
3 rooms -----	1 950	711	273	194	140	91	159	268	85	12	17	3 000
4 rooms -----	5 278	1 567	685	562	497	373	376	676	402	107	33	3 700
5 rooms -----	5 866	1 129	747	692	527	501	428	1 016	686	112	28	4 700
6 rooms or more -----	8 430	1 150	768	898	684	732	757	1 662	1 378	366	35	6 000
<b>PERSONS</b>												
1 person -----	5 698	2 613	587	476	421	395	384	675	125	5	17	2 400
2 persons -----	4 960	926	791	552	418	413	403	688	602	134	33	4 500
3 and 4 persons -----	6 365	834	813	810	534	482	525	1 201	958	185	23	5 400
5 persons -----	1 944	165	189	272	173	135	159	389	344	97	21	6 200
6 persons or more -----	3 231	287	162	314	361	303	321	732	556	176	19	6 600
Units with roomers, boarders, or lodgers -----	1 167	343	139	115	117	86	108	149	86	24	—	3 900
<b>BEDROOMS</b>												
None -----	303	98	28	65	64	—	25	23	—	—	—	...
1 -----	2 903	1 249	251	294	116	107	212	400	199	28	47	2 800
2 -----	8 960	2 291	999	1 095	748	583	576	1 567	764	254	83	4 100
3 or more -----	9 898	1 614	752	1 040	746	821	851	1 773	1 775	441	85	6 000
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970 -----	33	8	4	5	—	—	—	6	10	—	—	...
1960 to 1968 -----	943	149	121	109	62	67	91	109	157	72	6	5 500
1950 to 1959 -----	1 779	447	154	229	168	145	106	250	231	44	5	4 400
1949 or earlier -----	19 443	4 221	2 263	2 081	1 677	1 516	1 595	3 320	2 187	481	102	4 700
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970 -----	6 683	1 612	812	748	679	526	493	1 101	611	93	8	4 200
1968 -----	3 076	562	459	434	310	161	292	466	313	79	—	4 300
1960 to 1967 -----	10 046	1 968	1 150	979	918	817	882	1 701	1 315	258	58	5 000
1959 or earlier -----	2 441	555	297	194	97	265	174	400	327	117	15	5 300
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied <sup>1</sup> -----	22 040	4 787	2 542	2 406	1 885	1 728	1 763	3 667	2 565	584	113	4 700
Less than 15 percent -----	5 109	—	—	16	43	110	302	1 749	2 211	565	113	10 800
15 to 19 percent -----	3 592	—	33	73	259	474	865	1 571	298	19	—	7 200
20 to 24 percent -----	2 173	10	67	252	460	677	419	261	27	—	—	5 400
25 to 34 percent -----	2 972	141	319	984	880	420	150	67	11	—	—	4 000
35 percent or more -----	7 403	3 967	2 099	1 070	227	30	10	—	—	—	—	2000—
Not computed -----	791	669	24	11	16	17	19	19	18	—	—	2000—
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine -----	5 282	715	355	523	378	401	381	1 197	1 045	251	36	6 700
Clothes dryer -----	1 529	217	19	196	160	58	109	315	332	123	—	7 100
Dishwasher -----	146	—	42	—	—	19	—	41	—	44	—	...
Home food freezer -----	2 913	579	207	293	226	—	214	426	533	220	—	5 700
Owned second home -----	206	83	—	41	—	—	—	—	—	—	—	...
With air conditioning -----	711	108	56	75	52	—	—	—	40	20	—	...
Room unit(s) -----	593	82	56	58	52	44	48	102	92	52	7	6 300
Central system -----	118	26	—	17	—	—	5	21	25	18	—	6 100
Automobiles available:												
1 -----	7 457	682	325	452	576	715	853	2 062	1 527	213	52	7 200
2 -----	1 137	66	34	64	53	36	102	205	360	195	22	10 100
3 or more -----	93	14	—	—	7	7	25	15	6	19	—	...

<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> .....	9 333	9 254	4 702	3 805	663	84	79	41	31	—	7
<b>PERSONS</b>											
1 person .....	1 060	1 027	1 027	—	—	—	33	33	—	—	—
2 persons .....	2 186	2 182	2 134	44	—	4	4	4	—	—	—
3 persons .....	1 661	1 650	1 219	421	5	5	11	4	7	—	—
4 persons .....	1 461	1 444	250	1 164	25	5	17	—	10	—	7
5 persons .....	1 103	1 095	72	1 003	20	—	8	—	8	—	—
6 persons or more .....	1 862	1 856	—	1 173	613	70	6	—	6	—	—
Median .....	3.4	3.4	2.1	4.8	7.4	...	...	...	...	—	...
Units with roomers, boarders, or lodgers .....	702	685	391	241	53	—	17	—	10	—	7
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 .....	13	13	7	6	—	—	—	—	—	—	—
1965 to 1968 .....	58	58	27	26	5	—	—	—	—	—	—
1960 to 1964 .....	168	168	85	61	16	6	—	—	—	—	—
1950 to 1959 .....	451	451	171	222	47	11	—	—	—	—	—
1940 to 1949 .....	725	694	285	346	63	—	31	23	8	—	—
1939 or earlier .....	7 928	7 871	4 193	3 068	530	80	57	22	35	—	—
<b>INCOME IN 1969</b>											
Less than \$2,000 .....	858	813	600	193	20	—	45	33	5	—	7
\$2,000 to \$2,999 .....	456	456	344	89	23	—	—	—	—	—	—
\$3,000 to \$3,999 .....	448	448	355	87	6	—	—	—	—	—	—
\$4,000 to \$4,999 .....	457	453	314	121	13	5	4	4	—	—	—
\$5,000 to \$5,999 .....	509	509	289	187	33	—	—	—	—	—	—
\$6,000 to \$6,999 .....	685	685	415	219	42	9	—	—	—	—	—
\$7,000 to \$9,999 .....	2 034	2 025	956	864	164	41	9	—	9	—	—
\$10,000 to \$14,999 .....	2 683	2 662	1 051	1 342	251	18	21	4	17	—	—
\$15,000 to \$24,999 .....	1 044	1 044	318	618	97	11	—	—	—	—	—
\$25,000 or more .....	159	159	60	85	14	—	—	—	—	—	—
Median .....	\$8 800	\$8 900	\$7 100	\$10 500	\$10 600	...	...	...	...	—	...
<b>VALUE-INCOME RATIO</b>											
Specified owner occupied <sup>1</sup> .....	4 181	4 154	1 954	1 843	307	50	27	21	6	—	—
Less than 1.5 .....	2 705	2 695	1 098	1 321	230	46	10	4	6	—	—
1.5 to 1.9 .....	571	571	281	242	48	—	—	—	—	—	—
2.0 to 2.4 .....	214	214	146	60	8	—	—	—	—	—	—
2.5 to 2.9 .....	181	181	116	57	7	4	—	—	—	—	—
3.0 to 3.9 .....	150	150	87	56	7	—	—	—	—	—	—
4.0 or more .....	319	308	201	97	10	—	11	11	—	—	—
Not computed .....	41	35	25	10	—	—	6	6	—	—	—
<b>HEATING EQUIPMENT</b>											
Steam or hot water .....	1 822	1 817	939	751	110	17	5	—	5	—	—
Warm-air furnace .....	5 132	5 086	2 485	2 212	343	46	46	20	26	—	—
Built-in electric units .....	99	99	38	43	12	6	—	—	—	—	—
Floor, wall, or pipeless furnace .....	405	401	198	170	33	—	4	—	—	—	—
Other means .....	1 852	1 828	1 033	620	160	15	24	17	—	—	7
None .....	23	23	9	9	5	—	—	—	—	—	—
<b>Renter occupied housing units</b> .....	22 198	21 727	11 292	8 177	1 805	453	471	192	250	17	12
<b>PERSONS</b>											
1 person .....	5 698	5 414	5 327	87	—	—	284	140	144	—	—
2 persons .....	4 960	4 880	4 456	424	—	—	80	42	38	—	—
3 persons .....	3 588	3 554	1 384	2 153	10	7	34	—	27	—	7
4 persons .....	2 777	2 747	96	2 572	58	21	30	10	20	—	—
5 persons .....	1 944	1 935	29	1 726	155	25	9	—	9	—	—
6 persons or more .....	3 231	3 197	—	1 215	1 582	400	34	—	12	17	5
Median .....	2.6	2.7	1.6	4.1	6.9	7.5+	1.3	1.2	1.4	...	...
Units with roomers, boarders, or lodgers .....	1 167	1 132	629	452	44	7	35	5	23	—	7
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 .....	15	15	15	—	—	—	—	—	—	—	—
1965 to 1968 .....	324	324	144	142	17	21	—	—	—	—	—
1960 to 1964 .....	588	588	190	214	127	57	—	—	—	—	—
1950 to 1959 .....	1 813	1 761	688	636	351	86	52	39	6	7	—
1940 to 1949 .....	2 418	2 381	1 106	995	232	48	37	7	21	9	—
1939 or earlier .....	17 088	16 684	9 209	6 102	1 143	230	404	167	217	6	14
<b>INCOME IN 1969</b>											
Less than \$2,000 .....	4 825	4 691	3 497	957	170	67	134	49	85	—	—
\$2,000 to \$2,999 .....	2 542	2 461	1 397	939	93	32	81	25	56	—	—
\$3,000 to \$3,999 .....	2 424	2 370	1 058	1 091	178	43	54	22	25	—	7
\$4,000 to \$4,999 .....	1 907	1 881	920	714	210	37	26	10	16	—	—
\$5,000 to \$5,999 .....	1 728	1 698	863	626	186	23	30	10	20	—	—
\$6,000 to \$6,999 .....	1 792	1 732	828	688	178	38	60	34	26	—	—
\$7,000 to \$9,999 .....	3 685	3 613	1 524	1 525	403	131	72	42	14	11	5
\$10,000 to \$14,999 .....	2 585	2 577	961	1 276	275	65	8	—	8	—	—
\$15,000 to \$24,999 .....	597	597	170	311	93	17	6	—	—	6	—
\$25,000 or more .....	113	113	44	50	19	—	—	—	—	—	—
Median .....	\$4 700	\$4 700	\$3 700	\$5 600	\$6 400	\$6 600	\$3 400	\$4 000	\$2 700	...	...
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
Specified renter occupied <sup>2</sup> .....	22 040	21 568	11 244	8 102	1 795	428	471	192	250	17	12
Less than 10 percent .....	1 677	1 619	640	740	192	47	58	15	37	6	—
10 to 14 percent .....	3 432	3 355	1 534	1 397	352	72	77	45	27	5	—
15 to 19 percent .....	3 592	3 524	1 595	1 485	336	108	68	25	25	6	12
20 to 24 percent .....	2 173	2 132	1 070	788	226	48	41	16	25	—	—
25 to 34 percent .....	2 972	2 938	1 437	1 170	293	38	34	17	17	—	—
35 percent or more .....	7 403	7 240	4 454	2 323	363	100	163	63	100	—	—
Not computed .....	791	761	514	199	33	15	30	11	19	—	—
<b>HEATING EQUIPMENT</b>											
Steam or hot water .....	5 382	5 168	2 770	1 782	508	108	214	45	164	5	—
Warm-air furnace .....	7 140	7 074	3 368	2 965	603	138	66	23	24	12	7
Built-in electric units .....	345	340	121	159	39	21	5	5	9	—	—
Floor, wall, or pipeless furnace .....	759	740	384	264	86	6	19	10	9	—	—
Other means .....	8 531	8 369	4 633	3 001	555	180	162	104	53	—	5
None .....	41	36	16	6	14	—	5	5	—	—	—

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

Table A-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>9 333</b>	<b>9</b>	<b>49</b>	<b>150</b>	<b>407</b>	<b>1 451</b>	<b>3 627</b>	<b>2 107</b>	<b>1 533</b>	<b>6.2</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	9 162	12	30	154	348	1 398	3 632	2 075	1 513	6.2
<b>PERSONS</b>										
1 person	1 060	—	22	57	92	301	362	130	96	5.7
2 persons	2 186	4	5	39	152	449	900	458	179	6.0
3 persons	1 661	5	5	15	87	326	710	348	165	6.1
4 persons	1 461	—	12	25	30	123	271	310	250	6.3
5 persons	1 103	—	—	—	20	129	444	328	182	6.4
6 persons or more	1 862	—	5	14	26	123	500	533	661	7.0
Median	3.4	...	...	2.0	2.2	2.4	3.3	3.9	4.9	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities	9 254	9	31	144	407	1 440	3 601	2 107	1 515	6.2
0.50 or less	4 702	—	11	51	244	746	1 964	936	750	6.2
0.51 to 1.00	3 805	—	5	54	117	571	1 376	1 028	654	6.3
1.01 to 1.50	663	—	5	25	46	98	246	132	111	6.1
1.51 or more	84	9	10	14	—	25	15	11	—	...
Lacking some or all plumbing facilities	79	—	18	6	11	26	—	—	18	...
0.50 or less	41	—	11	6	—	4	8	—	12	...
0.51 to 1.00	31	—	—	—	—	7	18	—	6	...
1.01 to 1.50	—	—	—	—	—	—	—	—	—	...
1.51 or more	7	—	7	—	—	—	—	—	—	...
<b>BEDROOMS</b>										
None and 1	261	—	53	89	98	—	—	21	—	...
2	1 720	—	—	40	364	895	308	78	35	5.0
3	4 823	—	—	—	60	560	2 829	1 096	278	6.1
4 or more	2 451	—	—	—	—	60	303	915	1 173	7.4
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	22	—	—	—	—	—	5	—	17	...
1960 to 1968	233	4	—	—	20	49	52	84	24	6.3
1950 to 1959	486	—	11	6	92	140	147	57	33	5.5
1949 or earlier	8 592	5	38	144	295	1 262	3 423	1 966	1 459	6.2
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	8 081	6	21	147	299	1 303	3 318	1 824	1 163	6.2
2 or more	1 137	6	9	7	62	106	339	251	357	6.7
None or also used by another household	125	—	15	8	7	23	55	—	17	...
<b>VALUE-INCOME RATIO</b>										
Specified owner occupied <sup>1</sup>	4 181	9	27	46	127	517	1 205	1 159	1 091	6.6
Less than 1.5	2 705	9	10	22	68	285	816	769	726	6.7
1.5 to 1.9	571	—	—	—	23	77	169	149	153	6.6
2.0 to 2.9	395	—	—	—	20	86	105	107	77	6.4
3.0 or more	469	—	17	18	16	69	110	114	125	6.5
Not computed	41	—	—	6	—	—	5	20	10	...
<b>Renter occupied housing units</b>	<b>22 198</b>	<b>252</b>	<b>422</b>	<b>1 950</b>	<b>5 278</b>	<b>5 866</b>	<b>5 761</b>	<b>1 775</b>	<b>894</b>	<b>5.0</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	21 306	60	327	1 904	5 078	5 571	5 651	1 808	907	5.1
<b>PERSONS</b>										
1 person	5 698	231	322	1 294	1 991	1 090	643	99	28	4.0
2 persons	4 960	—	65	397	1 468	1 535	1 113	295	87	4.9
3 persons	3 588	14	10	153	926	1 101	1 048	243	93	5.1
4 persons	2 777	7	14	58	537	773	1 003	279	106	5.5
5 persons	1 944	—	6	19	155	700	720	229	115	5.6
6 persons or more	3 231	—	5	29	201	667	1 234	630	465	6.1
Median	2.6	1.0	1.2	1.3	1.9	2.8	3.6	4.4	5.7	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities	21 727	101	357	1 867	5 209	5 822	5 736	1 769	866	5.1
0.50 or less	11 292	—	264	1 247	3 425	2 597	2 795	637	327	4.8
0.51 to 1.00	8 177	87	58	514	1 438	2 564	2 225	859	432	5.3
1.01 to 1.50	1 805	—	10	58	233	516	657	236	95	5.6
1.51 or more	453	14	25	48	113	145	59	37	12	4.7
Lacking some or all plumbing facilities	471	151	65	83	69	44	25	6	28	2.7
0.50 or less	192	—	58	47	34	28	9	—	16	3.3
0.51 to 1.00	250	144	7	36	25	10	16	—	12	1.4
1.01 to 1.50	17	—	—	—	—	—	—	—	—	...
1.51 or more	12	7	—	—	5	—	—	—	—	...
<b>BEDROOMS</b>										
None	303	242	38	23	—	—	—	—	—	...
1	2 903	—	404	1 477	772	171	79	—	—	3.2
2	8 960	—	—	218	4 314	3 446	856	83	43	4.5
3 or more	9 898	—	—	—	189	2 422	4 991	1 562	734	6.0
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	33	—	—	—	6	13	4	10	—	...
1960 to 1968	943	—	35	88	373	244	164	34	5	4.4
1950 to 1959	1 779	6	66	126	671	495	284	91	40	4.5
1949 or earlier	19 443	246	321	1 736	4 228	5 114	5 309	1 640	849	5.1
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	21 103	90	349	1 915	5 109	5 565	5 569	1 767	739	5.1
2 or more	452	6	—	13	32	72	114	47	168	6.4
None or also used by another household	691	155	63	111	126	127	65	9	35	3.6
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup>	22 040	252	414	1 931	5 239	5 845	5 741	1 759	859	5.0
Less than 10 percent	1 677	49	41	150	365	425	442	164	41	5.0
10 to 14 percent	3 432	24	42	256	672	967	1 056	273	142	5.2
15 to 19 percent	3 592	39	47	235	854	930	989	308	190	5.2
20 to 24 percent	2 173	29	31	158	515	557	604	175	104	5.1
25 to 34 percent	2 972	17	44	260	689	834	721	306	101	5.1
35 percent or more	7 403	87	172	764	1 983	1 916	1 749	493	239	4.9
Not computed	791	7	37	108	161	216	180	40	42	4.9

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

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

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

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

The SMSA	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	9 333	4 423	4 910		22 198	3 056	10 033	4 542	2 060	620	1 887	
<b>ROOMS</b>												
1 room	9	9	-		252	6	38	33	18	43	114	
2 rooms	49	27	22		422	24	71	90	71	45	121	
3 rooms	150	46	104		1 950	130	440	715	361	97	207	
4 rooms	407	150	257		5 278	531	1 546	1 409	908	216	668	
5 rooms	1 451	554	897		5 866	782	2 775	1 229	441	141	498	
6 rooms	3 627	1 259	2 368		5 761	713	3 814	801	173	49	211	
7 rooms	2 107	1 207	900		1 775	403	1 064	174	65	29	40	
8 rooms or more	1 533	1 171	362		894	467	285	91	23	-	28	
Median	6.2	6.6	6.0		5.0	5.6	5.5	4.5	4.1	4.1	4.3	
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	9 254	4 386	4 868		21 727	3 032	9 960	4 373	2 012	576	1 774	
0.50 or less	4 702	2 087	2 615		11 292	1 252	5 279	2 512	1 124	336	789	
0.51 to 1.00	3 805	1 931	1 874		8 177	1 367	3 869	1 508	648	160	625	
1.01 to 1.50	663	318	345		1 805	305	691	274	198	59	278	
1.51 or more	84	50	34		453	108	121	79	42	21	82	
Lacking some or all plumbing facilities	79	37	42		471	24	73	169	48	44	113	
0.50 or less	41	26	15		192	10	46	92	17	11	16	
0.51 to 1.00	31	11	20		250	14	16	71	19	33	97	
1.01 to 1.50	-	-	-		17	-	11	6	-	-	-	
1.51 or more	7	-	7		12	-	-	-	12	-	-	
<b>BEDROOMS</b>												
None	-	-	-		303	21	29	60	23	25	145	
1	261	86	175		2 903	104	992	1 023	381	94	309	
2	1 720	544	1 176		8 940	820	3 609	2 578	1 080	126	747	
3	4 823	1 963	2 860		7 913	1 077	4 798	1 017	324	133	564	
4 or more	2 451	1 885	566		1 985	581	739	267	184	24	190	
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	22	22	-		33	11	10	8	4	-	-	
1965 to 1968	104	88	16		346	97	20	25	115	74	15	
1960 to 1964	129	120	9		597	44	36	53	64	26	374	
1950 to 1959	486	414	72		1 779	228	243	146	191	91	880	
1940 to 1949	746	448	298		2 356	465	902	387	340	95	167	
1939 or earlier	7 846	3 331	4 515		17 087	2 211	8 822	3 923	1 346	334	451	
<b>INCOME IN 1969</b>												
Less than \$2,000	858	282	576		4 825	508	1 886	1 108	617	163	543	
\$2,000 to \$2,999	456	179	277		2 542	270	1 090	573	241	73	295	
\$3,000 to \$3,999	448	150	298		2 424	367	987	504	215	69	282	
\$4,000 to \$4,999	457	167	290		1 907	313	833	368	170	48	175	
\$5,000 to \$5,999	509	240	269		1 728	236	810	328	142	53	159	
\$6,000 to \$6,999	685	280	405		1 792	257	867	353	165	57	93	
\$7,000 to \$9,999	2 034	979	1 055		3 685	592	1 729	816	300	86	162	
\$10,000 to \$14,999	2 683	1 425	1 258		2 585	375	1 450	398	164	49	149	
\$15,000 to \$24,999	1 044	592	452		597	127	316	89	24	22	19	
\$25,000 or more	159	129	30		113	11	65	5	22	-	10	
Median	\$8 800	\$9 800	\$8 000		\$4 700	\$5 300	\$5 300	\$4 200	\$3 800	\$4 100	\$3 400	
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	928	580	348		6 683	1 088	2 916	1 368	546	257	508	
1968	687	345	342		3 076	390	1 402	659	279	114	232	
1967	676	369	307		2 370	327	1 159	418	195	72	199	
1965 and 1966	1 234	715	519		3 300	592	1 548	512	318	81	249	
1960 to 1964	1 990	910	1 080		4 376	574	1 931	937	399	79	456	
1950 to 1959	2 865	1 147	1 718		1 838	219	806	312	205	46	250	
1949 or earlier	963	300	663		603	38	312	137	89	21	6	
<b>GROSS RENT</b>												
Specified renter occupied <sup>1</sup>	...	...	...		22 040	2 898	10 033	4 542	2 060	620	1 887	
Less than \$50	...	...	...		696	46	135	114	195	45	161	
\$50 to \$59	...	...	...		749	37	179	240	116	37	140	
\$60 to \$69	...	...	...		1 536	119	506	452	196	43	220	
\$70 to \$79	...	...	...		2 495	201	982	750	281	70	211	
\$80 to \$99	...	...	...		7 067	852	3 053	1 557	692	210	703	
\$100 to \$119	...	...	...		6 020	777	3 345	996	423	117	362	
\$120 to \$149	...	...	...		2 566	571	1 489	321	92	48	145	
\$150 to \$199	...	...	...		640	202	251	85	53	33	16	
\$200 to \$299	...	...	...		105	27	30	13	6	10	19	
\$300 or more	...	...	...		6	-	6	-	-	7	10	
No cash rent	...	...	...		160	66	57	14	6	-	10	
Median	...	...	...		\$96	\$104	\$101	\$89	\$88	\$91	\$91	
<b>HEATING EQUIPMENT</b>												
Steam or hot water	1 822	983	839		5 382	566	1 506	811	842	306	1 351	
Warm-air furnace	5 132	2 438	2 694		7 140	1 118	3 528	1 276	665	189	365	
Built-in electric units	99	45	54		345	85	116	5	37	14	88	
Floor, wall, or pipeless furnace	405	245	160		759	142	366	186	16	26	23	
Other means	1 852	707	1 145		8 531	1 145	4 500	2 248	492	86	60	
None	23	5	18		41	-	17	16	8	-	-	
<b>AIR CONDITIONING</b>												
Room unit(s)	419	189	230		593	60	269	123	49	65	27	
Central system	175	88	87		118	30	38	12	-	18	20	
None	8 749	4 089	4 660		21 535	3 138	9 767	4 208	1 982	587	1 853	
<b>AUTOMOBILES AVAILABLE</b>												
1	5 169	2 482	2 687		7 457	1 251	3 612	1 361	623	195	415	
2	2 091	1 158	933		1 137	157	626	213	37	51	53	
3 or more	151	67	84		93	14	51	20	8	-	-	
None	1 932	659	1 273		13 559	1 806	5 785	2 749	1 363	424	1 432	

<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> .....	9 333	80	820	1 827	2 989	693	468	127	1 080	189	784	276
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities .....	9 254	80	820	1 827	2 964	689	461	127	1 070	189	762	265
0.50 or less .....	4 702	28	214	351	1 459	532	236	87	597	171	762	265
0.51 to 1.00 .....	3 805	42	553	1 206	1 207	129	178	40	432	18	—	—
1.01 to 1.50 .....	663	10	53	244	262	22	31	—	41	—	—	—
1.51 or more .....	84	—	—	26	36	6	16	—	—	—	—	—
Lacking some or all plumbing facilities .....	79	—	—	—	25	4	7	—	10	—	22	11
0.50 or less .....	41	—	—	—	4	4	—	—	—	—	22	11
0.51 to 1.00 .....	31	—	—	—	21	—	—	—	10	—	—	—
1.01 to 1.50 .....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more .....	7	—	—	—	—	—	7	—	—	—	—	—
<b>UNITS IN STRUCTURE</b>												
1 .....	4 423	41	454	931	1 572	248	229	58	502	56	226	106
2 or more .....	4 910	39	366	896	1 417	445	239	69	578	133	558	170
Mobile home or trailer .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>INCOME IN 1969</b>												
Less than \$2,000 .....	858	10	15	41	59	85	41	37	172	67	149	182
\$2,000 to \$2,999 .....	456	10	4	32	35	86	18	22	89	34	74	52
\$3,000 to \$3,999 .....	448	6	—	21	63	93	30	5	106	16	82	26
\$4,000 to \$4,999 .....	457	—	7	36	89	102	16	—	109	5	88	5
\$5,000 to \$5,999 .....	509	—	44	42	104	63	56	5	108	5	77	5
\$6,000 to \$6,999 .....	685	11	45	100	211	70	43	8	112	—	79	6
\$7,000 to \$9,999 .....	2 034	20	237	370	826	85	96	34	157	28	181	—
\$10,000 to \$14,999 .....	2 683	23	380	742	1 078	90	118	4	182	29	37	—
\$15,000 to \$24,999 .....	1 044	—	77	378	468	14	44	—	45	—	12	—
\$25,000 or more .....	159	—	11	65	56	5	6	—	5	—	5	—
Median .....	\$8 800	...	\$10 800	\$11 800	\$10 500	\$4 800	\$7 900	\$3 900	\$5 600	\$2 800	\$5 000	\$2000-
<b>VALUE-INCOME RATIO</b>												
Specified owner occupied <sup>1</sup> .....	4 181	41	440	902	1 504	223	219	51	445	56	209	91
Less than 1.5 .....	2 705	22	327	688	1 075	106	150	22	197	15	103	—
1.5 to 1.9 .....	571	9	62	145	184	36	19	—	84	6	21	13
2.0 to 2.4 .....	214	—	12	20	86	22	9	—	39	—	16	10
2.5 to 2.9 .....	181	5	17	11	81	15	14	—	20	6	6	6
3.0 to 3.9 .....	150	—	16	29	22	6	11	—	26	9	21	5
4.0 or more .....	319	5	6	9	52	38	20	—	61	20	27	57
Not computed .....	41	—	—	—	4	—	4	—	18	—	15	—
<b>Renter occupied housing units</b> .....	22 198	960	2 259	1 998	2 447	540	1 076	157	6 735	328	4 559	1 139
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities .....	21 727	960	2 238	1 977	2 427	529	1 047	157	6 656	322	4 305	1 109
0.50 or less .....	11 292	347	509	427	1 100	339	613	98	2 314	218	4 224	1 103
0.51 to 1.00 .....	8 177	569	1 344	1 035	995	185	386	55	3 426	95	81	6
1.01 to 1.50 .....	1 805	39	325	391	229	5	32	4	776	4	—	—
1.51 or more .....	453	5	60	124	103	—	16	—	140	5	—	—
Lacking some or all plumbing facilities .....	471	—	21	21	20	11	29	—	79	6	254	30
0.50 or less .....	192	—	5	6	10	6	10	—	15	—	121	19
0.51 to 1.00 .....	250	—	5	9	5	5	19	—	57	6	133	11
1.01 to 1.50 .....	17	—	6	6	5	—	—	—	—	—	—	—
1.51 or more .....	12	—	5	—	—	—	—	—	7	—	—	—
<b>UNITS IN STRUCTURE</b>												
1 .....	3 056	106	351	393	459	73	172	15	1 057	55	317	58
2 to 4 .....	14 575	724	1 534	1 291	1 712	360	761	126	4 197	231	3 080	559
5 to 19 .....	2 680	75	247	167	164	52	104	11	786	14	770	290
20 or more .....	1 887	55	127	147	112	55	39	5	695	28	392	232
Mobile home or trailer .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>GROSS RENT</b>												
Specified renter occupied <sup>2</sup> .....	22 040	950	2 241	1 978	2 426	540	1 067	157	6 669	323	4 550	1 139
Less than \$50 .....	696	12	10	5	7	28	33	5	49	15	304	228
\$50 to \$59 .....	749	—	11	6	38	43	31	16	84	29	368	123
\$60 to \$69 .....	1 536	46	121	137	112	62	44	14	299	42	624	149
\$70 to \$79 .....	2 495	104	171	137	182	70	162	6	619	27	849	218
\$80 to \$99 .....	7 067	343	732	538	700	158	309	65	2 355	120	1 488	259
\$100 to \$119 .....	6 020	264	780	758	912	117	315	20	1 985	60	713	96
\$120 to \$149 .....	2 566	149	339	348	338	46	131	26	1 013	14	140	22
\$150 to \$199 .....	640	21	134	91	81	—	28	5	225	6	37	12
\$200 to \$299 .....	105	6	15	17	27	—	4	—	36	—	—	—
\$300 or more .....	6	—	—	—	—	—	—	—	—	—	—	6
No cash rent .....	160	5	28	5	29	16	10	—	4	10	27	26
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
Specified renter occupied <sup>2</sup> .....	22 040	950	2 241	1 978	2 426	540	1 067	157	6 669	323	4 550	1 139
Less than \$5,000 .....	11 620	365	386	240	483	353	431	124	4 914	231	3 021	1 072
Less than 20 percent .....	424	20	9	17	16	16	21	—	112	9	181	23
20 to 24 percent .....	789	31	39	4	53	35	18	10	295	19	265	20
25 to 34 percent .....	2 324	100	139	42	107	98	94	23	1 087	29	477	128
35 percent or more .....	7 363	186	190	157	288	198	260	84	3 187	148	1 845	820
Not computed .....	720	28	9	20	19	6	38	7	233	26	253	81
\$5,000 to \$9,999 .....	7 158	439	1 198	942	1 055	120	464	17	1 418	56	1 408	42
Less than 20 percent .....	5 071	331	951	682	752	62	312	11	747	45	1 148	30
20 to 24 percent .....	1 357	85	130	202	198	41	98	6	383	6	203	5
25 to 34 percent .....	637	23	90	58	85	11	40	—	272	—	51	7
35 percent or more .....	40	—	4	—	10	—	—	—	16	—	—	—
Not computed .....	53	—	23	—	—	—	4	—	—	—	—	—
\$10,000 to \$14,999 .....	2 565	131	551	602	675	29	135	16	269	32	111	14
Less than 20 percent .....	2 509	131	530	602	666	25	129	16	258	32	106	14
20 to 24 percent .....	27	—	—	—	—	—	6	—	5	—	5	—
25 percent or more .....	11	—	5	—	—	—	—	—	—	—	—	—
Not computed .....	18	—	5	—	9	—	—	—	6	—	—	—
\$15,000 or more .....	697	15	106	194	213	38	37	—	68	4	11	11
Less than 20 percent .....	697	15	106	194	213	38	37	—	68	4	11	11
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 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>9 333</b>	<b>1 060</b>	<b>2 186</b>	<b>1 661</b>	<b>1 461</b>	<b>1 103</b>	<b>802</b>	<b>573</b>	<b>487</b>	<b>3.4</b>
<b>BEDROOMS</b>										
None and 1	261	129	72	-	38	-	22	-	-	...
2	1 720	371	647	403	200	79	20	-	-	2.3
3	4 823	484	1 069	1 074	636	622	510	285	143	3.3
4 or more	2 451	189	261	165	542	439	278	395	182	4.7
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	22	-	5	12	-	-	5	-	-	...
1965 to 1968	104	5	24	19	16	6	9	20	5	3.8
1960 to 1964	129	5	45	11	21	26	16	5	-	3.7
1950 to 1959	486	37	128	97	92	67	26	18	21	3.3
1940 to 1949	746	78	159	108	130	101	69	68	33	3.7
1939 or earlier	7 846	935	1 825	1 414	1 202	903	677	462	428	3.3
<b>UNITS IN STRUCTURE</b>										
1	4 423	332	984	728	765	558	450	319	287	3.7
2 or more	4 910	728	1 202	933	696	545	352	254	200	3.1
Mobile home or trailer	-	-	-	-	-	-	-	-	-	-
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	8 081	888	1 922	1 489	1 300	992	671	402	417	3.3
2 and 2 1/2	982	95	259	138	143	103	69	64	91	3.5
3 or more	155	7	43	16	23	8	24	22	12	4.0
None or also used by another household	125	46	24	17	12	12	6	8	-	...
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>	<b>8 273</b>	...	<b>2 186</b>	<b>1 661</b>	<b>1 461</b>	<b>1 103</b>	<b>802</b>	<b>573</b>	<b>487</b>	<b>3.7</b>
Male head, wife present, no nonrelatives	6 409	...	1 512	1 192	1 122	959	723	491	410	3.9
Under 25 years	80	...	10	18	14	15	23	-	-	...
25 to 34 years	820	...	85	169	204	173	113	61	15	4.3
35 to 44 years	1 827	...	137	243	372	367	310	205	193	4.9
45 to 64 years	2 989	...	878	619	488	371	250	192	191	3.5
65 years and over	693	...	402	143	44	33	27	33	11	2.4
Other male head	595	...	223	123	111	57	15	35	31	3.1
Under 65 years	468	...	161	98	77	57	15	29	31	3.2
65 years and over	127	...	62	25	34	6	-	-	-	2.6
Female head	1 269	...	451	346	228	87	64	47	46	3.0
Under 65 years	1 080	...	358	272	210	83	64	47	46	3.2
65 years and over	189	...	93	74	18	4	-	-	-	2.5
<b>One-person households</b>	<b>1 060</b>	<b>1 060</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner-occupied<sup>1</sup></b>	<b>4 181</b>	<b>300</b>	<b>925</b>	<b>688</b>	<b>725</b>	<b>532</b>	<b>426</b>	<b>310</b>	<b>275</b>	<b>3.7</b>
Less than 1.5	2 705	103	490	451	514	384	301	242	220	4.1
1.5 to 1.9	571	34	156	84	113	72	39	31	42	3.6
2.0 to 2.4	214	26	68	57	20	9	15	16	3	2.7
2.5 to 2.9	181	12	59	51	16	19	9	5	10	2.9
3.0 to 3.9	150	26	50	12	15	23	18	6	-	2.5
4.0 or more	319	84	92	33	41	25	34	10	-	2.3
Not computed	41	15	10	-	6	-	10	-	-	...
<b>Renter occupied housing units</b>	<b>22 198</b>	<b>5 698</b>	<b>4 960</b>	<b>3 588</b>	<b>2 777</b>	<b>1 944</b>	<b>1 225</b>	<b>1 073</b>	<b>933</b>	<b>2.6</b>
<b>BEDROOMS</b>										
None	303	282	21	-	-	-	-	-	-	...
1	2 903	2 195	501	106	35	49	-	17	-	1.2
2	8 960	2 350	2 958	1 919	953	560	156	44	20	2.2
3 or more	9 898	998	1 145	1 643	1 826	1 356	974	991	965	4.1
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	33	-	14	10	5	-	-	4	-	...
1965 to 1968	346	71	77	57	57	40	15	16	13	2.9
1960 to 1964	597	94	95	99	94	54	43	56	62	3.6
1950 to 1959	1 779	354	325	337	247	113	84	160	159	3.1
1940 to 1949	2 356	468	545	441	329	254	137	102	80	2.9
1939 or earlier	17 087	4 711	3 904	2 644	2 045	1 483	946	735	619	2.5
<b>UNITS IN STRUCTURE</b>										
1	3 056	375	600	604	373	355	271	242	236	3.4
2	10 033	2 092	2 419	1 760	1 431	967	568	457	339	2.8
3 and 4	4 542	1 547	1 118	591	545	351	125	144	121	2.1
5 to 9	2 060	789	396	307	149	101	68	78	78	2.1
10 to 19	620	271	105	89	40	22	37	34	22	1.9
20 or more	1 887	624	322	237	216	100	123	128	137	2.5
Mobile home or trailer	-	-	-	-	-	-	-	-	-	-
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	21 103	5 279	4 821	3 434	2 702	1 868	1 188	1 011	800	2.6
2 or more	452	57	59	49	16	59	39	81	92	5.3
None or also used by another household	691	340	149	68	60	19	29	7	19	1.5
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>	<b>16 500</b>	...	<b>4 960</b>	<b>3 588</b>	<b>2 777</b>	<b>1 944</b>	<b>1 225</b>	<b>1 073</b>	<b>933</b>	<b>3.4</b>
Male head, wife present, no nonrelatives	8 204	...	2 197	1 685	1 484	1 033	636	601	568	3.6
Under 25 years	960	...	229	399	189	97	29	15	11	3.1
25 to 34 years	2 259	...	360	500	583	361	185	171	99	4.0
35 to 44 years	1 998	...	348	289	292	307	233	248	281	4.7
45 to 64 years	2 447	...	910	404	365	235	193	143	177	3.3
65 years and over	540	...	350	93	55	33	5	4	-	2.3
Other male head	1 233	...	703	249	137	62	28	36	18	2.4
Under 65 years	1 076	...	610	211	120	57	24	36	18	2.4
65 years and over	157	...	93	38	17	5	4	-	-	2.3
Female head	7 063	...	2 060	1 654	1 156	849	561	436	347	3.4
Under 65 years	6 735	...	1 855	1 578	1 145	834	555	432	336	3.5
65 years and over	328	...	205	76	11	15	6	4	11	2.3
<b>One-person households</b>	<b>5 698</b>	<b>5 698</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b>	<b>22 040</b>	<b>5 689</b>	<b>4 907</b>	<b>3 577</b>	<b>2 763</b>	<b>1 933</b>	<b>1 221</b>	<b>1 033</b>	<b>917</b>	<b>2.6</b>
Less than 10 percent	1 677	220	445	246	263	203	89	129	82	3.2
10 to 14 percent	3 432	586	798	604	517	344	205	207	171	3.0
15 to 19 percent	3 592	718	713	705	471	316	223	192	254	3.0
20 to 24 percent	2 173	498	472	349	271	199	150	124	110	2.8
25 to 34 percent	2 972	663	714	409	390	285	225	179	107	2.8
35 percent or more	7 403	2 665	1 621	1 144	797	516	320	168	172	2.1
Not computed	791	339	144	120	54	70	9	34	21	1.9

<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 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)

Buffalo	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>34 804</b>	<b>1 150</b>	<b>3 031</b>	<b>4 753</b>	<b>7 290</b>	<b>6 898</b>	<b>7 509</b>	<b>2 127</b>	<b>1 157</b>	<b>440</b>	<b>449</b>	<b>12 900</b>
<b>ROOMS</b>												
1 and 2 rooms	54	-	14	-	21	-	9	10	-	-	-	...
3 rooms	339	30	63	65	82	45	48	6	-	-	-	10 400
4 rooms	1 520	71	139	167	325	376	407	25	10	-	-	12 900
5 rooms	5 135	269	523	693	1 027	1 033	1 233	240	92	9	16	12 600
6 rooms	11 814	339	990	1 570	2 787	2 805	2 465	570	201	60	27	12 700
7 rooms	8 243	242	675	1 098	1 790	1 563	1 964	504	300	60	47	13 000
8 rooms or more	7 699	199	627	1 160	1 258	1 076	1 383	772	554	311	359	13 900
Median	6.4	6.1	6.3	6.4	6.3	6.2	6.3	6.9	7.4	7.5+	7.5+	...
<b>PERSONS</b>												
1 person	4 250	276	621	655	918	742	655	182	121	40	40	11 600
2 persons	10 224	377	816	1 516	1 950	2 028	2 285	659	333	127	133	13 100
3 persons	6 115	110	520	825	1 383	1 202	1 289	401	214	55	116	13 000
4 persons	5 438	136	370	619	1 087	1 189	1 324	368	199	71	75	13 600
5 persons	3 543	101	259	380	649	720	838	188	66	71	51	13 100
6 persons or more	5 234	150	445	758	1 083	1 017	1 118	329	224	76	34	12 900
Median	3.0	2.3	2.7	2.7	3.1	3.1	3.1	3.1	3.1	3.5	2.9	...
Units with roomers, boarders, or lodgers	791	24	93	163	181	119	135	56	16	4	-	11 600
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	<b>34 584</b>	<b>1 124</b>	<b>2 982</b>	<b>4 720</b>	<b>7 258</b>	<b>6 869</b>	<b>7 469</b>	<b>2 122</b>	<b>1 151</b>	<b>440</b>	<b>449</b>	<b>12 900</b>
0.50 or less	20 641	725	1 853	2 990	4 201	3 912	4 110	1 331	777	335	407	12 900
0.51 to 1.00	12 474	370	1 015	1 505	2 738	2 617	3 027	718	337	105	42	13 100
1.01 to 1.50	1 311	23	97	209	294	306	292	40	15	5	-	12 800
1.51 or more	158	6	17	16	25	34	40	5	2	-	-	13 600
<b>Lacking some or all plumbing facilities</b>	<b>220</b>	<b>26</b>	<b>49</b>	<b>33</b>	<b>32</b>	<b>29</b>	<b>40</b>	<b>5</b>	<b>6</b>	<b>-</b>	<b>-</b>	<b>10 200</b>
0.50 or less	154	26	36	17	12	29	28	-	6	-	-	9 700
0.51 to 1.00	62	-	9	16	20	-	12	5	-	-	-	...
1.01 to 1.50	4	-	4	-	-	-	-	-	-	-	-	...
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	...
<b>BEDROOMS</b>												
None and 1	499	80	63	77	101	39	119	-	-	20	-	10 700
2	4 923	383	864	842	1 223	704	676	135	76	20	-	10 800
3	17 307	420	1 125	1 776	3 983	3 898	4 466	894	551	82	112	13 400
4 or more	12 097	296	852	1 780	2 279	1 590	2 700	1 289	725	249	337	13 800
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	22	-	-	-	6	-	5	-	5	-	6	...
1965 to 1968	130	-	10	-	-	20	50	30	11	4	4	17 200
1960 to 1964	479	-	5	-	28	76	238	71	42	-	19	17 100
1950 to 1959	3 656	-	14	66	405	870	1 489	447	211	63	91	16 400
1940 to 1949	2 228	13	103	123	387	466	784	211	77	40	24	15 100
1939 or earlier	28 289	1 137	2 899	4 564	6 464	5 466	4 943	1 368	817	326	305	12 100
<b>COMPLETE BATHROOMS</b>												
1 and 1 1/2	30 539	1 019	2 754	4 601	6 778	6 678	6 531	1 519	548	55	56	12 500
2 and 2 1/2	2 999	25	140	260	430	356	676	457	322	207	126	16 700
3 or more	837	-	7	-	21	-	87	60	202	201	259	38 100
None or also used by another household	399	68	118	52	61	48	44	8	-	-	-	8 100
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>	<b>30 554</b>	<b>874</b>	<b>2 410</b>	<b>4 098</b>	<b>6 372</b>	<b>6 156</b>	<b>6 854</b>	<b>1 945</b>	<b>1 036</b>	<b>400</b>	<b>409</b>	<b>13 100</b>
Male head, wife present, no nonrelatives	25 102	588	1 766	3 164	5 172	5 312	5 927	1 634	868	362	309	13 400
Under 25 years	313	10	48	46	49	76	59	20	-	-	5	12 600
25 to 34 years	2 603	46	202	279	574	645	141	52	15	12	61	13 300
35 to 44 years	5 065	111	310	555	1 171	1 084	1 192	276	209	96	130	13 400
45 to 64 years	12 412	279	857	1 640	2 397	2 580	3 008	899	408	196	148	13 500
65 years and over	4 709	142	349	644	981	935	1 023	298	199	55	83	13 100
Other male head	1 794	79	256	295	387	318	249	93	60	16	41	11 700
Under 65 years	1 203	43	162	189	268	207	181	72	51	11	25	11 900
65 years and over	591	36	94	106	119	111	68	21	9	5	16	11 300
Female head	3 658	207	388	639	813	526	678	218	108	22	59	11 800
Under 65 years	2 219	112	226	380	507	334	395	134	74	17	40	11 900
65 years and over	1 439	95	162	259	306	192	283	84	34	5	19	11 700
<b>One-person households</b>	<b>4 250</b>	<b>276</b>	<b>621</b>	<b>655</b>	<b>918</b>	<b>742</b>	<b>655</b>	<b>182</b>	<b>121</b>	<b>40</b>	<b>40</b>	<b>11 600</b>
Under 65 years	1 678	91	262	275	365	286	241	74	48	14	22	11 400
65 years and over	2 572	185	359	380	553	456	414	108	73	26	18	11 600
<b>INCOME IN 1969</b>												
Less than \$2,000	2 612	250	408	470	511	370	402	120	53	4	24	10 900
\$2,000 to \$2,999	1 571	107	215	300	431	227	237	41	5	4	4	10 900
\$3,000 to \$3,999	1 326	90	117	241	289	285	210	64	16	14	-	11 900
\$4,000 to \$4,999	1 417	78	174	219	307	273	272	64	25	-	5	11 900
\$5,000 to \$5,999	1 619	78	121	268	408	343	303	48	40	5	5	12 100
\$6,000 to \$6,999	1 775	41	262	328	458	274	266	122	20	4	-	11 400
\$7,000 to \$9,999	6 930	271	733	1 112	1 582	1 456	1 404	246	98	5	23	12 100
\$10,000 to \$14,999	9 999	165	737	1 243	2 152	2 306	2 559	554	242	22	19	13 300
\$15,000 to \$24,999	5 797	65	235	537	1 028	1 159	1 608	593	383	118	71	14 700
\$25,000 or more	1 758	5	29	35	124	205	248	275	275	264	298	24 200
Median	\$10 100	\$5 600	\$7 900	\$8 500	\$9 400	\$10 500	\$11 300	\$13 200	\$17 100	\$31 800	\$36 300	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	2 098	52	153	222	426	493	392	244	74	14	28	13 500
1968	1 503	34	129	184	336	218	398	63	75	28	38	13 300
1967	1 452	62	173	121	290	263	379	80	69	10	5	13 300
1965 and 1966	2 856	95	235	407	659	555	629	124	54	76	22	12 600
1960 to 1964	5 462	103	461	749	1 008	1 136	1 285	344	195	86	95	13 400
1950 to 1959	10 757	277	865	1 433	2 102	2 235	2 496	706	350	152	141	13 300
1949 or earlier	10 646	489	1 003	1 797	2 469	2 182	1 759	483	255	97	112	12 100
<b>HEATING EQUIPMENT</b>												
Steam or hot water	7 439	91	457	1 036	1 229	1 044	1 581	892	589	264	256	14 700
Warm-air furnace	22 561	295	1 099	2 514	5 308	5 614	5 694	1 155	549	161	172	13 400
Built-in electric units	136	5	13	29	32	23	13	11	-	6	4	11 600
Floor, wall, or pipeless furnace	1 389	177	420	348	292	83	53	5	-	5	6	8 200
Other means	3 274	582	1 042	821	429	134	168	64	19	4	11	7 500
None	5	-	-	5	-	-	-	-	-	-	-	...
<b>AIR CONDITIONING</b>												
Room unit(s)	4 120	71	151	330	632	864	1 113	403	292	134	130	15 000
Central system	562	-	-	45	35	80	97	106	71	52	76	21 100
None	30 092	1 041	2 868	4 538	6 623	6 138	6 128	1 535	709	277	235	12 500

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

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

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

Buffalo	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>88 196</b>	<b>4 562</b>	<b>4 406</b>	<b>7 963</b>	<b>10 245</b>	<b>24 762</b>	<b>19 822</b>	<b>10 040</b>	<b>3 265</b>	<b>814</b>	<b>165</b>	<b>2 152</b>	<b>93</b>
<b>ROOMS</b>													
1 room	2 646	1 301	364	326	156	184	126	58	39	22	-	70	50
2 rooms	2 765	499	315	511	460	574	163	68	71	30	-	74	70
3 rooms	11 674	949	1 063	1 815	1 964	3 211	1 395	700	262	139	-	176	80
4 rooms	21 398	1 235	1 596	2 903	3 264	6 220	3 152	1 858	574	162	54	380	85
5 rooms	20 432	373	679	1 348	2 473	6 933	5 198	2 196	680	94	9	449	95
6 rooms	21 508	115	294	828	1 447	5 967	7 472	3 573	1 035	192	54	531	105
7 rooms	5 480	53	78	181	418	1 305	1 718	1 098	300	79	27	223	107
8 rooms or more	2 293	37	17	51	63	368	598	489	304	96	21	249	116
Median	4.8	3.0	3.8	4.0	4.3	4.8	5.5	5.5	5.5	5.1	5.9	5.3	...
<b>PERSONS</b>													
1 person	29 224	3 695	2 740	4 350	4 439	7 112	3 592	1 646	611	235	46	758	78
2 persons	24 030	532	983	1 847	2 912	7 460	5 534	2 842	959	248	84	629	95
3 persons	13 403	200	320	858	1 294	4 110	3 588	1 926	620	114	19	354	99
4 persons	9 435	68	238	457	802	2 830	3 004	1 369	390	94	4	179	102
5 persons	5 655	41	99	265	371	1 588	1 804	964	308	66	6	143	104
6 persons or more	6 449	26	186	427	1 662	2 300	1 293	377	57	57	6	89	107
Median	2.1	1.1	1.3	1.4	1.7	2.2	2.7	2.8	2.6	2.2	1.9	2.0	...
Units with roomers, boarders, or lodgers	2 753	78	73	141	273	701	716	382	261	82	-	46	102
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
<b>With all plumbing facilities</b>	<b>85 386</b>	<b>3 196</b>	<b>3 987</b>	<b>7 656</b>	<b>10 096</b>	<b>24 518</b>	<b>19 666</b>	<b>9 997</b>	<b>3 241</b>	<b>809</b>	<b>165</b>	<b>2 055</b>	<b>94</b>
0.50 or less	52 659	2 544	3 044	5 465	6 950	14 889	10 401	5 401	1 844	499	144	1 478	90
0.51 to 1.00	28 289	585	889	1 983	2 717	8 333	7 816	3 862	1 267	269	21	547	99
1.01 to 1.50	3 784	39	36	168	383	1 102	1 233	642	124	31	-	24	102
1.51 or more	2 810	28	18	40	46	194	216	92	6	10	-	4	100
<b>Lacking some or all plumbing facilities</b>	<b>2 810</b>	<b>1 364</b>	<b>419</b>	<b>307</b>	<b>149</b>	<b>244</b>	<b>156</b>	<b>43</b>	<b>24</b>	<b>5</b>	<b>-</b>	<b>97</b>	<b>50</b>
0.50 or less	951	290	177	156	97	92	75	20	6	5	-	33	60
0.51 to 1.00	1 755	1 049	242	129	52	125	59	23	18	-	-	58	50-
1.01 to 1.50	20	-	-	5	-	9	6	-	-	-	-	-	...
1.51 or more	84	27	-	17	-	18	16	-	-	-	-	6	...
<b>BEDROOMS</b>													
None	2 792	1 258	369	384	150	361	134	46	24	25	-	41	53
1	18 633	1 696	1 920	2 711	2 876	4 878	2 185	1 315	526	142	-	384	80
2	35 538	1 189	2 035	3 217	4 830	12 019	7 133	2 972	936	222	167	818	91
3 or more	31 352	301	543	1 320	2 399	8 730	10 162	5 147	1 306	446	42	956	104
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	117	10	10	12	5	5	19	10	46	-	-	-	117
1965 to 1968	654	21	40	27	80	58	104	163	91	55	5	10	118
1960 to 1964	1 162	51	42	76	79	211	156	142	181	189	35	-	116
1950 to 1959	4 787	278	172	355	363	1 277	1 159	812	257	42	-	72	99
1940 to 1949	7 538	417	248	458	624	2 007	2 196	1 125	336	76	-	51	100
1939 or earlier	73 938	3 785	3 894	7 035	9 094	21 204	16 188	7 788	2 354	452	125	2 019	91
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more	6 232	302	373	446	451	2 177	1 058	513	321	302	172	117	95
With elevator	5 125	200	275	350	340	1 778	913	431	295	279	172	92	96
Walk-up	1 107	102	98	96	111	399	145	82	26	23	-	25	86
1 to 3 floors	82 083	4 142	4 494	7 186	9 804	23 811	18 556	8 967	2 471	533	37	2 082	92
<b>COMPLETE BATHROOMS</b>													
1 and 1 1/2	82 877	2 992	3 726	7 466	9 813	23 806	19 372	10 027	3 145	687	28	1 815	94
2 or more	1 463	47	59	40	65	174	198	189	273	123	118	177	130
None or also used by another household	3 841	1 542	502	552	324	448	231	68	32	6	6	130	56
<b>INCOME IN 1969</b>													
Less than \$2,000	17 156	2 405	1 578	2 272	2 451	4 124	2 189	1 050	406	113	22	546	78
\$2,000 to \$2,999	7 763	512	510	913	1 076	2 377	1 364	588	150	47	5	221	87
\$3,000 to \$3,999	7 820	371	429	870	1 045	2 363	1 701	662	184	38	-	157	90
\$4,000 to \$4,999	6 593	249	317	666	844	2 029	1 391	710	178	52	9	148	91
\$5,000 to \$5,999	6 438	178	347	620	791	2 033	1 546	578	218	17	-	110	92
\$6,000 to \$6,999	6 794	152	263	563	787	2 197	1 650	795	249	32	-	106	94
\$7,000 to \$7,999	17 420	440	531	1 201	1 806	5 099	5 035	2 239	581	127	4	357	98
\$8,000 to \$8,999	13 498	206	325	670	1 156	3 639	3 841	2 406	725	148	35	347	103
\$9,000 to \$9,999	3 963	33	67	151	263	817	1 008	851	451	149	29	144	111
\$10,000 to \$14,999	751	16	39	37	26	84	97	161	123	91	61	16	133
\$15,000 to \$24,999	3 800	155	81	210	279	431	257	158	30	21	-	2 152	84
\$25,000 or more	5 800	\$2000-	\$3 300	\$3 900	\$4 700	\$5 700	\$7 000	\$7 900	\$8 300	\$9 600	\$17 600	\$5 000	...
Median	\$5 800	\$2000-	\$3 300	\$3 900	\$4 700	\$5 700	\$7 000	\$7 900	\$8 300	\$9 600	\$17 600	\$5 000	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970	23 947	813	586	1 605	2 352	6 447	6 021	3 876	1 657	344	28	218	100
1968	11 317	357	391	864	1 194	3 362	2 765	1 499	563	127	7	169	97
1967	7 969	312	395	607	905	2 237	2 057	1 001	324	49	26	75	96
1965 and 1966	11 442	719	538	1 072	1 316	3 483	2 448	1 340	242	112	20	152	92
1960 to 1964	15 235	1 009	858	1 587	1 859	4 340	3 460	1 367	517	138	34	267	90
1950 to 1959	11 502	778	893	1 436	1 686	2 969	2 038	815	236	28	30	593	85
1949 or earlier	6 769	593	626	887	890	1 590	1 012	386	112	18	7	648	81
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	10 683	964	984	1 444	1 668	2 922	1 694	720	224	52	11	...	82
10 to 14 percent	17 814	529	697	1 493	2 171	5 657	4 642	2 040	452	98	35	...	94
15 to 19 percent	13 850	373	375	922	1 246	4 105	4 110	2 004	536	144	35	...	100
20 to 24 percent	8 433	341	343	718	872	2 273	2 141	1 282	423	31	9	...	97
25 to 34 percent	10 370	770	506	771	1 114	2 848	2 337	1 308	517	179	20	...	94
35 percent or more	23 272	1 430	1 420	2 405	2 895	6 526	4 641	2 528	1 083	289	55	...	92
Not computed	3 774	155	81	210	279	431	257	158	30	21	-	2 152	84
<b>AIR CONDITIONING</b>													
Room unit(s)	6 142	108	253	566	633	1 327	1 323	930	528	192	65	217	101
Central system	539	16	-	19	67	49	70	81	53	132	7	45	130
None	81 500	4 457	4 034	7 473	9 502	23 052	18 408	9 273	2 869	492	80	1 860	93

<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]

Buffalo	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>69 472</b>	<b>6 959</b>	<b>4 015</b>	<b>3 371</b>	<b>3 279</b>	<b>3 258</b>	<b>4 069</b>	<b>14 075</b>	<b>18 473</b>	<b>9 593</b>	<b>2 380</b>	<b>9 100</b>
<b>ROOMS</b>												
1 and 2 rooms	317	74	65	31	19	39	10	30	19	—	—	3 600
3 rooms	1 334	269	163	143	106	66	130	197	181	63	16	4 900
4 rooms	5 066	1 016	564	301	348	259	299	937	1 043	267	32	6 200
5 rooms	13 968	1 847	1 010	856	740	770	916	2 882	3 433	1 286	228	7 900
6 rooms	26 901	2 338	1 450	1 309	1 270	1 262	1 631	5 772	7 605	3 779	485	9 200
7 rooms or more	21 886	1 415	763	731	796	862	1 083	4 257	6 181	4 179	1 619	10 800
<b>PERSONS</b>												
1 person	11 256	4 527	1 799	989	854	623	599	997	582	176	110	2 600
2 persons	21 749	1 622	1 749	1 842	1 709	1 452	1 783	4 533	4 724	1 681	654	7 500
3 and 4 persons	21 873	539	359	400	607	833	1 193	5 060	7 559	4 448	875	11 300
5 persons	6 462	145	40	82	50	143	207	1 678	2 440	1 356	321	11 800
6 persons or more	8 132	126	68	58	59	207	287	1 807	3 168	1 932	420	12 300
Units with roomers, boarders, or lodgers	1 764	406	210	111	142	157	93	290	241	96	18	5 100
<b>BEDROOMS</b>												
Less than 3	18 606	2 969	1 975	1 211	1 274	1 153	1 374	3 625	3 685	1 105	235	6 500
3	36 203	3 180	1 624	1 656	1 712	1 499	1 812	7 870	10 997	5 029	824	9 500
4 or more	14 651	485	578	404	493	513	607	3 102	4 299	3 063	1 107	11 300
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	39	—	—	—	6	—	6	—	16	—	11	—
1960 to 1968	792	30	13	16	31	24	22	165	347	112	32	11 400
1950 to 1959	4 379	220	112	182	164	211	195	806	1 408	828	253	11 100
1949 or earlier	64 262	6 709	3 890	3 173	3 078	3 023	3 846	13 104	16 702	8 653	2 084	8 900
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	3 893	142	122	137	152	200	342	913	1 357	447	81	9 800
1968	2 977	93	83	59	94	158	243	862	910	369	106	9 600
1960 to 1967	17 796	1 120	493	548	477	618	940	4 362	6 031	2 701	506	10 300
1959 or earlier	44 778	5 669	3 232	2 672	2 473	2 322	2 636	7 809	10 060	6 136	1 769	8 300
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	49 044	3 323	2 177	1 671	2 006	2 014	2 647	10 604	14 867	7 824	1 911	10 000
Clothes dryer	33 905	1 701	805	892	1 139	1 314	1 706	7 852	10 780	6 151	1 565	10 700
Dishwasher	9 050	321	177	192	299	274	287	1 401	2 718	2 178	1 203	12 900
Home food freezer	14 693	894	432	427	420	531	770	2 704	4 882	2 582	1 051	11 200
Owned second home	4 570	273	155	157	195	76	223	709	1 312	946	524	11 900
With air conditioning	8 339	425	202	249	269	367	337	1 325	2 485	1 824	856	12 000
Room unit(s)	7 352	378	162	188	231	318	289	1 197	2 240	1 636	713	12 000
Central system	987	47	40	61	38	49	48	128	245	188	143	11 700
Automobiles available:												
1	39 870	2 188	1 542	1 729	1 986	2 090	2 927	10 198	12 202	4 270	738	9 200
2	13 039	161	123	146	96	288	1 892	4 585	4 136	1 267	13 800	13 800
3 or more	2 004	27	26	—	11	49	23	130	426	900	412	18 400
<b>Renter occupied housing units</b>	<b>88 481</b>	<b>17 205</b>	<b>7 787</b>	<b>7 848</b>	<b>6 622</b>	<b>6 438</b>	<b>6 835</b>	<b>17 465</b>	<b>13 546</b>	<b>3 976</b>	<b>759</b>	<b>5 700</b>
<b>ROOMS</b>												
1 room	2 651	952	441	315	175	190	138	263	154	23	—	2 800
2 rooms	2 773	1 049	262	325	297	164	208	295	124	33	16	3 200
3 rooms	11 699	3 500	1 338	1 058	1 017	911	926	1 681	843	315	110	4 000
4 rooms	21 457	5 214	2 174	2 052	1 623	1 564	1 619	3 693	2 656	665	197	4 800
5 rooms	20 505	3 357	1 731	1 917	1 606	1 612	1 578	4 322	3 359	857	166	6 000
6 rooms or more	29 396	3 133	1 841	2 181	1 904	1 997	2 366	7 211	6 410	2 083	270	7 500
<b>PERSONS</b>												
1 person	29 263	11 418	3 325	3 009	2 421	2 260	1 882	3 252	1 198	318	180	3 000
2 persons	24 135	3 092	2 456	2 275	1 936	1 757	1 832	4 720	4 418	1 335	314	6 300
3 and 4 persons	22 916	2 029	1 536	1 699	1 343	1 571	1 944	6 028	5 100	1 506	160	7 700
5 persons	5 670	282	256	443	421	329	483	1 651	1 417	339	49	8 100
6 persons or more	6 497	384	214	422	501	521	694	1 814	1 413	478	56	7 800
Units with roomers, boarders, or lodgers	2 762	983	302	282	233	185	214	310	195	53	5	3 300
<b>BEDROOMS</b>												
None	2 832	1 067	452	323	269	145	158	296	47	75	—	2 800
1	18 633	5 359	1 796	1 998	1 523	1 615	1 470	2 557	1 641	495	179	4 100
2	35 640	7 104	3 406	3 219	2 266	2 271	2 580	7 404	5 540	1 384	466	5 800
3 or more	31 393	3 672	1 746	2 437	1 908	2 134	2 588	7 770	6 784	2 040	314	7 500
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	117	34	10	10	6	5	—	15	32	5	—	4 800
1960 to 1968	1 839	276	205	168	104	93	134	264	314	184	97	6 500
1950 to 1959	4 827	994	311	449	375	366	259	934	857	226	56	5 800
1949 or earlier	81 698	15 901	7 261	7 221	6 137	5 974	6 442	16 252	12 343	3 561	606	5 700
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	24 041	4 968	2 090	2 395	2 179	2 000	1 876	4 763	2 901	756	113	5 200
1968	11 337	1 696	1 030	1 109	941	761	1 004	2 363	1 853	510	70	6 100
1960 to 1967	34 811	6 778	3 220	2 771	2 435	2 522	2 931	6 869	5 541	1 421	323	5 900
1959 or earlier	18 319	3 881	1 549	1 465	1 307	1 217	987	3 296	3 122	1 292	203	5 800
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied <sup>1</sup>	88 196	17 156	7 763	7 820	6 593	6 438	6 794	17 420	13 498	3 963	751	5 700
Less than 15 percent	28 497	5	32	182	358	873	1 608	9 348	11 676	3 695	720	10 800
15 to 19 percent	13 850	26	158	407	1 030	1 938	2 883	6 050	1 234	109	15	7 200
20 to 24 percent	8 433	85	337	1 179	1 790	2 090	1 516	1 278	143	15	—	5 400
25 to 34 percent	10 370	786	1 487	3 166	2 612	1 232	632	372	83	—	—	3 900
35 percent or more	23 272	14 086	5 528	2 729	4 555	195	49	15	—	—	—	2000—
Not computed	3 774	2 168	221	157	148	110	106	357	144	16	—	2000—
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	32 805	3 135	1 811	2 298	1 904	2 347	2 544	8 834	7 398	2 215	319	7 800
Clothes dryer	16 596	1 188	572	891	889	1 005	1 142	4 490	4 581	1 567	251	8 700
Dishwasher	2 925	158	107	44	178	44	175	661	680	588	290	10 700
Home food freezer	6 214	792	291	422	245	363	592	1 475	1 594	353	87	7 800
Owned second home	2 388	276	149	135	124	130	130	205	269	555	349	9 000
With air conditioning	6 702	652	306	461	398	409	452	1 427	1 566	826	205	8 400
Room unit(s)	6 157	600	291	407	378	358	416	1 330	1 459	748	170	8 400
Central system	545	52	15	54	20	51	36	97	107	78	35	8 400
Automobiles available:												
1	41 371	3 069	1 907	2 437	2 696	3 318	4 034	12 088	9 297	2 111	414	7 800
2	6 608	331	142	281	227	272	265	1 210	2 382	1 326	172	11 200
3 or more	750	144	32	39	37	45	37	52	150	196		

**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)

Buffalo	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
<b>Owner occupied housing units</b> .....	69 472	68 771	42 580	23 418	2 500	273	701	508	178	8	7
<b>PERSONS</b>											
1 person.....	11 256	11 006	10 988	18	--	--	250	236	14	--	--
2 persons.....	21 749	21 521	20 924	597	--	--	228	201	27	--	--
3 persons.....	12 144	12 052	8 586	3 450	11	5	92	62	26	4	--
4 persons.....	9 729	9 645	1 588	7 961	86	10	84	9	68	--	7
5 persons.....	6 462	6 441	494	5 744	142	41	26	--	22	4	--
6 persons or more.....	8 132	8 106	--	5 648	2 241	217	1.9	1.6	3.8	--	--
Median.....	2.6	2.7	2.0	4.5	7.2	7.5+	1.9	1.6	3.8	--	--
Units with roomers, boarders, or lodgers.....	1 764	1 733	1 118	522	88	5	31	12	12	--	7
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970.....	37	37	16	13	--	8	--	--	--	--	--
1965 to 1968.....	164	164	75	82	--	7	--	--	--	--	--
1960 to 1964.....	574	568	251	286	31	--	6	6	--	--	--
1950 to 1959.....	4 351	4 344	2 231	1 743	327	43	7	7	--	--	--
1940 to 1949.....	3 293	3 235	1 816	1 264	134	21	58	36	22	--	--
1939 or earlier.....	61 025	60 392	38 132	19 985	2 076	199	633	439	182	12	--
<b>INCOME IN 1969</b>											
Less than \$2,000.....	6 959	6 789	6 187	556	46	--	170	149	14	--	--
\$2,000 to \$2,999.....	4 015	3 923	3 613	277	33	--	92	83	9	--	7
\$3,000 to \$3,999.....	3 371	3 339	3 001	322	6	10	32	18	14	--	--
\$4,000 to \$4,999.....	3 279	3 220	2 829	367	19	5	59	50	5	4	--
\$5,000 to \$5,999.....	3 258	3 222	2 383	750	89	--	36	23	13	--	--
\$6,000 to \$6,999.....	4 069	4 036	2 860	1 054	102	20	33	28	5	--	--
\$7,000 to \$9,999.....	14 075	13 983	7 518	5 797	588	80	92	68	20	4	--
\$10,000 to \$14,999.....	18 473	18 361	8 650	8 600	1 031	80	112	49	63	--	--
\$15,000 to \$24,999.....	9 593	9 523	4 082	4 865	498	78	70	40	30	--	--
\$25,000 or more.....	2 380	2 375	1 457	830	88	--	5	5	5	--	--
Median.....	\$9 100	\$9 100	\$7 200	\$11 500	\$11 800	\$11 300	\$5 000	\$4 100	\$10 700	--	--
<b>VALUE-INCOME RATIO</b>											
Specified owner occupied <sup>1</sup> .....	34 804	34 584	20 641	12 474	1 311	158	220	154	62	4	--
Less than 1.5.....	19 551	19 463	9 323	9 008	1 017	115	88	43	41	4	--
1.5 to 1.9.....	5 212	5 186	2 892	2 081	185	28	26	15	11	--	--
2.0 to 2.4.....	2 548	2 528	1 886	602	34	6	20	20	--	--	--
2.5 to 2.9.....	1 512	1 497	1 238	236	18	5	15	10	5	--	--
3.0 to 3.9.....	1 866	1 852	1 570	249	33	--	14	14	--	--	--
4.0 or more.....	3 848	3 800	3 510	262	24	4	48	43	5	--	--
Not computed.....	267	258	222	36	--	--	9	9	--	--	--
<b>HEATING EQUIPMENT</b>											
Steam or hot water.....	14 472	14 382	9 440	4 512	364	66	90	68	22	--	--
Warm-air furnace.....	42 432	42 125	25 299	14 991	1 678	157	307	201	102	4	--
Built-in electric units.....	250	246	144	79	17	6	4	--	4	--	--
Floor, wall, or pipeless furnace.....	2 746	2 699	1 656	938	105	--	47	47	--	--	--
Other means.....	9 527	9 279	6 022	2 882	331	44	248	187	50	4	7
None.....	45	40	19	16	5	--	5	5	--	--	--
<b>Renter occupied housing units</b> .....	88 481	85 671	52 783	28 434	3 790	644	2 810	951	1 755	20	84
<b>PERSONS</b>											
1 person.....	29 263	27 062	26 052	1 010	--	--	2 201	700	1 501	--	--
2 persons.....	24 135	23 778	20 617	3 108	--	53	357	217	106	--	34
3 persons.....	13 436	13 321	5 699	7 530	85	7	115	22	72	--	21
4 persons.....	9 480	9 430	319	8 931	136	44	50	5	31	3	11
5 persons.....	5 670	5 621	96	4 944	477	104	49	7	37	--	5
6 persons or more.....	6 497	6 459	--	2 911	3 092	456	38	--	8	17	13
Median.....	2.1	2.2	1.5	3.8	6.7	7.3	1.1	1.2	1.1	--	--
Units with roomers, boarders, or lodgers.....	2 762	2 673	1 552	1 016	86	19	89	21	24	3	41
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970.....	98	98	80	13	5	--	--	--	--	--	--
1965 to 1968.....	686	684	287	353	25	--	--	--	--	--	--
1960 to 1964.....	1 193	1 193	678	393	105	21	--	--	--	--	--
1950 to 1959.....	4 783	4 728	2 692	1 525	420	91	--	--	--	--	--
1940 to 1949.....	7 831	7 724	4 684	2 639	307	96	55	42	13	--	--
1939 or earlier.....	73 917	71 211	44 484	23 400	2 872	455	105	59	37	9	--
<b>INCOME IN 1969</b>											
Less than \$2,000.....	17 205	16 159	13 260	2 617	222	60	1 046	365	657	--	24
\$2,000 to \$2,999.....	7 787	7 363	5 196	1 986	134	47	424	117	307	--	--
\$3,000 to \$3,999.....	7 848	7 572	4 988	2 296	251	37	276	65	194	--	17
\$4,000 to \$4,999.....	6 622	6 390	4 171	1 869	300	50	232	78	136	--	18
\$5,000 to \$5,999.....	6 438	6 253	3 941	1 938	326	48	185	68	112	--	5
\$6,000 to \$6,999.....	6 835	6 681	3 741	2 409	437	94	154	61	93	--	--
\$7,000 to \$9,999.....	17 465	17 128	8 513	7 366	1 086	163	337	151	167	8	11
\$10,000 to \$14,999.....	13 546	13 431	6 545	6 006	764	116	115	41	65	--	9
\$15,000 to \$24,999.....	3 976	3 935	1 911	1 747	228	49	41	5	24	12	--
\$25,000 or more.....	759	759	517	200	42	--	--	--	--	--	--
Median.....	\$5 700	\$5 900	\$4 700	\$7 400	\$7 000	\$7 000	\$2 800	\$2 900	\$2 700	--	--
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
Specified renter occupied <sup>2</sup> .....	88 196	85 386	52 659	28 289	3 784	654	2 810	951	1 755	20	84
Less than 10 percent.....	10 683	10 182	4 896	4 582	577	127	501	140	329	12	20
10 to 14 percent.....	17 814	17 423	9 327	7 036	942	118	391	153	219	8	11
15 to 19 percent.....	13 850	13 579	7 589	4 996	843	151	271	102	156	--	13
20 to 24 percent.....	8 433	8 192	4 856	2 808	457	71	241	70	171	--	--
25 to 34 percent.....	10 370	9 992	6 521	2 953	448	70	378	101	272	--	5
35 percent or more.....	23 272	22 406	16 958	4 903	452	93	866	341	496	--	29
Not computed.....	3 774	3 612	2 512	1 011	65	24	162	44	112	--	6
<b>HEATING EQUIPMENT</b>											
Steam or hot water.....	25 008	23 749	15 849	6 835	884	181	1 259	148	1 055	11	45
Warm-air furnace.....	33 815	33 059	19 621	11 881	1 392	165	756	246	480	9	21
Built-in electric units.....	698	676	335	263	56	22	22	16	6	--	--
Floor, wall, or pipeless furnace.....	2 763	2 681	1 662	852	150	17	82	26	43	--	13
Other means.....	26 076	25 390	15 263	8 554	1 294	279	686	510	171	--	5
None.....	121	116	53	49	14	--	5	5	--	--	--

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

Table B-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.]

Buffalo	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>	69 472	41	276	1 334	5 066	13 968	26 901	12 265	9 621	6.0
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	68 038	28	224	1 184	4 879	13 901	26 440	11 847	9 535	6.0
<b>PERSONS</b>										
1 person	11 256	32	148	545	1 630	2 934	3 879	1 282	806	5.6
2 persons	21 749	-	91	533	2 297	5 560	8 145	3 169	1 954	5.8
3 persons	12 144	5	15	111	664	2 701	5 084	2 146	1 418	6.0
4 persons	9 729	-	17	86	255	1 415	4 309	2 050	1 597	6.2
5 persons	6 462	4	-	37	162	762	2 864	1 471	1 162	6.3
6 persons or more	8 132	-	5	22	58	596	2 620	2 147	2 684	6.9
Median	2.6	...	1.4	1.7	1.9	2.2	2.8	3.3	3.9	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b>	68 771	27	243	1 279	4 917	13 827	26 715	12 214	9 549	4.0
0.50 or less	42 580	-	134	509	3 792	8 396	16 974	6 556	6 219	4.0
0.51 to 1.00	23 418	18	83	625	905	4 839	8 695	5 161	3 092	4.1
1.01 to 1.50	2 500	-	11	86	214	515	978	473	223	5.9
1.51 or more	273	9	15	59	6	77	68	24	15	5.1
<b>Lacking some or all plumbing facilities</b>	701	14	33	55	149	141	186	51	72	5.2
0.50 or less	508	-	14	36	135	98	134	41	50	5.2
0.51 to 1.00	178	14	8	19	14	39	52	10	22	5.4
1.01 to 1.50	8	-	4	-	-	4	-	-	-	...
1.51 or more	7	-	7	-	-	-	-	-	-	...
<b>BEDROOMS</b>										
None and 1	2 275	22	253	1 022	566	221	133	38	20	3.3
2	16 331	-	-	459	4 182	8 644	2 217	618	211	4.9
3	36 203	-	-	-	326	4 297	23 548	6 382	1 650	6.1
4 or more	14 651	-	-	-	-	208	1 141	5 773	7 529	7.5
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	39	-	-	-	-	11	6	10	12	...
1960 to 1968	792	-	-	-	115	393	167	67	50	5.2
1950 to 1959	4 379	-	16	45	854	1 574	1 337	383	170	5.3
1949 or earlier	64 262	41	260	1 289	4 097	11 990	25 391	11 805	9 389	6.1
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	59 998	22	184	1 066	4 444	12 648	24 483	10 693	6 458	6.0
2 or more	8 327	6	55	150	468	1 289	2 050	1 189	3 120	6.6
None or also used by another household	1 119	16	44	59	176	271	339	102	112	5.5
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b>	34 804	5	49	339	1 520	5 135	11 814	8 243	7 699	6.4
Less than 1.5	19 551	5	24	159	537	2 456	6 627	4 894	4 849	6.5
1.5 to 1.9	5 212	-	5	46	296	786	1 708	1 295	1 076	6.4
2.0 to 2.9	4 060	-	-	28	237	764	1 385	914	732	6.2
3.0 or more	5 714	-	20	96	421	1 088	2 011	1 093	985	6.1
Not computed	267	-	-	10	29	41	83	47	57	6.1
<b>Renter occupied housing units</b>	88 481	2 651	2 773	11 699	21 457	20 505	21 559	5 509	2 328	4.8
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	83 470	591	2 352	11 085	20 353	20 113	21 118	5 655	2 203	4.9
<b>PERSONS</b>										
1 person	29 263	2 511	2 220	8 087	8 741	4 395	2 585	547	177	3.7
2 persons	24 135	87	408	2 806	7 107	7 178	5 238	968	343	4.7
3 persons	13 436	28	85	513	3 286	3 803	4 510	916	295	5.2
4 persons	9 480	12	43	139	1 526	2 501	3 903	1 032	324	5.6
5 persons	5 670	6	6	97	477	1 450	2 611	699	324	5.8
6 persons or more	6 497	7	11	57	320	1 178	2 712	1 347	865	6.1
Median	2.1	1.0	1.1	1.2	1.8	2.3	3.2	3.8	4.6	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b>	85 671	1 083	2 503	11 405	21 138	20 325	21 453	5 484	2 280	4.8
0.50 or less	52 783	-	1 997	7 880	15 997	11 435	12 255	2 417	1 202	4.6
0.51 to 1.00	28 434	1 010	367	3 240	4 755	7 718	7 766	2 694	884	5.1
1.01 to 1.50	3 790	-	85	136	673	1 013	1 375	326	182	5.5
1.51 or more	664	73	54	149	113	159	57	47	12	4.0
<b>Lacking some or all plumbing facilities</b>	2 810	1 568	270	294	319	180	106	25	48	1.4
0.50 or less	951	-	223	207	251	138	78	14	40	3.7
0.51 to 1.00	1 755	1 501	41	79	57	36	28	5	8	1.1
1.01 to 1.50	20	-	-	3	5	6	-	-	-	...
1.51 or more	84	67	6	5	6	-	-	-	-	...
<b>BEDROOMS</b>										
None	2 832	2 438	254	140	-	-	-	-	-	1.1
1	18 633	-	2 441	10 937	4 297	715	199	22	22	3.1
2	35 640	-	-	785	17 369	14 200	2 900	302	84	4.5
3 or more	31 393	-	-	-	397	5 160	18 992	4 474	2 370	6.0
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	117	-	15	6	52	15	13	16	-	4.2
1960 to 1968	1 839	92	125	330	642	386	233	16	15	4.1
1950 to 1959	4 827	58	145	568	1 814	1 306	716	167	53	4.4
1949 or earlier	81 698	2 501	2 488	10 795	18 949	18 798	20 597	5 310	2 260	4.8
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	83 187	1 058	2 446	11 169	20 358	20 017	20 883	5 450	1 806	4.8
2 or more	1 480	21	6	60	213	229	323	225	403	6.2
None or also used by another household	3 841	1 600	319	500	700	299	263	84	76	2.5
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b>	88 196	2 646	2 765	11 674	21 398	20 432	21 508	5 480	2 293	4.8
Less than 10 percent	10 683	475	202	1 158	2 439	2 426	2 998	5 758	2 227	4.9
10 to 14 percent	17 814	344	391	1 715	3 879	4 616	5 179	1 214	476	5.1
15 to 19 percent	13 850	240	330	1 635	3 199	3 099	3 932	995	420	5.0
20 to 24 percent	8 433	280	257	1 077	2 133	1 678	2 049	546	213	4.8
25 to 34 percent	10 370	431	397	1 506	2 526	2 533	2 148	581	248	4.6
35 percent or more	23 272	702	1 061	4 114	6 478	5 031	4 357	1 096	433	4.4
Not computed	3 774	174	127	469	744	849	845	290	276	4.9

<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 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]

Buffalo	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> .....	69 472	36 107	33 353	12	88 481	8 134	44 578	16 444	7 949	4 123	7 253	-
<b>ROOMS</b>												
1 room .....	41	9	32	-	2 651	58	80	149	532	689	1 143	-
2 rooms .....	276	58	218	-	2 773	126	497	612	602	264	672	-
3 rooms .....	1 334	356	972	6	11 699	479	2 851	3 452	2 139	1 052	1 726	-
4 rooms .....	5 066	1 608	3 452	4	21 457	1 235	8 378	5 927	2 731	1 201	1 985	-
5 rooms .....	13 968	5 389	8 579	-	20 505	1 829	12 253	3 485	1 240	552	1 146	-
6 rooms .....	26 901	12 212	14 689	-	21 559	2 021	16 285	2 052	503	271	427	-
7 rooms .....	12 265	8 462	3 803	-	5 509	1 185	3 411	605	130	69	109	-
8 rooms or more .....	9 621	8 013	1 608	-	2 328	1 201	823	162	72	25	45	-
Median .....	6.0	6.4	5.7	...	4.8	5.7	5.4	4.2	3.8	3.5	3.5	-
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b> .....	68 771	35 869	32 890	12	85 671	8 097	43 942	16 041	7 407	3 490	6 694	-
0.50 or less .....	42 580	21 580	20 994	6	52 789	4 134	26 366	10 368	5 040	2 460	4 415	-
0.51 to 1.00 .....	23 418	12 769	10 643	6	28 434	3 320	15 415	4 969	2 008	889	1 833	-
1.01 to 1.50 .....	2 500	1 358	1 142	-	3 790	522	1 944	589	278	115	342	-
1.51 or more .....	273	162	111	-	664	121	217	115	81	26	104	-
<b>Lacking some or all plumbing facilities</b> .....	701	238	463	-	2 810	37	636	403	542	633	599	-
0.50 or less .....	508	168	340	-	951	23	499	252	92	36	49	-
0.51 to 1.00 .....	178	66	112	-	1 755	14	117	151	423	546	504	-
1.01 to 1.50 .....	8	4	4	-	20	-	14	-	-	6	6	-
1.51 or more .....	7	-	7	-	84	-	6	-	27	45	6	-
<b>BEDROOMS</b>												
None .....	22	-	22	-	2 832	86	51	167	484	698	1 346	-
1 .....	2 253	563	1 690	-	18 633	643	5 415	5 225	3 325	1 174	2 851	-
2 .....	16 331	5 199	11 132	-	35 640	2 371	18 188	8 388	2 886	1 412	2 395	-
3 .....	36 203	17 899	18 304	-	27 119	2 768	19 190	3 140	914	347	760	-
4 or more .....	14 651	12 466	2 185	-	4 274	1 575	1 815	407	220	-	257	-
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970 .....	39	22	17	-	117	15	32	31	14	14	11	-
1965 to 1968 .....	196	135	61	-	661	133	110	52	140	92	134	-
1960 to 1964 .....	596	485	111	-	1 178	64	201	75	72	42	704	-
1950 to 1959 .....	4 379	3 770	609	-	4 827	506	1 094	427	464	460	1 876	-
1940 to 1949 .....	3 486	2 296	1 184	6	7 594	772	3 315	1 204	1 262	430	611	-
1939 or earlier .....	60 776	29 399	31 371	6	74 104	6 644	39 826	14 655	5 997	3 065	3 917	-
<b>INCOME IN 1969</b>												
Less than \$2,000 .....	6 959	2 747	4 212	-	17 205	1 067	7 008	3 801	2 417	1 113	1 799	-
\$2,000 to \$2,999 .....	4 015	1 632	2 383	-	7 787	597	3 349	1 646	825	425	859	-
\$3,000 to \$3,999 .....	3 371	1 415	1 956	-	7 848	798	3 544	1 609	721	425	751	-
\$4,000 to \$4,999 .....	3 279	1 454	1 825	-	6 622	590	3 207	1 302	651	358	614	-
\$5,000 to \$5,999 .....	3 258	1 667	1 591	-	6 438	591	3 093	1 227	646	279	602	-
\$6,000 to \$6,999 .....	4 069	1 848	2 215	6	6 835	626	3 576	1 374	572	275	412	-
\$7,000 to \$9,999 .....	14 075	7 136	6 939	-	17 465	1 861	10 016	2 957	1 098	609	924	-
\$10,000 to \$14,999 .....	18 473	10 340	8 127	6	13 546	1 528	8 244	1 934	647	411	782	-
\$15,000 to \$24,999 .....	9 593	5 965	3 628	-	3 976	425	2 259	510	269	119	394	-
\$25,000 or more .....	2 380	1 903	477	-	759	51	282	84	103	23	216	-
Median .....	\$9 100	\$10 100	\$8 100	...	\$5 700	\$6 700	\$6 600	\$4 900	\$4 000	\$4 000	\$4 000	-
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970 .....	3 893	2 145	1 748	-	24 041	2 258	11 674	4 701	2 275	1 338	1 795	-
1968 .....	2 977	1 594	1 383	-	11 337	1 034	5 874	2 103	1 022	510	794	-
1967 .....	2 670	1 477	1 193	-	8 012	809	4 193	1 428	616	282	684	-
1965 and 1966 .....	5 267	2 950	2 310	7	11 514	1 291	5 812	1 898	1 139	443	931	-
1960 to 1964 .....	9 859	5 641	4 218	-	15 285	1 333	7 277	2 854	1 388	780	1 653	-
1950 to 1959 .....	18 252	9 734	8 510	8	10 458	873	5 424	1 840	1 000	496	825	-
1949 or earlier .....	26 526	12 561	13 965	-	7 861	767	4 408	1 306	506	375	499	-
<b>GROSS RENT</b>												
<b>Specified renter occupied<sup>1</sup></b> .....	...	...	...	...	88 196	7 849	44 578	16 444	7 949	4 123	7 253	-
Less than \$50 .....	...	...	...	...	4 562	189	1 066	792	1 165	629	721	-
\$50 to \$59 .....	...	...	...	...	4 406	212	1 655	1 256	608	287	388	-
\$60 to \$69 .....	...	...	...	...	7 963	384	3 507	2 207	794	395	674	-
\$70 to \$79 .....	...	...	...	...	10 245	708	4 961	2 671	937	324	644	-
\$80 to \$99 .....	...	...	...	...	24 762	1 864	13 097	4 907	2 022	1 010	1 860	-
\$100 to \$119 .....	...	...	...	...	19 822	1 728	11 992	2 655	1 392	723	1 332	-
\$120 to \$149 .....	...	...	...	...	10 040	1 291	5 622	1 349	640	414	724	-
\$150 to \$199 .....	...	...	...	...	3 265	612	1 388	345	293	199	428	-
\$200 to \$299 .....	...	...	...	...	814	172	183	56	46	44	313	-
\$300 or more .....	...	...	...	...	165	19	33	5	4	-	104	-
No cash rent .....	...	...	...	...	2 152	666	1 074	201	48	98	65	-
Median .....	...	...	...	...	\$93	\$103	\$96	\$84	\$85	\$88	\$94	-
<b>HEATING EQUIPMENT</b>												
Steam or hot water .....	14 472	7 969	6 503	-	25 008	1 857	6 661	3 643	4 278	2 743	5 826	-
Warm-air furnace .....	42 432	23 121	19 305	6	33 815	3 044	21 643	5 285	2 038	832	973	-
Built-in electric units .....	250	136	114	-	698	77	262	37	80	45	197	-
Floor, wall, or pipeless furnace .....	2 746	1 427	1 319	-	2 763	410	1 453	608	143	73	76	-
Other means .....	9 527	3 449	6 072	6	26 076	2 739	14 504	6 828	1 399	425	181	-
None .....	45	5	40	-	121	7	55	43	11	5	-	-
<b>AIR CONDITIONING</b>												
Room unit(s) .....	7 352	4 460	2 892	-	6 157	567	2 932	1 168	355	273	862	-
Central system .....	987	621	366	-	545	65	179	33	37	14	217	-
None .....	61 105	31 021	30 069	15	81 806	7 733	41 551	14 929	7 554	3 937	6 102	-
<b>AUTOMOBILES AVAILABLE</b>												
1 .....	39 870	21 076	18 779	15	41 371	4 059	23 115	6 864	2 877	1 737	2 719	-
2 .....	13 039	7 731	5 308	-	6 608	799	3 983	990	358	210	268	-
3 or more .....	2 004	1 386	618	-	750	131	435	109	43	14	18	-
None .....	14 531	5 909	8 622	-	39 779	3 376	17 129	8 167	4 668	2 263	4 176	-

<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]

Buffalo	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>69 472</b>	<b>683</b>	<b>4 893</b>	<b>8 643</b>	<b>23 086</b>	<b>9 660</b>	<b>2 313</b>	<b>1 134</b>	<b>4 708</b>	<b>3 096</b>	<b>4 683</b>	<b>6 571</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities .....	68 771	678	4 884	8 614	22 934	9 529	2 290	1 114	4 658	3 064	4 626	6 380
0.50 or less .....	42 580	280	1 133	1 372	12 097	8 147	1 694	927	3 265	2 677	4 620	4 368
0.51 to 1.00 .....	23 418	388	3 423	6 096	9 802	1 318	534	177	1 285	377	6	12
1.01 to 1.50 .....	2 500	10	312	1 035	925	53	50	10	95	10	-	-
1.51 or more .....	273	-	16	111	110	11	-	-	12	-	-	-
Lacking some or all plumbing facilities .....	701	5	9	29	152	131	23	20	50	32	59	191
0.50 or less .....	508	5	4	5	72	108	10	20	24	24	59	177
0.51 to 1.00 .....	178	-	5	20	80	19	6	-	26	8	-	14
1.01 to 1.50 .....	8	-	-	4	-	4	-	-	-	-	-	-
1.51 or more .....	7	-	-	-	-	-	7	-	-	-	-	-
<b>UNITS IN STRUCTURE</b>												
1 .....	36 107	313	2 653	5 166	12 899	4 935	1 263	630	2 330	1 468	1 770	2 680
2 or more .....	33 353	370	2 240	3 477	10 187	4 725	1 050	504	2 372	1 628	2 909	3 891
Mobile home or trailer .....	12	-	-	-	-	-	-	-	6	-	6	-
<b>INCOME IN 1969</b>												
Less than \$2,000 .....	6 959	20	94	124	342	748	84	144	439	437	954	3 573
\$2,000 to \$2,999 .....	4 015	23	17	52	186	1 227	29	134	273	275	469	1 330
\$3,000 to \$3,999 .....	3 371	11	10	67	349	1 225	61	51	341	267	471	518
\$4,000 to \$4,999 .....	3 279	6	48	85	422	1 106	66	79	378	235	509	345
\$5,000 to \$5,999 .....	4 258	21	164	207	598	811	121	76	414	233	466	157
\$6,000 to \$6,999 .....	4 069	89	209	392	1 205	699	162	76	418	220	448	151
\$7,000 to \$9,999 .....	14 075	241	1 817	2 099	5 084	1 457	557	210	1 054	559	783	214
\$10,000 to \$14,999 .....	18 473	230	1 968	3 717	8 203	1 395	753	229	882	514	424	158
\$15,000 to \$24,999 .....	9 593	32	487	1 597	5 508	640	387	90	421	255	98	78
\$25,000 or more .....	2 380	10	79	303	1 189	352	93	55	88	101	63	47
Median .....	\$9 100	\$9 100	\$10 200	\$11 700	\$12 000	\$5 600	\$10 500	\$7 200	\$7 300	\$6 500	\$4 900	\$2000-
<b>VALUE-INCOME RATIO</b>												
Specified owner occupied <sup>1</sup> .....	34 804	313	2 603	5 065	12 412	4 709	1 203	591	2 219	1 439	1 678	2 572
Less than 1.5 .....	19 551	185	1 595	3 674	9 179	1 617	827	289	985	557	494	149
1.5 to 1.9 .....	5 212	81	664	900	1 706	686	166	46	404	171	249	139
2.0 to 2.4 .....	2 548	11	182	286	709	580	45	69	197	131	175	159
2.5 to 2.9 .....	1 512	11	77	57	278	380	40	18	186	185	154	126
3.0 to 3.9 .....	1 866	-	32	82	280	633	52	15	159	104	136	333
4.0 or more .....	3 848	16	48	60	235	797	73	108	243	287	399	1 582
Not computed .....	267	5	5	6	25	16	-	6	45	4	71	84
<b>Renter occupied housing units</b> .....	<b>88 481</b>	<b>5 643</b>	<b>10 504</b>	<b>6 919</b>	<b>11 682</b>	<b>4 838</b>	<b>3 700</b>	<b>556</b>	<b>13 495</b>	<b>1 861</b>	<b>17 793</b>	<b>11 470</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities .....	85 671	5 626	10 456	6 874	11 574	4 758	3 609	556	13 330	1 826	16 466	10 596
0.50 or less .....	52 783	2 575	3 065	1 343	5 887	3 651	2 287	412	6 048	1 463	15 886	10 166
0.51 to 1.00 .....	28 434	2 909	6 468	4 177	4 931	1 062	1 200	136	6 203	338	580	430
1.01 to 1.50 .....	3 790	113	829	1 172	626	36	71	8	925	10	-	-
1.51 or more .....	664	29	94	182	130	9	51	-	154	15	-	-
Lacking some or all plumbing facilities .....	2 810	37	48	45	108	80	91	-	165	35	1 327	874
0.50 or less .....	951	12	10	6	54	60	38	-	50	21	392	308
0.51 to 1.00 .....	1 755	16	32	27	49	20	25	-	79	6	935	566
1.01 to 1.50 .....	20	-	-	12	5	-	-	-	3	-	-	-
1.51 or more .....	84	9	6	-	-	-	28	-	36	5	-	-
<b>UNITS IN STRUCTURE</b>												
1 .....	8 134	333	1 079	1 154	1 326	358	415	76	1 712	190	925	566
2 to 4 .....	61 022	4 638	8 316	5 112	9 098	3 354	2 658	415	9 277	1 271	10 976	5 907
5 to 19 .....	12 072	550	832	436	756	623	474	31	1 563	230	3 813	2 764
20 or more .....	7 253	142	277	217	502	503	153	34	943	170	2 079	2 233
Mobile home or trailer .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>GROSS RENT</b>												
Specified renter occupied <sup>2</sup> .....	88 196	5 649	10 459	6 885	11 652	4 822	3 695	556	13 393	1 861	17 774	11 450
Less than \$50 .....	4 562	38	86	28	227	173	81	30	115	89	1 547	2 148
\$50 to \$59 .....	4 406	81	198	171	424	186	92	51	325	138	1 532	1 208
\$60 to \$69 .....	7 963	392	432	403	912	385	177	55	681	176	2 681	1 649
\$70 to \$79 .....	10 245	557	884	548	1 239	616	427	68	1 271	196	2 801	1 638
\$80 to \$99 .....	24 762	1 726	3 144	1 993	3 346	1 347	1 030	138	4 492	434	4 889	2 223
\$100 to \$119 .....	19 822	1 583	3 046	2 128	3 137	1 198	855	78	3 781	424	2 498	1 094
\$120 to \$149 .....	10 040	972	1 843	1 029	1 511	417	479	61	1 882	200	1 102	544
\$150 to \$199 .....	3 265	182	623	338	364	146	312	20	600	69	339	272
\$200 to \$299 .....	814	32	51	40	129	71	108	6	137	5	98	137
\$300 or more .....	165	-	-	10	31	37	11	-	19	11	13	33
No cash rent .....	2 152	86	152	197	332	246	123	49	90	119	274	484
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
Specified renter occupied <sup>2</sup> .....	88 196	5 649	10 459	6 885	11 652	4 822	3 695	556	13 393	1 861	17 774	11 450
Less than \$5,000 .....	39 332	1 450	1 064	696	1 538	2 683	1 581	293	8 776	1 088	10 130	10 013
Less than 20 percent .....	2 198	71	81	51	120	196	44	23	222	71	991	328
20 to 24 percent .....	3 391	198	148	91	249	223	93	26	500	75	1 247	541
25 to 34 percent .....	8 051	443	387	163	408	746	209	46	1 966	199	2 044	1 440
35 percent or more .....	22 998	700	422	343	642	1 336	1 083	161	5 614	633	5 081	6 983
Not computed .....	2 694	38	46	48	119	182	152	37	474	110	767	721
\$5,000 to \$9,999 .....	30 652	2 917	5 519	3 288	4 808	1 288	1 349	149	3 502	443	6 381	1 008
Less than 20 percent .....	22 700	2 157	4 284	2 471	3 776	812	982	107	2 046	350	5 086	629
20 to 24 percent .....	4 884	459	844	567	621	270	209	18	834	43	809	210
25 to 34 percent .....	2 236	252	325	150	245	130	91	5	527	21	372	118
35 percent or more .....	259	10	20	5	28	23	28	-	70	6	41	28
Not computed .....	573	39	46	95	138	53	39	19	25	23	73	23
\$10,000 to \$14,999 .....	13 498	1 139	3 096	2 249	3 693	482	504	73	843	221	971	227
Less than 20 percent .....	12 910	1 107	3 000	2 143	3 574	450	451	73	798	212	922	180
20 to 24 percent .....	143	-	35	20	12	8	10	-	25	-	28	5
25 percent or more .....	98	-	11	10	5	10	11	-	15	-	5	26
Not computed .....	347	32	50	76	102	14	32	-	5	4	16	16
\$15,000 or more .....	4 714	143	760	652	1 613	369	261	41	272	109	292	202
Less than 20 percent .....	4 539	143	720	647	1 574	326	256	41	258	101	277	196
20 to 24 percent .....	15	-	-	-	6	5	-	-	-	-	4	-
25 percent or more .....	-	-	-	-	-	-	-	-	-	-	-	-
Not computed .....	160	-	40	5	33	38	5	-	14	8	11	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 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]

Buffalo	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>69 472</b>	<b>11 256</b>	<b>21 749</b>	<b>12 144</b>	<b>9 729</b>	<b>6 462</b>	<b>4 113</b>	<b>2 206</b>	<b>1 813</b>	<b>2.6</b>
<b>BEDROOMS</b>										
None and 1 .....	2 275	1 014	945	150	122	44	—	—	—	1.6
2 .....	16 331	4 336	7 795	2 672	936	469	79	21	23	2.0
3 .....	36 203	4 511	10 803	7 655	5 582	4 007	2 391	786	468	2.9
4 or more .....	14 651	1 052	2 701	1 983	2 749	2 071	1 641	1 304	1 150	4.1
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	39	5	—	18	5	—	5	—	6	...
1965 to 1968 .....	196	30	39	29	45	16	26	4	5	3.5
1960 to 1964 .....	596	23	201	153	110	53	28	28	—	3.0
1950 to 1959 .....	4 379	424	1 451	916	731	366	272	103	116	2.6
1940 to 1949 .....	3 486	438	1 103	665	472	364	232	119	93	2.8
1939 or earlier .....	60 776	10 336	18 955	10 363	8 366	5 663	3 550	1 950	1 593	2.6
<b>UNITS IN STRUCTURE</b>										
1 .....	36 107	4 450	10 694	6 397	5 585	3 613	2 588	1 440	1 340	3.0
2 or more .....	33 353	6 800	11 049	5 747	4 144	2 849	1 525	766	473	2.4
Mobile home or trailer .....	12	6	6	—	—	—	—	—	—	...
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	59 998	9 975	18 707	10 517	8 424	5 542	3 532	1 842	1 457	2.6
2 and 2 1/2 .....	6 828	817	2 154	1 073	1 043	744	396	292	309	2.9
3 or more .....	1 499	197	432	300	214	118	114	56	68	2.9
None or also used by another household .....	1 119	399	311	128	166	23	32	40	20	2.0
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b> .....	<b>58 214</b>	...	<b>21 749</b>	<b>12 144</b>	<b>9 729</b>	<b>6 462</b>	<b>4 113</b>	<b>2 206</b>	<b>1 813</b>	<b>3.1</b>
Male head, wife present, no nonrelatives .....	46 965	...	15 510	9 429	8 512	5 923	3 844	2 069	1 678	3.3
Under 25 years .....	683	...	186	207	185	65	34	6	—	3.3
25 to 34 years .....	4 893	...	453	768	1 439	1 168	633	283	149	4.4
35 to 44 years .....	8 643	...	491	823	1 849	1 971	1 628	981	900	5.1
45 to 64 years .....	23 086	...	7 325	5 898	4 504	2 563	1 446	740	608	3.2
65 years and over .....	9 660	...	7 055	1 733	533	156	103	59	21	2.2
Other male head .....	3 447	...	1 861	850	337	212	89	54	44	2.4
Under 25 years .....	2 313	...	1 152	579	224	192	74	48	44	2.5
25 to 34 years .....	1 134	...	709	271	113	20	15	6	—	2.3
35 to 44 years .....	7 804	...	4 378	1 865	880	327	180	83	91	2.4
45 to 64 years .....	4 708	...	2 177	1 237	696	269	166	83	80	2.6
65 years and over .....	3 096	...	2 201	628	184	58	14	—	11	2.2
Female head .....	11 256	11 256	...	...	...	...	...	...	...	1.6
Under 25 years .....	...	...	...	...	...	...	...	...	...	...
25 to 34 years .....	...	...	...	...	...	...	...	...	...	...
35 to 44 years .....	...	...	...	...	...	...	...	...	...	...
45 to 64 years .....	...	...	...	...	...	...	...	...	...	...
65 years and over .....	...	...	...	...	...	...	...	...	...	...
Other female head .....	...	...	...	...	...	...	...	...	...	...
Under 25 years .....	...	...	...	...	...	...	...	...	...	...
25 to 34 years .....	...	...	...	...	...	...	...	...	...	...
35 to 44 years .....	...	...	...	...	...	...	...	...	...	...
45 to 64 years .....	...	...	...	...	...	...	...	...	...	...
65 years and over .....	...	...	...	...	...	...	...	...	...	...
<b>One-person households</b> .....	<b>11 256</b>	<b>11 256</b>	...	...	...	...	...	...	...	...
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b> .....	<b>34 804</b>	<b>4 250</b>	<b>10 224</b>	<b>6 115</b>	<b>5 438</b>	<b>3 543</b>	<b>2 525</b>	<b>1 405</b>	<b>1 304</b>	<b>3.0</b>
Less than 1.5 .....	19 551	643	4 479	3 990	3 870	2 578	1 884	1 116	991	3.7
1.5 to 1.9 .....	5 212	388	1 669	892	856	654	369	171	213	3.1
2.0 to 2.4 .....	2 548	334	1 100	477	265	130	100	85	57	2.4
2.5 to 2.9 .....	1 512	280	688	270	161	60	37	5	11	2.0
3.0 to 3.9 .....	1 866	469	921	225	118	55	5	5	10	2.2
4.0 or more .....	3 848	1 981	1 309	244	152	56	66	18	22	1.5
Not computed .....	267	155	58	17	16	10	6	5	—	1.4
<b>Renter occupied housing units</b> .....	<b>88 481</b>	<b>29 263</b>	<b>24 135</b>	<b>13 436</b>	<b>9 480</b>	<b>5 670</b>	<b>3 021</b>	<b>2 097</b>	<b>1 379</b>	<b>2.1</b>
<b>BEDROOMS</b>										
None .....	2 832	2 700	132	—	—	—	—	—	—	1.0
1 .....	18 633	13 215	4 410	636	189	106	42	35	—	1.2
2 .....	35 640	10 351	13 319	6 808	3 255	1 358	443	86	20	2.1
3 or more .....	31 393	3 327	5 807	5 632	6 388	4 092	2 807	1 847	1 493	3.6
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	117	27	41	30	10	—	—	9	—	2.3
1965 to 1968 .....	661	212	163	89	88	50	39	11	9	2.2
1960 to 1964 .....	1 178	405	352	170	99	59	38	33	22	2.0
1950 to 1959 .....	4 827	1 498	1 381	703	500	216	139	208	182	2.2
1940 to 1949 .....	7 594	2 256	2 298	1 293	741	485	277	131	113	2.2
1939 or earlier .....	74 104	24 865	19 900	11 151	8 042	4 860	2 528	1 705	1 053	2.1
<b>UNITS IN STRUCTURE</b>										
1 .....	8 134	1 491	1 885	1 404	1 122	844	578	410	400	3.0
2 .....	44 578	10 249	13 228	8 153	5 992	3 559	1 701	1 112	594	2.4
3 and 4 .....	16 444	6 634	4 490	2 343	1 470	776	374	237	120	1.9
5 to 9 .....	7 949	4 120	1 908	834	452	283	168	107	77	1.5
10 to 19 .....	4 123	2 457	915	298	197	83	71	61	41	1.3
20 or more .....	7 253	4 312	1 709	404	257	125	129	170	147	1.3
Mobile home or trailer .....	—	—	—	—	—	—	—	—	—	—
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	83 187	26 173	23 245	13 104	9 705	5 517	2 851	2 018	1 174	2.2
2 or more .....	1 480	314	436	150	138	100	79	111	152	2.5
None or also used by another household .....	3 841	2 642	623	289	115	82	38	25	27	1.2
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b> .....	<b>59 218</b>	...	<b>24 135</b>	<b>13 436</b>	<b>9 480</b>	<b>5 670</b>	<b>3 021</b>	<b>2 097</b>	<b>1 379</b>	<b>2.9</b>
Male head, wife present, no nonrelatives .....	39 606	...	14 809	8 957	6 973	4 129	2 199	1 498	1 041	3.1
Under 25 years .....	5 663	...	2 444	2 070	818	220	69	21	17	2.7
25 to 34 years .....	10 304	...	2 489	2 500	2 770	1 502	684	381	218	3.6
35 to 44 years .....	6 919	...	919	1 086	1 437	1 359	867	716	535	4.5
45 to 64 years .....	11 682	...	4 990	2 679	1 789	1 009	558	359	298	2.8
65 years and over .....	4 838	...	3 967	622	159	39	21	14	9	2.1
Other male head .....	4 256	...	2 629	892	374	228	68	58	47	2.3
Under 25 years .....	3 700	...	2 248	763	349	221	10	4	—	2.2
25 to 34 years .....	556	...	381	129	25	7	—	—	—	2.3
35 to 44 years .....	15 356	...	6 697	3 587	2 133	1 313	754	548	324	2.8
45 to 64 years .....	13 495	...	5 202	3 337	2 069	1 292	738	544	313	3.0
65 years and over .....	1 861	...	1 495	250	64	21	16	4	11	2.1
Female head .....	29 263	29 263	...	...	...	...	...	...	...	1.0
Under 25 years .....	...	...	...	...	...	...	...	...	...	...
25 to 34 years .....	...	...	...	...	...	...	...	...	...	...
35 to 44 years .....	...	...	...	...	...	...	...	...	...	...
45 to 64 years .....	...	...	...	...	...	...	...	...	...	...
65 years and over .....	...	...	...	...	...	...	...	...	...	...
Other female head .....	...	...	...	...	...	...	...	...	...	...
Under 25 years .....	...	...	...	...	...	...	...	...	...	...
25 to 34 years .....	...	...	...	...	...	...	...	...	...	...
35 to 44 years .....	...	...	...	...	...	...	...	...	...	...
45 to 64 years .....	...	...	...	...	...	...	...	...	...	...
65 years and over .....	...	...	...	...	...	...	...	...	...	...
<b>One-person households</b> .....	<b>29 263</b>	<b>29 263</b>	...	...	...	...	...	...	...	...
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b> .....	<b>88 196</b>	<b>29 224</b>	<b>24 030</b>	<b>13 403</b>	<b>9 435</b>	<b>5 655</b>	<b>3 010</b>	<b>2 076</b>	<b>1 363</b>	<b>2.1</b>
Less than 10 percent .....	10 683	1 735	3 387	2 108	1 674	856	439	312	172	2.6
10 to 14 percent .....	17 814	3 318	5 482	3 361	2 513	1 584	772	502	282	2.5
15 to 19 percent .....	13 650	3 556	3 684	2 360	1 771	1 056	587	447	389	2.4
20 to 24 percent .....										

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)

Buffalo					Buffalo				
	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> .....	487	80	157	250	<b>Vacant for rent</b> .....	4 685	2 033	1 496	1 156
<b>ROOMS</b>					<b>ROOMS</b>				
1 to 3 rooms .....	42	3	6	33	1 room .....	669	427	158	84
4 rooms .....	63	6	22	35	2 rooms .....	220	93	50	77
5 rooms .....	124	16	40	68	3 rooms .....	643	311	199	133
6 rooms .....	135	29	39	67	4 rooms .....	1 061	422	337	302
7 rooms or more .....	123	26	50	47	5 rooms .....	1 099	356	408	335
					6 rooms .....	798	350	292	156
					7 rooms or more .....	195	74	52	69
<b>PLUMBING FACILITIES</b>					<b>PLUMBING FACILITIES</b>				
With all plumbing facilities .....	459	74	157	228	With all plumbing facilities .....	3 837	1 586	1 290	961
Lacking some or all plumbing facilities .....	28	6	-	22	Lacking some or all plumbing facilities .....	848	447	206	195
<b>BEDROOMS</b>					<b>BEDROOMS</b>				
None and 1 .....	54	-	-	54	None .....	792	561	160	71
2 .....	152	14	43	95	1 .....	981	500	314	167
3 .....	196	26	69	101	2 .....	1 936	691	628	617
4 or more .....	95	31	27	37	3 or more .....	1 018	429	343	246
<b>YEAR STRUCTURE BUILT</b>					<b>YEAR STRUCTURE BUILT</b>				
1969 to March 1970 .....	3	-	3	-	1969 to March 1970 .....	3	3	-	-
1960 to 1968 .....	4	-	4	-	1960 to 1968 .....	129	31	29	69
1950 to 1959 .....	11	-	5	6	1950 to 1959 .....	128	47	20	61
1949 or earlier .....	469	80	145	244	1949 or earlier .....	4 425	1 952	1 447	1 026
<b>UNITS IN STRUCTURE</b>					<b>UNITS IN STRUCTURE</b>				
1 .....	169	19	81	69	1 .....	294	103	94	97
2 or more .....	318	61	76	181	2 to 4 .....	2 866	1 115	1 004	747
					5 to 9 .....	422	180	173	69
					10 to 19 .....	438	260	140	38
					20 or more .....	665	375	85	205
<b>HEATING EQUIPMENT</b>					<b>RENT ASKED</b>				
Steam or hot water .....	118	16	41	61	Specified vacant for rent <sup>2</sup> .....	4 680	2 031	1 496	1 153
Warm-air furnace .....	203	46	72	85	Less than \$50 .....	1 042	382	330	330
Built-in electric units .....	3	-	-	3	\$50 to \$59 .....	760	262	281	217
Floor, wall, or pipeless furnace .....	4	-	-	4	\$60 to \$79 .....	1 647	673	610	364
Other means .....	156	18	44	94	\$80 to \$99 .....	700	371	166	163
None .....	3	-	-	3	\$100 to \$119 .....	258	144	55	59
					\$120 to \$149 .....	160	120	36	4
					\$150 to \$199 .....	80	59	18	3
					\$200 or more .....	33	20	-	13
<b>SALES PRICE ASKED</b>					Median rent asked .....	\$67	\$71	\$64	\$62
Specified vacant for sale <sup>1</sup> .....	165	19	81	65					
Less than \$5,000 .....	3	3	-	-					
\$5,000 to \$9,999 .....	66	-	27	39					
\$10,000 to \$14,999 .....	57	13	28	16					
\$15,000 to \$19,999 .....	16	-	12	4					
\$20,000 to \$24,999 .....	13	3	10	-					
\$25,000 to \$34,999 .....	6	-	-	6					
\$35,000 to \$49,999 .....	4	-	-	-					
\$50,000 or more .....	4	-	4	-					
Median price asked .....	\$11 200	...	...	...					

<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)

Buffalo	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> .....	165	69	57	16	13	6	4	4 680	1 802	1 647	700	418	80	33
<b>PLUMBING FACILITIES</b>														
With all plumbing facilities .....	160	67	17	29	47	-	-	3 766	1 125	1 598	584	352	76	31
Lacking some or all plumbing facilities .....	-	-	-	-	-	-	-	943	637	246	50	10	-	-
<b>BEDROOMS</b>														
None and 1 .....	-	-	-	-	-	-	-	1 773	944	421	182	163	43	20
2 .....	32	15	17	-	-	-	-	1 918	657	865	270	115	11	-
3 .....	62	20	-	15	27	-	-	946	161	519	182	72	12	-
4 or more .....	66	32	-	14	20	-	-	72	-	39	-	12	10	11
<b>YEAR STRUCTURE BUILT</b>														
1969 to March 1970 .....	-	-	-	-	-	-	-	3	-	-	3	-	-	-
1960 to 1968 .....	4	-	-	-	-	-	4	129	17	21	57	20	14	-
1950 to 1959 .....	11	-	-	-	5	6	-	128	49	32	23	24	-	-
1949 or earlier .....	150	69	57	16	8	-	-	4 420	1 736	1 594	617	374	66	33
<b>UNITS IN STRUCTURE</b>														
1 .....	...	...	...	...	...	...	...	289	88	128	46	20	7	-
2 to 4 .....	...	...	...	...	...	...	...	2 866	997	1 187	421	224	29	8
5 to 9 .....	...	...	...	...	...	...	...	860	485	175	117	74	9	-
20 or more .....	...	...	...	...	...	...	...	665	232	157	116	100	35	25
<b>INCLUSION OF UTILITIES IN RENT</b>														
All utilities included .....	...	...	...	...	...	...	...	2 135	838	552	398	252	64	31
Some or no utilities included .....	...	...	...	...	...	...	...	2 545	964	1 095	302	166	16	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-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]

Buffalo	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
<b>Specified owner occupied<sup>1</sup></b>	<b>3 278</b>	<b>186</b>	<b>574</b>	<b>775</b>	<b>708</b>	<b>513</b>	<b>399</b>	<b>74</b>	<b>32</b>	<b>11</b>	<b>6</b>	<b>10 400</b>
<b>ROOMS</b>												
1 and 2 rooms	16	—	5	—	6	—	5	—	—	—	—	...
3 rooms	29	5	—	11	13	—	—	—	—	—	—	...
4 rooms	69	—	6	19	27	6	11	—	—	—	—	...
5 rooms	303	26	56	89	68	30	28	6	—	—	—	9 500
6 rooms	930	48	171	245	202	153	102	4	5	—	—	10 000
7 rooms	962	63	165	168	181	212	142	15	16	—	—	11 200
8 rooms or more	969	44	171	243	211	112	111	49	11	11	6	10 300
Median	6.8	6.7	6.8	6.6	6.7	6.8	6.9	...	...	...	...	...
<b>PERSONS</b>												
1 person	226	34	46	61	47	17	11	—	10	—	—	8 900
2 persons	724	57	96	198	133	142	93	—	—	5	—	10 200
3 persons	543	6	115	120	110	110	59	11	6	—	6	10 700
4 persons	564	24	86	92	130	88	102	37	5	—	—	11 500
5 persons	407	15	70	65	131	61	51	9	—	—	—	11 000
6 persons or more	814	50	161	239	157	95	83	17	6	6	—	9 600
Median	3.8	2.8	3.8	3.6	4.0	3.4	3.9	...	...	...	...	...
Units with roomers, boarders, or lodgers	233	4	49	73	42	38	17	10	—	—	—	9 700
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	3 268	182	574	769	708	513	399	74	32	11	6	10 400
0.50 or less	1 587	96	257	377	308	282	177	32	16	5	6	10 500
0.51 to 1.00	1 422	72	276	296	317	194	208	37	16	6	—	10 500
1.01 to 1.50	232	14	36	85	46	37	9	5	—	—	—	10 500
1.51 or more	27	—	5	11	6	—	5	—	—	—	—	9 400
Lacking same or all plumbing facilities	10	4	—	6	—	—	—	—	—	—	—	...
0.50 or less	4	4	—	—	—	—	—	—	—	—	—	...
0.51 to 1.00	6	—	—	6	—	—	—	—	—	—	—	...
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	...
<b>BEDROOMS</b>												
None and 1	38	21	—	—	17	—	—	—	—	—	—	...
2	370	97	63	108	79	—	23	—	—	—	—	...
3	1 530	123	156	335	393	314	179	30	—	—	—	11 000
4 or more	1 361	103	167	261	283	131	268	88	16	21	23	11 300
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	12	—	—	—	6	—	—	—	—	—	6	...
1965 to 1968	14	—	—	—	—	5	9	—	—	—	—	...
1960 to 1964	9	—	5	—	—	—	4	—	—	—	—	...
1950 to 1959	124	—	—	5	21	12	51	30	5	—	—	16 800
1940 to 1949	274	13	48	68	71	52	22	—	—	—	—	10 300
1939 or earlier	2 845	173	521	702	610	444	313	44	27	11	—	10 100
<b>COMPLETE BATHROOMS</b>												
1 and 1 1/2	2 826	112	560	711	593	457	314	51	28	—	—	10 100
2 and 2 1/2	331	19	63	78	62	56	33	7	6	7	—	10 200
3 or more	42	—	7	—	14	—	21	—	—	—	—	...
None or also used by another household	14	—	6	8	—	—	—	—	—	—	—	...
<b>HOUSEHOLD COMPOSITION</b>												
Two-or-more-person households	3 052	152	528	714	661	496	388	74	22	11	6	10 500
Male head, wife present, no nonrelatives	2 424	106	400	547	537	436	318	52	11	11	6	10 700
Under 25 years	41	—	10	6	16	5	4	—	—	—	—	...
25 to 34 years	334	11	51	67	103	61	30	—	11	—	—	10 900
35 to 44 years	713	23	106	165	156	105	131	21	6	—	—	11 000
45 to 64 years	1 144	45	208	269	227	215	143	26	—	5	6	10 600
65 years and over	192	27	25	40	35	50	10	5	—	—	—	10 300
Other male head	189	11	51	64	25	13	9	5	11	—	—	8 800
Under 65 years	143	6	45	40	19	13	9	—	—	—	—	8 800
65 years and over	46	5	6	24	6	—	5	—	—	—	—	...
Female head	439	35	77	103	99	47	61	17	—	—	—	10 100
Under 65 years	383	35	67	86	86	36	56	17	—	—	—	10 100
65 years and over	56	—	10	17	13	11	5	—	—	—	—	...
One-person households	226	34	46	61	47	17	11	—	10	—	—	8 900
Under 65 years	157	19	42	31	37	17	6	—	5	—	—	8 900
65 years and over	69	15	4	30	10	—	5	—	5	—	—	...
<b>INCOME IN 1969</b>												
Less than \$2,000	174	20	26	64	31	12	5	11	5	—	—	9 100
\$2,000 to \$2,999	152	39	16	43	39	10	5	—	—	—	—	8 700
\$3,000 to \$3,999	103	15	17	16	5	25	20	5	—	—	—	11 800
\$4,000 to \$4,999	114	17	25	24	33	11	6	—	—	—	—	9 200
\$5,000 to \$5,999	178	—	36	55	40	33	9	—	5	—	—	9 900
\$6,000 to \$6,999	189	4	50	44	67	6	9	4	5	—	—	9 800
\$7,000 to \$7,999	765	57	176	241	142	84	49	16	—	—	—	9 100
\$10,000 to \$14,999	1 080	26	162	216	253	204	185	23	5	6	—	11 300
\$15,000 to \$24,999	409	8	57	53	77	98	95	15	—	—	—	12 700
\$25,000 or more	112	—	9	19	21	30	16	—	11	—	6	13 100
Median	\$9 900	\$6 500	\$9 000	\$8 800	\$9 900	\$11 900	\$12 600	...	...	...	...	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	452	18	44	73	140	86	65	20	6	—	—	11 600
1968	261	5	53	73	50	12	53	—	15	—	—	10 000
1967	264	8	68	49	46	49	37	7	—	—	—	10 400
1965 and 1966	489	27	98	86	126	75	62	7	—	7	—	10 600
1960 to 1964	701	17	177	154	139	103	95	10	6	—	—	10 000
1950 to 1959	845	24	150	298	151	161	40	14	7	—	—	9 600
1949 or earlier	201	32	45	64	17	27	16	—	—	—	—	8 400
<b>HEATING EQUIPMENT</b>												
Steam or hot water	788	15	86	195	148	135	159	22	11	11	6	11 700
Warm-air furnace	1 690	74	235	314	464	326	215	46	16	—	—	11 200
Built-in electric units	41	—	—	19	12	6	4	—	—	—	—	...
Floor, wall, or pipeless furnace	197	23	81	33	27	18	15	—	—	—	—	7 300
Other means	562	74	172	214	57	28	6	6	5	—	—	7 900
None	—	—	—	—	—	—	—	—	—	—	—	...
<b>AIR CONDITIONING</b>												
Room unit(s)	118	—	11	—	24	—	13	—	15	—	—	...
Central system	34	—	—	13	—	9	—	—	12	—	—	...
None	3 061	131	625	763	645	488	355	40	7	—	—	10 000

<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]

Buffalo	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>	19 675	594	658	1 394	2 236	6 296	5 522	2 251	519	79	6	120	96
<b>ROOMS</b>													
1 room	234	103	39	23	11	29	11	—	11	—	—	7	53
2 rooms	367	54	28	40	101	100	23	—	—	—	—	10	76
3 rooms	1 639	112	179	286	385	466	161	29	10	5	—	6	76
4 rooms	4 385	227	239	589	757	1 672	653	172	42	13	6	15	86
5 rooms	5 185	76	104	301	644	2 038	1 462	446	83	5	—	26	95
6 rooms	5 415	22	49	125	252	1 484	2 304	982	152	20	—	25	107
7 rooms	1 659	—	15	24	80	397	652	365	93	19	—	14	109
8 rooms or more	791	—	5	6	6	110	256	246	128	17	—	17	120
Median	5.1	3.6	3.8	4.1	4.3	4.9	5.7	6.0	6.2	...	...	5.3	...
<b>PERSONS</b>													
1 person	5 194	463	445	708	994	1 580	771	150	31	—	6	46	80
2 persons	4 492	89	149	356	641	1 706	1 074	379	62	13	—	23	92
3 persons	3 202	29	42	168	250	1 180	999	429	63	10	—	32	99
4 persons	2 394	7	17	68	182	755	897	392	51	4	—	5	104
5 persons	1 690	6	5	43	77	510	633	307	96	4	—	9	106
6 persons or more	2 703	—	—	51	92	565	1 148	594	216	30	—	5	111
Median	2.6	1.1	1.2	1.5	1.7	2.4	3.4	3.9	5.0	...	...	2.1	...
Units with roomers, boarders, or lodgers	1 122	24	45	57	126	298	354	150	49	19	—	—	101
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
<b>With all plumbing facilities</b>	19 314	496	626	1 350	2 174	6 219	5 491	2 251	519	74	6	108	96
0.50 or less	10 405	433	522	953	1 544	3 483	2 373	859	136	43	6	83	91
0.51 to 1.00	7 120	50	99	340	542	2 261	2 354	1 100	308	11	—	25	102
1.01 to 1.50	1 468	6	5	46	77	389	615	240	75	—	—	—	107
1.51 or more	321	7	—	11	11	86	149	52	—	—	—	—	106
<b>Lacking some or all plumbing facilities</b>	361	98	32	44	62	77	31	—	—	—	—	12	70
0.50 or less	136	14	10	21	37	33	11	—	—	—	—	5	76
0.51 to 1.00	207	77	22	18	25	44	14	—	—	—	—	7	61
1.01 to 1.50	11	—	—	5	—	—	6	—	—	—	—	—	...
1.51 or more	7	7	—	—	—	—	—	—	—	—	—	—	...
<b>BEDROOMS</b>													
None	239	115	28	29	—	25	42	—	—	—	—	—	...
1	2 499	232	313	432	600	577	281	45	—	—	—	19	74
2	8 038	256	315	873	921	3 386	1 724	457	106	—	—	—	92
3 or more	8 900	72	73	159	365	2 518	3 653	1 838	121	63	—	38	107
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	25	—	—	6	—	5	4	10	—	—	—	—	...
1965 to 1968	252	—	6	5	—	47	85	94	15	—	—	—	116
1960 to 1964	422	—	21	61	28	191	90	11	12	8	—	—	95
1950 to 1959	1 458	39	71	142	157	533	381	95	30	5	—	5	95
1940 to 1949	1 912	87	52	129	234	588	555	189	68	10	—	—	97
1939 or earlier	15 606	468	508	1 051	1 817	4 932	4 407	1 852	394	56	6	115	96
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more	1 918	103	158	115	139	829	440	115	—	—	—	19	94
With elevator	1 752	39	130	115	139	792	403	115	—	—	—	19	94
Walk-up	166	64	28	—	—	37	37	—	—	—	—	—	...
1 to 3 floors	17 758	572	571	1 378	1 747	5 677	5 260	2 225	227	63	—	38	97
<b>COMPLETE BATHROOMS</b>													
1 and 1 1/2	18 734	454	589	1 289	2 182	6 050	5 302	2 196	473	75	—	124	96
2 or more	401	14	5	13	20	60	85	60	130	7	—	7	120
None or also used by another household	539	107	43	67	107	111	54	22	—	6	6	16	74
<b>INCOME IN 1969</b>													
Less than \$2,000	4 333	333	287	433	655	1 417	794	313	53	11	6	31	87
\$2,000 to \$2,999	2 308	67	95	204	295	769	595	202	47	10	—	24	94
\$3,000 to \$3,999	2 207	39	76	185	231	759	625	231	46	10	—	5	96
\$4,000 to \$4,999	1 635	31	43	132	183	566	401	242	16	10	—	11	95
\$5,000 to \$5,999	1 518	22	28	79	219	482	511	130	35	—	—	12	97
\$6,000 to \$6,999	1 549	11	43	91	172	546	432	177	67	—	—	10	97
\$7,000 to \$9,999	3 254	56	61	151	331	969	1 151	435	83	8	—	9	101
\$10,000 to \$14,999	2 312	24	15	102	124	652	803	431	126	17	—	18	106
\$15,000 to \$24,999	455	—	—	5	15	121	176	79	46	13	—	—	110
\$25,000 or more	104	11	10	12	11	15	34	11	—	—	—	—	95
Median	\$4 600	\$2 000	\$2 400	\$3 300	\$3 700	\$4 400	\$5 700	\$6 000	\$6 900	...	...	\$4 000	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970	6 031	166	152	360	686	1 782	1 644	912	281	36	—	12	99
1968	2 699	80	62	115	359	990	652	338	83	13	—	7	95
1967	2 062	45	66	132	120	684	629	273	93	20	—	—	100
1965 and 1966	2 859	88	77	185	284	960	841	344	51	—	—	29	97
1960 to 1964	3 895	115	159	343	526	1 138	1 151	330	73	12	—	48	94
1950 to 1959	1 706	39	88	183	246	535	467	81	22	7	6	32	92
1949 or earlier	422	42	33	51	88	132	57	—	—	—	—	19	79
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	1 470	134	85	184	202	475	310	70	10	—	—	...	85
10 to 14 percent	3 015	37	72	215	383	1 000	954	313	41	—	—	...	96
15 to 19 percent	3 181	56	73	167	328	976	1 059	403	100	19	—	...	100
20 to 24 percent	1 904	39	63	136	190	567	565	287	57	—	—	...	99
25 to 34 percent	2 699	110	91	176	274	879	749	284	117	19	—	...	97
35 percent or more	6 748	189	242	451	772	2 259	1 783	823	188	35	6	...	96
Not computed	658	29	32	65	87	140	102	71	6	—	—	120	90
<b>AIR CONDITIONING</b>													
Room unit(s)	491	—	7	29	50	131	131	68	63	6	—	6	104
Central system	85	—	—	13	—	18	21	15	6	—	—	—	...
None	19 098	575	630	1 327	2 259	6 072	5 289	2 195	534	70	6	141	96

<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]

Buffalo	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>8 160</b>	<b>742</b>	<b>423</b>	<b>412</b>	<b>400</b>	<b>457</b>	<b>609</b>	<b>1 773</b>	<b>2 328</b>	<b>874</b>	<b>142</b>	<b>8 800</b>
<b>ROOMS</b>												
1 and 2 rooms	38	13	10	—	—	5	—	5	—	5	—	...
3 rooms	121	31	7	5	10	9	13	40	6	—	—	5 800
4 rooms	317	58	26	10	18	32	16	74	—	—	—	6 900
5 rooms	1 157	145	71	71	80	95	95	243	68	4	11	7 300
6 rooms	3 290	258	167	209	163	163	286	678	279	63	15	8 800
7 rooms or more	3 237	237	142	117	129	153	199	733	1 013	434	80	9 600
<b>PERSONS</b>												
1 person	948	275	117	98	82	82	85	162	30	12	5	3 800
2 persons	1 913	221	137	164	152	121	163	374	460	94	27	7 000
3 and 4 persons	2 735	132	109	161	124	161	239	604	891	337	37	9 500
5 persons	955	55	14	32	17	9	51	230	340	177	30	11 000
6 persons or more	1 609	59	46	17	25	84	71	403	607	254	43	10 800
Units with roomers, boarders, or lodgers	634	126	71	41	67	58	30	123	83	35	—	5 200
<b>BEDROOMS</b>												
Less than 3	1 759	172	101	64	202	172	230	408	371	18	21	6 700
3	4 443	315	177	232	236	230	306	1 028	1 465	399	55	9 100
4 or more	1 950	120	98	25	74	59	75	543	594	339	23	9 900
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	12	—	—	—	6	—	—	—	—	—	6	...
1960 to 1968	43	—	—	—	10	—	5	10	14	4	—	...
1950 to 1959	204	16	4	11	5	21	15	22	67	38	5	10 600
1949 or earlier	7 901	726	419	401	379	436	589	1 741	2 247	832	131	8 700
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	808	35	30	63	50	62	66	133	298	52	19	9 200
1968	595	23	34	20	8	60	62	104	176	88	20	9 600
1960 to 1967	3 364	290	111	145	118	125	266	793	1 018	454	44	9 400
1959 or earlier	3 375	435	251	225	199	196	218	699	766	315	71	7 700
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	4 835	275	157	115	231	224	380	1 110	1 689	585	69	9 800
Clothes dryer	2 406	115	79	—	141	125	152	553	705	488	48	10 300
Dishwasher	538	38	21	—	40	22	55	84	138	117	23	10 300
Home food freezer	2 552	53	102	75	189	59	190	614	865	361	44	10 000
Owned second home	571	69	19	28	32	—	64	118	117	79	44	8 800
With air conditioning	484	30	7	38	42	—	34	79	115	91	25	9 600
Room unit(s)	345	19	—	23	28	23	28	45	76	84	19	10 400
Central system	139	11	7	15	14	—	6	34	39	7	6	8 500
Automobiles available:												
1	4 550	296	136	234	215	273	411	1 135	1 391	394	65	8 900
2	1 676	25	30	17	21	26	99	354	649	381	74	12 000
3 or more	124	—	—	—	7	5	8	21	13	62	8	...
<b>Renter occupied housing units</b>	<b>19 801</b>	<b>4 357</b>	<b>2 308</b>	<b>2 221</b>	<b>1 653</b>	<b>1 518</b>	<b>1 574</b>	<b>3 272</b>	<b>2 326</b>	<b>468</b>	<b>104</b>	<b>4 600</b>
<b>ROOMS</b>												
1 room	234	70	35	44	6	26	21	19	13	—	—	3 300
2 rooms	375	174	28	30	47	5	39	31	21	—	—	2 500
3 rooms	1 654	564	235	166	115	72	148	246	79	12	17	3 200
4 rooms	4 404	1 370	596	488	399	312	299	540	296	71	33	3 500
5 rooms	5 202	1 079	663	647	467	422	346	884	606	60	28	4 500
6 rooms or more	7 932	1 100	751	846	619	681	721	1 552	1 311	325	26	6 000
<b>PERSONS</b>												
1 person	5 199	2 379	542	449	355	379	354	610	109	5	17	2 400
2 persons	4 540	837	729	504	397	358	362	640	567	113	33	4 500
3 and 4 persons	5 621	741	747	757	452	418	442	1 046	846	149	23	5 300
5 persons	1 701	148	153	247	156	104	149	346	311	71	16	6 300
6 persons or more	2 740	252	137	264	293	259	267	630	493	130	15	6 600
Units with roomers, boarders, or lodgers	1 122	338	132	115	104	86	108	129	86	24	—	3 800
<b>BEDROOMS</b>												
None	260	75	28	65	44	—	25	23	—	—	—	...
1	2 499	1 040	206	237	116	107	186	378	154	28	47	3 000
2	8 059	2 127	963	1 010	626	470	456	1 448	686	190	83	3 900
3 or more	8 941	1 502	645	1 003	597	718	788	1 575	1 678	350	85	6 000
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	25	—	4	5	—	—	—	6	10	—	—	...
1960 to 1968	692	121	110	73	53	47	59	68	107	48	6	4 800
1950 to 1959	1 472	367	135	207	132	123	80	213	192	18	5	4 200
1949 or earlier	17 612	3 869	2 059	1 936	1 468	1 348	1 435	2 985	2 017	402	93	4 600
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	6 095	1 479	773	695	611	474	459	987	555	54	8	4 200
1968	2 719	494	404	400	252	151	268	392	294	64	—	4 200
1960 to 1967	8 872	1 744	1 020	879	817	721	750	1 507	1 169	219	46	5 000
1959 or earlier	2 128	521	265	176	90	205	136	340	287	93	15	5 100
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied <sup>1</sup>	19 675	4 333	2 308	2 207	1 635	1 518	1 549	3 254	2 312	455	104	4 600
Less than 15 percent	4 485	—	—	16	31	94	261	1 524	2 013	442	104	10 800
15 to 19 percent	3 181	—	33	58	205	413	766	1 444	249	13	—	7 200
20 to 24 percent	1 904	5	51	230	387	608	380	222	21	—	—	5 500
25 to 34 percent	2 699	123	290	911	818	365	126	55	11	—	—	4 000
35 percent or more	6 748	3 636	1 910	987	183	26	6	—	—	—	—	2000-
Not computed	658	569	24	5	11	12	10	9	18	—	—	2000-
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	4 484	616	333	483	260	334	343	1 026	892	161	36	6 600
Clothes dryer	1 257	174	19	177	130	39	109	251	252	106	—	6 800
Dishwasher	41	—	—	—	—	—	—	41	—	—	—	...
Home food freezer	2 477	490	207	275	161	147	215	342	478	162	—	5 700
Owned second home	206	83	—	41	—	22	—	—	40	20	—	...
With air conditioning	582	94	50	75	52	36	42	73	89	64	7	5 600
Room unit(s)	491	68	50	58	52	30	42	62	70	52	7	5 600
Central system	91	26	—	17	—	—	—	11	19	12	—	...
Automobiles available:												
1	6 449	591	257	398	491	592	756	1 784	1 368	172	40	7 200
2	980	51	26	64	53	36	88	160	321	159	22	10 200
3 or more	71	14	—	—	7	7	17	15	6	5	—	...

<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]

Buffalo	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
<b>Owner occupied housing units</b> .....	8 160	8 110	4 225	3 269	563	53	50	17	26	--	7
<b>PERSONS</b>											
1 person .....	948	939	939	--	--	--	9	9	--	--	--
2 persons .....	1 913	1 909	1 865	44	--	--	4	4	--	--	--
3 persons .....	1 468	1 457	1 140	307	5	5	11	4	7	--	--
4 persons .....	1 267	1 255	232	1 004	14	5	12	--	5	--	7
5 persons .....	955	947	49	886	12	--	8	--	8	--	--
6 persons or more .....	1 609	1 603	--	1 028	532	43	6	--	6	--	--
Median .....	3.3	3.3	2.1	4.8	7.5	...	...	...	...	...	...
Units with roomers, boarders, or lodgers .....	634	622	362	217	43	--	12	--	5	--	7
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 .....	--	--	--	--	--	--	--	--	--	--	--
1965 to 1968 .....	7	7	7	--	--	--	--	--	--	--	--
1960 to 1964 .....	28	28	12	16	--	--	--	--	--	--	--
1950 to 1959 .....	153	153	76	65	12	--	--	--	--	--	--
1940 to 1949 .....	534	526	206	273	47	--	8	--	8	--	--
1939 or earlier .....	7 420	7 377	3 949	2 876	489	63	43	13	30	--	--
<b>INCOME IN 1969</b>											
Less than \$2,000 .....	742	721	539	167	15	--	21	--	5	--	7
\$2,000 to \$2,999 .....	423	423	321	89	13	--	--	--	--	--	--
\$3,000 to \$3,999 .....	412	412	323	83	6	--	--	--	--	--	--
\$4,000 to \$4,999 .....	400	396	294	92	5	5	4	4	--	--	--
\$5,000 to \$5,999 .....	457	457	264	160	33	--	--	--	--	--	--
\$6,000 to \$6,999 .....	609	609	397	175	37	--	--	--	--	--	--
\$7,000 to \$9,999 .....	1 773	1 769	842	757	143	27	4	--	4	--	--
\$10,000 to \$14,999 .....	2 328	2 307	933	1 145	219	10	21	4	17	--	--
\$15,000 to \$24,999 .....	874	874	258	527	78	11	--	--	--	--	--
\$25,000 or more .....	142	142	54	74	14	--	--	--	--	--	--
Median .....	\$8 800	\$8 800	\$6 900	\$10 500	\$10 700	...	...	...	...	...	...
<b>VALUE-INCOME RATIO</b>											
Specified owner occupied <sup>1</sup> .....	3 278	3 266	1 587	1 422	232	27	10	4	6	--	--
Less than 1.5 .....	2 275	2 265	957	1 103	178	27	10	4	6	--	--
1.5 to 1.9 .....	388	388	209	146	33	--	--	--	--	--	--
2.0 to 2.4 .....	144	144	96	43	5	--	--	--	--	--	--
2.5 to 2.9 .....	116	116	80	32	4	--	--	--	--	--	--
3.0 to 3.9 .....	105	105	73	25	7	--	--	--	--	--	--
4.0 or more .....	223	223	151	67	5	--	--	--	--	--	--
Not computed .....	27	27	21	6	--	--	--	--	--	--	--
<b>HEATING EQUIPMENT</b>											
Steam or hot water .....	1 632	1 627	850	676	88	13	5	--	5	--	--
Warm-air furnace .....	4 312	4 278	2 142	1 829	283	24	34	13	21	--	--
Built-in electric units .....	95	95	38	39	12	6	--	--	--	--	--
Floor, wall, or pipeless furnace .....	374	370	189	154	27	--	4	4	--	--	--
Other means .....	1 729	1 722	997	567	148	10	7	--	--	--	7
None .....	18	18	9	4	5	--	--	--	--	--	--
<b>Renter occupied housing units</b> .....	19 801	19 440	10 444	7 191	1 474	331	361	136	207	11	7
<b>PERSONS</b>											
1 person .....	5 199	4 957	4 882	75	--	--	242	104	138	--	--
2 persons .....	4 540	4 480	4 104	376	--	--	60	27	33	--	--
3 persons .....	3 213	3 193	1 344	1 832	10	7	20	--	13	--	7
4 persons .....	2 408	2 392	85	2 243	52	12	16	5	11	--	--
5 persons .....	1 701	1 697	29	1 527	116	25	4	--	4	--	--
6 persons or more .....	2 740	2 721	--	1 138	1 296	287	19	--	8	11	--
Median .....	2.6	2.6	1.6	4.1	7.0	7.5+	1.2	1.2	1.3	...	...
Units with roomers, boarders, or lodgers .....	1 122	1 096	624	435	30	7	26	5	14	--	7
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 .....	6	6	6	--	--	--	--	--	--	--	--
1965 to 1968 .....	265	265	108	136	6	15	--	--	--	--	--
1960 to 1964 .....	409	409	158	159	92	--	--	--	--	--	--
1950 to 1959 .....	1 525	1 496	620	510	287	79	29	29	--	--	--
1940 to 1949 .....	2 006	1 969	972	809	147	41	37	7	21	9	--
1939 or earlier .....	15 603	15 291	8 589	5 520	990	192	312	116	181	6	9
<b>INCOME IN 1969</b>											
Less than \$2,000 .....	4 357	4 251	3 222	843	149	37	106	30	76	--	--
\$2,000 to \$2,999 .....	2 308	2 237	1 304	833	83	17	71	20	51	--	--
\$3,000 to \$3,999 .....	2 221	2 172	994	1 020	136	22	49	17	25	--	7
\$4,000 to \$4,999 .....	1 653	1 637	839	596	170	32	16	10	6	--	--
\$5,000 to \$5,999 .....	1 518	1 488	781	534	155	18	30	10	20	--	--
\$6,000 to \$6,999 .....	1 574	1 541	779	596	128	38	33	17	16	--	--
\$7,000 to \$9,999 .....	3 272	3 230	1 437	1 338	358	97	42	32	5	5	--
\$10,000 to \$14,999 .....	2 326	2 318	899	1 138	228	53	8	--	8	--	--
\$15,000 to \$24,999 .....	468	462	145	248	52	17	6	--	--	6	--
\$25,000 or more .....	104	104	44	45	15	--	--	--	--	--	--
Median .....	\$4 600	\$4 600	\$3 700	\$5 600	\$6 300	\$7 000	\$3 100	\$4 100	\$2 500	...	...
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
Specified renter occupied <sup>2</sup> .....	19 675	19 314	10 405	7 120	1 468	321	361	136	207	11	7
Less than 10 percent .....	1 470	1 417	582	650	138	47	53	10	37	6	--
10 to 14 percent .....	3 015	2 970	1 409	1 221	294	46	45	23	17	5	--
15 to 19 percent .....	3 181	3 135	1 503	1 260	282	90	46	25	14	--	7
20 to 24 percent .....	1 904	1 871	947	710	180	34	33	16	17	--	--
25 to 34 percent .....	2 699	2 665	1 357	1 030	245	33	34	17	17	--	--
35 percent or more .....	6 748	6 623	4 181	2 085	301	56	125	34	91	--	--
Not computed .....	658	633	426	164	28	15	25	11	14	--	--
<b>HEATING EQUIPMENT</b>											
Steam or hot water .....	4 851	4 673	2 558	1 601	433	81	178	28	145	5	--
Warm-air furnace .....	5 840	5 806	2 956	2 380	398	72	34	16	5	6	7
Built-in electric units .....	301	296	105	135	39	17	5	5	--	--	--
Floor, wall, or pipeless furnace .....	680	666	344	235	81	6	14	5	9	--	--
Other means .....	8 088	7 963	4 465	2 834	509	155	125	77	48	--	--
None .....	41	36	16	6	14	--	5	5	--	--	--

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

Table B-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]

Buffalo	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> .....	8 160	5	33	121	317	1 157	3 290	1 887	1 350	6.2
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access .....	8 003	6	30	119	261	1 081	3 295	1 874	1 337	6.3
<b>PERSONS</b>										
1 person .....	948	—	11	47	75	265	349	125	76	5.7
2 persons .....	1 913	—	5	39	134	361	810	412	152	6.0
3 persons .....	1 468	5	5	15	63	236	662	322	160	6.1
4 persons .....	1 267	—	12	14	17	81	633	278	232	6.3
5 persons .....	955	—	—	—	12	115	403	274	151	6.4
6 persons or more .....	1 609	—	—	6	16	99	433	476	579	7.0
Median .....	3.3	—	—	1.8	2.1	2.4	3.2	3.8	4.9	—
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities .....	8 110	5	26	121	317	1 146	3 269	1 887	1 339	6.2
0.50 or less .....	4 225	—	11	47	209	622	1 813	859	664	6.2
0.51 to 1.00 .....	3 269	—	5	54	80	425	1 237	895	573	6.4
1.01 to 1.50 .....	563	—	5	14	28	84	208	122	102	6.2
1.51 or more .....	53	5	5	6	—	15	11	—	—	—
Lacking some or all plumbing facilities .....	50	—	7	—	—	11	21	—	11	—
0.50 or less .....	17	—	—	—	—	4	8	—	5	—
0.51 to 1.00 .....	26	—	—	—	—	7	13	—	6	—
1.01 to 1.50 .....	—	—	—	—	—	—	—	—	—	—
1.51 or more .....	7	—	7	—	—	—	—	—	—	—
<b>BEDROOMS</b>										
None and 1 .....	213	—	31	89	72	—	—	21	—	—
2 .....	1 546	—	—	40	306	800	287	78	35	5.0
3 .....	4 443	—	—	—	43	461	2 681	1 001	257	6.1
4 or more .....	1 950	—	—	—	—	60	155	722	1 013	7.5
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	12	—	—	—	—	—	—	—	12	—
1960 to 1968 .....	43	—	—	—	4	14	15	10	—	—
1950 to 1959 .....	204	—	6	—	65	43	40	30	20	5.2
1949 or earlier .....	7 901	5	27	121	248	1 100	3 235	1 847	1 318	6.3
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	7 115	—	21	112	212	1 007	3 003	1 705	1 055	6.2
2 or more .....	944	6	9	7	62	85	317	169	289	6.5
None or also used by another household .....	83	—	—	—	7	18	50	—	8	—
<b>VALUE-INCOME RATIO</b>										
Specified owner occupied <sup>1</sup> .....	3 278	5	11	29	69	303	936	962	969	6.8
Less than 1.5 .....	2 275	5	5	16	29	170	687	708	655	6.8
1.5 to 1.9 .....	388	—	—	—	13	48	107	83	137	6.8
2.0 to 2.9 .....	260	—	—	—	20	41	52	79	68	6.7
3.0 or more .....	328	—	6	13	7	44	79	76	103	6.7
Not computed .....	27	—	—	—	—	—	5	16	6	—
<b>Renter occupied housing units</b> .....	19 801	234	375	1 654	4 404	5 202	5 435	1 675	822	5.1
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access .....	19 040	60	286	1 638	4 236	4 965	5 325	1 704	826	5.2
<b>PERSONS</b>										
1 person .....	5 199	213	284	1 119	1 811	1 038	613	93	28	4.0
2 persons .....	4 540	—	65	344	1 247	1 428	1 084	290	82	4.9
3 persons .....	3 213	14	10	91	756	998	1 021	238	85	5.2
4 persons .....	2 408	7	5	52	349	682	950	273	90	5.6
5 persons .....	1 701	—	6	19	116	561	670	218	111	5.7
6 persons or more .....	2 740	—	5	29	125	495	1 097	563	426	6.2
Median .....	2.6	1.0	1.2	1.2	1.8	2.6	3.5	4.3	5.7	—
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities .....	19 440	89	323	1 598	4 374	5 169	5 415	1 669	809	5.1
0.50 or less .....	10 444	—	239	1 089	3 040	2 443	2 709	621	303	4.8
0.51 to 1.00 .....	7 191	75	58	409	1 098	2 231	2 099	816	405	5.4
1.01 to 1.50 .....	1 474	—	10	52	170	386	573	200	83	5.7
1.51 or more .....	331	14	16	48	66	109	34	32	12	4.7
Lacking some or all plumbing facilities .....	361	145	52	56	30	33	20	6	19	2.2
0.50 or less .....	136	—	45	30	18	23	9	—	11	3.3
0.51 to 1.00 .....	207	138	7	26	7	10	11	—	8	1.3
1.01 to 1.50 .....	11	—	—	—	5	—	—	—	—	—
1.51 or more .....	7	—	—	—	—	—	—	—	—	—
<b>BEDROOMS</b>										
None .....	260	199	38	23	—	—	—	—	—	—
1 .....	2 499	—	363	1 176	710	171	79	—	—	3.3
2 .....	8 059	—	—	200	3 591	3 306	836	83	43	4.6
3 or more .....	8 941	—	—	—	166	1 845	4 755	1 464	711	6.0
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	25	—	—	—	6	5	4	10	—	—
1960 to 1968 .....	692	—	31	68	274	191	118	5	5	4.4
1950 to 1959 .....	1 472	6	66	110	476	440	260	84	30	4.7
1949 or earlier .....	17 612	228	278	1 476	3 648	4 566	5 053	1 576	787	5.2
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	18 864	81	308	1 644	4 273	4 959	5 257	1 669	673	5.1
2 or more .....	411	6	—	13	26	72	100	41	153	6.4
None or also used by another household .....	539	155	56	82	76	89	52	9	20	3.2
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup> .....	19 675	234	367	1 639	4 385	5 185	5 415	1 659	791	5.1
Less than 10 percent .....	1 470	49	35	138	310	322	429	146	41	5.1
10 to 14 percent .....	3 015	24	23	230	523	873	957	262	123	5.3
15 to 19 percent .....	3 181	33	47	209	688	783	958	287	176	5.3
20 to 24 percent .....	1 904	29	21	138	418	475	576	159	88	5.2
25 to 34 percent .....	2 699	17	44	216	569	772	683	297	101	5.2
35 percent or more .....	6 748	75	160	633	1 758	1 762	1 661	474	225	4.9
Not computed .....	658	7	37	75	119	198	151	34	37	5.0

<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-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]

Buffalo	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	8 160	3 451	4 709	--	19 801	2 446	9 570	3 845	1 632	498	1 810	--
<b>ROOMS</b>												
1 room	5	5	--	--	234	--	38	21	18	43	114	--
2 rooms	33	11	22	--	375	24	65	72	65	28	121	--
3 rooms	121	29	92	--	1 654	102	391	613	281	71	196	--
4 rooms	317	75	242	--	4 404	362	1 401	1 146	684	170	641	--
5 rooms	1 157	322	835	--	5 202	605	2 610	1 049	365	114	459	--
6 rooms	3 290	974	2 316	--	5 435	568	3 737	717	153	49	211	--
7 rooms	1 887	1 006	881	--	1 675	369	1 051	149	43	23	40	--
8 rooms or more	1 350	1 029	321	--	822	416	277	78	23	--	28	--
Median	6.2	6.8	6.0	--	5.1	5.7	5.6	4.6	4.2	4.1	4.2	--
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	8 110	3 436	4 674	--	19 440	2 441	9 502	3 735	1 600	465	1 697	--
0.50 or less	4 225	1 671	2 554	--	10 444	1 097	5 108	2 253	956	272	758	--
0.51 to 1.00	3 269	1 495	1 774	--	7 191	1 062	3 648	1 235	520	132	594	--
1.01 to 1.50	563	243	320	--	1 474	206	635	197	109	54	273	--
1.51 or more	53	27	26	--	331	76	111	50	15	7	72	--
Lacking some or all plumbing facilities	50	15	35	--	361	5	68	110	32	33	118	--
0.50 or less	17	9	8	--	136	5	46	58	11	--	16	--
0.51 to 1.00	26	6	20	--	207	--	11	52	14	33	97	--
1.01 to 1.50	--	--	--	--	11	--	11	--	--	--	--	--
1.51 or more	7	--	7	--	7	--	--	--	7	--	--	--
<b>BEDROOMS</b>												
None	--	--	--	--	260	21	29	17	23	25	145	--
1	213	38	175	--	2 499	87	955	803	251	94	309	--
2	1 546	391	1 155	--	8 059	641	3 338	2 366	875	111	728	--
3	4 443	1 658	2 785	--	7 207	889	4 631	774	261	110	542	--
4 or more	1 950	1 446	504	--	1 734	507	716	209	112	--	190	--
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	12	12	--	--	25	11	10	--	4	--	--	--
1965 to 1968	25	14	11	--	259	82	20	10	76	56	15	--
1960 to 1964	18	9	9	--	433	22	26	--	5	12	368	--
1950 to 1959	204	144	60	--	1 472	134	186	35	146	91	880	--
1940 to 1949	568	292	276	--	1 936	329	828	298	267	68	146	--
1939 or earlier	7 333	2 980	4 353	--	15 676	1 868	8 500	3 502	1 134	271	401	--
<b>INCOME IN 1969</b>												
Less than \$2,000	742	204	538	--	4 357	407	1 811	924	545	132	538	--
\$2,000 to \$2,999	423	159	264	--	2 308	230	1 047	492	224	56	259	--
\$3,000 to \$3,999	412	114	298	--	2 221	315	940	470	143	56	277	--
\$4,000 to \$4,999	400	121	279	--	1 653	240	779	285	149	42	158	--
\$5,000 to \$5,999	457	188	269	--	1 518	175	749	291	149	43	155	--
\$6,000 to \$6,999	609	212	397	--	1 574	203	804	311	121	47	88	--
\$7,000 to \$9,999	1 773	795	978	--	3 272	488	1 658	688	220	61	157	--
\$10,000 to \$14,999	2 328	1 120	1 208	--	2 326	319	1 391	309	114	44	149	--
\$15,000 to \$24,999	874	426	448	--	448	63	290	70	9	17	19	--
\$25,000 or more	142	112	30	--	104	6	61	5	22	--	10	--
Median	\$8 800	\$9 700	\$7 900	--	\$4 600	\$5 200	\$5 200	\$4 100	\$3 300	\$4 100	\$3 400	--
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	808	473	335	--	6 095	900	2 839	1 166	474	221	495	--
1968	595	273	322	--	2 719	314	1 336	572	214	64	219	--
1967	571	264	307	--	2 062	258	1 083	339	139	52	191	--
1965 and 1966	1 017	528	489	--	2 886	450	1 486	414	241	68	227	--
1960 to 1964	1 776	736	1 040	--	3 924	471	1 850	777	307	63	456	--
1950 to 1959	2 505	874	1 631	--	1 598	128	741	296	175	35	223	--
1949 or earlier	870	231	639	--	530	25	300	116	68	21	--	--
<b>GROSS RENT</b>												
Specified renter occupied <sup>1</sup>	...	...	...	...	19 675	2 320	9 570	3 845	1 632	498	1 810	...
Less than \$50	...	...	...	...	594	30	120	73	180	35	156	...
\$50 to \$59	...	...	...	...	658	37	174	201	94	17	135	...
\$60 to \$69	...	...	...	...	1 394	91	467	388	189	39	220	...
\$70 to \$79	...	...	...	...	2 236	165	948	677	216	48	182	...
\$80 to \$99	...	...	...	...	6 296	660	2 955	1 330	514	160	677	...
\$100 to \$119	...	...	...	...	5 522	661	3 207	848	333	111	362	...
\$120 to \$149	...	...	...	...	2 251	448	1 382	245	83	48	45	...
\$150 to \$199	...	...	...	...	519	168	235	56	17	33	10	...
\$200 to \$299	...	...	...	...	79	21	26	13	6	--	13	...
\$300 or more	...	...	...	...	6	--	6	--	--	--	--	...
No cash rent	...	...	...	...	120	39	50	14	--	7	10	...
Median	...	...	...	...	\$96	\$105	\$101	\$89	\$87	\$94	\$92	...
<b>HEATING EQUIPMENT</b>												
Steam or hot water	1 632	821	811	--	4 851	482	1 434	625	732	273	1 305	--
Warm-air furnace	4 312	1 771	2 541	--	5 840	749	3 258	946	426	121	340	--
Built-in electric units	95	41	54	--	301	65	116	--	28	10	82	--
Floor, wall, or pipeless furnace	374	214	160	--	680	111	361	149	16	20	23	--
Other means	1 729	604	1 125	--	8 088	1 039	4 384	2 109	422	74	60	--
None	18	--	18	--	41	--	17	16	8	--	--	--
<b>AIR CONDITIONING</b>												
Room unit(s)	345	126	219	--	491	53	256	86	12	57	27	--
Central system	139	52	87	--	91	20	33	12	--	6	20	--
None	7 658	3 201	4 457	--	19 232	2 473	9 346	3 582	1 606	461	1 764	--
<b>AUTOMOBILES AVAILABLE</b>												
1	4 550	1 975	2 575	--	6 449	910	3 455	1 121	434	157	372	--
2	1 676	764	912	--	980	102	603	179	20	31	45	--
3 or more	124	45	79	--	71	8	51	12	--	--	--	--
None	1 792	595	1 197	--	12 314	1 526	5 526	2 368	1 164	336	1 394	--

<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]

Buffalo	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> .....	8 160	80	704	1 599	2 538	635	392	118	957	189	716	232
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities .....	8 110	80	704	1 599	2 513	631	385	118	952	189	711	228
0.50 or less .....	4 225	28	205	305	1 240	489	217	87	544	171	711	228
0.51 to 1.00 .....	3 269	42	456	1 056	1 052	114	125	31	375	18	—	—
1.01 to 1.50 .....	563	10	43	217	207	22	31	—	33	—	—	—
1.51 or more .....	53	—	—	21	14	6	12	—	—	—	—	—
Lacking some or all plumbing facilities .....	50	—	—	—	25	4	7	—	5	—	5	4
0.50 or less .....	17	—	—	—	4	—	—	—	—	—	—	—
0.51 to 1.00 .....	26	—	—	—	21	—	—	—	5	—	—	—
1.01 to 1.50 .....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more .....	7	—	—	—	—	—	7	—	—	—	—	—
<b>UNITS IN STRUCTURE</b>												
1 .....	3 451	41	343	738	1 203	208	153	53	420	56	162	74
2 or more .....	4 709	39	361	861	1 335	427	239	65	537	133	554	158
Mobile home or trailer .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>INCOME IN 1969</b>												
Less than \$2,000 .....	742	10	15	36	51	77	37	37	137	67	132	143
\$2,000 to \$2,999 .....	423	10	4	27	31	82	12	22	84	34	65	52
\$3,000 to \$3,999 .....	412	6	—	21	46	84	30	5	106	16	77	21
\$4,000 to \$4,999 .....	400	—	—	32	77	98	11	—	95	5	77	5
\$5,000 to \$5,999 .....	457	—	38	42	79	53	45	5	108	5	77	5
\$6,000 to \$6,999 .....	609	11	40	95	174	66	18	8	112	—	79	6
\$7,000 to \$9,999 .....	1 773	20	218	312	716	79	93	29	116	28	162	—
\$10,000 to \$14,999 .....	2 328	23	325	645	927	85	107	—	157	29	30	—
\$15,000 to \$24,999 .....	874	—	53	330	392	6	33	6	42	—	12	—
\$25,000 or more .....	142	—	11	59	45	5	6	6	—	5	5	—
Median .....	\$8 800	...	\$10 600	\$11 800	\$10 500	\$4 800	\$8 400	\$3 000	\$5 500	\$2 800	\$5 100	\$2000-
<b>VALUE-INCOME RATIO</b>												
Specified owner occupied <sup>1</sup> .....	3 278	41	334	713	1 144	192	143	46	383	56	157	69
Less than 1.5 .....	2 275	22	281	574	889	93	113	17	182	15	89	—
1.5 to 1.9 .....	388	9	31	93	114	27	7	—	70	6	21	10
2.0 to 2.4 .....	144	—	5	11	56	22	9	—	30	—	6	5
2.5 to 2.9 .....	116	5	17	6	42	15	5	—	14	6	6	6
3.0 to 3.9 .....	105	—	—	25	8	6	—	—	26	9	21	5
4.0 or more .....	223	5	—	4	35	29	9	24	43	20	11	43
Not computed .....	27	—	—	—	—	—	—	—	18	—	9	—
<b>Renter occupied housing units</b> .....	19 801	851	1 890	1 803	2 046	505	987	152	6 074	294	4 166	1 033
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities .....	19 440	851	1 890	1 791	2 036	494	967	152	6 014	288	3 954	1 003
0.50 or less .....	10 444	330	465	401	979	324	586	98	2 181	198	3 885	997
0.51 to 1.00 .....	7 191	477	1 111	951	829	170	343	50	3 104	81	69	6
1.01 to 1.50 .....	1 474	39	277	342	157	—	26	4	625	4	—	—
1.51 or more .....	331	5	37	97	71	—	12	—	104	5	—	—
Lacking some or all plumbing facilities .....	361	—	—	12	10	11	20	—	60	6	212	30
0.50 or less .....	136	—	—	6	5	—	5	—	10	—	85	19
0.51 to 1.00 .....	207	—	—	—	—	5	15	—	43	6	127	11
1.01 to 1.50 .....	11	—	—	6	5	—	—	—	—	—	—	—
1.51 or more .....	7	—	—	—	—	—	—	—	7	—	—	—
<b>UNITS IN STRUCTURE</b>												
1 .....	2 446	78	247	318	313	68	152	15	900	36	277	42
2 to 4 .....	13 415	681	1 386	1 202	1 515	330	714	121	3 864	226	2 856	520
5 to 19 .....	2 130	49	135	136	112	52	82	11	649	9	651	244
20 or more .....	1 810	43	122	147	106	55	39	5	661	23	382	227
Mobile home or trailer .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>GROSS RENT</b>												
Specified renter occupied <sup>2</sup> .....	19 675	841	1 876	1 783	2 031	505	982	152	6 017	294	4 161	1 033
Less than \$50 .....	594	6	5	5	7	23	27	5	38	15	265	178
\$50 to \$59 .....	658	—	11	6	33	33	26	16	64	24	322	123
\$60 to \$69 .....	1 394	37	66	67	102	57	39	14	271	33	576	132
\$70 to \$79 .....	2 236	98	91	131	172	70	145	6	507	22	792	202
\$80 to \$99 .....	6 296	293	594	482	551	153	301	65	2 162	115	1 333	247
\$100 to \$119 .....	5 522	254	688	702	809	107	301	15	1 815	60	687	84
\$120 to \$149 .....	2 251	137	288	300	256	46	113	26	921	14	128	22
\$150 to \$199 .....	519	16	107	74	55	—	22	5	203	6	31	—
\$200 to \$299 .....	79	—	15	11	17	—	4	—	32	—	—	—
\$300 or more .....	6	—	—	—	—	—	—	—	—	—	—	6
No cash rent .....	120	—	11	5	29	16	4	—	4	5	27	19
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
Specified renter occupied <sup>2</sup> .....	19 675	841	1 876	1 783	2 031	505	982	152	6 017	294	4 161	1 033
Less than \$5,000 .....	10 483	314	315	220	419	338	390	119	4 436	207	2 746	979
Less than 20 percent .....	343	5	9	17	16	16	15	—	87	9	146	23
20 to 24 percent .....	673	31	30	4	48	30	14	—	244	9	238	15
25 to 34 percent .....	2 142	85	115	42	97	93	94	18	1 002	20	457	119
35 percent or more .....	6 716	170	152	137	239	193	235	84	2 920	143	1 675	768
Not computed .....	609	23	9	20	19	6	32	7	183	26	230	54
\$5,000 to \$9,999 .....	6 321	391	1 008	811	887	110	438	17	1 270	51	1 303	35
Less than 20 percent .....	4 502	290	803	605	644	52	296	11	671	45	1 055	30
20 to 24 percent .....	1 210	85	115	162	161	41	93	6	344	6	192	5
25 to 34 percent .....	546	16	80	44	66	11	35	—	243	—	—	—
35 percent or more .....	32	—	4	—	6	—	10	—	12	—	—	—
Not computed .....	31	—	6	—	10	—	4	—	—	—	5	—
\$10,000 to \$14,999 .....	2 312	126	479	569	583	24	117	16	257	32	101	8
Less than 20 percent .....	2 262	126	458	569	574	20	117	16	246	32	96	8
20 to 24 percent .....	21	—	11	—	—	—	—	—	5	—	—	—
25 percent or more .....	11	—	5	—	9	—	—	—	—	—	—	—
Not computed .....	18	—	5	—	4	—	—	—	—	—	—	—
\$15,000 or more .....	559	10	74	183	142	33	37	—	54	4	11	11
Less than 20 percent .....	559	10	74	183	142	33	37	—	54	4	11	11
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]

Buffalo	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>8 160</b>	<b>948</b>	<b>1 913</b>	<b>1 468</b>	<b>1 267</b>	<b>955</b>	<b>691</b>	<b>479</b>	<b>439</b>	<b>3.3</b>
<b>BEDROOMS</b>										
None and 1	213	103	72	—	38	—	—	—	—	...
2	1 546	350	628	329	140	79	20	—	—	2.2
3	4 443	458	972	977	556	584	468	285	143	3.3
4 or more	1 950	135	217	165	481	338	188	244	182	4.5
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	12	—	—	12	—	—	—	—	—	...
1965 to 1968	25	5	5	9	—	6	—	—	—	...
1960 to 1964	18	—	8	—	—	—	5	5	—	...
1950 to 1959	204	23	51	58	40	13	5	9	5	3.0
1940 to 1949	568	51	108	90	92	82	61	58	26	3.9
1939 or earlier	7 333	869	1 741	1 299	1 135	854	620	407	408	3.3
<b>UNITS IN STRUCTURE</b>										
1	3 451	236	756	573	599	428	360	240	259	3.8
2 or more	4 709	712	1 157	895	668	527	331	239	180	3.0
Mobile home or trailer	—	—	—	—	—	—	—	—	—	—
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	7 115	819	1 666	1 301	1 143	865	588	367	366	3.3
2 and 2 1/2	804	80	216	134	104	88	44	58	80	3.3
3 or more	140	7	43	16	23	—	24	15	12	3.7
None or also used by another household	83	14	19	17	7	12	6	8	—	...
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>										
Male head, wife present, no nonrelatives	7 212	...	1 913	1 468	1 267	955	691	479	439	3.7
Under 25 years	5 556	...	1 295	1 041	996	826	621	403	374	3.9
25 to 34 years	80	...	10	18	14	15	23	—	—	...
35 to 44 years	704	...	80	132	182	149	90	61	10	4.3
45 to 64 years	1 599	...	114	209	313	318	275	182	188	5.0
65 years and over	2 538	...	724	549	447	315	211	127	165	3.5
Other male head	635	...	367	133	40	29	22	33	11	2.4
Under 65 years	510	...	213	109	73	53	6	29	27	2.9
65 years and over	392	...	151	84	48	53	6	23	27	3.0
Female head	1 146	...	405	318	198	76	64	47	38	3.0
Under 65 years	957	...	312	244	180	72	64	47	38	3.2
65 years and over	189	...	93	74	18	4	—	—	—	2.5
<b>One-person households</b>										
	948	948	...	...	...	...	...	...	...	1.0
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner-occupied<sup>1</sup></b>										
Less than 1.5	3 278	226	724	543	564	407	336	231	247	3.8
1.5 to 1.9	2 275	89	420	369	439	320	244	195	199	4.1
2.0 to 2.4	388	31	112	56	68	45	20	14	42	3.4
2.5 to 2.9	144	11	50	37	15	5	10	16	—	2.8
3.0 to 3.9	116	6	33	42	6	14	9	—	6	3.0
4.0 or more	105	26	36	12	4	9	18	—	—	2.2
Not computed	223	54	67	27	26	14	29	6	—	2.4
	27	9	6	—	6	—	6	—	—	...
<b>Renter occupied housing units</b>										
<b>19 801</b>	<b>5 199</b>	<b>4 540</b>	<b>3 213</b>	<b>2 408</b>	<b>1 701</b>	<b>1 085</b>	<b>887</b>	<b>768</b>	<b>2.6</b>	
<b>BEDROOMS</b>										
None	260	239	21	—	—	—	—	—	—	...
1	2 499	1 859	477	81	16	49	—	17	—	1.2
2	8 059	2 230	2 813	1 660	686	494	156	—	20	2.1
3 or more	8 941	935	1 064	1 505	1 708	1 165	905	831	828	4.1
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	25	—	6	10	5	—	—	4	—	...
1965 to 1968	259	44	62	48	47	34	15	—	9	3.0
1960 to 1964	433	83	74	85	76	39	38	27	11	3.2
1950 to 1959	1 472	339	266	271	168	73	79	134	142	3.0
1940 to 1949	1 936	385	489	367	257	205	85	83	65	2.8
1939 or earlier	15 676	4 348	3 643	2 432	1 855	1 350	868	639	541	2.5
<b>UNITS IN STRUCTURE</b>										
1	2 446	319	517	470	280	283	223	150	204	3.3
2	9 570	2 005	2 331	1 693	1 358	895	538	429	321	2.8
3 and 4	3 845	1 371	980	504	421	294	111	106	58	2.1
5 to 9	1 632	674	326	254	111	118	63	44	42	1.9
10 to 19	498	221	80	72	36	11	32	30	16	1.9
20 or more	1 810	609	306	220	202	100	118	128	127	2.5
Mobile home or trailer	—	—	—	—	—	—	—	—	—	—
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	18 864	4 808	4 412	3 092	2 367	1 657	1 031	837	660	2.6
2 or more	411	57	53	49	16	45	39	74	78	5.2
None or also used by another household	539	300	118	45	37	6	24	—	9	1.4
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>										
Male head, wife present, no nonrelatives	7 095	...	4 540	3 213	2 408	1 701	1 085	887	768	3.4
Under 25 years	1 890	...	1 975	1 443	1 269	899	544	479	486	3.6
25 to 34 years	851	...	212	339	157	97	20	15	11	3.1
35 to 44 years	1 803	...	316	406	484	299	163	133	89	4.0
45 to 64 years	2 046	...	327	263	268	281	211	216	237	4.7
65 years and over	505	...	785	347	305	199	150	111	149	3.2
Other male head	1 139	...	335	88	55	23	—	4	—	2.3
Under 65 years	987	...	665	228	126	51	28	32	9	2.4
65 years and over	152	...	372	190	109	51	24	32	9	2.4
Female head	6 368	...	1 900	1 443	1 132	702	441	308	282	2.3
Under 65 years	4 074	...	1 724	1 542	1 013	751	513	376	273	3.3
65 years and over	294	...	176	76	11	10	6	4	11	2.3
<b>One-person households</b>										
	5 199	5 199	...	...	...	...	...	...	...	1.0
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b>										
Less than 10 percent	19 675	5 194	4 492	3 202	2 394	1 690	1 085	866	752	2.5
10 to 14 percent	1 470	202	404	214	236	167	67	112	68	3.1
15 to 19 percent	3 015	505	747	539	450	305	187	165	137	3.0
20 to 24 percent	3 181	673	654	582	411	290	190	167	214	3.0
25 to 34 percent	1 904	455	408	320	227	177	135	93	89	2.8
35 percent or more	2 699	627	656	380	357	231	206	165	97	2.7
Not computed	6 748	2 443	1 071	710	461	291	135	126	21	1.9
	658	289	112	96	43	59	9	29	21	1.9

<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 C-1. Value of Owner Occupied Housing Units: 1970

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

Niagara Falls	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>12 787</b>	<b>113</b>	<b>416</b>	<b>1 094</b>	<b>2 381</b>	<b>2 631</b>	<b>4 194</b>	<b>1 148</b>	<b>608</b>	<b>150</b>	<b>52</b>	<b>14 800</b>
<b>ROOMS</b>												
1 and 2 rooms	28	—	—	5	5	6	12	—	—	—	—	...
3 rooms	39	5	—	4	5	5	20	—	—	—	—	...
4 rooms	1 248	15	36	200	337	337	272	46	5	—	—	12 800
5 rooms	4 084	41	112	258	618	859	1 700	398	88	5	5	15 400
6 rooms	4 668	31	157	381	1 029	947	1 456	393	243	31	—	14 400
7 rooms	1 618	16	73	147	217	309	477	194	126	53	6	15 400
8 rooms or more	1 102	5	38	99	170	168	257	117	146	61	41	16 100
Median	5.7	5.4	5.9	5.7	5.7	5.6	5.6	5.8	6.4	7.2	...	...
<b>PERSONS</b>												
1 person	1 158	37	146	149	238	216	244	94	34	—	—	12 600
2 persons	3 633	89	26	89	335	736	1 104	348	188	52	15	14 600
3 persons	2 463	29	45	194	557	439	850	200	131	13	5	14 800
4 persons	2 294	5	49	152	321	517	827	237	156	23	7	15 600
5 persons	1 524	11	19	104	215	366	563	158	60	16	12	15 400
6 persons or more	1 715	5	68	160	314	353	606	111	39	46	13	14 700
Median	3.2	2.3	2.2	2.8	2.9	3.3	3.4	3.2	3.1	3.9	...	...
Units with roomers, boarders, or lodgers	179	5	4	21	42	28	58	10	11	—	—	14 100
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	<b>12 737</b>	<b>113</b>	<b>410</b>	<b>1 094</b>	<b>2 372</b>	<b>2 601</b>	<b>4 189</b>	<b>1 148</b>	<b>608</b>	<b>150</b>	<b>52</b>	<b>14 800</b>
0.50 or less	6 386	82	262	598	1 275	1 226	1 841	617	382	70	33	14 500
0.51 to 1.00	5 502	31	113	416	946	1 181	2 010	484	226	76	19	15 100
1.01 to 1.50	772	—	30	71	146	178	296	47	—	4	—	14 500
1.51 or more	77	—	5	9	5	16	42	—	—	—	—	...
<b>Lacking some or all plumbing facilities</b>	<b>50</b>	<b>—</b>	<b>6</b>	<b>—</b>	<b>9</b>	<b>30</b>	<b>5</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>...</b>
0.50 or less	34	—	6	—	9	19	—	—	—	—	—	...
0.51 to 1.00	11	—	—	—	—	6	5	—	—	—	—	...
1.01 to 1.50	5	—	—	—	—	5	—	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	...
<b>BEDROOMS</b>												
None and 1	66	—	—	22	—	—	44	—	—	—	—	...
2	2 665	43	38	373	572	505	893	130	89	22	—	14 000
3	7 833	57	166	599	1 501	1 732	2 486	789	460	23	20	14 800
4 or more	2 450	—	61	256	402	596	689	160	166	84	36	14 600
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	51	—	—	—	—	5	10	16	14	—	6	...
1965 to 1968	176	—	—	5	5	6	52	53	35	10	10	21 900
1960 to 1964	3 376	—	—	—	20	35	157	112	38	10	4	18 800
1950 to 1959	3 640	—	25	87	289	728	1 876	442	142	45	6	16 500
1940 to 1949	2 327	—	40	135	443	612	744	179	130	39	5	14 700
1939 or earlier	6 217	113	351	867	1 624	1 245	1 355	346	249	46	21	12 800
<b>COMPLETE BATHROOMS</b>												
1 and 1 1/2	11 251	112	438	961	2 197	2 370	3 758	952	392	71	—	14 500
2 and 2 1/2	1 250	6	18	69	135	133	462	198	147	63	19	17 500
3 or more	119	—	—	—	7	7	14	12	28	20	31	...
None or also used by another household	81	—	8	9	20	32	12	—	—	—	—	...
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>	<b>11 629</b>	<b>76</b>	<b>270</b>	<b>945</b>	<b>2 143</b>	<b>2 415</b>	<b>3 950</b>	<b>1 054</b>	<b>574</b>	<b>150</b>	<b>52</b>	<b>15 000</b>
Male head, wife present, no nonrelatives	10 275	62	204	739	1 844	2 244	3 571	944	474	141	52	15 100
Under 25 years	99	5	11	19	16	33	16	5	—	—	—	...
25 to 34 years	1 102	—	5	93	196	317	352	93	34	6	—	14 500
35 to 44 years	2 141	—	23	114	376	490	812	203	77	30	16	15 300
45 to 64 years	5 618	36	148	373	963	1 149	2 025	509	308	76	31	15 300
65 years and over	1 315	21	17	140	293	255	366	134	55	29	5	14 300
Other male head	446	—	17	68	96	84	113	29	39	—	—	13 800
Under 65 years	360	—	12	45	74	79	96	29	25	—	—	14 100
65 years and over	86	—	5	23	22	5	17	—	14	—	—	...
Female head	908	14	49	138	203	87	266	81	61	9	—	13 900
Under 65 years	620	5	27	110	134	77	184	52	26	5	—	13 600
65 years and over	288	9	22	28	69	10	82	29	35	4	—	15 400
One-person households	1 158	37	146	149	238	216	244	94	34	—	—	12 600
Under 65 years	611	16	57	70	135	122	143	53	15	—	—	13 100
65 years and over	547	21	89	79	103	94	101	41	19	—	—	12 100
<b>INCOME IN 1969</b>												
Less than \$2,000	680	36	84	116	110	124	123	42	38	7	—	12 400
\$2,000 to \$2,999	466	6	33	76	79	92	132	32	11	5	—	13 600
\$3,000 to \$3,999	382	6	19	42	42	71	94	9	9	5	—	13 500
\$4,000 to \$4,999	389	9	18	38	103	83	97	21	20	—	—	13 300
\$5,000 to \$5,999	461	5	42	61	88	111	112	31	11	—	—	13 300
\$6,000 to \$6,999	524	4	16	50	125	92	176	41	15	5	—	14 300
\$7,000 to \$9,999	3 128	31	85	366	745	757	912	178	44	10	—	13 600
\$10,000 to \$14,999	4 305	16	93	269	750	911	1 621	390	231	18	6	15 300
\$15,000 to \$24,999	2 099	—	26	65	282	336	858	148	57	21	—	16 600
\$25,000 or more	353	—	—	11	4	54	69	66	81	43	25	22 900
Median	\$10 400	\$4 900	\$6 800	\$8 300	\$9 400	\$9 900	\$11 400	\$12 400	\$13 400	\$19 400	...	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	591	8	20	68	108	122	154	53	50	—	8	14 400
1968	635	7	23	84	127	127	188	74	19	11	7	14 600
1967	550	6	34	71	151	158	64	52	14	—	—	15 400
1965 and 1966	866	18	48	46	126	166	306	98	23	26	9	15 300
1960 to 1964	2 081	—	72	106	382	383	807	219	92	14	6	15 500
1950 to 1959	4 824	35	136	285	690	1 028	1 930	463	185	52	20	15 500
1949 or earlier	3 154	50	159	416	887	565	703	191	146	37	—	12 800
<b>HEATING EQUIPMENT</b>												
Steam or hot water	1 800	19	47	127	237	328	466	229	260	59	28	16 400
Warm-air furnace	10 243	94	309	863	1 987	2 164	3 510	889	322	86	19	14 700
Built-in electric units	43	—	5	—	—	12	21	—	—	—	—	12 700
Floor, wall, or pipeless furnace	147	—	10	28	34	16	44	4	6	—	5	13 400
Other means	549	—	45	71	118	111	153	26	20	—	—	...
None	5	—	—	—	5	—	—	—	—	—	—	...
<b>AIR CONDITIONING</b>												
Room unit(s)	2 026	4	49	98	285	476	719	240	111	32	12	15 500
Central system	343	—	12	22	13	25	136	35	54	24	22	18 500
None	10 332	114	403	919	2 061	2 041	3 391	887	402	98	16	14 500

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

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

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

Niagara Falls	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>	11 439	322	554	848	1 211	2 992	2 477	1 695	695	154	32	459	97
<b>ROOMS</b>													
1 room	310	115	50	61	18	16	18	15	6	-	-	11	57
2 rooms	608	35	90	120	108	108	39	43	22	22	-	21	74
3 rooms	2 382	79	183	317	467	775	282	125	76	49	5	24	83
4 rooms	3 635	54	184	256	444	1 091	744	499	186	36	23	118	95
5 rooms	2 456	28	73	138	138	750	837	350	153	18	-	89	104
6 rooms	1 426	11	20	21	31	205	448	470	127	10	4	79	117
7 rooms	363	-	7	-	-	31	82	132	64	4	-	43	129
8 rooms or more	259	-	-	-	5	16	27	61	61	15	-	74	142
Median	4.1	2.6	3.2	3.3	3.5	4.0	4.7	5.0	4.9	3.7	...	5.1	...
<b>PERSONS</b>													
1 person	3 630	263	363	547	579	885	397	224	161	64	-	147	80
2 persons	3 225	33	124	170	357	919	830	398	178	60	28	128	99
3 persons	1 757	11	20	63	158	560	482	311	80	11	4	57	102
4 persons	1 310	5	22	49	56	299	370	320	113	-	-	76	111
5 persons	722	10	15	-	33	188	188	200	59	-	-	29	118
6 persons or more	795	-	10	19	28	141	210	242	104	19	-	22	118
Median	2.1	1.1	1.3	1.3	1.6	2.2	2.5	3.2	2.6	1.7	...	2.1	...
Units with roomers, boarders, or lodgers	180	10	17	5	19	31	71	12	15	-	-	-	102
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
With all plumbing facilities	10 994	202	455	766	1 161	2 932	2 472	1 675	691	154	32	454	98
0.50 or less	5 887	120	364	528	761	1 516	1 152	653	366	95	27	305	92
0.51 to 1.00	4 359	82	75	223	355	1 224	1 077	870	258	50	5	140	103
1.01 to 1.50	661	-	16	15	40	172	195	142	63	9	-	9	109
1.51 or more	87	-	-	-	5	20	48	10	4	-	-	-	...
Lacking some or all plumbing facilities	445	120	99	82	50	60	5	20	4	-	-	5	60
0.50 or less	211	45	38	50	34	39	-	-	-	-	-	5	64
0.51 to 1.00	192	70	45	28	16	15	-	14	4	-	-	-	56
1.01 to 1.50	27	-	11	4	-	6	-	6	-	-	-	-	...
1.51 or more	15	5	-	-	-	-	5	-	-	-	-	-	...
<b>BEDROOMS</b>													
None	500	106	122	127	22	21	28	53	-	-	-	21	61
1	3 526	158	306	557	692	1 071	330	206	65	38	-	103	80
2	4 911	104	205	254	417	1 290	1 463	684	280	104	-	110	102
3 or more	2 485	38	-	-	84	525	837	468	272	39	18	204	112
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	69	10	-	7	7	-	13	7	9	10	-	6	...
1965 to 1968	132	-	-	5	4	12	5	48	20	20	-	-	148
1960 to 1964	385	-	5	12	4	53	75	73	83	46	28	6	137
1950 to 1959	949	11	22	42	69	162	232	234	125	9	-	63	113
1940 to 1949	1 673	20	95	93	134	459	467	282	57	15	-	51	100
1939 or earlier	8 211	281	432	689	997	2 306	1 685	1 051	379	54	4	333	93
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more	446	21	40	22	66	55	-	40	63	118	-	21	126
With elevator	405	21	40	22	44	36	-	40	63	118	-	21	...
Walk-up	41	-	-	-	22	19	-	-	-	-	-	-	...
1 to 3 floors	10 976	385	593	916	1 149	2 852	2 658	1 371	554	63	18	417	96
<b>COMPLETE BATHROOMS</b>													
1 and 1 1/2	10 572	173	429	718	1 105	2 847	2 387	1 689	703	112	11	398	99
2 or more	256	-	-	8	-	38	19	77	21	14	23	56	134
None or also used by another household	595	127	92	82	64	135	35	34	5	6	-	15	69
<b>INCOME IN 1969</b>													
Less than \$2,000	2 086	158	200	250	365	514	267	136	74	18	-	104	81
\$2,000 to \$2,999	988	37	74	119	140	268	188	108	12	5	-	37	87
\$3,000 to \$3,999	941	39	43	93	98	248	195	131	47	7	-	40	95
\$4,000 to \$4,999	852	17	73	84	117	244	167	95	32	12	-	11	88
\$5,000 to \$5,999	800	11	36	44	75	244	215	109	15	9	-	42	97
\$6,000 to \$6,999	914	4	31	62	85	278	233	131	42	10	-	38	99
\$7,000 to \$9,999	2 478	34	77	88	199	650	642	476	218	14	9	69	105
\$10,000 to \$14,999	1 735	10	16	70	104	420	489	374	152	25	-	75	109
\$15,000 to \$24,999	536	12	4	31	23	111	81	122	89	26	-	37	117
\$25,000 or more	109	-	-	7	5	15	-	13	14	26	23	6	191
Median	\$6 100	\$2 100	\$3 100	\$3 600	\$4 000	\$5 900	\$6 900	\$7 900	\$8 700	\$10 000	...	\$5 900	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970	3 080	47	64	171	327	791	816	494	233	72	-	65	103
1968	1 590	39	73	85	186	405	407	277	87	25	6	100	99
1967	1 124	16	55	36	112	349	211	193	112	12	12	16	99
1965 and 1966	1 731	59	106	118	139	452	315	343	121	8	16	54	98
1960 to 1964	1 917	46	72	164	114	579	420	321	110	8	-	83	98
1950 to 1959	1 245	42	94	150	182	296	196	137	45	-	-	103	85
1949 or earlier	736	51	57	84	109	148	76	35	21	7	-	148	79
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	1 082	65	97	146	161	381	114	75	24	15	4	...	83
10 to 14 percent	2 322	51	89	134	239	721	621	321	96	31	19	...	98
15 to 19 percent	1 966	27	68	107	138	522	533	429	130	12	-	...	103
20 to 24 percent	1 244	16	47	80	104	253	318	236	176	14	-	...	108
25 to 34 percent	1 188	57	59	95	102	300	273	187	94	21	-	...	99
35 percent or more	2 885	80	177	251	446	737	578	407	145	55	9	...	92
Not computed	752	26	17	35	21	78	40	40	30	6	-	459	91
<b>AIR CONDITIONING</b>													
Room unit(s)	1 325	-	21	97	139	291	222	222	156	59	22	96	106
Central system	133	-	-	-	15	26	15	5	25	35	12	-	161
None	9 965	300	500	711	1 015	2 703	2 204	1 573	548	38	-	373	96

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

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

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

Niagara Falls	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>16 581</b>	<b>1 159</b>	<b>755</b>	<b>610</b>	<b>538</b>	<b>707</b>	<b>743</b>	<b>4 052</b>	<b>5 169</b>	<b>2 447</b>	<b>401</b>	<b>9 800</b>
<b>ROOMS</b>												
1 and 2 rooms	55	11	—	—	6	—	5	15	6	12	—	...
3 rooms	253	31	43	24	32	28	11	29	48	7	—	4 900
4 rooms	2 351	287	219	128	82	143	145	629	541	166	11	7 800
5 rooms	5 468	422	193	220	197	209	267	1 420	1 808	680	52	9 600
6 rooms	5 411	262	178	164	166	230	198	1 382	1 838	895	98	10 300
7 rooms or more	3 043	146	122	74	55	97	117	577	928	687	240	11 800
<b>PERSONS</b>												
1 person	1 944	751	365	155	158	132	83	205	76	19	—	2 600
2 persons	4 945	253	288	374	264	363	344	1 227	1 229	486	117	8 400
3 and 4 persons	5 959	117	86	53	83	147	192	1 626	2 362	1 140	153	11 400
5 persons	1 788	25	3	14	19	41	39	499	740	362	46	11 700
6 persons or more	1 945	13	3	14	14	24	85	495	762	440	85	12 100
Units with roomers, boarders, or lodgers	257	22	15	11	21	17	15	75	57	19	5	8 100
<b>BEDROOMS</b>												
Less than 3	4 836	504	404	285	215	254	257	1 193	1 255	423	46	8 300
3	9 054	337	378	279	229	349	309	2 384	3 184	1 524	81	10 400
4 or more	2 674	84	64	87	57	92	57	567	784	699	183	12 100
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	94	—	13	—	6	4	—	9	37	20	5	...
1960 to 1968	898	55	19	49	15	26	36	228	339	105	26	10 300
1950 to 1959	3 978	147	132	101	77	123	148	928	1 540	700	82	11 100
1949 or earlier	11 611	957	591	460	440	554	559	2 887	3 253	1 622	288	9 300
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	894	35	32	19	7	43	54	258	330	104	12	10 000
1968	878	60	44	34	25	45	59	289	242	68	12	8 800
1960 to 1967	4 309	147	92	83	105	71	211	1 346	1 573	577	104	10 300
1959 or earlier	10 500	988	567	455	406	543	449	2 163	3 036	1 610	283	9 600
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	12 368	442	520	413	270	481	419	3 193	4 302	2 037	291	10 500
Clothes dryer	10 199	223	250	283	187	271	357	2 726	3 681	1 911	310	11 100
Dishwasher	2 246	19	19	25	44	20	69	500	800	610	140	12 700
Home food freezer	4 665	136	195	173	94	206	104	1 193	1 484	953	127	10 800
Owned second home	823	38	45	23	18	—	—	176	231	254	20	12 000
With air conditioning	2 861	97	59	43	55	148	77	549	1 049	634	150	11 900
Room unit(s)	2 436	79	46	25	55	123	70	487	906	519	126	11 800
Central system	425	18	13	18	—	25	7	62	143	115	24	12 400
Automobiles available:												
1	9 826	466	330	370	369	525	606	3 072	3 069	934	85	9 200
2	4 142	51	38	13	32	49	63	668	1 834	1 154	240	13 200
3 or more	546	10	8	—	—	7	7	30	170	242	72	16 700
<b>Renter occupied housing units</b>	<b>11 477</b>	<b>2 095</b>	<b>988</b>	<b>947</b>	<b>860</b>	<b>800</b>	<b>918</b>	<b>2 483</b>	<b>1 741</b>	<b>536</b>	<b>109</b>	<b>6 100</b>
<b>ROOMS</b>												
1 room	310	125	22	50	17	29	11	32	13	11	—	3 200
2 rooms	608	248	55	58	38	24	27	109	27	11	—	3 000
3 rooms	2 384	704	258	207	204	165	215	327	195	92	19	4 100
4 rooms	3 650	580	373	253	281	317	317	823	570	159	39	6 300
5 rooms	2 475	250	218	258	185	148	178	611	498	119	10	7 000
6 rooms or more	2 048	188	62	119	163	153	170	581	438	144	30	7 900
<b>PERSONS</b>												
1 person	3 634	1 439	426	373	310	199	251	427	114	71	24	2 900
2 persons	3 225	303	341	273	266	260	257	680	603	185	56	6 700
3 and 4 persons	3 073	243	170	181	162	241	265	937	722	141	11	7 900
5 persons	728	47	40	53	43	44	59	196	188	48	10	8 200
6 persons or more	817	63	11	67	79	56	86	243	114	90	8	7 600
Units with roomers, boarders, or lodgers	180	72	7	10	16	27	23	25	—	—	—	4 100
<b>BEDROOMS</b>												
None	500	241	19	63	20	67	—	41	49	—	—	2 500
1	3 526	1 264	386	330	144	173	204	574	290	139	22	3 300
2	4 911	561	477	485	500	363	352	1 068	909	134	62	6 200
3 or more	2 485	240	107	60	212	183	318	593	545	189	38	7 600
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	69	18	14	9	—	5	7	—	11	5	—	...
1960 to 1968	526	48	21	40	15	41	46	115	85	66	49	8 400
1950 to 1959	974	151	33	95	45	62	106	172	211	94	5	7 000
1949 or earlier	9 908	1 878	920	803	800	692	759	2 196	1 434	371	55	5 800
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	3 109	521	271	299	211	234	284	688	447	148	6	6 100
1968	1 597	295	149	115	110	75	155	443	190	53	12	6 400
1960 to 1967	4 790	788	417	388	384	345	381	1 015	779	228	65	6 200
1959 or earlier	1 981	372	140	158	162	139	127	431	330	108	14	6 200
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied <sup>1</sup>	11 439	2 086	988	941	852	800	914	2 478	1 735	536	109	6 100
Less than 15 percent	3 404	—	5	23	39	69	190	1 095	1 387	493	103	11 000
15 to 19 percent	1 966	—	11	43	173	247	335	917	234	6	—	7 600
20 to 24 percent	1 244	5	32	131	243	230	244	325	34	—	—	5 900
25 to 34 percent	1 188	53	194	313	274	195	91	63	5	—	—	4 100
35 percent or more	2 885	1 631	709	391	112	17	16	9	—	—	—	2000-
Not computed	752	397	37	40	11	42	38	69	75	37	6	2000-
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	4 305	450	268	350	283	265	409	975	1 076	229	—	7 400
Clothes dryer	2 820	299	215	126	229	106	101	801	761	182	—	8 300
Dishwasher	435	56	—	41	—	22	19	139	103	17	38	8 700
Home food freezer	926	146	—	59	87	—	—	226	262	56	—	8 100
Owned second home	238	17	—	19	—	—	—	36	147	19	—	...
With air conditioning	1 465	176	46	73	55	84	111	415	322	132	27	8 400
Room unit(s)	1 332	143	46	73	31	77	77	398	322	127	27	8 600
Central system	133	33	—	24	—	7	23	17	—	5	24	6 100
Automobiles available:												
1	6 077	392	264	419	436	530	555	1 963	1 216	258	44	7 700
2	1 066	35	21	19	14	18	56	286	366	203	48	11 100
3 or more	111	7	—	—	8	—	—	7	28	28	5	...

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

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

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

Niagara Falls	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
<b>Owner occupied housing units</b> -----	<b>16 581</b>	<b>16 463</b>	<b>8 595</b>	<b>6 798</b>	<b>966</b>	<b>104</b>	<b>118</b>	<b>87</b>	<b>26</b>	<b>5</b>	<b>--</b>
<b>PERSONS</b>											
1 person -----	1 944	1 901	1 901	--	--	--	43	37	6	--	--
2 persons -----	4 945	4 899	4 801	77	--	21	46	46	--	--	--
3 persons -----	3 177	3 173	1 659	1 502	12	--	4	--	4	--	--
4 persons -----	2 782	2 772	146	2 613	13	--	10	--	10	--	--
5 persons -----	1 788	1 778	88	1 602	78	10	10	4	6	--	--
6 persons or more -----	1 945	1 940	--	1 004	863	73	5	--	--	5	--
Median -----	2.9	3.0	2.0	4.2	6.6	7.5+	1.8	...	...	...	...
Units with roomers, boarders, or lodgers -----	257	257	109	131	14	3	--	--	--	--	--
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 -----	70	70	37	27	6	--	--	--	--	--	--
1965 to 1968 -----	365	365	139	205	21	--	--	--	--	--	--
1960 to 1964 -----	527	527	204	281	34	8	--	--	--	--	--
1950 to 1959 -----	4 071	4 059	1 411	2 250	343	55	12	6	6	--	--
1940 to 1949 -----	2 551	2 531	1 387	1 008	129	7	20	7	6	7	--
1939 or earlier -----	8 997	8 895	5 461	3 009	366	59	102	79	23	--	--
<b>INCOME IN 1969</b>											
Less than \$2,000 -----	1 159	1 128	1 003	116	4	5	31	31	--	--	--
\$2,000 to \$2,999 -----	755	749	667	82	--	--	6	6	--	--	--
\$3,000 to \$3,999 -----	610	600	534	51	10	5	10	10	--	--	--
\$4,000 to \$4,999 -----	538	522	424	85	13	--	16	10	6	--	--
\$5,000 to \$5,999 -----	707	703	539	155	9	--	4	4	--	--	--
\$6,000 to \$6,999 -----	743	743	477	216	46	4	--	--	--	--	--
\$7,000 to \$9,999 -----	4 052	4 038	1 824	1 888	290	36	14	9	5	--	--
\$10,000 to \$14,999 -----	5 169	5 145	1 910	2 811	380	44	24	13	11	--	--
\$15,000 to \$24,999 -----	2 447	2 434	975	1 260	194	5	13	4	4	5	--
\$25,000 or more -----	401	401	242	134	20	5	--	--	--	--	--
Median -----	\$9 800	\$9 800	\$8 100	\$11 400	\$11 500	\$10 200	\$4 800	...	...	...	...
<b>VALUE-INCOME RATIO</b>											
Specified owner occupied <sup>1</sup> -----	12 787	12 737	6 386	5 502	772	77	50	34	11	5	--
Less than 1.5 -----	6 326	6 311	2 604	3 147	509	51	15	4	6	5	--
1.5 to 1.9 -----	2 670	2 661	1 140	1 343	168	10	9	4	5	--	--
2.0 to 2.4 -----	1 171	1 171	576	533	55	7	--	--	--	--	--
2.5 to 2.9 -----	703	698	453	210	31	4	5	5	--	--	--
3.0 to 3.9 -----	594	589	479	110	--	--	5	5	--	--	--
4.0 or more -----	1 219	1 203	1 045	144	9	5	16	16	--	--	--
Not computed -----	104	104	89	15	--	--	--	--	--	--	--
<b>HEATING EQUIPMENT</b>											
Steam or hot water -----	2 569	2 536	1 398	959	157	22	33	27	6	--	--
Warm-air furnace -----	13 029	12 954	6 749	5 412	721	72	75	50	20	5	--
Built-in electric units -----	59	59	15	38	6	--	--	--	--	--	--
Floor, wall, or pipeless furnace -----	176	172	126	46	--	--	4	4	--	--	--
Other means -----	743	737	307	338	82	10	6	6	--	--	--
None -----	5	5	--	5	--	--	--	--	--	--	--
<b>Renter occupied housing units</b> -----	<b>11 477</b>	<b>11 032</b>	<b>5 891</b>	<b>4 365</b>	<b>680</b>	<b>96</b>	<b>445</b>	<b>211</b>	<b>192</b>	<b>27</b>	<b>15</b>
<b>PERSONS</b>											
1 person -----	3 634	3 350	3 165	185	--	--	284	174	110	--	--
2 persons -----	3 225	3 170	2 366	799	--	5	55	37	13	--	5
3 persons -----	1 757	1 715	294	1 405	16	--	42	--	42	--	--
4 persons -----	1 316	1 295	60	1 208	16	11	21	--	9	7	5
5 persons -----	728	723	6	539	172	6	5	--	5	--	--
6 persons or more -----	817	779	--	229	476	74	38	--	13	20	5
Median -----	2.2	2.2	1.4	3.4	6.2	...	1.3	1.1	1.4	...	...
Units with roomers, boarders, or lodgers -----	180	165	65	74	20	6	15	--	5	--	10
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 -----	74	74	74	--	--	--	--	--	--	--	--
1965 to 1968 -----	110	110	73	28	9	--	--	--	--	--	--
1960 to 1964 -----	386	386	177	133	35	41	--	--	--	--	--
1950 to 1959 -----	908	895	362	452	74	7	13	--	6	7	--
1940 to 1949 -----	1 667	1 654	811	679	144	20	13	13	--	--	--
1939 or earlier -----	8 332	7 943	4 442	3 027	441	33	389	191	161	17	20
<b>INCOME IN 1969</b>											
Less than \$2,000 -----	2 095	1 901	1 465	368	43	25	194	97	87	--	10
\$2,000 to \$2,999 -----	988	949	642	290	6	11	39	23	16	--	--
\$3,000 to \$3,999 -----	947	908	534	303	62	9	39	28	11	--	--
\$4,000 to \$4,999 -----	860	832	480	297	50	5	28	6	22	--	--
\$5,000 to \$5,999 -----	800	770	388	335	42	5	30	5	15	10	--
\$6,000 to \$6,999 -----	918	859	426	341	88	4	59	32	27	--	--
\$7,000 to \$9,999 -----	2 483	2 436	1 017	1 194	198	27	47	15	14	13	5
\$10,000 to \$14,999 -----	1 741	1 741	676	940	115	10	--	--	--	--	--
\$15,000 to \$24,999 -----	536	527	206	249	72	--	9	5	--	4	--
\$25,000 or more -----	109	109	57	48	4	--	--	--	--	--	--
Median -----	\$6 100	\$6 200	\$4 600	\$7 600	\$7 700	...	\$2 700	\$2 400	\$2 600	...	...
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
Specified renter occupied <sup>2</sup> -----	11 439	10 994	5 887	4 359	661	87	445	211	192	27	15
Less than 10 percent -----	1 082	1 051	425	531	95	--	31	20	--	11	--
10 to 14 percent -----	2 322	2 227	947	1 115	147	18	95	43	48	4	--
15 to 19 percent -----	1 966	1 915	869	884	148	14	51	6	34	6	5
20 to 24 percent -----	1 244	1 218	630	474	99	15	26	18	8	--	--
25 to 34 percent -----	1 188	1 130	601	447	72	10	58	21	26	6	5
35 percent or more -----	2 885	2 729	1 912	696	91	30	156	91	60	--	5
Not computed -----	752	724	503	212	9	--	28	12	16	--	--
<b>HEATING EQUIPMENT</b>											
Steam or hot water -----	3 431	3 214	1 956	1 088	149	21	217	87	108	17	5
Warm-air furnace -----	6 559	6 396	3 271	2 671	407	47	163	74	78	6	5
Built-in electric units -----	160	154	78	71	--	5	6	--	6	--	--
Floor, wall, or pipeless furnace -----	201	196	118	60	18	--	5	5	--	--	--
Other means -----	1 121	1 067	463	475	106	23	54	45	--	4	5
None -----	5	5	5	--	--	--	--	--	--	--	--

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

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

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

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

Niagara Falls	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>	16 581	27	28	253	2 351	5 468	5 411	1 785	1 258	5.5
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	16 327	13	28	285	2 300	5 548	5 171	1 706	1 276	5.5
<b>PERSONS</b>										
1 person	1 944	6	6	149	551	541	452	168	71	5.0
2 persons	4 945	21	5	72	986	1 749	1 424	415	273	5.3
3 persons	3 177		12	5	492	1 009	1 123	343	193	5.6
4 persons	2 782			13	224	1 044	1 032	323	146	5.6
5 persons	1 788			10	78	637	653	224	186	5.8
6 persons or more	1 945		5	4	20	488	727	312	389	6.1
Median	2.9	...	...	1.3	2.1	2.9	3.2	3.4	4.1	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities	16 463	21	28	253	2 298	5 437	5 391	1 781	1 254	5.5
0.50 or less	8 595		6	149	1 488	2 274	2 985	922	771	5.6
0.51 to 1.00	6 798		5	77	712	2 680	2 053	811	460	5.5
1.01 to 1.50	966		12	13	93	449	333	43	23	5.3
1.51 or more	104	21	5	14	5	34	20	5	5	4.7
Lacking some or all plumbing facilities	118	6			53	31	20	4	4	4.5
0.50 or less	87				49	16	14	4	4	...
0.51 to 1.00	26	6			4	10	6			...
1.01 to 1.50	5					5				...
1.51 or more										...
<b>BEDROOMS</b>										
None and 1	284		22	109	83	48	22			...
2	4 552			60	2 163	1 851	456	22		4.5
3	9 054				39	3 137	4 721	948	209	5.8
4 or more	2 674					38	779	996	861	7.0
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	94			8	16	36	23	11		...
1960 to 1968	898			21	237	368	161	78	33	5.0
1950 to 1959	3 978		17	40	637	2 109	971	172	32	5.1
1949 or earlier	11 611	27	11	184	1 461	2 955	4 256	1 524	1 193	5.8
<b>COMPLETE BATHROOMS</b>										
1 and 1/2	14 421	20	28	247	2 119	5 215	4 728	1 336	728	5.4
2 or more	1 958	6		38	188	351	450	377	548	6.4
None or also used by another household	202	8			75	60	40		19	4.8
<b>VALUE-INCOME RATIO</b>										
Specified owner occupied <sup>1</sup>	12 787	11	17	39	1 248	4 084	4 668	1 618	1 102	5.7
Less than 1.5	6 326	5	17	20	580	1 815	2 480	752	657	5.8
1.5 to 1.9	2 670	6			230	965	965	352	152	5.6
2.0 to 2.9	1 874			10	145	680	600	259	180	5.7
3.0 or more	1 813			9	283	607	598	217	99	5.5
Not computed	104				10	17	25	38	14	6.5
<b>Renter occupied housing units</b>	11 477	310	608	2 386	3 650	2 475	1 426	363	259	4.2
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	10 707	92	480	2 139	3 427	2 399	1 570	390	210	4.3
<b>PERSONS</b>										
1 person	3 634	295	509	1 445	852	359	141	10	23	3.2
2 persons	3 225	10	72	740	1 328	745	247	61	22	4.1
3 persons	1 757		16	172	735	540	220	52	22	4.4
4 persons	1 316	5	11	23	458	343	350	66	60	5.0
5 persons	728			6	172	253	206	63	28	5.2
6 persons or more	817				105	235	262	111	104	5.8
Median	2.2	1.0	1.1	1.3	2.2	2.7	3.8	4.4	4.6	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities	11 032	190	564	2 294	3 512	2 453	1 401	363	235	4.2
0.50 or less	5 891		465	1 388	2 086	1 093	603	123	133	4.0
0.51 to 1.00	4 365	185	72	884	1 162	1 131	645	200	86	4.4
1.01 to 1.50	680		16	16	241	203	133	35	36	4.8
1.51 or more	96	5	11	6	23	24	20	5	5	...
Lacking some or all plumbing facilities	445	120	44	92	138	22	25		4	3.1
0.50 or less	211		44	57	94	11	5		4	3.5
0.51 to 1.00	192	110		28	31	5	14		4	1.4
1.01 to 1.50	27			7	8	6	6			...
1.51 or more	15	10			5					...
<b>BEDROOMS</b>										
None	500	462	38						19	1.0
1	3 526		601	2 366	432	1 088		27		3.0
2	4 911			288	3 050	1 462	84		352	4.2
3 or more	2 485				64	952	843	274		5.8
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	69		10	7	33	13			6	...
1960 to 1968	526		52	131	190	84	31	25		3.9
1950 to 1959	974		30	233	416	194	42	8	11	3.9
1949 or earlier	9 908	257	516	2 015	3 011	2 184	1 353	330	242	4.2
<b>COMPLETE BATHROOMS</b>										
1 and 1/2	10 615	158	523	2 148	3 386	2 361	1 547	354	138	4.2
2 or more	262		7	24	55	45	23	36	72	5.5
None or also used by another household	600	97	39	158	201	51	49		5	3.5
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup>	11 439	310	608	2 382	3 635	2 456	1 426	363	259	4.2
Less than 10 percent	1 082	22	50	227	371	246	111	30	25	4.2
10 to 14 percent	2 322	74	92	416	791	518	358	47	26	4.2
15 to 19 percent	1 966	29	70	314	688	506	241	66	52	4.3
20 to 24 percent	1 244	21	57	211	391	246	243	44	31	4.4
25 to 34 percent	1 188		64	283	341	284	128	32	10	4.1
35 percent or more	2 885	92	220	820	836	544	246	86	41	3.9
Not computed	752	28	55	111	217	110	99	58	74	4.3

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

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

Table C-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]

Niagara Falls	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	16 581	13 126	3 027	428	11 477	2 020	3 825	2 910	1 442	580	664	36
<b>ROOMS</b>												
1 room	27	11	16	-	310	11	11	56	17	66	149	-
2 rooms	28	17	11	-	608	25	47	124	148	119	145	-
3 rooms	253	58	161	34	2 386	111	583	805	477	195	215	-
4 rooms	2 351	1 277	833	241	3 650	405	1 376	992	576	138	137	26
5 rooms	5 468	4 179	1 162	127	2 475	464	1 174	596	156	57	18	10
6 rooms	5 411	4 791	598	22	1 426	554	534	290	43	5	-	-
7 rooms	1 785	1 672	109	4	363	243	74	26	20	-	-	-
8 rooms or more	1 258	1 121	137	-	259	207	26	21	5	-	-	-
Median	5.5	5.7	4.9	4.2	4.2	5.5	4.4	4.0	3.6	3.0	2.7	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	16 463	13 076	2 959	428	11 032	2 000	3 769	2 779	1 318	557	573	36
0.50 or less	8 595	6 608	1 772	215	5 891	817	1 935	1 579	796	341	397	26
0.51 to 1.00	6 798	5 588	1 031	179	4 365	988	1 617	1 011	385	191	163	10
1.01 to 1.50	966	803	129	34	680	176	195	159	123	20	7	-
1.51 or more	104	77	27	-	96	19	22	30	14	5	6	-
Lacking some or all plumbing facilities	118	50	68	-	445	20	56	131	124	23	91	-
0.50 or less	87	34	53	-	211	6	34	72	77	17	5	-
0.51 to 1.00	26	11	15	-	192	14	22	47	27	6	76	-
1.01 to 1.50	5	5	-	-	27	-	-	12	15	-	-	-
1.51 or more	-	-	-	-	15	-	-	-	5	-	10	-
<b>BEDROOMS</b>												
None	-	-	-	-	500	-	22	100	-	127	251	-
1	284	66	192	26	3 524	184	990	1 085	678	334	255	-
2	4 552	2 778	1 425	349	4 911	459	2 303	1 137	641	165	206	-
3	9 054	7 977	998	79	1 824	474	822	403	86	19	-	20
4 or more	2 674	2 468	206	-	661	434	88	86	53	-	-	-
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	94	56	-	38	69	11	19	20	-	9	10	-
1965 to 1968	394	176	4	214	132	7	5	10	14	42	43	11
1960 to 1964	504	380	10	114	394	27	37	77	85	38	115	15
1950 to 1959	3 978	3 701	224	53	974	268	287	226	60	88	45	-
1940 to 1949	2 693	2 373	315	5	1 679	293	577	385	283	60	81	-
1939 or earlier	8 918	6 440	2 474	4	8 229	1 414	2 900	2 192	1 000	343	370	10
<b>INCOME IN 1969</b>												
Less than \$2,000	1 159	691	418	50	2 095	242	519	649	391	120	174	-
\$2,000 to \$2,999	755	486	239	30	988	79	291	357	167	32	62	-
\$3,000 to \$3,999	610	415	187	8	947	180	284	227	131	63	58	4
\$4,000 to \$4,999	538	407	121	10	860	168	285	228	104	18	51	6
\$5,000 to \$5,999	707	471	216	20	800	125	313	143	119	54	46	-
\$6,000 to \$6,999	743	552	165	26	918	143	329	262	116	14	50	4
\$7,000 to \$9,999	4 052	3 219	704	129	2 483	576	884	569	203	159	77	15
\$10,000 to \$14,999	5 169	4 381	671	117	1 741	381	680	408	140	74	58	-
\$15,000 to \$24,999	2 447	2 135	278	34	536	112	215	67	59	41	35	7
\$25,000 or more	401	369	28	4	109	14	25	-	12	5	53	-
Median	\$9 800	\$10 400	\$7 700	\$8 600	\$6 100	\$7 400	\$6 700	\$5 000	\$4 300	\$6 200	\$4 700	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	894	612	189	93	3 109	540	852	922	405	188	186	16
1968	878	658	121	99	1 597	253	536	406	195	114	78	15
1967	650	562	29	59	1 124	228	427	235	128	32	74	-
1965 and 1966	1 145	884	187	74	1 737	404	548	404	176	42	163	-
1960 to 1964	2 514	2 126	314	74	1 929	415	607	490	240	110	67	-
1950 to 1959	5 414	4 610	797	7	1 093	188	385	284	152	21	56	7
1949 or earlier	5 086	3 615	1 471	-	888	170	326	214	109	42	21	6
<b>GROSS RENT</b>												
Specified renter occupied <sup>1</sup>	...	...	...	...	11 439	1 982	3 825	2 910	1 442	580	664	36
Less than \$50	...	...	...	...	322	32	72	111	33	21	53	-
\$50 to \$59	...	...	...	...	554	37	85	221	155	18	38	-
\$60 to \$69	...	...	...	...	848	49	212	294	180	55	58	-
\$70 to \$79	...	...	...	...	1 211	66	382	373	216	105	69	-
\$80 to \$99	...	...	...	...	2 992	313	1 169	876	428	143	59	4
\$100 to \$119	...	...	...	...	2 477	454	1 023	633	237	76	48	6
\$120 to \$149	...	...	...	...	1 695	524	607	292	111	72	63	26
\$150 to \$199	...	...	...	...	695	276	142	41	55	65	116	-
\$200 to \$299	...	...	...	...	154	24	10	5	5	6	104	-
\$300 or more	...	...	...	...	32	4	-	-	-	-	28	-
No cash rent	...	...	...	...	459	203	123	64	22	19	28	-
Median	...	...	...	...	\$97	\$117	\$99	\$90	\$85	\$89	\$117	...
<b>HEATING EQUIPMENT</b>												
Steam or hot water	2 569	1 905	655	9	3 431	288	735	918	640	379	471	-
Warm-air furnace	13 029	10 461	2 179	389	6 559	1 441	2 717	1 520	608	114	123	36
Built-in electric units	59	43	11	5	160	15	12	24	28	42	39	-
Floor, wall, or pipeless furnace	176	147	24	5	201	68	42	54	5	12	20	-
Other means	743	565	158	20	1 121	208	319	389	161	33	11	-
None	5	5	-	-	5	-	-	5	-	-	-	-
<b>AIR CONDITIONING</b>												
Room unit(s)	2 436	2 087	306	43	1 332	235	359	276	148	109	205	-
Central system	425	357	50	18	133	-	5	17	15	9	80	7
None	13 720	10 623	2 752	345	10 012	1 963	3 317	2 662	1 242	431	360	37
<b>AUTOMOBILES AVAILABLE</b>												
1	9 826	7 818	1 733	275	6 077	1 311	2 047	1 502	620	241	312	44
2	4 142	3 570	508	64	1 066	268	383	211	84	67	53	-
3 or more	546	458	73	15	111	40	22	35	14	-	-	-
None	2 067	1 221	794	52	4 223	579	1 229	1 207	687	241	280	-

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

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

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

Niagara Falls	Total	Two-or-more-person households								One-person households		
		Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
<b>Owner occupied housing units</b> .....	<b>16 581</b>	<b>165</b>	<b>1 396</b>	<b>2 539</b>	<b>6 740</b>	<b>1 938</b>	<b>458</b>	<b>147</b>	<b>838</b>	<b>416</b>	<b>929</b>	<b>1 015</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b> .....	<b>16 463</b>	<b>165</b>	<b>1 396</b>	<b>2 534</b>	<b>6 692</b>	<b>1 920</b>	<b>458</b>	<b>143</b>	<b>838</b>	<b>416</b>	<b>907</b>	<b>994</b>
0.50 or less .....	8 595	63	231	328	3 224	1 619	264	110	512	343	907	994
0.51 to 1.00 .....	6 798	97	1 031	1 724	3 090	286	180	27	307	56	—	—
1.01 to 1.50 .....	966	5	134	450	325	10	5	6	14	17	—	—
1.51 or more .....	104	—	—	32	53	5	—	—	5	—	—	—
<b>Lacking some or all plumbing facilities</b> .....	<b>118</b>	<b>—</b>	<b>—</b>	<b>5</b>	<b>48</b>	<b>18</b>	<b>—</b>	<b>4</b>	<b>—</b>	<b>—</b>	<b>22</b>	<b>21</b>
0.50 or less .....	87	—	—	—	28	18	—	4	—	—	16	21
0.51 to 1.00 .....	26	—	—	5	15	—	—	—	—	—	6	—
1.01 to 1.50 .....	5	—	—	—	5	—	—	—	—	—	—	—
1.51 or more .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>UNITS IN STRUCTURE</b>												
1 .....	13 126	104	1 117	2 193	5 730	1 382	365	96	639	296	624	580
2 or more .....	3 027	31	171	299	935	524	73	51	164	110	263	406
Mobile home or trailer .....	428	30	108	47	75	32	20	—	35	10	42	29
<b>INCOME IN 1969</b>												
Less than \$2,000 .....	1 159	6	5	25	52	148	30	7	105	30	184	567
\$2,000 to \$2,999 .....	755	5	5	22	41	219	11	16	39	32	134	231
\$3,000 to \$3,999 .....	610	—	—	—	95	290	6	10	43	11	69	86
\$4,000 to \$4,999 .....	538	6	7	17	79	193	10	—	37	31	104	54
\$5,000 to \$5,999 .....	707	—	15	19	187	206	27	15	76	30	82	50
\$6,000 to \$6,999 .....	743	19	68	58	195	174	30	6	95	15	77	6
\$7,000 to \$9,999 .....	4 052	83	580	795	1 670	290	104	20	223	82	193	12
\$10,000 to \$14,999 .....	5 169	36	578	1 133	2 693	212	173	25	130	113	67	9
\$15,000 to \$24,999 .....	2 447	10	120	429	1 484	147	53	42	78	65	19	—
\$25,000 or more .....	401	—	18	41	244	59	14	6	12	7	—	—
Median .....	\$9 800	\$8 700	\$10 200	\$11 500	\$12 000	\$5 600	\$10 300	\$9 900	\$7 300	\$9 200	\$4 700	\$2000—
<b>VALUE-INCOME RATIO</b>												
<b>Specified owner occupied<sup>1</sup></b> .....	<b>12 787</b>	<b>99</b>	<b>1 102</b>	<b>2 141</b>	<b>5 618</b>	<b>1 315</b>	<b>360</b>	<b>86</b>	<b>620</b>	<b>288</b>	<b>611</b>	<b>547</b>
Less than 1.5 .....	6 326	48	585	1 211	3 388	335	199	48	234	143	123	12
1.5 to 1.9 .....	2 670	20	369	541	1 267	154	60	15	89	44	103	8
2.0 to 2.4 .....	1 171	20	109	208	483	155	46	—	58	32	36	24
2.5 to 2.9 .....	703	—	14	100	241	178	12	—	74	25	30	29
3.0 to 3.9 .....	594	—	14	34	128	175	5	5	66	15	80	72
4.0 or more .....	1 219	11	11	36	92	308	29	18	99	29	211	375
Not computed .....	104	—	—	11	19	10	9	—	—	—	28	27
<b>Renter occupied housing units</b> .....	<b>11 477</b>	<b>812</b>	<b>1 465</b>	<b>951</b>	<b>1 736</b>	<b>575</b>	<b>384</b>	<b>47</b>	<b>1 694</b>	<b>179</b>	<b>2 184</b>	<b>1 450</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b> .....	<b>11 032</b>	<b>807</b>	<b>1 420</b>	<b>938</b>	<b>1 722</b>	<b>554</b>	<b>369</b>	<b>47</b>	<b>1 651</b>	<b>174</b>	<b>2 037</b>	<b>1 313</b>
0.50 or less .....	5 891	245	256	129	810	349	177	36	591	133	1 920	1 245
0.51 to 1.00 .....	4 365	540	994	602	774	205	158	11	860	36	117	68
1.01 to 1.50 .....	680	22	160	187	113	—	26	—	167	5	—	—
1.51 or more .....	96	—	10	20	25	—	8	—	33	—	—	—
<b>Lacking some or all plumbing facilities</b> .....	<b>445</b>	<b>5</b>	<b>45</b>	<b>13</b>	<b>14</b>	<b>21</b>	<b>15</b>	<b>—</b>	<b>43</b>	<b>5</b>	<b>147</b>	<b>137</b>
0.50 or less .....	211	—	5	—	5	5	5	—	17	—	120	54
0.51 to 1.00 .....	192	5	16	9	9	12	—	—	26	5	27	83
1.01 to 1.50 .....	27	—	19	4	—	4	—	—	—	—	—	—
1.51 or more .....	15	—	5	—	—	—	10	—	—	—	—	—
<b>UNITS IN STRUCTURE</b>												
1 .....	2 020	75	310	301	476	111	98	10	348	26	137	128
2 to 4 .....	6 735	603	955	521	1 064	315	198	26	1 044	112	1 155	742
5 to 19 .....	2 022	116	175	120	156	96	70	11	257	34	673	314
20 or more .....	664	14	21	9	40	53	14	—	35	7	205	266
Mobile home or trailer .....	36	4	4	—	—	—	4	—	10	—	14	—
<b>GROSS RENT</b>												
<b>Specified renter occupied<sup>2</sup></b> .....	<b>11 439</b>	<b>812</b>	<b>1 455</b>	<b>942</b>	<b>1 736</b>	<b>575</b>	<b>384</b>	<b>47</b>	<b>1 679</b>	<b>179</b>	<b>2 180</b>	<b>1 450</b>
Less than \$50 .....	322	6	4	—	12	15	12	—	5	5	121	142
\$50 to \$59 .....	554	5	23	—	24	30	10	5	62	12	194	169
\$60 to \$69 .....	848	30	42	63	77	47	5	—	41	16	354	193
\$70 to \$79 .....	1 211	72	101	57	131	52	28	10	144	37	317	262
\$80 to \$99 .....	2 992	288	404	189	440	144	138	—	461	43	648	237
\$100 to \$119 .....	2 477	228	415	227	447	144	111	16	471	21	256	141
\$120 to \$149 .....	1 695	142	321	270	313	45	37	5	320	18	148	76
\$150 to \$199 .....	695	21	112	96	121	36	28	5	110	5	65	96
\$200 to \$299 .....	154	10	—	11	28	20	5	—	9	7	16	48
\$300 or more .....	32	—	—	—	18	14	—	—	—	—	—	—
No cash rent .....	459	10	33	29	125	28	10	6	56	15	61	86
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
<b>Specified renter occupied<sup>2</sup></b> .....	<b>11 439</b>	<b>812</b>	<b>1 455</b>	<b>942</b>	<b>1 736</b>	<b>575</b>	<b>384</b>	<b>47</b>	<b>1 679</b>	<b>179</b>	<b>2 180</b>	<b>1 450</b>
Less than \$5,000 .....	4 867	186	103	77	209	324	116	20	1 148	140	1 301	1 243
Less than 20 percent .....	294	9	15	—	12	20	4	—	53	—	122	59
20 to 24 percent .....	411	31	—	—	14	47	10	—	75	34	103	92
25 to 34 percent .....	834	58	16	11	57	75	26	15	202	28	211	135
35 percent or more .....	2 843	88	62	61	92	163	66	—	705	72	720	814
Not computed .....	485	—	10	5	34	19	10	—	113	6	145	143
\$5,000 to \$9,999 .....	4 192	456	810	473	735	169	187	22	436	27	733	144
Less than 20 percent .....	2 853	316	614	317	517	93	105	10	206	7	595	73
20 to 24 percent .....	799	101	128	109	141	35	55	6	101	—	92	20
25 to 34 percent .....	349	29	47	31	43	22	—	—	95	—	21	39
35 percent or more .....	42	—	6	4	8	14	—	—	4	—	—	6
Not computed .....	149	10	15	12	26	5	5	—	30	9	25	6
\$10,000 to \$14,999 .....	1 735	165	445	283	543	39	64	—	75	7	91	23
Less than 20 percent .....	1 621	161	429	266	487	39	58	—	71	7	86	17
20 to 24 percent .....	34	4	4	5	9	—	6	—	—	—	—	6
25 percent or more .....	5	—	—	—	—	—	—	—	—	—	—	—
Not computed .....	75	—	12	12	47	—	—	—	—	—	—	—
\$15,000 or more .....	645	5	97	109	249	43	17	5	20	5	55	40
Less than 20 percent .....	602	5	97	109	222	39	17	5	20	5	55	28
20 to 24 percent .....	—	—	—	—	—	—	—	—	—	—	—	—
25 percent or more .....	—	—	—	—	—	—	—	—	—	—	—	—
Not computed .....	43	—	—	—	27	4	—	—	—	—	—	12

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

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

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

Niagara Falls

	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>16 581</b>	<b>1 944</b>	<b>4 945</b>	<b>3 177</b>	<b>2 782</b>	<b>1 788</b>	<b>1 025</b>	<b>636</b>	<b>284</b>	<b>2.9</b>
<b>BEDROOMS</b>										
None and 1 .....	284	172	90	—	—	—	22	—	—	...
2 .....	4 552	834	2 146	909	564	60	39	—	—	2.2
3 .....	9 054	538	2 203	2 002	1 843	1 327	839	257	45	3.4
4 or more .....	2 674	121	427	364	421	449	326	389	177	4.5
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	94	8	40	21	14	6	—	5	—	...
1965 to 1968 .....	394	32	82	106	68	40	15	42	9	3.3
1960 to 1964 .....	504	31	148	94	115	64	42	5	5	3.3
1950 to 1959 .....	3 978	246	962	765	859	617	378	86	65	3.5
1940 to 1949 .....	2 693	287	868	543	487	222	120	128	38	2.9
1939 or earlier .....	8 918	1 340	2 845	1 648	1 239	839	470	370	167	2.7
<b>UNITS IN STRUCTURE</b>										
1 .....	13 126	1 204	3 775	2 515	2 342	1 557	911	557	265	3.1
2 or more .....	3 027	649	1 034	543	389	209	102	62	19	2.3
Mobile home or trailer .....	428	71	136	119	51	22	12	17	—	2.6
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	14 421	1 832	4 404	2 850	2 366	1 459	798	506	206	2.8
2 and 2 1/2 .....	1 731	174	416	262	317	245	145	92	80	3.5
3 or more .....	227	7	64	13	52	49	30	6	6	4.1
None or also used by another household .....	202	53	76	23	31	12	—	7	—	2.1
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b> .....	<b>14 637</b>	<b>...</b>	<b>4 945</b>	<b>3 177</b>	<b>2 782</b>	<b>1 788</b>	<b>1 025</b>	<b>636</b>	<b>284</b>	<b>3.2</b>
Male head, wife present, no nonrelatives .....	12 778	...	4 011	2 668	2 540	1 699	992	597	271	3.4
Under 25 years .....	165	...	36	58	61	5	—	5	—	3.3
25 to 34 years .....	1 394	...	105	281	489	276	148	78	19	4.1
35 to 44 years .....	2 539	...	140	307	454	402	265	119	49	4.8
45 to 64 years .....	6 740	...	2 255	1 701	1 250	783	374	244	133	3.2
65 years and over .....	1 938	...	1 475	321	86	33	18	5	—	2.2
Other male head .....	605	...	299	163	84	23	9	17	10	2.5
Under 65 years .....	458	...	209	129	80	17	9	10	4	2.7
65 years and over .....	147	...	90	34	4	6	—	7	—	2.3
Female head .....	1 254	...	635	346	158	66	24	22	3	2.5
Under 65 years .....	838	...	380	236	128	66	16	9	3	2.7
65 years and over .....	416	...	255	110	30	—	8	13	—	2.3
<b>One-person households</b> .....	<b>1 944</b>	<b>1 944</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>1.0</b>
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b> .....	<b>12 787</b>	<b>1 158</b>	<b>3 633</b>	<b>2 463</b>	<b>2 294</b>	<b>1 524</b>	<b>901</b>	<b>552</b>	<b>262</b>	<b>3.2</b>
Less than 1.5 .....	6 326	135	1 460	1 509	1 233	849	595	365	180	3.5
1.5 to 1.9 .....	2 670	111	746	483	587	394	187	116	46	3.5
2.0 to 2.4 .....	1 171	60	395	186	255	141	79	36	19	3.2
2.5 to 2.9 .....	703	59	300	127	94	73	17	21	12	2.5
3.0 to 3.9 .....	594	152	288	79	44	26	—	—	5	2.0
4.0 or more .....	1 219	586	415	74	75	41	14	14	—	1.6
Not computed .....	104	55	29	5	6	—	9	—	—	1.4
<b>Renter occupied housing units</b> .....	<b>11 477</b>	<b>3 634</b>	<b>3 225</b>	<b>1 757</b>	<b>1 316</b>	<b>728</b>	<b>364</b>	<b>245</b>	<b>208</b>	<b>2.2</b>
<b>BEDROOMS</b>										
None .....	500	481	19	—	—	—	—	—	—	1.0
1 .....	3 526	2 186	1 154	166	20	—	—	—	—	1.3
2 .....	4 911	1 063	1 734	1 017	739	284	74	—	—	2.3
3 or more .....	2 485	176	375	427	510	410	172	185	230	4.0
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	69	14	50	5	—	—	—	—	—	...
1965 to 1968 .....	132	60	53	12	—	—	—	7	—	1.6
1960 to 1964 .....	394	135	108	43	8	21	9	19	51	2.1
1950 to 1959 .....	974	252	280	166	160	54	31	21	10	2.3
1940 to 1949 .....	1 679	392	542	273	235	136	52	34	15	2.3
1939 or earlier .....	8 229	2 781	2 192	1 258	913	517	272	164	132	2.1
<b>UNITS IN STRUCTURE</b>										
1 .....	2 020	265	422	349	397	276	130	117	64	3.4
2 .....	3 825	864	1 241	722	505	270	116	56	51	2.3
3 and 4 .....	2 910	1 033	896	408	287	116	54	52	64	2.0
5 to 9 .....	1 442	652	340	202	90	61	53	15	29	1.7
10 to 19 .....	580	335	175	49	—	5	11	5	—	1.4
20 or more .....	664	471	139	23	31	—	—	—	—	1.2
Mobile home or trailer .....	36	14	12	4	6	—	—	—	—	...
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	10 615	3 210	3 010	1 675	1 257	704	347	249	163	2.2
2 or more .....	262	32	80	21	33	24	37	8	27	3.4
None or also used by another household .....	600	275	123	100	41	13	23	15	10	1.7
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b> .....	<b>7 843</b>	<b>...</b>	<b>3 225</b>	<b>1 757</b>	<b>1 316</b>	<b>728</b>	<b>364</b>	<b>245</b>	<b>208</b>	<b>2.9</b>
Male head, wife present, no nonrelatives .....	5 539	...	2 143	1 274	976	570	295	175	106	3.0
Under 25 years .....	812	...	409	292	87	6	—	7	11	2.5
25 to 34 years .....	1 465	...	319	383	380	210	96	57	20	3.6
35 to 44 years .....	951	...	152	168	228	204	78	72	49	4.2
45 to 64 years .....	1 736	...	810	361	252	140	108	39	26	2.7
65 years and over .....	575	...	453	70	29	10	13	—	—	2.1
Other male head .....	431	...	266	73	52	17	5	—	—	2.3
Under 65 years .....	384	...	229	68	52	12	5	—	—	2.3
65 years and over .....	47	...	37	5	—	5	—	—	—	...
Female head .....	1 873	...	816	410	288	141	64	70	84	2.8
Under 65 years .....	1 694	...	660	397	283	141	64	65	84	3.0
65 years and over .....	179	...	156	13	5	—	—	5	—	2.1
<b>One-person households</b> .....	<b>3 634</b>	<b>3 634</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>1.0</b>
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b> .....	<b>11 439</b>	<b>3 630</b>	<b>3 225</b>	<b>1 757</b>	<b>1 310</b>	<b>722</b>	<b>355</b>	<b>232</b>	<b>208</b>	<b>2.1</b>
Less than 10 percent .....	1 082	171	411	194	131	88	58	15	14	2.4
10 to 14 percent .....	2 322	445	742	500	308	174	68	54	31	2.5
15 to 19 percent .....	1 966	419	514	404	280	167	73	39	70	2.6
20 to 24 percent .....	1 244	313	384	174	183	71	44	51	24	2.3
25 to 34 percent .....	1 188	411	362	115	136	70	38	27	29	2.0
35 percent or more .....	2 885	1 540	647	280	178	112	46	42	40	1.4
Not computed .....	752	331	165	90	94	40	28	4	—	1.8

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

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

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

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

Niagara Falls					Niagara Falls				
	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> .....	117	33	57	27	<b>Vacant for rent</b> .....	487	234	138	115
<b>ROOMS</b>					<b>ROOMS</b>				
1 to 3 rooms .....	9	—	9	—	1 room .....	—	—	—	—
4 rooms .....	16	3	4	—	2 rooms .....	14	4	10	—
5 rooms .....	32	8	12	12	3 rooms .....	118	37	63	18
6 rooms .....	40	8	26	6	4 rooms .....	178	108	18	52
7 rooms or more .....	20	14	6	—	5 rooms .....	117	43	43	31
					6 rooms .....	49	34	4	11
					7 rooms or more .....	11	8	—	3
<b>PLUMBING FACILITIES</b>					<b>PLUMBING FACILITIES</b>				
With all plumbing facilities .....	117	33	57	27	With all plumbing facilities .....	450	228	120	102
Lacking some or all plumbing facilities .....	—	—	—	—	Lacking some or all plumbing facilities .....	37	6	18	13
<b>BEDROOMS</b>					<b>BEDROOMS</b>				
None and 1 .....	33	—	33	—	None .....	—	—	—	—
2 .....	24	—	12	12	1 .....	93	38	18	37
3 .....	13	—	—	13	2 .....	260	89	38	133
4 or more .....	26	—	—	26	3 or more .....	152	97	36	19
<b>YEAR STRUCTURE BUILT</b>					<b>YEAR STRUCTURE BUILT</b>				
1969 to March 1970 .....	14	4	10	—	1969 to March 1970 .....	17	17	—	—
1960 to 1968 .....	4	—	4	—	1960 to 1968 .....	20	10	10	—
1950 to 1959 .....	8	4	—	4	1950 to 1959 .....	30	17	13	—
1949 or earlier .....	91	25	43	23	1949 or earlier .....	420	190	115	115
<b>UNITS IN STRUCTURE</b>					<b>UNITS IN STRUCTURE</b>				
1 .....	69	14	37	18	1 .....	39	15	17	7
2 or more .....	48	19	20	9	2 to 4 .....	291	152	69	70
					5 to 9 .....	106	38	30	38
					10 to 19 .....	30	21	9	—
					20 or more .....	21	8	13	—
<b>HEATING EQUIPMENT</b>					<b>RENT ASKED</b>				
Steam or hot water .....	3	—	3	—	Specified vacant for sale <sup>1</sup> .....	69	14	37	18
Warm-air furnace .....	109	33	49	27	Less than \$5,000 .....	—	—	—	—
Built-in electric units .....	5	—	5	—	\$5,000 to \$9,999 .....	11	—	4	7
Floor, wall, or pipeless furnace .....	—	—	—	—	\$10,000 to \$14,999 .....	18	4	14	—
Other means .....	—	—	—	—	\$15,000 to \$19,999 .....	30	10	9	11
None .....	—	—	—	—	\$20,000 to \$24,999 .....	10	—	10	—
					\$25,000 to \$34,999 .....	—	—	—	—
					\$35,000 to \$49,999 .....	—	—	—	—
					\$50,000 or more .....	—	—	—	—
					Median price asked .....	...	...	...	...
					Specified vacant for rent <sup>2</sup> .....	487	234	138	115
					Less than \$50 .....	38	20	4	14
					\$50 to \$59 .....	45	12	25	8
					\$60 to \$79 .....	164	72	38	54
					\$80 to \$99 .....	183	115	46	22
					\$100 to \$119 .....	31	12	14	5
					\$120 to \$149 .....	17	3	5	9
					\$150 to \$199 .....	3	—	—	3
					\$200 or more .....	6	—	6	—
					Median rent asked .....	\$80	\$82	\$81	\$73

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

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

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

Niagara Falls	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
<b>Total</b> .....	69	11	18	30	10	—	487	83	164	183	48	3	6
<b>PLUMBING FACILITIES</b>													
With all plumbing facilities .....	63	12	—	51	—	—	487	68	125	194	87	13	—
Lacking some or all plumbing facilities .....	—	—	—	—	—	—	18	18	—	—	—	—	—
<b>BEDROOMS</b>													
None and 1 .....	—	—	—	—	—	—	93	18	56	—	19	—	—
2 .....	24	12	—	12	—	—	260	31	51	116	49	13	—
3 .....	13	—	—	13	—	—	111	37	—	55	19	—	—
4 or more .....	26	—	—	26	—	—	41	—	18	23	—	—	—
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970 .....	10	—	—	—	10	—	17	13	4	—	—	—	—
1960 to 1968 .....	4	—	4	—	—	—	20	3	—	8	3	—	6
1950 to 1959 .....	8	2	4	2	—	—	30	—	2	16	12	—	—
1949 or earlier .....	47	9	10	28	—	—	420	67	158	159	33	3	—
<b>UNITS IN STRUCTURE</b>													
1 .....	...	...	...	...	...	...	39	7	4	21	4	3	—
2 to 4 .....	...	...	...	...	...	...	291	47	97	126	21	—	—
5 to 19 .....	...	...	...	...	...	...	136	29	59	32	16	—	—
20 or more .....	...	...	...	...	...	...	21	—	4	4	7	—	6
<b>INCLUSION OF UTILITIES IN RENT</b>													
All utilities included .....	...	...	...	...	...	...	130	29	46	48	7	—	—
Some or no utilities included .....	...	...	...	...	...	...	357	54	118	135	41	3	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.

## Appendix A.—AREA CLASSIFICATIONS

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STANDARD METROPOLITAN STATISTICAL AREAS .....	App-1

### USUAL PLACE OF RESIDENCE

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

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

### COUNTIES

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

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

### PLACES

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

### STANDARD METROPOLITAN STATISTICAL AREAS

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

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

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

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

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

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### GENERAL

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

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

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

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

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

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

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

### LIVING QUARTERS

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

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

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

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

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.)

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 style="text-align: center;"><b>FOR CENSUS ENUMERATOR'S USE ONLY</b></p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:50%;"><b>a4.</b> Block number</th> <th style="width:50%;"><b>a5.</b> Serial number</th> </tr> </thead> <tbody> <tr><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td></tr> </tbody> </table>	<b>a4.</b> Block number	<b>a5.</b> Serial number	0	0	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9
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<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? _____</p> <p style="text-align: right; margin-right: 50px;"><i>Phone number</i></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. Type of unit or quarters</b></p> <p><b>Occupied</b></p> <p><input type="radio"/> First form</p> <p><input type="radio"/> Continuation</p> <p><b>Vacant</b></p> <p><input type="radio"/> Regular</p> <p><input type="radio"/> Usual residence elsewhere</p> <p><b>Group quarters</b></p> <p><input type="radio"/> First form</p> <p><input type="radio"/> Continuation</p>																						
<p><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>H10b.</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><i>For a vacant unit, also fill C, D, A, H2 to H8, and H10 to H12</i></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— What is the value of this property; that is, how much do you think this property (house and lot) would sell for if it were for sale?</p> <p><input type="radio"/> Less than \$5,000</p> <p><input type="radio"/> \$5,000 to \$7,499</p> <p><input type="radio"/> \$7,500 to \$9,999</p> <p><input type="radio"/> \$10,000 to \$12,499</p> <p><input type="radio"/> \$12,500 to \$14,999</p> <p><input type="radio"/> \$15,000 to \$17,499</p> <p><input type="radio"/> \$17,500 to \$19,999</p> <p><input type="radio"/> \$20,000 to \$24,999</p> <p><input type="radio"/> \$25,000 to \$34,999</p> <p><input type="radio"/> \$35,000 to \$49,999</p> <p><input type="radio"/> \$50,000 or more</p>	<p><b>C. Vacancy status</b></p> <p><b>Year round—</b></p> <p><input type="radio"/> For rent</p> <p><input type="radio"/> For sale only</p> <p><input type="radio"/> Rented or sold, not occupied</p> <p><input type="radio"/> Held for occasional use</p> <p><input type="radio"/> Other vacant</p> <p><b>Seasonal</b></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>H11.</b> <i>If this house is on a place of 10 acres or more, or if any part of this property is used as a commercial establishment or medical office, do not answer this question.</i></p>	<p><b>D. Months vacant</b></p> <p><input type="radio"/> Less than 1 month</p> <p><input type="radio"/> 1 up to 2 months</p> <p><input type="radio"/> 2 up to 6 months</p> <p><input type="radio"/> 6 up to 12 months</p> <p><input type="radio"/> 1 year up to 2 years</p> <p><input type="radio"/> 2 years or more</p>																						
<p><b>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>H12.</b> Answer this question if you pay rent for your living quarters.</p> <p><b>a.</b> If rent is paid by the month—</p> <p>What is the monthly rent?</p> <p>Write amount here → \$ _____ .00 (Nearest dollar)</p> <p><i>and</i></p> <p>Fill one circle</p> <p><input type="radio"/> Less than \$30</p> <p><input type="radio"/> \$30 to \$39</p> <p><input type="radio"/> \$40 to \$49</p> <p><input type="radio"/> \$50 to \$59</p> <p><input type="radio"/> \$60 to \$69</p> <p><input type="radio"/> \$70 to \$79</p> <p><input type="radio"/> \$80 to \$89</p> <p><input type="radio"/> \$90 to \$99</p> <p><input type="radio"/> \$100 to \$119</p> <p><input type="radio"/> \$120 to \$149</p> <p><input type="radio"/> \$150 to \$199</p> <p><input type="radio"/> \$200 to \$249</p> <p><input type="radio"/> \$250 to \$299</p> <p><input type="radio"/> \$300 or more</p>	<p><b>C/O</b>    <input type="radio"/>    <input type="radio"/></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>b.</b> If rent is not paid by the month—</p> <p>What is the rent, and what period of time does it cover?</p> <p>\$ _____ .00 per _____</p> <p style="text-align: center;"><i>(Nearest dollar)                      (Week, half-month, year, etc.)</i></p>																							
<p><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. 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. 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>H14.</b> How are your living quarters heated? Fill <u>one</u> circle for the kind of heat you use most.</p> <p><input type="radio"/> Steam or hot water system</p> <p><input type="radio"/> Central warm air furnace with ducts to the individual rooms, or central heat pump</p> <p><input type="radio"/> Built-in electric units (permanently installed in wall, ceiling, or baseboard)</p> <p><input type="radio"/> Floor, wall, or pipeless furnace</p> <p><input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene</p> <p><input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable)</p> <p><input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind</p> <p>In some other way—Describe → _____</p> <p><input type="radio"/> None, unit has no heating equipment</p> <p><b>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>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>H17.</b> Is this building—</p> <p><input type="radio"/> On a city or suburban lot?—Skip to H24</p> <p><input type="radio"/> On a place of less than 10 acres?</p> <p><input type="radio"/> On a place of 10 acres or more?</p> <p><b>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>	<p><b>H24a.</b> How many stories (floors) are in this building?</p> <p><input type="radio"/> 1 to 3 stories</p> <p><input type="radio"/> 4 to 6 stories</p> <p><input type="radio"/> 7 to 12 stories</p> <p><input type="radio"/> 13 stories or more</p> <p><b>b.</b> If 4 or more stories— Is there a passenger elevator in this building?</p> <p><input type="radio"/> Yes    <input type="radio"/> No</p> <p><b>H25a.</b> Which fuel is used most for cooking?</p> <p><input type="radio"/> From underground pipes serving the neighborhood.</p> <p><input type="radio"/> Bottled, tank, or LP</p> <p><input type="radio"/> Electricity</p> <p><input type="radio"/> Fuel oil, kerosene, etc.</p> <p><input type="radio"/> Coal or coke</p> <p><input type="radio"/> Wood</p> <p><input type="radio"/> Other fuel</p> <p><input type="radio"/> No fuel used</p> <p><b>b.</b> Which fuel is used most for house heating?</p> <p><input type="radio"/> From underground pipes serving the neighborhood.</p> <p><input type="radio"/> Bottled, tank, or LP</p> <p><input type="radio"/> Electricity</p> <p><input type="radio"/> Fuel oil, kerosene, etc.</p> <p><input type="radio"/> Coal or coke</p> <p><input type="radio"/> Wood</p> <p><input type="radio"/> Other fuel</p> <p><input type="radio"/> No fuel used</p> <p><b>c.</b> Which fuel is used most for water heating?</p> <p><input type="radio"/> From underground pipes serving the neighborhood.</p> <p><input type="radio"/> Bottled, tank, or LP</p> <p><input type="radio"/> Electricity</p> <p><input type="radio"/> Fuel oil, kerosene, etc.</p> <p><input type="radio"/> Coal or coke</p> <p><input type="radio"/> Wood</p> <p><input type="radio"/> Other fuel</p> <p><input type="radio"/> No fuel used</p> <p><b>H26.</b> How many bedrooms do you have? Count rooms used mainly for sleeping even if used also for other purposes.</p> <p><input type="radio"/> No bedroom</p> <p><input type="radio"/> 1 bedroom</p> <p><input type="radio"/> 2 bedrooms</p> <p><input type="radio"/> 3 bedrooms</p> <p><input type="radio"/> 4 bedrooms</p> <p><input type="radio"/> 5 bedrooms or more</p> <p><b>H27a.</b> Do you have a clothes washing machine?</p> <p><input type="radio"/> Yes, automatic or semi-automatic</p> <p><input type="radio"/> Yes, wringer or separate spinner</p> <p><input type="radio"/> No</p> <p><b>b.</b> Do you have a clothes dryer?</p> <p><input type="radio"/> Yes, electrically heated</p> <p><input type="radio"/> Yes, gas heated</p> <p><input type="radio"/> No</p> <p><b>c.</b> Do you have a dishwasher (built-in or portable)?</p> <p><input type="radio"/> Yes    <input type="radio"/> No</p> <p><b>d.</b> Do you have a home food freezer which is separate from your refrigerator?</p> <p><input type="radio"/> Yes    <input type="radio"/> No</p> <p><b>H28a.</b> Do you have a television set? Count only sets in working order.</p> <p><input type="radio"/> Yes, one set</p> <p><input type="radio"/> Yes, two or more sets</p> <p><input type="radio"/> No</p> <p><b>b.</b> If "Yes"—Is any set equipped to receive UHF broadcasts, that is, channels 14 to 83?</p> <p><input type="radio"/> Yes    <input type="radio"/> No</p> <p><b>H29.</b> Do you have a battery-operated radio? Count car radios, transistors, and other battery-operated sets in working order or needing only a new battery for operation.</p> <p><input type="radio"/> Yes, one or more    <input type="radio"/> No</p> <p><b>H30.</b> Do you (or any member of your household) own a second home or other living quarters which you occupy sometime during the year?</p> <p><input type="radio"/> Yes    <input type="radio"/> No</p>
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15 and 5 percent

5 percent

## APPENDIX B—Continued

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

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

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

## Appendix C.—ACCURACY OF THE DATA

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

### SOURCES OF ERROR

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

### EDITING OF UNACCEPTABLE DATA

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

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

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

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

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

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

### SAMPLE DESIGN

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

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

APPENDIX C—Continued

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

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

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

TABLE A. Sample Rate for Subjects Included in This Report

Subject	Sample rate (percent)	Subject	Sample rate (percent)
<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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Table

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1, 11, 19 VALUE

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2, 12, 20 GROSS RENT

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3, 13, 21 INCOME IN 1969

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4, 14, 22 PLUMBING FACILITIES  
BY PERSONS PER ROOM

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5, 15, 23 ROOMS

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6, 16, 24 UNITS IN STRUCTURE

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7, 17, 25 HOUSEHOLD COMPOSITION

---

8, 18, 26 PERSONS

---

9 DURATION OF VACANCY

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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

CANTON, OHIO  
STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-37

1970  
CENSUS OF  
HOUSING



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

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CENSUS OF  
HOUSING**

Metropolitan  
Housing  
Characteristics

**CANTON, OHIO  
STANDARD METROPOLITAN  
STATISTICAL AREA**

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10	SALES PRICE ASKED AND RENT ASKED

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

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

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

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

# INTRODUCTION

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## GENERAL

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### DATA COLLECTION PROCEDURES

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

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

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

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

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

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

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

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

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

#### PROCESSING PROCEDURES

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

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

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

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

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METROPOLITAN HOUSING CHARACTERISTICS

**Canton, Ohio**  
STANDARD METROPOLITAN STATISTICAL AREA

[Page numbers listed here omit the SMSA prefix number which appears as part of the page number for each page. The prefix for this SMSA is 37]

page

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<b>MAP</b>	Counties, Standard Metropolitan Statistical Areas, and Selected Places	<b>X</b>
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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>29 532</b>	<b>1 480</b>	<b>1 566</b>	<b>2 247</b>	<b>2 803</b>	<b>6 543</b>	<b>5 026</b>	<b>4 402</b>	<b>3 087</b>	<b>588</b>	<b>63</b>	<b>1 727</b>	<b>98</b>
<b>ROOMS</b>													
1 room	932	509	121	89	65	22	23	21	15	-	-	67	50-
2 rooms	1 249	273	310	206	97	146	53	100	24	4	-	36	61
3 rooms	5 860	346	545	884	990	1 451	744	533	174	19	-	174	81
4 rooms	8 364	257	327	597	910	2 026	1 225	1 392	1 195	170	9	256	99
5 rooms	6 531	64	193	362	457	1 661	1 334	950	905	194	22	389	105
6 rooms	4 711	22	65	81	226	985	1 289	970	523	114	22	414	112
7 rooms	1 142	4	5	16	41	160	230	279	151	56	5	195	122
8 rooms or more	743	5	-	12	17	92	128	157	100	31	5	196	124
Median	4.3	2.3	3.1	3.4	3.8	4.3	4.9	4.7	4.6	5.0	...	5.3	...
<b>PERSONS</b>													
1 person	8 104	1 136	969	1 120	999	1 405	777	637	352	85	4	620	75
2 persons	8 456	202	307	562	889	2 091	1 356	1 393	989	170	39	458	99
3 persons	5 201	93	103	300	347	1 317	1 033	910	769	118	5	186	106
4 persons	3 622	20	101	125	280	861	786	596	493	112	5	243	108
5 persons	1 954	10	25	82	147	414	463	356	259	69	5	124	110
6 persons or more	2 195	19	41	58	141	455	611	510	225	34	5	96	111
Median	2.3	1.2	1.3	1.5	2.0	2.4	2.9	2.7	2.8	2.8	...	2.0	...
Units with roomers, boarders, or lodgers	482	21	11	37	35	109	96	69	66	4	-	34	102
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
<b>With all plumbing facilities</b>													
0.50 or less	27 960	845	1 246	2 050	2 696	6 435	4 997	4 375	3 084	584	63	1 585	100
0.51 to 1.00	13 940	578	817	1 245	1 470	2 976	2 110	1 953	1 402	285	48	1 056	95
1.01 to 1.50	12 165	244	368	664	1 029	2 978	2 449	2 169	1 495	281	15	473	105
1.51 or more	1 597	10	43	105	157	412	414	333	153	14	-	56	102
Median	1 258	13	18	36	40	69	29	27	34	4	-	86	53
<b>Lacking some or all plumbing facilities</b>													
0.50 or less	1 572	635	320	197	107	108	29	27	3	4	-	142	57
0.51 to 1.00	583	157	162	112	37	41	15	17	3	-	-	39	57
1.01 to 1.50	895	457	151	76	54	52	10	-	-	4	-	91	50-
1.51 or more	77	8	-	9	16	15	10	-	-	-	-	12	...
Median	17	13	-	-	-	-	-	-	-	-	-	-	...
<b>BEDROOMS</b>													
None	1 005	526	166	55	31	97	-	42	-	-	-	88	50-
1	8 688	453	940	1 350	1 288	2 175	1 117	652	180	41	-	292	80
2	11 967	200	309	685	1 172	3 010	2 187	1 836	1 683	294	37	554	103
3 or more	8 021	62	127	316	422	1 276	1 939	1 682	1 095	224	36	842	114
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	1 210	12	91	29	50	17	14	204	620	130	16	27	164
1965 to 1968	2 600	13	52	10	31	81	199	787	1 099	235	27	66	154
1960 to 1964	2 027	27	35	59	74	216	417	665	382	65	5	82	127
1950 to 1959	2 749	126	79	85	159	525	615	551	314	82	5	208	110
1940 to 1949	3 401	81	129	224	307	983	768	500	220	13	-	176	98
1939 or earlier	17 545	1 221	1 180	1 840	2 182	4 721	3 013	1 695	452	63	10	1 168	87
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more	601	151	166	-	38	25	-	75	82	39	-	-	59
With elevator	465	36	166	-	17	25	25	75	82	39	-	-	85
Walk-up	136	115	-	-	21	-	-	-	-	-	-	-	...
1 to 3 floors	29 080	1 290	1 376	2 406	2 875	6 533	5 218	4 137	2 876	520	73	1 776	97
<b>COMPLETE BATHROOMS</b>													
1 and 1 1/2	26 545	716	1 149	1 853	2 617	6 222	4 746	4 329	2 957	541	17	1 398	100
2 or more	871	43	22	18	24	101	115	159	128	73	36	152	127
None or also used by another household	2 061	746	382	299	145	193	65	37	20	6	-	168	55
<b>INCOME IN 1969</b>													
Less than \$2,000	4 685	720	642	682	527	798	455	242	163	25	-	431	72
\$2,000 to \$2,999	1 773	206	170	230	204	381	244	144	69	5	-	120	81
\$3,000 to \$3,999	1 819	88	116	198	234	429	282	216	107	5	-	144	88
\$4,000 to \$4,999	2 040	57	119	243	257	613	251	267	95	9	5	124	89
\$5,000 to \$5,999	1 919	39	82	116	278	506	340	233	183	21	-	121	95
\$6,000 to \$6,999	2 639	135	102	178	259	731	506	384	211	14	-	119	96
\$7,000 to \$9,999	7 322	186	219	413	648	1 828	1 549	1 321	720	79	-	359	102
\$10,000 to \$14,999	5 537	36	86	156	325	1 050	1 137	1 255	1 058	211	15	208	118
\$15,000 to \$24,999	1 531	13	11	53	53	191	257	315	400	170	7	75	136
\$25,000 or more	267	-	-	-	18	16	5	25	81	49	36	26	178
Median	\$7 000	\$2 100	\$2 800	\$4 100	\$5 600	\$6 700	\$7 800	\$8 600	\$10 000	\$13 200	...	\$5 400	...
<b>YEAR MOVED INTO UNIT</b>													
1969 to March 1970	12 500	457	467	771	1 009	2 587	2 231	2 188	2 089	406	31	264	107
1968	4 441	192	156	221	399	1 086	685	961	457	103	9	172	102
1967	2 756	113	152	197	256	651	487	509	233	26	-	132	98
1965 and 1966	3 482	214	205	369	489	796	583	384	187	56	6	193	89
1960 to 1964	3 337	214	334	312	312	716	626	305	72	14	7	193	88
1950 to 1959	2 053	185	218	217	211	485	249	110	47	15	-	316	81
1949 or earlier	1 199	130	102	61	110	195	65	68	20	-	-	448	78
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	3 139	399	325	411	462	788	404	181	118	37	14	...	79
10 to 14 percent	6 592	142	231	435	774	1 898	1 435	1 035	527	93	22	...	98
15 to 19 percent	5 510	97	144	286	414	1 376	1 216	1 048	782	140	7	...	107
20 to 24 percent	3 337	131	172	246	414	619	609	779	530	130	-	...	112
25 to 34 percent	3 062	221	136	181	248	637	440	577	531	86	5	...	105
35 percent or more	5 526	414	553	679	543	1 081	856	712	576	97	15	...	89
Not computed	2 366	76	56	83	116	144	66	70	23	5	-	1 727	79
<b>AIR CONDITIONING</b>													
Room unit(s)	3 825	78	108	186	225	481	468	915	920	190	7	247	128
Central system	971	7	21	-	31	44	7	155	358	260	40	48	177
None	24 681	1 420	1 424	1 984	2 530	5 991	4 451	3 455	1 827	170	6	1 423	94

<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>84 289</b>	<b>5 888</b>	<b>3 330</b>	<b>3 066</b>	<b>3 073</b>	<b>2 926</b>	<b>3 947</b>	<b>18 756</b>	<b>26 685</b>	<b>13 566</b>	<b>3 052</b>	<b>10 200</b>
<b>ROOMS</b>												
1 and 2 rooms -----	333	87	31	16	27	24	16	59	39	18	16	5 200
3 rooms -----	1 276	366	156	97	64	72	63	264	164	30	-	4 300
4 rooms -----	9 823	1 122	650	738	581	542	741	2 467	2 320	584	78	7 700
5 rooms -----	25 321	1 715	949	779	949	954	1 250	6 217	8 817	3 317	374	9 900
6 rooms -----	27 458	1 730	1 054	989	925	850	1 197	6 337	8 941	4 647	788	10 400
7 rooms or more -----	20 078	868	490	447	527	484	680	3 412	6 404	4 970	1 796	12 400
<b>PERSONS</b>												
1 person -----	9 406	3 708	1 353	912	620	540	571	1 148	428	92	34	2 700
2 persons -----	24 990	1 478	1 588	1 653	1 714	1 506	1 457	5 615	6 437	2 781	761	8 700
3 and 4 persons -----	30 103	417	300	331	520	579	1 217	7 422	11 800	6 191	1 326	11 800
5 persons -----	10 049	150	50	83	90	139	387	2 375	4 041	2 293	441	12 200
6 persons or more -----	9 741	135	39	87	129	162	315	2 194	3 979	2 209	190	12 300
Units with roomers, boarders, or lodgers -----	1 289	345	100	90	105	41	67	237	184	101	19	5 300
<b>BEDROOMS</b>												
Less than 3 -----	23 261	3 091	1 506	1 494	1 380	1 404	1 460	5 368	5 483	1 732	343	7 700
3 -----	48 174	2 266	1 230	1 273	1 610	1 445	1 880	11 304	16 386	9 278	1 502	10 900
4 or more -----	12 838	650	320	272	323	275	604	2 144	3 951	2 945	1 354	12 300
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970 -----	1 732	31	19	39	35	11	55	469	663	320	90	11 600
1960 to 1968 -----	15 450	453	220	265	323	293	533	3 139	6 217	3 228	779	12 000
1950 to 1959 -----	20 532	683	467	509	553	513	830	4 561	7 399	4 028	989	11 500
1949 or earlier -----	46 575	4 721	2 624	2 253	2 162	2 109	2 529	10 587	12 406	5 990	1 194	9 000
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970 -----	7 429	305	208	187	211	218	298	2 169	2 578	1 045	210	10 200
1968 -----	5 540	177	67	108	167	160	306	1 464	2 238	741	112	10 700
1960 to 1967 -----	30 223	1 299	596	628	739	837	1 409	7 380	11 015	5 121	1 199	11 000
1959 or earlier -----	41 099	4 072	2 539	2 177	1 679	1 638	1 910	7 720	11 081	6 592	1 491	9 500
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine -----	57 912	2 207	1 386	1 489	1 810	1 857	2 110	12 670	19 867	11 542	2 974	11 400
Clothes dryer -----	60 972	2 085	1 324	1 351	1 614	1 886	2 569	14 056	21 052	12 114	2 921	11 300
Dishwasher -----	16 844	250	204	172	175	376	359	2 216	5 817	5 192	2 083	14 000
Home food freezer -----	32 536	1 756	982	758	986	1 286	1 286	6 827	10 600	6 534	1 527	11 100
Owned second home -----	2 911	154	82	97	82	60	80	580	744	704	328	12 200
With air conditioning -----	14 018	392	249	220	341	357	464	2 461	4 850	3 356	1 328	12 600
Room unit(s) -----	10 828	328	226	158	286	309	366	2 100	3 960	2 530	565	12 100
Central system -----	3 190	64	23	62	55	48	98	361	890	826	763	15 000
Automobiles available:												
1 -----	36 647	2 459	1 907	2 051	2 134	1 979	2 567	10 789	9 780	2 614	367	8 500
2 -----	33 993	449	253	326	335	496	911	6 768	14 708	7 898	1 849	12 500
3 or more -----	6 680	54	25	17	58	29	99	625	2 121	2 863	789	16 100
<b>Renter occupied housing units</b> -----	<b>30 401</b>	<b>4 755</b>	<b>1 814</b>	<b>1 854</b>	<b>2 081</b>	<b>1 974</b>	<b>2 714</b>	<b>7 585</b>	<b>5 760</b>	<b>1 588</b>	<b>276</b>	<b>7 000</b>
<b>ROOMS</b>												
1 room -----	932	417	75	73	69	16	101	149	16	16	-	2 700
2 rooms -----	1 259	420	155	52	101	127	89	184	116	15	-	4 000
3 rooms -----	5 898	1 396	515	456	507	452	574	1 129	743	120	6	5 200
4 rooms -----	8 463	1 157	453	500	568	582	740	2 253	1 714	419	77	7 300
5 rooms -----	6 690	775	346	382	414	483	538	1 762	1 478	426	86	7 700
6 rooms or more -----	7 159	590	270	391	422	314	672	2 108	1 693	592	107	8 300
<b>PERSONS</b>												
1 person -----	8 160	3 113	951	714	694	412	744	1 090	328	93	21	3 000
2 persons -----	8 610	803	421	568	659	626	764	2 084	2 048	517	120	7 700
3 and 4 persons -----	9 115	589	305	317	470	747	765	3 053	2 216	592	61	8 300
5 persons -----	2 118	146	69	99	97	95	157	655	596	175	29	8 800
6 persons or more -----	2 398	104	68	154	161	94	284	703	572	211	45	8 400
Units with roomers, boarders, or lodgers -----	512	146	36	30	29	25	23	142	77	4	-	5 600
<b>BEDROOMS</b>												
None -----	1 005	416	127	163	34	17	104	107	23	14	-	2 700
1 -----	8 725	2 290	651	609	829	560	700	1 642	1 233	211	-	5 000
2 -----	12 118	1 617	399	560	771	1 054	1 247	3 168	2 549	734	17	7 400
3 or more -----	8 569	644	188	572	610	515	690	2 565	1 975	652	158	8 200
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970 -----	1 236	183	58	78	76	85	75	227	308	122	24	7 800
1960 to 1968 -----	4 684	369	189	193	183	246	373	1 189	1 362	466	114	9 000
1950 to 1959 -----	2 788	331	135	87	120	259	269	763	651	144	29	7 800
1949 or earlier -----	21 693	3 872	1 432	1 496	1 702	1 384	1 997	5 406	3 439	856	109	6 500
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970 -----	12 772	1 646	743	834	865	1 031	1 093	3 427	2 374	634	125	7 200
1968 -----	4 565	495	233	293	291	241	430	1 269	1 100	177	36	7 700
1960 to 1967 -----	9 611	1 586	669	441	542	532	913	2 434	1 841	555	98	7 200
1959 or earlier -----	3 451	907	328	254	310	115	253	544	498	204	38	4 800
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied <sup>1</sup> -----	29 532	4 685	1 773	1 819	2 040	1 919	2 639	7 322	5 537	1 581	267	7 000
Less than 15 percent -----	9 731	6	11	58	94	189	644	3 298	3 854	1 336	241	10 700
15 to 19 percent -----	5 510	5	62	97	387	569	905	2 189	1 186	110	-	8 000
20 to 24 percent -----	3 337	45	159	273	549	478	522	1 057	244	10	-	6 300
25 to 34 percent -----	3 062	207	395	630	606	391	402	396	35	-	-	4 500
35 percent or more -----	5 526	3 352	1 026	617	280	171	47	23	10	-	-	2000-
Not computed -----	2 366	1 070	120	144	124	121	119	359	208	75	26	2 900
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine -----	11 468	880	287	483	724	712	859	3 300	3 155	934	134	8 600
Clothes dryer -----	11 110	665	276	407	656	612	920	3 242	3 222	976	134	8 900
Dishwasher -----	2 361	59	-	103	101	105	132	449	972	342	98	11 200
Home food freezer -----	3 170	276	60	91	158	135	303	1 022	803	287	35	8 600
Owned second home -----	776	77	-	35	56	35	80	248	162	66	17	8 300
With air conditioning -----	4 880	419	159	196	251	225	317	1 279	1 257	583	194	9 000
Room unit(s) -----	3 903	376	128	151	187	193	288	1 120	913	449	98	8 700
Central system -----	977	43	31	45	64	32	29	159	344	134	96	11 200
Automobiles available:												
1 -----	16 344	1 481	764	1 052	1 155	1 383	1 913	4 994	2 941	563	98	7 300
2 -----	6 522	212	150	146	211	189	424	1 954	2 330	746	160	10 000
3 or more -----	796	7	12	15	18	24	34	163	287	203	33	12 200

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

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

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

The SMSA	With all plumbing facilities					Lacking some or all plumbing facilities					
	Total	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>84 289</b>	<b>82 919</b>	<b>43 385</b>	<b>34 889</b>	<b>4 180</b>	<b>465</b>	<b>1 370</b>	<b>809</b>	<b>461</b>	<b>77</b>	<b>23</b>
<b>PERSONS</b>											
1 person	9 406	9 047	9 034	13	-	-	359	352	7	-	-
2 persons	24 990	24 566	24 112	436	-	18	424	358	62	-	4
3 persons	14 848	14 636	8 214	6 373	30	19	212	71	141	-	-
4 persons	15 255	15 114	1 616	13 399	77	22	141	16	116	9	-
5 persons	10 049	9 958	409	9 178	346	25	91	12	63	11	5
6 persons or more	9 741	9 598	-	5 490	3 727	381	143	-	72	57	14
Median	3.0	3.0	2.0	4.3	6.6	7.5+	2.3	1.6	3.7	...	...
Units with roomers, boarders, or lodgers	1 289	1 251	633	491	107	20	38	21	17	-	-
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	1 704	1 692	714	905	73	-	12	5	7	-	-
1965 to 1968	6 810	6 750	2 703	3 755	273	19	60	26	20	14	-
1960 to 1964	8 619	8 566	3 529	4 394	588	55	53	32	14	7	-
1950 to 1959	20 282	20 114	8 941	9 761	1 284	128	168	84	77	7	-
1940 to 1949	11 584	11 361	6 368	4 466	470	57	223	125	98	-	-
1939 or earlier	35 292	34 386	20 921	11 739	1 519	207	906	580	234	67	25
<b>INCOME IN 1969</b>											
Less than \$2,000	5 888	5 589	5 042	467	65	15	299	271	18	6	4
\$2,000 to \$2,999	3 220	3 306	2 895	306	9	10	110	81	29	-	-
\$3,000 to \$3,999	3 066	2 985	2 605	331	49	15	81	57	17	4	3
\$4,000 to \$4,999	3 073	2 970	2 448	474	33	15	103	70	33	-	-
\$5,000 to \$5,999	2 926	2 844	2 164	573	86	21	82	47	24	11	-
\$6,000 to \$6,999	3 947	3 839	2 279	1 407	142	11	108	61	41	6	10
\$7,000 to \$9,999	18 756	18 464	8 416	8 827	1 085	136	292	128	135	19	-
\$10,000 to \$14,999	26 685	26 468	10 392	14 041	1 898	137	217	84	108	25	-
\$15,000 to \$24,999	13 566	13 500	5 386	7 303	724	87	66	10	50	6	-
\$25,000 or more	3 052	3 040	1 758	1 160	89	33	12	6	6	-	-
Median	\$10 200	\$10 300	\$8 500	\$11 800	\$11 600	\$10 900	\$6 100	\$3 900	\$8 500	...	...
<b>VALUE-INCOME RATIO</b>											
Specified owner occupied <sup>1</sup>	74 459	73 520	37 407	31 966	3 750	397	939	579	302	50	8
Less than 1.5	30 934	30 430	12 534	15 362	2 268	266	504	210	236	50	8
1.5 to 1.9	15 323	15 201	6 680	7 599	761	61	122	74	48	-	-
2.0 to 2.4	9 541	9 477	4 645	4 424	382	26	64	53	11	-	-
2.5 to 2.9	5 339	5 307	2 951	2 197	139	20	32	32	-	-	-
3.0 to 3.9	4 836	4 786	3 372	1 282	123	9	50	50	-	-	-
4.0 or more	7 912	7 766	6 745	939	72	10	146	139	7	-	-
Not computed	574	553	480	63	5	5	21	21	-	-	-
<b>HEATING EQUIPMENT</b>											
Steam or hot water	5 010	4 957	2 860	1 811	274	12	53	49	4	-	-
Warm-air furnace	71 784	70 897	36 810	30 258	3 439	390	887	512	308	52	15
Built-in electric units	1 713	1 687	800	765	116	6	26	17	6	-	3
Floor, wall, or pipeless furnace	934	898	471	342	79	6	36	21	15	-	-
Other means	4 802	4 434	2 411	1 705	272	46	368	210	128	25	5
None	46	46	33	8	-	5	-	-	-	-	-
<b>Renter occupied housing units</b>	<b>30 401</b>	<b>28 747</b>	<b>14 225</b>	<b>12 612</b>	<b>1 646</b>	<b>264</b>	<b>1 654</b>	<b>606</b>	<b>949</b>	<b>77</b>	<b>22</b>
<b>PERSONS</b>											
1 person	8 160	7 078	6 788	290	-	-	1 082	482	600	-	-
2 persons	8 610	8 343	6 060	2 263	-	20	267	106	154	-	7
3 persons	5 336	5 212	1 189	3 986	32	5	124	15	94	9	6
4 persons	3 779	3 704	145	3 357	193	9	75	-	60	15	-
5 persons	2 118	2 057	43	1 651	315	48	61	3	30	28	-
6 persons or more	2 398	2 353	-	1 065	1 106	182	45	-	11	25	9
Median	2.3	2.4	1.6	3.4	6.2	7.2	1.3	1.1	1.3	...	...
Units with roomers, boarders, or lodgers	512	490	228	240	18	4	22	11	11	-	-
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	1 195	1 188	577	573	38	-	7	-	7	-	-
1965 to 1968	2 671	2 665	1 434	1 172	52	7	6	6	-	-	-
1960 to 1964	2 057	2 030	1 035	830	157	8	27	12	15	-	-
1950 to 1959	2 849	2 757	1 275	1 334	123	25	92	28	48	-	16
1940 to 1949	3 581	3 489	1 489	1 777	189	34	92	41	51	-	-
1939 or earlier	18 046	16 594	8 521	6 759	1 117	197	1 452	559	815	73	5
<b>INCOME IN 1969</b>											
Less than \$2,000	4 755	4 110	2 989	1 004	84	33	645	291	333	8	13
\$2,000 to \$2,999	1 814	1 714	1 150	517	47	-	100	42	54	4	-
\$3,000 to \$3,999	1 854	1 729	1 053	550	121	5	125	38	76	6	5
\$4,000 to \$4,999	2 081	1 940	1 134	652	137	17	141	54	79	4	4
\$5,000 to \$5,999	1 974	1 875	865	888	99	23	99	39	51	9	-
\$6,000 to \$6,999	2 714	2 573	1 282	1 026	255	10	141	44	92	5	-
\$7,000 to \$9,999	7 585	7 286	2 846	3 889	458	93	299	69	210	20	-
\$10,000 to \$14,999	5 760	5 680	2 126	3 170	326	58	80	16	43	21	-
\$15,000 to \$24,999	1 588	1 569	619	832	100	18	19	8	11	-	-
\$25,000 or more	276	271	161	84	19	7	5	5	-	-	-
Median	\$7 000	\$7 200	\$5 900	\$8 300	\$7 500	\$8 400	\$3 700	\$2 300	\$4 100	...	...
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
Specified renter occupied <sup>2</sup>	29 532	27 960	13 940	12 165	1 597	258	1 572	583	895	77	17
Less than 10 percent	3 139	2 826	1 035	1 520	178	93	313	78	216	19	-
10 to 14 percent	6 592	6 340	2 615	3 236	436	53	252	76	162	14	-
15 to 19 percent	5 510	5 350	2 333	2 627	366	24	360	79	72	9	-
20 to 24 percent	3 337	3 245	1 573	1 474	160	38	92	28	49	15	-
25 to 34 percent	3 062	2 906	1 537	1 171	184	14	156	47	105	-	4
35 percent or more	5 526	5 135	3 471	1 434	194	36	391	212	158	8	13
Not computed	2 366	2 158	1 376	703	79	-	208	63	133	12	-
<b>HEATING EQUIPMENT</b>											
Steam or hot water	4 526	3 894	2 265	1 476	113	40	632	108	497	14	13
Warm-air furnace	19 897	19 289	9 182	8 742	1 180	185	608	313	262	24	9
Built-in electric units	1 888	1 883	1 050	783	44	6	5	5	-	-	-
Floor, wall, or pipeless furnace	754	710	378	264	58	10	44	10	30	4	-
Other means	3 285	2 920	1 325	1 326	246	23	365	170	160	35	-
None	51	51	25	21	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-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>84 289</b>	<b>89</b>	<b>244</b>	<b>1 276</b>	<b>9 823</b>	<b>25 321</b>	<b>27 458</b>	<b>11 639</b>	<b>8 439</b>	<b>5.7</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	82 193	76	171	1 124	9 124	25 060	26 766	11 546	8 326	5.7
<b>PERSONS</b>										
1 person	9 406	20	147	594	2 031	2 665	2 575	818	556	5.2
2 persons	24 990	22	51	447	4 718	8 112	7 742	2 412	1 486	5.4
3 persons	14 848	19	30	114	1 625	4 775	4 981	1 965	1 339	5.7
4 persons	15 255	12	10	86	890	4 848	5 306	2 471	1 632	5.8
5 persons	10 049	6	6	14	357	2 917	3 518	1 936	1 291	6.0
6 persons or more	9 741	6	6	21	202	2 004	3 336	2 037	2 135	6.3
Median	3.0	...	1.3	1.6	2.1	2.9	3.2	3.8	4.0	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities	82 919	73	196	1 155	9 509	24 980	27 171	11 516	8 319	5.7
0.50 or less	43 385	111	111	547	6 574	10 561	15 094	5 142	5 356	5.8
0.51 to 1.00	34 889	13	39	496	2 397	12 434	10 753	5 972	2 785	5.7
1.01 to 1.50	4 180	30	30	77	475	1 792	1 254	374	178	5.3
1.51 or more	465	60	16	35	63	193	70	28	—	4.8
Lacking some or all plumbing facilities	1 370	16	48	121	314	341	287	123	120	5.0
0.50 or less	809	—	36	47	175	216	204	53	78	5.2
0.51 to 1.00	461	7	12	65	118	106	57	54	42	4.8
1.01 to 1.50	77	—	—	9	15	16	26	11	—	...
1.51 or more	23	9	—	—	6	3	—	5	—	...
<b>BEDROOMS</b>										
None and 1	2 798	75	194	1 166	1 038	146	105	74	—	3.5
2	20 463	—	—	130	8 835	9 016	2 140	282	60	4.6
3	48 174	—	—	—	460	14 986	23 297	7 063	2 368	5.9
4 or more	12 838	—	—	—	—	249	2 439	4 134	6 016	7.4
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	1 732	—	—	26	242	438	436	329	261	5.9
1960 to 1968	15 450	10	44	153	1 568	5 126	4 209	2 272	2 068	5.7
1950 to 1959	20 532	24	86	246	3 299	8 105	5 718	1 962	1 092	5.3
1949 or earlier	46 575	55	114	851	4 714	11 652	17 095	7 076	5 018	5.8
<b>COMPLETE BATHROOMS</b>										
1 and 1/2	70 052	76	144	992	8 647	23 423	23 830	8 425	4 515	5.6
2 or more	12 248	—	27	158	506	1 656	2 962	3 128	3 811	6.8
None or also used by another household	1 991	14	88	154	479	538	411	169	138	5.0
<b>VALUE-INCOME RATIO</b>										
Specified owner occupied <sup>1</sup>	74 459	74	122	585	7 165	23 155	25 676	10 579	7 103	5.7
Less than 1.5	30 934	44	41	243	2 859	9 621	11 258	4 256	2 612	5.7
1.5 to 1.9	15 323	22	11	75	1 238	5 132	5 185	2 173	1 487	5.7
2.0 to 2.9	14 880	—	25	66	1 232	4 565	4 925	2 376	1 691	5.8
3.0 or more	12 748	8	45	191	1 772	3 633	4 114	1 705	1 280	5.7
Not computed	574	—	—	10	64	204	194	69	33	5.5
<b>Renter occupied housing units</b>	<b>30 401</b>	<b>932</b>	<b>1 259</b>	<b>5 898</b>	<b>8 463</b>	<b>6 690</b>	<b>4 930</b>	<b>1 325</b>	<b>904</b>	<b>4.3</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	27 861	133	909	5 304	7 976	6 722	4 713	1 276	828	4.5
<b>PERSONS</b>										
1 person	8 160	890	959	2 753	2 000	1 031	364	101	62	3.3
2 persons	8 610	27	250	2 167	3 031	1 753	1 035	207	140	4.1
3 persons	5 336	11	41	701	1 810	1 569	858	177	169	4.6
4 persons	3 779	4	5	208	1 077	1 179	919	242	145	5.0
5 persons	2 118	—	4	44	343	682	693	259	93	5.5
6 persons or more	2 398	—	25	25	202	476	1 061	339	295	6.0
Median	2.3	1.0	1.2	1.6	2.2	2.9	3.7	4.2	4.1	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
With all plumbing facilities	28 747	319	978	5 563	8 230	6 613	4 848	1 306	890	4.4
0.50 or less	14 225	—	757	2 553	4 900	2 756	2 220	485	554	4.3
0.51 to 1.00	12 612	290	180	2 748	2 822	3 386	2 117	748	321	4.6
1.01 to 1.50	1 646	—	32	193	457	379	502	68	15	4.9
1.51 or more	264	29	9	69	51	92	9	5	—	4.0
Lacking some or all plumbing facilities	1 654	613	281	335	233	77	82	19	14	2.3
0.50 or less	606	—	202	200	131	200	37	—	8	3.0
0.51 to 1.00	949	600	70	120	65	44	36	14	—	1.3
1.01 to 1.50	77	9	9	15	28	5	9	5	6	...
1.51 or more	22	13	—	—	9	—	—	—	—	...
<b>BEDROOMS</b>										
None	1 005	862	59	84	—	—	—	—	—	1.1
1	8 725	—	1 012	5 585	1 795	261	37	16	19	3.1
2	12 118	—	—	310	6 642	4 156	869	79	62	4.4
3 or more	8 569	—	—	—	199	1 754	4 276	1 373	967	6.0
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	1 236	11	62	179	592	265	101	21	5	4.1
1960 to 1968	4 684	47	132	818	2 113	1 061	383	91	39	4.1
1950 to 1959	2 788	84	94	510	929	751	292	86	42	4.3
1949 or earlier	21 693	790	971	4 391	4 829	4 613	4 154	1 127	818	4.5
<b>COMPLETE BATHROOMS</b>										
1 and 1/2	27 305	229	939	5 362	7 970	6 582	4 442	1 170	611	4.4
2 or more	947	26	18	36	85	160	284	106	232	6.0
None or also used by another household	2 147	654	355	509	323	159	111	26	10	2.6
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
Specified renter occupied <sup>2</sup>	29 532	932	1 249	5 860	8 364	6 531	4 711	1 142	743	4.3
Less than 10 percent	3 139	194	201	642	881	650	440	67	64	4.1
10 to 14 percent	6 592	144	191	1 215	1 919	1 579	1 122	269	153	4.4
15 to 19 percent	5 510	66	154	973	1 698	1 303	957	242	117	4.4
20 to 24 percent	3 337	71	122	555	1 056	738	657	82	56	4.4
25 to 34 percent	3 062	93	156	623	888	672	467	123	40	4.2
35 percent or more	5 526	222	360	1 546	1 472	1 052	610	153	111	3.9
Not computed	2 366	142	65	306	450	537	458	206	202	4.9

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

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

The SMSA	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
<b>All occupied housing units</b> .....	<b>84 289</b>	<b>78 900</b>	<b>3 481</b>	<b>1 908</b>	<b>30 401</b>	<b>11 544</b>	<b>8 287</b>	<b>3 948</b>	<b>2 722</b>	<b>2 166</b>	<b>1 365</b>	<b>369</b>
<b>ROOMS</b>												
1 room .....	89	89	—	—	932	46	42	52	99	154	534	5
2 rooms .....	244	143	38	63	1 259	148	142	254	318	203	173	21
3 rooms .....	1 276	7 612	452	212	5 898	710	2 000	1 166	719	811	361	131
4 rooms .....	9 823	7 461	1 160	1 202	8 463	2 006	3 113	1 340	980	672	218	134
5 rooms .....	25 321	24 057	907	357	6 690	3 015	1 992	797	488	250	79	69
6 rooms .....	27 458	26 913	476	69	4 930	3 638	809	304	103	67	—	9
7 rooms .....	11 639	11 454	180	5	1 325	1 143	132	26	15	9	—	—
8 rooms or more .....	8 439	8 171	268	—	904	838	57	9	—	—	—	—
Median .....	5.7	5.8	4.6	4.1	4.3	5.4	4.1	3.9	3.7	3.4	2.4	3.7
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b> .....	<b>82 919</b>	<b>77 769</b>	<b>3 295</b>	<b>1 855</b>	<b>28 747</b>	<b>11 139</b>	<b>8 114</b>	<b>3 744</b>	<b>2 490</b>	<b>2 008</b>	<b>877</b>	<b>355</b>
0.50 or less .....	43 385	39 899	2 278	1 208	14 225	4 639	3 917	2 107	1 639	1 230	512	181
0.51 to 1.00 .....	34 889	33 496	866	527	12 612	5 485	3 757	1 394	718	618	336	160
1.01 to 1.50 .....	4 180	3 929	136	115	1 646	893	403	201	80	44	15	10
1.51 or more .....	465	445	15	5	264	142	37	42	9	16	14	4
<b>Lacking some or all plumbing facilities</b> .....	<b>1 370</b>	<b>1 131</b>	<b>186</b>	<b>53</b>	<b>1 654</b>	<b>385</b>	<b>173</b>	<b>204</b>	<b>232</b>	<b>158</b>	<b>488</b>	<b>14</b>
0.50 or less .....	809	685	100	24	606	173	109	116	127	28	44	9
0.51 to 1.00 .....	461	357	80	24	949	160	49	88	86	130	431	5
1.01 to 1.50 .....	77	72	—	5	77	43	15	—	19	—	—	—
1.51 or more .....	23	17	6	—	22	9	—	—	—	—	13	—
<b>BEDROOMS</b>												
None .....	75	75	—	—	1 005	35	84	55	241	116	474	—
1 .....	2 723	1 732	834	157	8 725	1 117	3 143	1 738	966	1 071	540	150
2 .....	20 463	17 768	1 312	1 383	12 118	3 897	4 090	1 965	1 061	591	282	232
3 .....	48 174	47 192	597	385	6 595	4 860	1 101	356	116	102	22	38
4 or more .....	12 838	12 337	501	—	1 974	1 788	108	78	—	—	—	—
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970 .....	1 732	1 420	79	233	1 236	130	217	192	163	368	140	26
1965 to 1968 .....	6 745	5 921	161	663	2 633	377	701	386	306	526	290	47
1960 to 1964 .....	8 705	8 111	121	473	2 051	490	473	327	257	285	114	105
1950 to 1959 .....	20 532	19 873	259	400	2 788	1 440	512	252	249	102	85	148
1940 to 1949 .....	11 416	11 117	264	35	3 503	1 721	945	426	233	87	48	43
1939 or earlier .....	35 159	32 458	2 597	104	18 190	7 386	5 439	2 365	1 514	798	688	—
<b>INCOME IN 1969</b>												
Less than \$2,000 .....	5 888	5 076	541	271	4 755	1 382	1 123	874	558	342	419	57
\$2,000 to \$2,999 .....	3 330	2 962	266	102	1 814	542	470	247	262	174	100	19
\$3,000 to \$3,999 .....	3 066	2 695	226	145	1 854	662	523	232	146	162	97	32
\$4,000 to \$4,999 .....	3 073	2 761	161	151	2 081	673	588	331	213	173	74	29
\$5,000 to \$5,999 .....	2 926	2 608	205	113	1 974	641	585	297	179	174	82	16
\$6,000 to \$6,999 .....	3 947	3 585	199	163	2 714	1 072	820	281	171	175	127	68
\$7,000 to \$9,999 .....	18 756	17 492	744	520	7 585	3 339	2 210	802	577	375	204	78
\$10,000 to \$14,999 .....	26 685	25 594	736	355	5 760	2 451	1 578	696	422	423	136	54
\$15,000 to \$24,999 .....	13 566	13 158	344	64	1 588	700	341	154	153	120	104	16
\$25,000 or more .....	3 052	2 969	59	24	276	82	49	34	41	48	22	—
Median .....	\$10 200	\$10 400	\$7 600	\$7 100	\$7 000	\$7 700	\$7 000	\$6 000	\$6 000	\$6 300	\$4 900	\$6 500
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970 .....	7 429	6 599	321	509	12 772	4 010	3 899	1 702	1 176	1 094	701	190
1968 .....	5 540	4 999	252	289	4 565	1 788	1 267	564	360	367	175	44
1967 .....	5 234	4 730	225	279	2 848	1 252	634	358	274	189	126	15
1965 and 1966 .....	9 066	8 415	299	352	3 586	1 446	847	517	339	243	154	40
1960 to 1964 .....	15 923	15 113	482	328	3 177	1 333	845	405	316	160	82	36
1950 to 1959 .....	21 793	20 931	745	117	1 964	918	467	194	212	105	62	6
1949 or earlier .....	19 306	18 036	1 233	37	1 487	758	250	192	131	97	43	16
<b>GROSS RENT</b>												
<b>Specified renter occupied<sup>1</sup></b> .....	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>29 532</b>	<b>10 675</b>	<b>8 287</b>	<b>3 948</b>	<b>2 722</b>	<b>2 166</b>	<b>1 365</b>	<b>369</b>
Less than \$50 .....	...	...	...	...	1 480	229	211	229	261	174	335	41
\$50 to \$59 .....	...	...	...	...	1 566	230	320	398	244	121	209	44
\$60 to \$69 .....	...	...	...	...	2 247	437	601	643	298	154	89	25
\$70 to \$79 .....	...	...	...	...	2 803	638	1 141	543	257	123	67	34
\$80 to \$99 .....	...	...	...	...	6 543	2 330	2 441	821	480	296	92	83
\$100 to \$119 .....	...	...	...	...	5 026	2 405	1 372	409	357	313	103	67
\$120 to \$149 .....	...	...	...	...	4 402	1 877	1 136	377	377	412	190	33
\$150 to \$199 .....	...	...	...	...	3 087	1 015	735	414	325	404	183	11
\$200 to \$299 .....	...	...	...	...	588	203	83	76	67	89	64	6
\$300 or more .....	...	...	...	...	63	5	22	—	15	16	5	—
No cash rent .....	...	...	...	...	1 727	1 306	225	38	41	64	28	25
Median .....	...	...	...	...	\$98	\$107	\$94	\$83	\$92	\$112	\$75	\$87
<b>HEATING EQUIPMENT</b>												
Steam or hot water .....	5 010	4 616	378	16	4 526	633	751	715	891	769	767	—
Warm-air furnace .....	71 784	67 722	2 741	1 321	19 897	8 787	6 358	2 482	1 142	797	185	146
Built-in electric units .....	1 713	1 585	70	58	1 888	172	256	157	400	517	386	—
Floor, wall, or pipeless furnace .....	934	873	20	41	754	331	207	126	40	16	18	—
Other means .....	4 802	4 064	266	472	3 285	1 588	707	458	249	67	11	205
None .....	46	40	6	—	51	33	8	10	—	—	—	—
<b>AIR CONDITIONING</b>												
Room unit(s) .....	10 828	10 031	473	324	3 903	962	844	424	474	762	383	54
Central system .....	3 190	2 998	97	95	977	145	125	170	149	297	83	8
None .....	70 273	65 794	2 987	1 492	25 519	10 398	7 240	3 338	2 185	1 196	877	285
<b>AUTOMOBILES AVAILABLE</b>												
1 .....	36 647	33 696	1 745	1 206	16 344	6 028	4 861	2 053	1 409	1 128	619	246
2 .....	33 993	32 547	955	491	6 522	3 103	1 657	675	444	474	127	42
3 or more .....	6 680	6 471	172	37	796	441	145	86	69	29	26	—
None .....	6 971	6 109	685	177	6 737	1 933	1 546	1 118	886	624	571	59

<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	Total	Two-or-more-person households								One-person households		
		Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
<b>Owner occupied housing units</b>	<b>84 289</b>	<b>1 757</b>	<b>12 017</b>	<b>15 448</b>	<b>29 195</b>	<b>8 782</b>	<b>1 601</b>	<b>602</b>	<b>3 822</b>	<b>1 659</b>	<b>4 004</b>	<b>5 402</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>	<b>82 919</b>	<b>1 752</b>	<b>11 977</b>	<b>15 327</b>	<b>28 746</b>	<b>8 613</b>	<b>1 560</b>	<b>556</b>	<b>3 745</b>	<b>1 596</b>	<b>3 843</b>	<b>5 204</b>
With all plumbing facilities	43 385	751	2 686	2 331	16 112	7 487	941	419	2 292	1 332	3 834	5 200
0.50 or less	34 887	946	8 283	10 889	11 473	1 042	568	126	1 310	239	9	4
0.51 to 1.00	4 180	49	960	1 902	1 017	79	40	-	118	15	-	-
1.01 to 1.50	465	6	48	205	144	5	11	11	25	10	-	-
1.51 or more	1 370	5	40	121	449	169	41	46	77	63	161	198
Lacking some or all plumbing facilities	809	-	-	27	172	120	25	28	49	36	154	198
0.50 or less	461	5	34	60	244	40	5	18	21	27	7	-
0.51 to 1.00	77	-	6	29	18	9	-	-	4	-	-	-
1.01 to 1.50	23	-	-	5	15	11	-	-	3	-	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
<b>UNITS IN STRUCTURE</b>	<b>78 900</b>	<b>1 442</b>	<b>11 368</b>	<b>15 068</b>	<b>27 978</b>	<b>8 118</b>	<b>1 416</b>	<b>549</b>	<b>3 563</b>	<b>1 501</b>	<b>3 288</b>	<b>4 609</b>
1	3 481	124	348	262	806	492	99	48	138	152	418	594
2 or more	1 908	191	301	118	411	172	86	5	121	6	298	199
Mobile home or trailer	-	-	-	-	-	-	-	-	-	-	-	-
<b>INCOME IN 1969</b>	<b>5 888</b>	<b>44</b>	<b>64</b>	<b>82</b>	<b>325</b>	<b>697</b>	<b>64</b>	<b>82</b>	<b>506</b>	<b>316</b>	<b>835</b>	<b>2 873</b>
Less than \$2,000	3 330	20	27	42	227	1 134	5	105	222	193	284	1 069
\$2,000 to \$2,999	3 066	33	60	49	268	1 183	51	55	302	153	410	502
\$3,000 to \$3,999	3 073	60	90	100	454	1 128	76	48	364	133	376	244
\$4,000 to \$4,999	2 926	69	151	171	599	904	37	34	330	91	347	193
\$5,000 to \$5,999	3 947	166	506	481	1 088	597	78	44	341	75	386	185
\$6,000 to \$6,999	18 756	689	4 157	3 414	6 382	1 297	478	81	788	322	933	215
\$7,000 to \$7,999	26 685	590	5 478	7 048	10 601	1 079	515	68	633	245	349	79
\$8,000 to \$8,999	13 566	86	1 338	3 409	7 396	527	231	75	307	105	64	28
\$9,000 to \$9,999	3 052	-	146	652	1 855	234	66	10	29	26	20	14
\$10,000 to \$14,999	\$10 200	\$9 100	\$10 900	\$12 400	\$12 500	\$5 300	\$10 100	\$5 300	\$6 500	\$5 400	\$5 200	\$2000-
Median	-	-	-	-	-	-	-	-	-	-	-	-
<b>VALUE-INCOME RATIO</b>	<b>74 459</b>	<b>1 397</b>	<b>10 877</b>	<b>14 275</b>	<b>26 306</b>	<b>7 621</b>	<b>1 292</b>	<b>489</b>	<b>3 354</b>	<b>1 384</b>	<b>3 123</b>	<b>4 341</b>
Specified owner occupied <sup>1</sup>	30 934	551	4 032	6 604	14 478	2 002	663	197	1 125	460	658	164
Less than 1.5	15 323	409	2 974	3 588	5 687	1 025	218	35	576	230	382	199
1.5 to 1.9	9 541	218	2 014	2 050	2 937	1 025	150	74	391	130	383	271
2.0 to 2.4	5 339	106	948	1 120	1 426	832	84	20	198	67	291	247
2.5 to 2.9	4 836	61	678	562	936	1 085	85	43	303	97	410	576
3.0 to 3.9	7 912	52	226	351	796	1 697	65	109	685	376	870	2 685
4.0 or more	574	-	5	-	46	57	27	11	76	24	129	199
Not computed	-	-	-	-	-	-	-	-	-	-	-	-
<b>Renter occupied housing units</b>	<b>30 401</b>	<b>4 610</b>	<b>5 472</b>	<b>2 500</b>	<b>3 581</b>	<b>1 345</b>	<b>801</b>	<b>133</b>	<b>3 352</b>	<b>447</b>	<b>4 815</b>	<b>3 345</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>	<b>28 747</b>	<b>4 521</b>	<b>5 380</b>	<b>2 423</b>	<b>3 435</b>	<b>1 317</b>	<b>786</b>	<b>123</b>	<b>3 274</b>	<b>408</b>	<b>4 200</b>	<b>2 878</b>
With all plumbing facilities	14 225	1 560	1 084	311	1 653	907	357	61	1 191	311	3 994	2 794
0.50 or less	12 612	2 780	3 688	1 574	1 584	395	343	62	1 804	92	206	84
0.51 to 1.00	1 644	159	530	451	161	15	66	-	259	5	-	-
1.01 to 1.50	1 454	89	92	87	146	28	15	10	76	39	615	467
1.51 or more	1 454	89	92	87	146	28	15	10	76	39	615	467
Lacking some or all plumbing facilities	606	11	-	6	47	19	5	5	20	11	250	232
0.50 or less	949	69	60	48	85	9	10	5	35	28	365	235
0.51 to 1.00	77	9	27	19	14	-	-	-	8	-	-	-
1.01 to 1.50	22	-	5	4	-	-	-	-	13	-	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
<b>UNITS IN STRUCTURE</b>	<b>11 544</b>	<b>1 301</b>	<b>2 667</b>	<b>1 657</b>	<b>1 872</b>	<b>515</b>	<b>326</b>	<b>43</b>	<b>1 442</b>	<b>153</b>	<b>827</b>	<b>741</b>
1	12 235	2 468	2 076	651	1 207	529	290	68	1 409	204	1 980	1 353
2 to 4	4 888	643	637	146	402	219	128	22	413	84	1 354	860
5 to 19	1 365	80	57	26	82	72	35	6	60	6	581	366
20 or more	369	118	35	20	18	10	22	-	28	-	93	25
Mobile home or trailer	-	-	-	-	-	-	-	-	-	-	-	-
<b>GROSS RENT</b>	<b>29 532</b>	<b>4 494</b>	<b>5 229</b>	<b>2 363</b>	<b>3 427</b>	<b>1 334</b>	<b>763</b>	<b>121</b>	<b>3 255</b>	<b>442</b>	<b>4 786</b>	<b>3 318</b>
Specified renter occupied <sup>2</sup>	1 480	56	30	36	40	39	38	-	76	29	570	566
Less than \$50	1 566	72	64	49	108	84	36	5	162	17	505	464
\$50 to \$59	2 247	179	176	100	201	96	60	10	271	34	688	432
\$60 to \$69	2 803	395	357	138	272	159	57	14	362	50	664	335
\$70 to \$79	6 543	1 245	1 126	528	755	273	185	25	863	138	855	500
\$80 to \$99	5 026	938	1 121	516	603	224	96	32	653	66	526	251
\$100 to \$119	4 402	962	1 125	382	534	139	144	12	435	32	432	205
\$120 to \$149	3 087	525	884	352	455	93	105	6	287	28	254	98
\$150 to \$199	588	38	185	81	119	38	16	-	26	-	50	35
\$200 to \$299	63	-	-	25	34	-	-	-	-	-	4	-
\$300 or more	1 727	84	161	156	306	189	26	17	120	48	238	382
No cash rent	-	-	-	-	-	-	-	-	-	-	-	-
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>	<b>29 532</b>	<b>4 494</b>	<b>5 229</b>	<b>2 363</b>	<b>3 427</b>	<b>1 334</b>	<b>763</b>	<b>121</b>	<b>3 255</b>	<b>442</b>	<b>4 786</b>	<b>3 318</b>
Specified renter occupied <sup>2</sup>	10 317	684	422	186	447	792	136	56	1 920	236	2 412	3 026
Less than \$5,000	720	70	22	11	64	17	-	-	76	17	361	82
Less than 20 percent	1 026	131	88	21	71	70	6	5	112	29	304	189
20 to 24 percent	1 838	171	74	58	106	180	22	-	458	28	389	352
25 to 34 percent	5 275	291	202	63	200	302	74	46	1 062	129	1 014	1 892
35 percent or more	1 458	21	36	33	70	176	17	5	212	33	344	511
Not computed	11 880	2 681	2 587	1 125	1 289	335	379	32	1 060	163	2 001	228
\$5,000 to \$9,999	7 794	1 672	1 703	752	937	167	231	17	589	94	1 509	123
Less than 20 percent	2 057	570	470	179	427	51	62	4	226	42	257	33
20 to 24 percent	1 189	312	252	75	79	35	71	6	172	6	145	36
25 to 34 percent	241	68	62	13	16	5	5	-	29	-	27	16
35 percent or more	599	59	100	106	104	66	10	5	49	-	43	16
Not computed	5 537	999	1 793	755	1 056	128	213	28	199	38	285	43
\$10,000 to \$14,999	5 040	968	1 642	677	922	111	208	21	166	38	255	32
Less than 20 percent	244	11	112	47	31	13	5	-	6	-	19	-
20 to 24 percent	45	-	5	20	5	4	-	-	-	-	-	-
25 percent or more	208	20	34	11	98	-	-	7	27	-	11	-
Not computed	1 798	130	427	297	635	79	35	5	76	5	88	21
\$15,000 or more	1 687	130	421	277	586	62	31	-	71	-	88	21
Less than 20 percent	10	-	-	-	-	5	-	-	5	-	-	-
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	101	-	6	20	49	12	4	5	-	5	-	-

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

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

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

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
<b>Owner occupied housing units</b> .....	<b>84 289</b>	<b>9 406</b>	<b>24 990</b>	<b>14 848</b>	<b>15 255</b>	<b>10 049</b>	<b>5 512</b>	<b>2 526</b>	<b>1 703</b>	<b>3.0</b>
<b>BEDROOMS</b>										
None and 1 .....	2 798	1 355	1 005	210	166	37	25	—	—	1.5
2 .....	20 463	3 682	10 134	3 520	1 981	737	305	104	—	2.1
3 .....	48 174	3 693	12 091	9 303	10 982	6 717	3 704	1 185	499	3.4
4 or more .....	12 838	860	1 868	1 728	2 230	2 283	1 585	1 187	1 097	4.4
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	1 732	95	363	408	397	250	155	59	5	3.5
1965 to 1968 .....	6 745	311	1 252	1 302	1 739	1 183	658	223	77	3.8
1960 to 1964 .....	8 705	557	2 053	1 477	2 028	1 503	657	259	171	3.6
1950 to 1959 .....	20 532	1 499	6 026	3 886	4 217	2 676	1 307	565	356	3.2
1940 to 1949 .....	11 416	1 162	4 196	2 148	1 855	1 112	538	265	140	2.7
1939 or earlier .....	35 159	5 782	11 100	5 627	5 019	3 325	2 197	1 155	954	2.6
<b>UNITS IN STRUCTURE</b>										
1 .....	78 900	7 897	23 012	13 885	14 776	9 814	5 397	2 473	1 646	3.1
2 or more .....	3 481	1 012	1 194	649	313	127	90	39	57	2.1
Mobile home or trailer .....	1 908	497	784	314	166	108	25	14	—	2.1
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	70 052	8 049	21 651	12 456	12 374	7 945	4 244	2 052	1 281	2.9
2 and 2 1/2 .....	11 333	706	2 439	2 003	2 486	1 905	1 030	398	366	3.7
3 or more .....	915	50	234	121	163	145	121	68	13	3.8
None or also used by another household .....	1 991	516	632	330	190	120	68	61	74	2.3
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b> .....	<b>74 883</b>	...	<b>24 990</b>	<b>14 848</b>	<b>15 255</b>	<b>10 049</b>	<b>5 512</b>	<b>2 526</b>	<b>1 703</b>	<b>3.3</b>
Male head, wife present, no nonrelatives .....	67 199	...	20 935	13 223	14 228	9 541	5 216	2 420	1 636	3.5
Under 25 years .....	1 757	...	538	606	437	102	54	16	4	3.1
25 to 34 years .....	12 017	...	1 082	2 255	4 034	2 668	1 298	464	216	4.2
35 to 44 years .....	15 448	...	841	1 752	4 326	3 954	2 383	1 226	966	4.7
45 to 64 years .....	29 195	...	11 545	7 413	5 044	2 672	1 426	653	442	2.9
65 years and over .....	8 782	...	6 929	1 197	387	145	55	61	8	2.1
Other male head .....	2 203	...	1 102	469	322	140	113	37	20	2.5
Under 65 years .....	1 601	...	695	371	275	100	103	37	20	2.8
65 years and over .....	602	...	407	98	47	40	10	—	—	2.2
Female head .....	5 481	...	2 953	1 156	705	368	183	69	47	2.4
Under 65 years .....	3 822	...	1 765	869	575	333	174	59	47	2.7
65 years and over .....	1 659	...	1 188	287	130	35	9	10	—	2.2
<b>One-person households</b> .....	<b>9 406</b>	<b>9 406</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b> .....	<b>74 459</b>	<b>7 464</b>	<b>21 544</b>	<b>13 211</b>	<b>14 065</b>	<b>9 311</b>	<b>5 104</b>	<b>2 295</b>	<b>1 465</b>	<b>3.1</b>
Less than 1.5 .....	30 934	822	7 784	6 644	6 569	4 311	2 549	1 351	904	3.5
1.5 to 1.9 .....	15 323	581	4 284	2 836	3 417	2 292	1 224	423	266	3.5
2.0 to 2.4 .....	9 541	654	2 795	1 753	1 956	1 338	660	256	129	3.3
2.5 to 2.9 .....	5 339	538	1 720	836	1 056	689	313	105	82	3.0
3.0 to 3.9 .....	4 836	986	1 913	561	636	359	207	116	58	2.2
4.0 or more .....	7 912	3 555	2 917	526	405	312	136	40	21	1.6
Not computed .....	574	328	131	55	26	10	15	4	5	1.4
<b>Renter occupied housing units</b> .....	<b>30 401</b>	<b>8 160</b>	<b>8 610</b>	<b>5 336</b>	<b>3 779</b>	<b>2 118</b>	<b>1 179</b>	<b>794</b>	<b>425</b>	<b>2.3</b>
<b>BEDROOMS</b>										
None .....	1 005	961	44	—	—	—	—	—	—	1.0
1 .....	8 725	4 505	2 938	960	258	64	—	—	—	1.5
2 .....	12 118	2 087	3 960	3 276	1 852	701	184	58	—	2.5
3 or more .....	8 569	426	1 498	1 238	1 595	1 638	832	897	445	4.2
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970 .....	1 236	229	523	226	165	67	10	16	—	2.2
1965 to 1968 .....	2 633	586	1 046	600	265	101	16	8	11	2.2
1960 to 1964 .....	2 051	493	672	391	217	125	70	60	23	2.3
1950 to 1959 .....	2 788	591	871	586	385	227	90	31	7	2.4
1940 to 1949 .....	3 503	738	844	766	657	260	128	95	15	2.7
1939 or earlier .....	18 190	5 523	4 654	2 767	2 090	1 338	865	584	369	2.3
<b>UNITS IN STRUCTURE</b>										
1 .....	11 544	1 568	2 474	2 087	2 140	1 451	823	642	359	3.3
2 .....	8 287	1 937	2 719	1 956	943	419	219	51	43	2.3
3 and 4 .....	3 948	1 396	1 245	626	392	111	87	73	18	2.0
5 to 9 .....	2 722	1 229	879	352	150	78	27	7	—	1.7
10 to 19 .....	2 166	965	848	184	91	35	23	15	5	1.6
20 or more .....	1 365	947	321	54	27	10	—	6	—	1.2
Mobile home or trailer .....	369	118	124	77	36	14	—	—	—	2.0
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2 .....	27 305	6 667	8 184	4 900	3 537	1 883	1 151	624	359	2.4
2 or more .....	947	215	118	178	116	126	57	95	42	3.3
None or also used by another household .....	2 147	1 337	363	187	142	59	7	26	26	1.3
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b> .....	<b>22 241</b>	...	<b>8 610</b>	<b>5 336</b>	<b>3 779</b>	<b>2 118</b>	<b>1 179</b>	<b>794</b>	<b>425</b>	<b>3.0</b>
Male head, wife present, no nonrelatives .....	17 508	...	6 444	4 279	3 113	1 775	972	600	325	3.0
Under 25 years .....	4 610	...	2 136	1 647	633	131	44	14	5	2.6
25 to 34 years .....	5 472	...	1 184	1 309	1 454	840	388	209	88	3.7
35 to 44 years .....	2 500	...	282	409	534	446	378	267	184	4.6
45 to 64 years .....	3 581	...	1 710	783	443	342	157	98	48	2.6
65 years and over .....	1 345	...	1 132	131	49	16	5	12	—	2.1
Other male head .....	934	...	488	201	103	48	27	42	25	2.5
Under 65 years .....	801	...	412	161	86	48	27	42	25	2.5
65 years and over .....	133	...	76	40	17	—	—	—	—	2.4
Female head .....	3 799	...	1 678	856	563	295	180	152	75	2.8
Under 65 years .....	3 352	...	1 288	820	547	295	180	147	75	3.0
65 years and over .....	447	...	390	36	16	—	—	5	—	2.1
<b>One-person households</b> .....	<b>8 160</b>	<b>8 160</b>	...	...	...	...	...	...	...	<b>1.0</b>
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b> .....	<b>29 532</b>	<b>8 104</b>	<b>8 456</b>	<b>5 201</b>	<b>3 622</b>	<b>1 954</b>	<b>1 082</b>	<b>712</b>	<b>401</b>	<b>2.3</b>
Less than 10 percent .....	3 139	563	1 077	631	329	234	129	93	83	2.4
10 to 14 percent .....	6 592	908	2 260	1 369	1 002	518	285	156	94	2.6
15 to 19 percent .....	5 510	1 060	1 580	1 204	865	417	230	154	60	2.6
20 to 24 percent .....	3 337	802	906	593	528	237	156	80	35	2.5
25 to 34 percent .....	3 062	933	880	587	268	162	124	76	32	2.2
35 percent or more .....	5 526	2 953	1 144	580	335	229	93	118	74	1.4
Not computed .....	2 366	945	609	237	295	157	65	35	23	1.9

<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
Vacant for sale	579	191	166	222	Vacant for rent	1 919	1 087	440	392
<b>ROOMS</b>				<b>ROOMS</b>					
1 to 3 rooms	29	10	4	15	1 room	102	85	10	7
4 rooms	59	27	14	18	2 rooms	168	120	14	34
5 rooms	115	36	39	40	3 rooms	435	300	75	60
6 rooms	237	63	71	103	4 rooms	534	274	136	124
7 rooms or more	139	55	38	46	5 rooms	387	190	117	80
<b>PLUMBING FACILITIES</b>				<b>PLUMBING FACILITIES</b>					
With all plumbing facilities	554	185	166	203	6 rooms	234	87	75	72
Lacking some or all plumbing facilities	25	6	-	19	7 rooms or more	59	31	13	15
<b>BEDROOMS</b>				<b>BEDROOMS</b>					
None and 1	13	-	-	13	With all plumbing facilities	1 767	975	432	360
2	174	37	48	89	Lacking some or all plumbing facilities	152	112	8	32
3	261	121	56	84	<b>BEDROOMS</b>				
4 or more	87	33	27	27	None	105	86	-	19
<b>YEAR STRUCTURE BUILT</b>				<b>YEAR STRUCTURE BUILT</b>					
1969 to March 1970	61	43	7	11	1	785	511	204	70
1960 to 1968	42	19	17	6	2	617	245	202	170
1950 to 1959	105	30	39	36	3 or more	380	141	124	115
1949 or earlier	371	99	103	169	<b>YEAR STRUCTURE BUILT</b>				
<b>UNITS IN STRUCTURE</b>				<b>UNITS IN STRUCTURE</b>					
1	506	164	147	195	1969 to March 1970	273	182	70	21
2 or more	73	27	19	27	1960 to 1968	161	128	15	18
<b>HEATING EQUIPMENT</b>				<b>UNITS IN STRUCTURE</b>					
Steam or hot water	22	16	-	6	1950 to 1959	139	75	32	32
Warm-air furnace	495	165	138	192	1949 or earlier	1 346	702	323	321
Built-in electric units	9	6	3	-	<b>UNITS IN STRUCTURE</b>				
Floor, wall, or pipeless furnace	12	4	8	-	1	491	206	118	167
Other means	41	-	17	24	2 to 4	760	410	204	146
None	-	-	-	-	5 to 9	213	116	45	52
<b>SALES PRICE ASKED</b>				<b>RENT ASKED</b>					
Specified vacant for sale <sup>1</sup>	488	164	142	182	10 to 19	220	124	73	23
Less than \$5,000	58	20	13	25	20 or more	235	231	-	4
\$5,000 to \$9,999	109	25	34	50	<b>RENT ASKED</b>				
\$10,000 to \$14,999	109	31	15	63	Specified vacant for rent <sup>2</sup>	1 891	1 082	428	381
\$15,000 to \$19,999	67	29	21	17	Less than \$50	356	240	49	67
\$20,000 to \$24,999	63	19	31	13	\$50 to \$59	201	119	38	44
\$25,000 to \$34,999	64	36	14	14	\$60 to \$79	620	292	173	155
\$35,000 to \$49,999	9	4	5	-	\$80 to \$99	237	168	36	33
\$50,000 or more	9	-	9	-	\$100 to \$119	132	53	52	27
Median price asked	\$13 500	\$16 000	\$17 100	\$11 300	\$120 to \$149	161	115	20	26
					\$150 to \$199	129	71	37	21
					\$200 or more	55	24	23	8
					Median rent asked	\$73	\$72	\$75	\$70

<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
Total	488	167	109	67	63	64	18	1 891	557	620	237	293	129	55
<b>PLUMBING FACILITIES</b>														
With all plumbing facilities	407	164	61	104	45	33	-	1 694	539	555	192	246	91	71
Lacking some or all plumbing facilities	25	-	-	-	25	-	-	160	60	68	32	-	-	-
<b>BEDROOMS</b>														
None and 1	13	-	-	13	-	-	-	890	370	309	86	104	-	21
2	125	45	16	20	44	-	-	598	150	227	58	59	91	13
3	221	91	45	58	13	14	-	339	52	87	80	83	-	37
4 or more	73	28	-	13	13	19	-	27	27	-	-	-	-	-
<b>YEAR STRUCTURE BUILT</b>														
1969 to March 1970	45	-	-	-	-	36	9	273	99	-	3	66	79	26
1960 to 1968	28	-	7	4	10	7	5	132	8	35	9	71	20	18
1950 to 1959	97	7	30	21	19	15	5	132	12	43	27	27	12	11
1949 or earlier	318	160	72	42	34	6	4	1 325	438	542	198	129	18	-
<b>UNITS IN STRUCTURE</b>														
1	...	...	...	...	...	...	...	463	105	178	76	80	13	11
2 to 4	...	...	...	...	...	...	...	760	205	336	112	84	17	6
5 to 19	...	...	...	...	...	...	...	433	98	77	38	91	91	38
20 or more	...	...	...	...	...	...	...	235	149	29	11	38	8	-
<b>INCLUSION OF UTILITIES IN RENT</b>														
All utilities included	...	...	...	...	...	...	...	721	292	249	80	56	29	15
Some or no utilities included	...	...	...	...	...	...	...	1 170	265	371	157	237	100	40

<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]

Canton	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>20 602</b>	<b>715</b>	<b>2 301</b>	<b>3 387</b>	<b>3 924</b>	<b>3 256</b>	<b>4 084</b>	<b>1 596</b>	<b>737</b>	<b>390</b>	<b>212</b>	<b>12 500</b>
<b>ROOMS</b>												
1 and 2 rooms	65	5	16	14	5	—	20	—	—	—	5	...
3 rooms	150	27	38	44	22	5	14	—	—	—	—	8 100
4 rooms	1 713	94	157	222	434	410	368	19	4	—	—	12 200
5 rooms	5 501	276	823	865	864	846	1 346	386	81	5	9	12 300
6 rooms	8 409	214	915	1 545	1 924	1 402	1 515	623	222	34	15	12 000
7 rooms	2 987	68	255	497	466	415	567	341	244	102	32	13 800
8 rooms or more	1 777	31	97	200	209	178	254	227	186	244	151	18 300
Median	5.8	5.3	5.6	5.9	5.8	5.8	5.7	6.1	6.8	7.5+	7.5+	...
<b>PERSONS</b>												
1 person	2 727	187	465	625	537	323	351	151	53	20	15	10 400
2 persons	6 765	270	834	1 138	1 222	978	1 359	570	271	64	59	12 300
3 persons	3 520	85	303	524	641	673	757	297	147	54	39	13 300
4 persons	3 228	88	245	453	636	616	665	267	114	118	26	13 300
5 persons	2 139	46	212	279	414	350	513	132	67	84	42	13 300
6 persons or more	2 223	39	242	368	474	316	439	179	85	50	31	12 400
Median	2.7	2.1	2.3	2.4	2.8	3.0	2.9	2.8	2.8	4.0	3.3	...
Units with roomers, boarders, or lodgers	457	29	132	95	78	42	54	13	5	—	9	9 300
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>With all plumbing facilities</b>	<b>20 452</b>	<b>699</b>	<b>2 260</b>	<b>3 368</b>	<b>3 904</b>	<b>3 217</b>	<b>4 074</b>	<b>1 591</b>	<b>737</b>	<b>390</b>	<b>212</b>	<b>12 500</b>
0.50 or less	11 867	461	1 411	2 102	2 186	1 732	2 116	988	480	230	161	12 200
0.51 to 1.00	7 612	221	691	1 103	1 507	1 311	1 784	544	245	155	51	13 000
1.01 to 1.50	861	13	122	146	182	174	153	54	12	5	—	12 100
1.51 or more	112	4	36	17	29	—	21	5	—	—	—	9 900
<b>Lacking same or all plumbing facilities</b>	<b>150</b>	<b>16</b>	<b>41</b>	<b>19</b>	<b>20</b>	<b>39</b>	<b>10</b>	<b>5</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>9 900</b>
0.50 or less	109	3	35	15	15	26	10	5	—	—	—	10 300
0.51 to 1.00	38	10	6	4	5	13	—	—	—	—	—	...
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	...
1.51 or more	3	3	—	—	—	—	—	—	—	—	—	...
<b>BEDROOMS</b>												
None and 1	430	40	85	131	76	21	60	—	—	—	17	9 200
2	5 384	178	905	1 044	1 163	801	905	257	109	22	—	11 200
3	12 665	223	1 083	2 693	2 693	2 336	2 736	1 033	499	162	100	13 300
4 or more	2 642	—	249	266	375	404	469	315	233	252	79	15 300
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	70	—	—	—	—	—	20	15	17	9	9	...
1965 to 1968	309	—	—	11	5	27	57	40	57	78	34	27 500
1960 to 1964	664	5	5	15	88	56	209	109	71	66	40	19 000
1950 to 1959	3 601	22	50	139	551	640	1 298	508	254	95	44	16 300
1940 to 1949	3 041	30	111	231	385	608	1 032	392	198	30	24	15 700
1939 or earlier	12 917	658	2 135	2 991	2 895	1 925	1 468	532	140	112	61	10 600
<b>COMPLETE BATHROOMS</b>												
1 and 1 1/2	18 231	704	2 063	3 244	3 564	2 981	3 788	1 366	406	102	13	12 200
2 and 2 1/2	1 799	18	120	160	237	129	255	205	292	268	115	19 600
3 or more	181	—	7	—	—	—	7	27	13	27	100	50 000+
None or also used by another household	286	54	92	33	13	60	28	6	—	—	—	7 400
<b>HOUSEHOLD COMPOSITION</b>												
<b>Two-or-more-person households</b>	<b>17 875</b>	<b>528</b>	<b>1 836</b>	<b>2 762</b>	<b>3 387</b>	<b>2 933</b>	<b>3 733</b>	<b>1 445</b>	<b>684</b>	<b>370</b>	<b>197</b>	<b>12 900</b>
Male head, wife present, no nonrelatives	15 246	340	1 398	2 166	2 945	2 643	3 260	1 313	632	370	179	13 200
Under 25 years	372	—	12	53	117	71	86	19	4	—	—	12 400
25 to 34 years	2 350	40	137	254	568	449	592	195	86	18	11	13 500
35 to 44 years	2 905	24	226	333	499	549	698	293	129	118	36	14 200
45 to 64 years	6 733	123	606	944	1 256	1 149	1 429	619	292	206	109	13 500
65 years and over	2 886	153	407	582	505	425	455	187	121	28	23	11 500
Other male head	660	49	119	144	29	92	110	29	14	—	4	10 500
Under 65 years	426	31	58	111	75	52	71	10	14	—	4	10 400
65 years and over	234	18	61	33	24	40	39	19	—	—	—	10 500
Female head	1 969	139	319	452	343	198	363	103	38	—	14	10 500
Under 65 years	1 284	88	200	290	220	137	247	68	25	—	9	10 700
65 years and over	685	51	119	162	123	61	116	35	13	—	5	10 200
<b>One-person households</b>	<b>2 727</b>	<b>187</b>	<b>465</b>	<b>625</b>	<b>537</b>	<b>323</b>	<b>351</b>	<b>151</b>	<b>53</b>	<b>20</b>	<b>15</b>	<b>10 400</b>
Under 65 years	1 081	92	150	231	187	148	161	60	33	4	15	10 900
65 years and over	1 646	95	315	394	350	175	190	91	20	16	—	10 100
<b>INCOME IN 1969</b>												
Less than \$2,000	1 866	155	415	471	360	129	244	44	35	—	13	9 400
\$2,000 to \$2,999	1 048	88	186	259	185	149	105	51	20	5	—	9 900
\$3,000 to \$3,999	1 002	97	163	226	237	110	117	43	4	5	—	10 200
\$4,000 to \$4,999	886	60	191	208	139	100	110	49	24	—	5	9 800
\$5,000 to \$5,999	808	46	137	186	149	132	101	44	4	9	—	10 600
\$6,000 to \$6,999	1 036	35	212	202	229	127	159	47	25	—	—	10 800
\$7,000 to \$9,999	4 606	92	477	812	1 124	793	956	243	84	21	4	12 100
\$10,000 to \$14,999	5 812	114	334	716	1 101	1 212	1 471	573	195	83	13	13 800
\$15,000 to \$24,999	2 889	22	165	289	351	471	722	417	233	189	30	15 900
\$25,000 or more	649	6	21	18	49	33	99	85	113	78	147	26 200
Median	\$9 400	\$4 300	\$6 300	\$7 500	\$8 800	\$10 400	\$10 800	\$12 400	\$14 400	\$18 800	\$35 600	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	1 406	40	97	192	263	138	343	179	92	39	23	14 500
1968	1 131	30	107	155	247	167	278	62	37	21	27	12 900
1967	1 102	27	103	102	225	223	220	121	33	41	7	13 600
1965 and 1966	1 738	60	173	305	352	185	410	105	66	57	25	12 400
1960 to 1964	3 553	78	346	537	581	581	805	342	113	110	60	13 500
1950 to 1959	5 764	182	527	851	1 018	995	1 264	508	276	104	39	13 300
1949 or earlier	5 803	359	929	1 295	1 128	881	758	287	94	25	47	10 700
<b>HEATING EQUIPMENT</b>												
Steam or hot water	772	14	57	87	81	51	118	126	55	108	75	19 200
Warm-air furnace	18 421	583	1 991	2 970	3 621	3 035	3 703	1 459	654	282	123	12 500
Built-in electric units	93	3	22	11	5	21	23	—	4	—	—	...
Flgor, wall, or pipeless furnace	236	11	36	65	45	35	33	6	—	—	5	10 300
Other means	1 059	104	190	251	164	109	207	5	24	—	5	9 800
None	21	—	5	3	8	5	—	—	—	—	—	...
<b>AIR CONDITIONING</b>												
Room unit(s)	3 183	36	132	409	424	657	829	384	161	102	49	14 700
Central system	668	6	8	16	44	59	120	111	93	117	94	23 600
None	16 646	734	2 142	3 012	3 346	2 454	3 129	1 109	457	178	85	11 800

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

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

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

Canton	Total	Less	\$50	\$60	\$70	\$80	\$100	\$120	\$150	\$200	\$300	No cash rent	Median (dollars)
		than \$50	to \$59	to \$69	to \$79	to \$89	to \$119	to \$149	to \$199	to \$299	or more		
<b>Specified renter occupied<sup>1</sup></b>	<b>14 195</b>	<b>913</b>	<b>1 049</b>	<b>1 391</b>	<b>1 678</b>	<b>3 420</b>	<b>2 556</b>	<b>1 692</b>	<b>740</b>	<b>147</b>	<b>20</b>	<b>589</b>	<b>90</b>
<b>ROOMS</b>													
1 room	608	333	104	45	59	11	23	6	6	—	—	21	50—
2 rooms	839	199	209	148	82	49	48	81	10	4	—	9	60
3 rooms	3 372	187	360	575	614	845	412	214	72	14	—	79	79
4 rooms	3 477	139	209	346	509	1 016	601	336	228	37	5	51	89
5 rooms	2 933	45	111	215	278	903	671	386	158	54	—	112	97
6 rooms	2 208	10	51	34	107	510	668	459	178	15	5	171	109
7 rooms	466	—	5	16	24	49	96	139	56	6	5	70	122
8 rooms or more	292	—	—	12	5	37	37	71	32	17	5	76	127
Median	4.1	2.1	3.1	3.4	3.7	4.3	4.8	5.0	4.8	4.8	...	5.6	...
<b>PERSONS</b>													
1 person	4 806	732	684	686	708	830	491	306	93	46	—	230	73
2 persons	3 810	98	201	348	517	1 039	685	445	276	38	5	158	93
3 persons	2 260	50	42	161	162	700	505	332	194	20	5	69	99
4 persons	1 454	13	42	98	132	408	347	188	98	28	5	75	99
5 persons	776	10	9	56	76	204	181	149	46	4	—	41	101
6 persons or more	1 089	10	31	42	83	239	347	272	33	11	5	16	108
Median	2.1	1.1	1.3	1.5	1.8	2.3	2.7	2.8	2.5	2.2	...	1.9	...
Units with roomers, boarders, or lodgers	280	5	5	33	19	64	75	34	17	4	—	24	101
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
<b>With all plumbing facilities</b>	<b>13 298</b>	<b>513</b>	<b>828</b>	<b>1 273</b>	<b>1 610</b>	<b>3 385</b>	<b>2 546</b>	<b>1 683</b>	<b>740</b>	<b>147</b>	<b>20</b>	<b>553</b>	<b>92</b>
0.50 or less	6 956	333	562	740	931	1 579	1 144	771	400	84	10	402	88
0.51 to 1.00	5 374	166	229	425	578	1 559	1 142	766	310	59	10	130	95
1.01 to 1.50	823	10	28	72	77	207	249	135	24	—	—	21	101
1.51 or more	145	4	9	36	24	40	11	11	6	4	—	—	89
<b>Lacking some or all plumbing facilities</b>	<b>897</b>	<b>400</b>	<b>221</b>	<b>118</b>	<b>68</b>	<b>35</b>	<b>10</b>	<b>9</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>36</b>	<b>56</b>
0.50 or less	356	116	100	83	22	16	10	5	—	—	—	4	—
0.51 to 1.00	503	271	117	35	30	14	—	4	—	—	—	32	50—
1.01 to 1.50	25	—	4	—	16	5	—	—	—	—	—	—	...
1.51 or more	13	13	—	—	—	—	—	—	—	—	—	—	...
<b>BEDROOMS</b>													
None	555	275	146	17	31	25	—	25	—	—	—	36	50—
1	5 225	359	617	874	914	1 272	664	278	82	22	—	143	78
2	4 961	132	206	303	716	1 475	926	637	360	59	—	147	94
3 or more	3 311	—	68	191	265	577	915	843	201	42	—	209	110
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	363	12	91	18	50	—	9	27	130	26	—	—	122
1965 to 1968	609	5	40	4	11	50	91	152	198	36	5	17	139
1960 to 1964	742	27	16	37	44	102	198	185	77	41	5	10	114
1950 to 1959	993	76	35	45	59	196	233	216	82	6	—	45	105
1940 to 1949	1 651	44	82	131	157	482	346	252	98	9	—	50	96
1939 or earlier	9 837	749	785	1 156	1 357	2 590	1 679	860	155	29	10	467	84
<b>ELEVATOR IN STRUCTURE</b>													
4 floors or more	539	89	166	—	38	25	25	75	82	39	—	—	74
With elevator	465	36	166	—	17	25	25	75	82	39	—	—	85
Walk-up	74	53	—	—	21	—	—	—	—	—	—	—	...
1 to 3 floors	13 513	677	871	1 385	1 888	3 324	2 480	1 708	561	84	—	535	90
<b>COMPLETE BATHROOMS</b>													
1 and 1 1/2	12 547	444	782	1 163	1 520	3 263	2 441	1 581	732	115	6	500	92
2 or more	441	34	15	18	13	43	59	92	25	38	23	61	116
None or also used by another household	1 182	484	235	197	89	80	37	6	—	—	—	54	53
<b>INCOME IN 1969</b>													
Less than \$2,000	2 854	441	464	476	336	526	271	156	61	9	—	114	70
\$2,000 to \$2,999	994	115	123	135	121	181	149	94	17	—	—	59	78
\$3,000 to \$3,999	987	41	74	93	179	267	149	85	23	—	—	56	83
\$4,000 to \$4,999	1 214	43	92	135	195	354	170	143	37	—	—	45	86
\$5,000 to \$5,999	945	29	40	87	151	220	212	103	33	10	—	60	90
\$6,000 to \$6,999	1 279	94	66	99	155	352	236	167	42	6	—	62	92
\$7,000 to \$7,999	3 076	98	120	241	354	837	707	452	165	15	—	87	96
\$10,000 to \$14,999	2 154	23	60	104	143	567	539	376	235	33	10	64	105
\$15,000 to \$24,999	602	9	5	21	32	105	118	106	106	62	—	38	119
\$25,000 or more	90	—	5	—	12	11	5	10	21	12	10	4	...
Median	\$6 100	\$2 100	\$2 500	\$3 900	\$5 100	\$6 500	\$7 400	\$7 700	\$9 900	\$15 100	...	\$5 300	...
<b>YEAR MOVED INTO UNIT</b>													
1949 to March 1970	5 710	290	360	487	605	1 296	1 168	875	481	69	14	65	97
1948	2 018	91	118	125	238	532	383	314	117	14	9	77	94
1947	1 347	77	100	106	155	374	260	137	56	19	—	63	91
1945 and 1946	1 723	137	114	273	260	380	242	147	39	37	6	88	82
1940 to 1944	1 722	173	169	215	170	453	347	122	16	14	—	43	85
1950 to 1959	1 050	149	122	135	109	251	98	57	34	—	—	95	77
1949 or earlier	600	45	49	37	65	120	39	27	14	—	—	184	79
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>													
Less than 10 percent	1 693	242	192	245	237	460	187	76	37	12	5	...	77
10 to 14 percent	2 843	101	125	273	423	899	606	305	95	11	—	...	91
15 to 19 percent	2 415	45	106	174	234	606	635	366	208	41	—	...	101
20 to 24 percent	1 500	80	82	88	181	347	310	266	114	32	—	...	98
25 to 34 percent	1 589	125	113	100	205	382	262	259	121	17	—	...	92
35 percent or more	3 138	276	375	440	322	620	515	386	165	34	—	...	84
Not computed	1 017	44	56	71	76	106	41	34	—	—	—	589	76
<b>AIR CONDITIONING</b>													
Room unit(s)	1 656	53	47	120	144	285	270	291	245	80	7	114	109
Central system	253	7	14	—	24	29	7	13	70	43	16	30	163
None	12 261	902	971	1 258	1 454	3 092	2 260	1 375	442	30	6	471	88

<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]

Canton	Total	Less than	\$2,000 to	\$3,000 to	\$4,000 to	\$5,000 to	\$6,000 to	\$7,000 to	\$10,000 to	\$15,000 to	\$25,000 or more	Median (dollars)
		\$2,000	\$2,999	\$3,999	\$4,999	\$5,999	\$6,999	\$7,999	\$14,999	\$24,999		
<b>Owner occupied housing units</b>	<b>22 886</b>	<b>2 298</b>	<b>1 239</b>	<b>1 151</b>	<b>993</b>	<b>903</b>	<b>1 139</b>	<b>5 169</b>	<b>6 180</b>	<b>3 098</b>	<b>716</b>	<b>9 200</b>
<b>ROOMS</b>												
1 and 2 rooms	109	14	19	5	6	5	16	13	12	9	10	6 300
3 rooms	466	149	57	19	23	23	21	107	59	8	-	4 300
4 rooms	2 356	332	173	212	117	114	140	589	524	149	6	7 500
5 rooms	6 054	651	346	305	292	241	309	1 398	1 841	579	92	8 900
6 rooms	8 759	823	453	462	337	359	476	2 121	2 319	1 197	212	9 100
7 rooms or more	5 142	329	191	148	218	161	177	941	1 425	1 156	396	11 400
<b>PERSONS</b>												
1 person	3 410	1 459	489	331	198	167	185	415	125	31	10	2 500
2 persons	7 592	584	614	608	560	486	1 749	1 764	618	195	7 900	
3 and 4 persons	7 275	171	104	117	174	167	339	1 850	2 613	1 425	315	11 400
5 persons	2 241	56	18	46	18	37	107	582	787	499	91	11 600
6 persons or more	2 368	28	14	49	43	46	94	573	891	525	105	11 900
Units with roomers, boarders, or lodgers	569	220	49	40	55	10	40	68	56	26	5	3 400
<b>BEDROOMS</b>												
Less than 3	7 098	949	573	570	448	395	373	1 507	1 849	343	91	7 500
3	13 191	1 057	554	551	503	547	585	3 291	3 823	1 971	309	9 600
4 or more	2 848	210	65	62	61	92	58	496	720	756	328	12 600
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	84	-	5	5	-	-	5	34	4	22	9	...
1960 to 1968	1 071	45	26	35	40	25	20	202	345	224	109	12 100
1950 to 1959	3 809	174	115	118	115	94	167	827	1 384	685	130	11 100
1949 or earlier	17 922	2 079	1 093	993	838	784	947	4 106	4 447	2 167	468	8 600
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	1 565	134	51	35	40	64	71	466	495	159	50	9 500
1968	1 318	62	21	49	75	24	73	374	441	159	40	9 800
1960 to 1967	7 019	438	161	225	222	268	409	1 801	2 208	1 052	235	10 000
1959 or earlier	12 967	1 688	1 020	834	652	522	628	2 501	2 996	1 739	387	8 400
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	14 715	828	519	621	593	551	552	3 254	4 764	2 367	666	10 500
Clothes dryer	14 623	578	393	531	424	599	606	3 703	4 783	2 355	651	10 500
Dishwasher	3 029	21	63	97	18	115	77	473	1 017	777	371	13 200
Home food freezer	6 649	360	361	271	251	388	215	1 399	1 821	1 247	336	10 200
Owned second home	585	54	22	18	19	18	19	136	135	124	40	10 200
With air conditioning	4 254	160	80	89	127	111	155	840	1 354	986	352	12 100
Room unit(s)	3 506	148	80	55	122	103	142	746	1 181	743	186	11 500
Central system	748	12	-	34	5	8	13	94	173	243	166	16 400
Automobiles available:												
1	10 592	806	570	680	589	580	728	3 181	2 524	849	85	8 300
2	7 450	155	65	77	114	93	211	1 525	3 030	1 698	482	12 500
3 or more	1 367	43	14	11	31	-	34	131	454	504	145	14 600
<b>Renter occupied housing units</b>	<b>14 250</b>	<b>2 862</b>	<b>1 010</b>	<b>987</b>	<b>1 214</b>	<b>951</b>	<b>1 279</b>	<b>3 092</b>	<b>2 163</b>	<b>602</b>	<b>90</b>	<b>6 100</b>
<b>ROOMS</b>												
1 room	608	273	21	55	51	10	78	109	5	6	-	3 200
2 rooms	839	259	114	26	80	80	67	115	88	10	-	4 300
3 rooms	3 379	900	341	264	312	250	299	574	360	73	6	4 600
4 rooms	3 485	634	211	203	309	261	335	784	548	174	26	6 400
5 rooms	2 963	478	186	229	240	242	197	711	548	116	16	6 500
6 rooms or more	2 976	318	137	210	222	108	303	799	614	223	42	7 700
<b>PERSONS</b>												
1 person	4 809	1 903	564	430	460	252	440	552	131	60	17	2 900
2 persons	3 818	461	223	252	368	283	313	876	843	173	26	7 000
3 and 4 persons	3 733	337	171	146	225	324	324	1 175	778	238	15	7 900
5 persons	793	88	10	60	35	55	60	194	214	64	13	8 400
6 persons or more	1 097	73	42	99	126	37	142	295	197	67	19	7 300
Units with roomers, boarders, or lodgers	291	103	27	19	15	8	12	60	47	-	-	3 800
<b>BEDROOMS</b>												
None	555	204	44	110	34	-	59	90	-	14	-	3 300
1	5 225	1 474	374	337	636	325	364	846	713	156	-	4 700
2	4 961	763	213	324	333	500	587	1 154	810	260	17	6 600
3 or more	3 311	347	115	328	295	248	292	762	647	260	17	7 100
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	373	122	38	28	23	10	8	58	66	20	-	3 900
1960 to 1968	1 370	177	116	42	85	91	132	254	306	135	32	7 500
1950 to 1959	993	147	73	28	55	92	81	276	199	31	11	7 200
1949 or earlier	11 514	2 416	783	889	1 051	758	1 058	2 504	1 592	416	47	5 800
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	5 751	1 023	414	398	493	454	541	1 346	872	175	35	6 200
1968	2 027	305	117	149	169	118	188	534	371	57	19	6 800
1960 to 1967	4 811	997	428	249	319	255	446	1 104	744	243	26	6 400
1959 or earlier	1 662	483	144	141	195	80	114	207	199	80	19	4 300
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>												
Specified renter occupied <sup>1</sup>	14 195	2 854	994	987	1 214	945	1 279	3 076	2 154	602	90	6 100
Less than 15 percent	4 536	-	6	41	64	122	388	1 610	1 716	503	86	10 100
15 to 19 percent	2 415	-	25	60	253	278	447	992	309	51	-	7 400
20 to 24 percent	1 500	26	103	159	363	265	237	293	44	10	-	5 400
25 to 34 percent	1 589	128	279	401	364	182	134	85	16	-	-	4 000
35 percent or more	3 138	2 158	522	270	125	38	11	9	5	-	-	2000-
Not computed	1 017	542	59	56	45	60	62	87	64	38	4	2000-
<b>SELECTED CHARACTERISTICS</b>												
Automatic clothes washing machine	3 736	416	126	221	315	247	351	870	848	325	17	7 700
Clothes dryer	3 387	361	106	150	294	202	373	796	801	287	17	7 800
Dishwasher	518	-	-	40	-	21	15	64	192	169	17	13 100
Home food freezer	889	142	42	19	84	75	133	164	213	-	17	6 600
Owned second home	290	19	-	35	31	20	20	57	25	66	-	...
With air conditioning	1 915	274	112	77	130	68	129	430	416	221	58	8 200
Room unit(s)	1 656	259	98	55	108	68	120	386	319	197	46	7 900
Central system	259	15	14	22	22	-	9	44	97	24	12	10 200
Automobiles available:												
1	7 413	854	353	514	615	591	921	2 111	1 195	225	34	6 800
2	2 238	67	72	41	96	75	147	736	746	207	51	9 500
3 or more	259	7	-	10	13	14	6	30	73	98	8	13 400

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

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

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

Canton	With all plumbing facilities					Lacking some or all plumbing facilities					
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
<b>Owner occupied housing units</b> .....	<b>22 886</b>	<b>22 635</b>	<b>13 393</b>	<b>8 153</b>	<b>959</b>	<b>130</b>	<b>251</b>	<b>162</b>	<b>80</b>	<b>--</b>	<b>9</b>
<b>PERSONS</b>											
1 person .....	3 410	3 339	3 330	9	--	--	71	71	--	--	--
2 persons .....	7 592	7 499	7 335	158	--	6	93	82	11	--	--
3 persons .....	3 860	3 823	2 321	1 487	5	10	37	4	33	--	--
4 persons .....	3 415	3 392	76	3 015	34	12	23	5	18	--	--
5 persons .....	2 241	2 232	--	2 078	64	14	9	--	9	--	--
6 persons or more .....	2 368	2 350	--	1 406	856	88	18	--	9	--	9
Median .....	2.6	2.6	2.0	4.3	6.9	7.5+	2.1	1.6	...	--	...
Units with roomers, boarders, or lodgers .....	569	553	333	181	30	9	16	11	5	--	--
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 .....	79	74	28	46	--	--	5	5	--	--	--
1965 to 1968 .....	338	338	204	127	7	--	--	--	--	--	--
1960 to 1964 .....	705	698	325	327	46	--	7	7	--	--	--
1950 to 1959 .....	3 699	3 664	1 683	1 716	252	13	35	22	13	--	--
1940 to 1949 .....	3 289	3 257	2 055	1 097	84	21	32	20	12	--	--
1939 or earlier .....	14 759	14 573	9 099	4 784	591	99	186	122	52	--	12
<b>INCOME IN 1969</b>											
Less than \$2,000 .....	2 298	2 242	2 058	170	10	4	56	51	5	--	--
\$2,000 to \$2,999 .....	1 239	1 202	1 106	91	--	5	37	24	11	--	--
\$3,000 to \$3,999 .....	1 151	1 118	957	136	25	--	33	18	12	--	3
\$4,000 to \$4,999 .....	993	978	813	148	13	4	15	15	--	--	--
\$5,000 to \$5,999 .....	903	899	711	150	26	12	4	4	--	--	--
\$6,000 to \$6,999 .....	1 139	1 139	692	389	52	6	--	--	--	--	--
\$7,000 to \$9,999 .....	5 169	5 112	2 656	2 181	266	9	57	28	29	--	--
\$10,000 to \$14,999 .....	6 180	6 155	2 745	2 960	396	54	25	15	10	--	--
\$15,000 to \$24,999 .....	3 098	3 080	1 214	1 686	153	27	18	5	13	--	--
\$25,000 or more .....	716	710	441	242	18	9	6	--	--	--	6
Median .....	\$9 200	\$9 200	\$7 400	\$11 400	\$11 100	\$12 300	\$4 000	\$3 200	...	--	...
<b>VALUE-INCOME RATIO</b>											
Specified owner occupied <sup>1</sup> .....	20 602	20 452	11 867	7 612	861	112	150	109	38	--	3
Less than 1.5 .....	10 527	10 468	4 741	5 038	591	98	59	28	28	--	3
1.5 to 1.9 .....	3 539	3 531	1 902	1 459	170	--	8	4	4	--	--
2.0 to 2.4 .....	1 696	1 674	1 074	551	58	5	6	--	6	--	--
2.5 to 2.9 .....	1 000	985	744	214	23	4	15	15	--	--	--
3.0 to 3.9 .....	1 177	1 158	1 035	114	4	5	19	19	--	--	--
4.0 or more .....	2 471	2 428	2 194	219	15	--	43	43	--	--	--
Not computed .....	192	192	175	17	--	--	--	--	--	--	--
<b>HEATING EQUIPMENT</b>											
Steam or hot water .....	979	969	702	233	34	--	10	10	--	--	--
Warm-air furnace .....	20 261	20 053	11 718	7 352	858	125	208	127	75	--	6
Built-in electric units .....	113	105	81	18	6	--	8	5	--	--	3
Floor, wall, or pipeless furnace .....	256	250	139	98	13	--	6	6	--	--	--
Other means .....	1 256	1 237	740	449	48	--	19	14	5	--	--
None .....	21	21	13	3	--	5	--	--	--	--	--
<b>Renter occupied housing units</b> .....	<b>14 250</b>	<b>13 353</b>	<b>6 963</b>	<b>5 414</b>	<b>831</b>	<b>145</b>	<b>897</b>	<b>356</b>	<b>503</b>	<b>25</b>	<b>13</b>
<b>PERSONS</b>											
1 person .....	4 809	4 096	3 926	170	--	--	713	313	400	--	7
2 persons .....	3 818	3 702	2 423	1 259	--	20	116	33	76	--	6
3 persons .....	2 269	2 227	562	1 654	6	5	42	10	21	5	7
4 persons .....	1 464	1 454	52	1 303	99	--	10	--	6	4	--
5 persons .....	793	777	--	624	120	33	16	--	--	16	--
6 persons or more .....	1 097	1 097	--	404	606	87	--	--	--	--	--
Median .....	2.1	2.2	1.4	3.3	6.5	6.9	1.1	1.1	1.1	...	...
Units with roomers, boarders, or lodgers .....	291	280	122	142	12	4	11	11	--	--	--
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 .....	345	345	153	185	7	--	--	--	--	--	--
1965 to 1968 .....	662	662	382	259	14	7	--	--	--	--	--
1960 to 1964 .....	750	744	394	253	89	8	6	6	--	--	--
1950 to 1959 .....	1 039	977	513	413	39	12	62	16	30	--	16
1940 to 1949 .....	1 667	1 627	752	748	109	18	40	21	19	--	--
1939 or earlier .....	9 788	8 946	4 871	3 382	578	115	842	350	472	20	--
<b>INCOME IN 1969</b>											
Less than \$2,000 .....	2 862	2 488	1 784	638	41	25	374	151	210	--	13
\$2,000 to \$2,999 .....	1 010	973	653	299	21	--	37	23	10	4	--
\$3,000 to \$3,999 .....	987	929	546	287	91	5	58	21	31	6	--
\$4,000 to \$4,999 .....	1 214	1 117	673	330	97	17	97	41	56	--	--
\$5,000 to \$5,999 .....	951	898	429	415	39	15	53	18	35	--	--
\$6,000 to \$6,999 .....	1 279	1 194	625	429	134	6	85	25	55	5	--
\$7,000 to \$9,999 .....	3 092	2 948	1 166	1 532	200	50	144	57	87	--	--
\$10,000 to \$14,999 .....	2 163	2 129	801	1 147	159	22	30	10	14	10	--
\$15,000 to \$24,999 .....	602	592	238	310	39	5	10	5	5	--	--
\$25,000 or more .....	90	85	48	27	10	--	5	5	--	--	--
Median .....	\$6 100	\$6 200	\$4 700	\$7 600	\$6 900	\$7 300	\$3 600	\$3 200	\$4 000	...	...
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>											
Specified renter occupied <sup>2</sup> .....	14 195	13 298	6 956	5 374	823	145	897	356	503	25	13
Less than 10 percent .....	1 693	1 510	533	825	110	42	183	69	104	10	--
10 to 14 percent .....	2 843	2 653	1 134	1 282	203	34	190	68	117	5	--
15 to 19 percent .....	2 415	2 332	1 046	1 105	171	10	83	48	35	--	--
20 to 24 percent .....	1 500	1 452	745	586	97	24	48	17	21	10	--
25 to 34 percent .....	1 589	1 507	910	496	91	10	62	20	62	--	--
35 percent or more .....	3 138	2 902	1 959	798	120	25	236	106	117	--	13
Not computed .....	1 017	942	629	282	31	--	75	28	47	--	--
<b>HEATING EQUIPMENT</b>											
Steam or hot water .....	2 548	2 131	1 369	664	65	33	417	83	307	14	13
Warm-air furnace .....	9 292	8 920	4 422	3 769	633	96	372	228	139	5	--
Built-in electric units .....	779	774	456	302	10	4	5	5	--	--	--
Floor, wall, or pipeless furnace .....	323	293	157	118	18	--	30	--	30	--	--
Other means .....	1 267	1 194	539	540	105	10	73	40	27	6	--
None .....	41	41	20	21	--	--	--	--	--	--	--

<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]

Canton	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>22 886</b>	<b>42</b>	<b>67</b>	<b>466</b>	<b>2 356</b>	<b>6 054</b>	<b>8 759</b>	<b>3 158</b>	<b>1 984</b>	<b>5.8</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	22 407	42	52	450	2 108	5 971	8 572	3 177	2 035	5.8
<b>PERSONS</b>										
1 person	3 410	9	34	251	563	935	1 076	343	199	5.4
2 persons	7 592	6	28	141	1 140	2 346	2 893	656	382	5.5
3 persons	3 860	10	5	25	399	1 096	1 508	539	278	5.8
4 persons	3 415	12	—	34	167	814	1 432	620	336	6.0
5 persons	2 241	5	—	9	64	505	921	472	265	6.1
6 persons or more	2 368	—	—	6	23	358	929	528	524	6.4
Median	2.6	...	...	1.4	2.0	2.4	2.8	3.6	3.9	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b>	<b>22 635</b>	<b>42</b>	<b>57</b>	<b>450</b>	<b>2 291</b>	<b>5 967</b>	<b>8 709</b>	<b>3 153</b>	<b>1 966</b>	<b>5.8</b>
0.50 or less	13 393	—	29	246	1 673	3 210	5 435	1 538	1 262	5.8
0.51 to 1.00	8 153	9	23	155	537	2 402	2 883	1 493	651	5.8
1.01 to 1.50	959	—	5	34	81	312	363	111	53	5.6
1.51 or more	130	33	—	15	—	43	28	11	—	4.9
<b>Lacking some or all plumbing facilities</b>	<b>251</b>	<b>—</b>	<b>10</b>	<b>16</b>	<b>65</b>	<b>87</b>	<b>50</b>	<b>5</b>	<b>18</b>	<b>4.9</b>
0.50 or less	162	—	5	5	30	71	42	—	9	5.1
0.51 to 1.00	80	—	5	11	29	13	8	5	9	...
1.01 to 1.50	—	—	—	—	—	—	—	—	—	...
1.51 or more	9	—	—	—	6	3	—	—	—	...
<b>BEDROOMS</b>										
None and 1	937	37	36	414	334	45	54	17	—	3.5
2	6 161	—	—	39	2 301	3 095	651	57	18	4.7
3	13 191	—	—	—	80	2 759	7 835	2 041	476	6.0
4 or more	2 848	—	—	—	—	114	372	1 047	1 315	7.4
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	84	—	—	5	—	33	24	9	13	...
1960 to 1968	1 071	5	4	6	123	398	273	91	171	5.5
1950 to 1959	3 809	6	14	32	655	1 546	1 046	340	150	5.3
1949 or earlier	17 922	31	49	403	1 578	4 077	7 416	2 718	1 650	5.9
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	19 858	42	32	367	1 926	5 768	8 003	2 561	1 159	5.7
2 or more	2 581	—	20	102	188	203	576	616	876	6.8
None or also used by another household	430	—	26	17	121	142	83	19	22	4.9
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b>	<b>20 602</b>	<b>37</b>	<b>28</b>	<b>150</b>	<b>1 713</b>	<b>5 501</b>	<b>8 409</b>	<b>2 987</b>	<b>1 777</b>	<b>5.8</b>
Less than 1.5	10 527	28	18	53	767	2 864	4 448	1 529	820	5.8
1.5 to 1.9	3 539	5	5	15	280	978	1 356	589	311	5.9
2.0 to 2.9	2 696	—	—	26	238	655	1 055	376	346	5.9
3.0 or more	3 648	4	5	56	417	937	1 467	462	300	5.8
Not computed	192	—	—	—	11	67	83	31	—	5.7
<b>Renter occupied housing units</b>	<b>14 250</b>	<b>608</b>	<b>839</b>	<b>3 379</b>	<b>3 485</b>	<b>2 963</b>	<b>2 212</b>	<b>472</b>	<b>292</b>	<b>4.2</b>
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	12 821	92	604	2 945	3 308	2 972	2 183	431	286	4.3
<b>PERSONS</b>										
1 person	4 809	570	654	1 704	1 067	549	188	41	36	3.2
2 persons	3 818	27	170	1 165	1 190	692	445	86	43	4.0
3 persons	2 269	11	11	363	617	695	444	69	59	4.7
4 persons	1 464	—	—	103	363	512	379	55	52	5.0
5 persons	793	—	4	29	136	285	238	97	4	5.3
6 persons or more	1 097	—	—	15	112	230	518	124	98	5.9
Median	2.1	1.0	1.1	1.5	2.1	2.8	3.6	4.2	3.7	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>										
<b>With all plumbing facilities</b>	<b>13 353</b>	<b>195</b>	<b>640</b>	<b>3 205</b>	<b>3 397</b>	<b>2 955</b>	<b>2 197</b>	<b>472</b>	<b>292</b>	<b>4.3</b>
0.50 or less	6 963	—	496	1 582	2 196	1 241	1 062	196	190	4.1
0.51 to 1.00	5 414	170	134	1 480	969	1 484	842	233	102	4.5
1.01 to 1.50	831	—	6	99	207	188	288	43	—	5.1
1.51 or more	145	25	4	44	25	42	5	—	—	3.5
<b>Lacking some or all plumbing facilities</b>	<b>897</b>	<b>413</b>	<b>199</b>	<b>174</b>	<b>88</b>	<b>8</b>	<b>15</b>	<b>—</b>	<b>—</b>	<b>1.7</b>
0.50 or less	356	—	158	122	61	—	15	—	—	2.7
0.51 to 1.00	503	400	36	48	11	8	—	—	—	1.1
1.01 to 1.50	25	—	5	4	—	—	—	—	—	...
1.51 or more	13	13	—	—	—	—	—	—	—	...
<b>BEDROOMS</b>										
None	555	513	42	—	—	—	—	—	—	1.0
1	5 225	—	694	3 537	819	139	20	16	—	3.0
2	4 961	—	—	159	2 518	1 880	320	40	44	4.4
3 or more	3 311	—	—	—	80	615	1 821	570	225	6.0
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	373	6	28	83	112	109	21	14	—	4.1
1960 to 1968	1 370	23	111	370	504	228	95	32	7	3.9
1950 to 1959	993	59	42	224	339	218	81	14	16	4.0
1949 or earlier	11 514	520	658	2 702	2 530	2 408	2 015	412	269	4.2
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	12 628	135	621	2 997	3 306	2 932	2 081	399	157	4.3
2 or more	441	21	18	30	47	53	102	32	138	6.0
None or also used by another household	1 182	449	230	290	120	63	30	—	—	2.1
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b>	<b>14 195</b>	<b>608</b>	<b>839</b>	<b>3 372</b>	<b>3 477</b>	<b>2 933</b>	<b>2 208</b>	<b>466</b>	<b>292</b>	<b>4.2</b>
Less than 10 percent	1 693	128	152	392	433	303	238	19	28	3.9
10 to 14 percent	2 843	114	116	602	771	604	490	95	51	4.3
15 to 19 percent	2 415	32	104	507	640	587	403	108	34	4.4
20 to 24 percent	1 500	44	100	329	405	295	263	41	23	4.2
25 to 34 percent	1 589	62	91	407	349	324	283	54	19	4.2
35 percent or more	3 138	169	238	967	688	613	334	74	55	3.8
Not computed	1 017	59	38	168	191	207	197	75	82	4.8

<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-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]

Canton	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	22 886	21 028	1 738	120	14 250	4 228	4 087	2 148	1 594	1 162	1 001	30
<b>ROOMS</b>												
1 room	42	42	-	-	608	23	20	38	50	119	358	-
2 rooms	67	33	15	19	839	63	74	179	232	151	140	-
3 rooms	466	150	291	25	3 379	250	1 259	678	421	438	319	14
4 rooms	2 356	1 741	569	46	3 485	534	1 330	637	540	291	137	16
5 rooms	6 054	5 623	412	19	2 963	1 140	937	432	280	127	47	-
6 rooms	8 759	8 527	221	11	2 212	1 554	408	167	56	27	-	-
7 rooms	3 158	3 065	93	-	472	394	37	17	15	9	-	-
8 rooms or more	1 984	1 847	137	-	292	270	22	-	-	-	-	-
Median	5.8	5.8	4.5	3.8	4.2	5.6	4.0	3.8	3.7	3.2	2.5	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	22 635	20 878	1 637	120	13 353	4 207	4 001	1 994	1 414	1 033	674	30
0.50 or less	13 393	12 135	1 186	72	6 963	1 783	1 989	1 140	970	663	406	12
0.51 to 1.00	8 153	7 748	367	38	5 414	1 934	1 838	660	404	315	249	14
1.01 to 1.50	959	874	75	10	831	433	150	164	40	39	5	-
1.51 or more	130	121	9	-	145	57	24	30	-	16	14	4
Laacking some or all plumbing facilities	251	150	101	-	897	21	86	154	180	129	327	-
0.50 or less	162	109	53	-	356	16	56	101	119	28	36	-
0.51 to 1.00	80	38	42	-	503	5	20	53	46	101	278	-
1.01 to 1.50	-	-	-	-	25	-	10	-	15	-	-	-
1.51 or more	9	3	6	-	13	-	-	-	-	-	13	-
<b>BEDROOMS</b>												
None	37	37	-	-	555	16	42	55	77	69	296	-
1	900	393	466	41	5 225	437	2 041	953	646	646	502	-
2	6 161	5 497	601	63	4 961	1 248	1 797	876	553	229	209	49
3	13 191	12 924	249	18	2 636	1 762	524	226	59	65	-	-
4 or more	2 848	2 680	168	-	675	601	21	53	-	-	-	-
<b>YEAR STRUCTURE BUILT</b>												
1969 to March 1970	84	74	10	-	373	50	17	55	35	107	109	-
1965 to 1968	353	326	11	16	613	44	76	89	54	135	215	-
1960 to 1964	718	678	9	31	757	101	139	140	99	177	92	9
1950 to 1959	3 809	3 628	129	52	993	379	220	108	132	73	72	9
1940 to 1949	3 232	3 115	112	5	1 660	545	538	274	174	69	48	12
1939 or earlier	14 690	13 207	1 467	16	9 854	3 109	3 097	1 482	1 100	601	465	-
<b>INCOME IN 1969</b>												
Less than \$2,000	2 298	1 895	360	43	2 862	604	683	594	367	289	325	-
\$2,000 to \$2,999	1 239	1 082	157	-	1 010	216	272	165	181	124	52	-
\$3,000 to \$3,999	1 151	1 025	112	14	987	297	281	164	98	76	71	-
\$4,000 to \$4,999	993	909	78	6	1 214	348	336	220	128	113	58	11
\$5,000 to \$5,999	903	816	82	5	951	231	334	131	98	78	74	5
\$6,000 to \$6,999	1 139	1 048	91	-	1 279	369	448	153	102	90	113	4
\$7,000 to \$9,999	5 169	4 719	425	25	3 092	1 151	919	346	344	187	79	-
\$10,000 to \$14,999	6 180	5 866	287	27	2 163	773	666	288	191	156	145	10
\$15,000 to \$24,999	3 098	2 988	110	-	602	218	137	72	69	44	62	-
\$25,000 or more	716	680	36	-	90	21	11	15	16	5	22	-
Median	\$9 200	\$9 400	\$6 900	\$4 500	\$6 100	\$7 100	\$6 300	\$4 700	\$5 200	\$4 800	\$4 900	...
<b>YEAR MOVED INTO UNIT</b>												
1969 to March 1970	1 565	1 437	114	14	5 751	1 504	1 805	841	636	444	500	21
1968	1 318	1 164	133	21	2 027	587	635	288	213	210	94	-
1967	1 254	1 116	113	25	1 353	509	257	224	180	86	97	-
1965 and 1966	1 945	1 797	136	12	1 742	514	430	311	179	174	127	7
1960 to 1964	3 820	3 585	195	40	1 716	544	489	280	189	146	88	-
1950 to 1959	5 833	5 376	445	12	930	308	214	108	155	83	62	-
1949 or earlier	7 134	6 462	672	-	732	286	133	127	96	74	16	-
<b>GROSS RENT</b>												
Specified renter occupied <sup>1</sup>	...	...	...	...	14 195	4 173	4 087	2 148	1 594	1 162	1 001	30
Less than \$50	...	...	...	...	913	109	123	150	171	156	204	-
\$50 to \$59	...	...	...	...	1 049	88	204	320	165	79	193	-
\$60 to \$69	...	...	...	...	1 391	220	307	435	243	125	61	-
\$70 to \$79	...	...	...	...	1 678	264	690	348	212	93	67	4
\$80 to \$99	...	...	...	...	3 420	979	1 318	489	339	221	87	16
\$100 to \$119	...	...	...	...	2 556	1 100	682	196	225	256	87	10
\$120 to \$149	...	...	...	...	1 692	762	510	72	130	60	158	-
\$150 to \$199	...	...	...	...	740	243	135	97	74	96	95	-
\$200 to \$299	...	...	...	...	147	27	5	23	11	24	57	-
\$300 or more	...	...	...	...	20	5	5	-	-	5	5	-
No cash rent	...	...	...	...	589	376	108	18	24	47	16	-
Median	...	...	...	...	\$90	\$104	\$89	\$75	\$80	\$88	\$75	...
<b>HEATING EQUIPMENT</b>												
Steam or hot water	979	802	171	6	2 548	210	325	421	622	462	508	-
Warm-air furnace	20 261	18 770	1 416	75	9 292	3 328	3 327	1 368	660	483	117	9
Built-in electric units	113	99	9	5	779	42	47	44	138	159	349	-
Floor, wall, or pipeless furnace	256	240	16	-	323	140	75	62	19	11	16	-
Other means	1 256	1 096	126	34	1 267	485	305	243	155	47	11	21
None	21	21	-	-	41	23	8	10	-	-	-	-
<b>AIR CONDITIONING</b>												
Room unit(s)	3 506	3 284	222	-	1 656	297	337	225	228	275	287	7
Central system	748	696	45	7	259	73	9	38	32	66	41	-
None	18 615	16 957	1 541	117	12 336	3 882	3 617	1 916	1 388	876	636	21
<b>AUTOMOBILES AVAILABLE</b>												
1	10 592	9 637	902	53	7 413	2 160	2 394	1 121	782	497	438	21
2	7 450	7 006	408	36	2 238	943	627	277	172	158	54	7
3 or more	1 367	1 302	65	-	259	128	37	32	20	21	21	-
None	3 460	2 992	433	35	4 341	1 021	905	749	674	541	451	-

<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]

Canton	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>	22 886	430	2 525	3 085	7 231	3 190	501	282	1 422	810	1 309	2 101
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	22 635	430	2 515	3 080	7 166	3 146	501	258	1 404	796	1 286	2 053
0.50 or less	13 393	204	585	521	3 989	2 719	352	197	855	641	1 277	2 053
0.51 to 1.00	8 153	214	1 746	2 077	2 890	392	130	55	499	141	9	-
1.01 to 1.50	959	12	179	430	239	30	19	-	46	4	-	-
1.51 or more	130	-	5	52	48	5	-	6	4	10	-	-
Lacking some or all plumbing facilities	251	-	10	5	65	44	-	24	18	14	23	48
0.50 or less	162	-	-	5	34	29	-	6	10	7	23	48
0.51 to 1.00	80	-	10	-	25	15	-	18	5	7	-	-
1.01 to 1.50	-	-	-	-	-	-	-	-	-	-	-	-
1.51 or more	9	-	-	-	6	-	-	-	3	-	-	-
<b>UNITS IN STRUCTURE</b>												
1	21 028	377	2 377	2 980	6 866	2 925	441	239	1 334	709	1 105	1 675
2 or more	1 738	53	132	96	348	244	55	43	82	101	185	399
Mobile home or trailer	120	-	16	9	17	21	5	-	6	-	19	27
<b>INCOME IN 1969</b>												
Less than \$2,000	2 298	10	29	16	84	260	13	35	199	193	298	1 161
\$2,000 to \$2,999	1 239	5	6	5	79	426	5	39	65	120	90	399
\$3,000 to \$3,999	1 151	-	18	16	82	451	28	25	146	54	161	170
\$4,000 to \$4,999	993	24	16	30	127	397	20	23	106	52	88	110
\$5,000 to \$5,999	903	25	45	38	161	299	11	25	101	31	109	58
\$6,000 to \$6,999	1 139	24	114	151	240	209	38	21	130	27	109	76
\$7,000 to \$9,999	5 169	183	953	673	1 813	425	157	58	304	188	325	90
\$10,000 to \$14,999	6 180	138	1 022	1 378	2 641	369	142	31	228	106	100	25
\$15,000 to \$24,999	3 098	21	285	691	1 560	251	75	25	136	23	24	7
\$25,000 or more	716	-	37	87	444	103	12	-	7	16	5	5
Median	\$9 200	\$9 100	\$10 400	\$12 200	\$11 900	\$5 200	\$9 600	\$5 800	\$6 700	\$4 700	\$5 200	\$200-
<b>VALUE-INCOME RATIO</b>												
Specified owner occupied <sup>1</sup>	20 602	372	2 350	2 905	6 733	2 886	426	234	1 284	685	1 081	1 646
Less than 1.5	10 527	174	1 396	1 882	4 565	1 029	283	86	541	219	265	37
1.5 to 1.9	3 539	137	591	581	1 166	378	61	27	267	89	162	80
2.0 to 2.4	1 696	37	225	238	438	269	40	42	101	77	98	131
2.5 to 2.9	1 000	9	68	103	250	277	5	14	46	37	109	82
3.0 to 3.9	1 177	-	30	49	159	386	25	24	88	50	127	239
4.0 or more	2 471	15	40	52	143	522	12	36	226	207	267	951
Not computed	192	-	-	-	12	25	-	5	15	6	53	76
<b>Renter occupied housing units</b>	14 250	1 806	1 946	959	1 575	650	370	74	1 846	215	2 813	1 996
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
With all plumbing facilities	13 353	1 773	1 910	954	1 540	641	360	64	1 818	197	2 360	1 736
0.50 or less	6 963	532	371	132	628	390	161	21	654	148	2 231	1 695
0.51 to 1.00	5 414	1 157	1 267	575	761	251	158	43	983	49	129	41
1.01 to 1.50	831	67	235	213	119	-	30	-	167	-	-	-
1.51 or more	145	17	37	34	32	-	11	-	14	-	-	-
Lacking some or all plumbing facilities	897	33	36	5	35	9	10	10	28	18	453	260
0.50 or less	356	6	-	-	16	-	5	5	5	6	198	115
0.51 to 1.00	503	22	20	5	15	9	5	5	10	12	255	145
1.01 to 1.50	25	5	16	-	4	-	-	-	-	-	-	-
1.51 or more	13	-	-	-	-	-	-	-	13	-	-	-
<b>UNITS IN STRUCTURE</b>												
1	4 228	386	854	527	726	177	126	6	720	66	377	263
2 to 4	6 235	1 104	795	314	581	300	156	52	833	85	1 195	820
5 to 19	2 756	250	269	94	203	106	63	16	247	58	826	624
20 or more	1 001	57	28	15	65	67	20	-	39	6	415	289
Mobile home or trailer	30	9	-	9	-	-	5	-	7	-	-	-
<b>GROSS RENT</b>												
Specified renter occupied <sup>2</sup>	14 195	1 802	1 932	950	1 571	650	370	74	1 825	215	2 813	1 993
Less than \$50	913	23	22	19	15	15	25	-	43	19	393	339
\$50 to \$59	1 049	41	32	23	55	52	16	5	130	11	345	339
\$60 to \$69	1 391	116	108	70	130	28	43	10	181	19	414	272
\$70 to \$79	1 678	198	108	68	159	88	21	10	244	24	491	217
\$80 to \$99	3 420	614	555	295	330	156	105	20	461	54	498	332
\$100 to \$119	2 556	401	461	235	343	151	52	12	371	39	315	176
\$120 to \$149	1 692	273	326	147	261	59	63	6	228	23	174	132
\$150 to \$199	740	103	189	41	156	29	29	6	89	5	45	48
\$200 to \$299	147	-	38	6	27	16	5	-	9	-	16	30
\$300 or more	20	-	-	15	5	-	-	-	-	-	-	-
No cash rent	589	33	43	31	90	56	11	5	69	21	122	108
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>												
Specified renter occupied <sup>2</sup>	14 195	1 802	1 932	950	1 571	650	370	74	1 825	215	2 813	1 993
Less than \$5,000	6 049	305	200	108	256	379	61	43	1 198	145	1 544	1 810
Less than 20 percent	449	20	16	5	-	38	17	-	46	5	244	58
20 to 24 percent	651	77	60	21	41	28	-	5	68	11	216	124
25 to 34 percent	1 172	76	26	38	43	118	10	-	318	19	289	235
35 percent or more	3 075	121	93	30	144	134	22	38	627	93	609	1 164
Not computed	702	11	5	14	28	61	12	-	139	17	186	229
\$5,000 to \$9,999	5 300	1 098	1 031	513	555	154	152	20	497	36	1 098	146
Less than 20 percent	3 837	768	786	390	441	89	117	11	268	22	861	84
20 to 24 percent	795	197	120	70	62	19	18	4	145	9	124	27
25 to 34 percent	401	95	70	22	27	10	17	-	69	-	70	21
35 percent or more	58	5	18	5	-	11	-	-	-	-	5	14
Not computed	209	33	37	26	25	25	-	5	15	5	38	-
\$10,000 to \$14,999	2 154	369	584	242	500	69	122	11	97	29	115	16
Less than 20 percent	2 025	369	548	234	464	69	117	11	75	29	104	5
20 to 24 percent	44	-	30	3	6	-	5	-	-	-	-	-
25 percent or more	21	-	5	5	-	-	-	-	-	-	-	11
Not computed	64	-	6	-	25	-	-	-	22	-	11	-
\$15,000 or more	692	30	117	87	260	48	35	-	33	5	56	21
Less than 20 percent	640	30	117	87	239	31	31	-	28	-	56	21
20 to 24 percent	10	-	-	-	-	5	-	-	5	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	42	-	-	-	21	12	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 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]

Canton	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>22 886</b>	<b>3 410</b>	<b>7 592</b>	<b>3 860</b>	<b>3 415</b>	<b>2 241</b>	<b>1 216</b>	<b>656</b>	<b>496</b>	<b>2.6</b>
<b>BEDROOMS</b>										
None and 1	937	554	288	37	58	—	—	—	—	1.3
2	6 161	1 127	3 265	1 001	451	229	46	42	—	2.1
3	13 191	1 530	3 804	2 268	2 539	1 359	1 026	420	245	3.1
4 or more	2 848	247	406	457	499	524	240	240	235	4.1
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	84	10	10	27	9	15	13	—	—	...
1965 to 1968	353	35	101	67	67	56	16	11	—	3.1
1960 to 1964	718	49	249	119	108	109	47	27	10	3.0
1950 to 1959	3 809	338	1 152	808	654	459	217	107	74	3.0
1940 to 1949	3 232	389	1 272	614	421	291	141	77	27	2.5
1939 or earlier	14 690	2 589	4 808	2 225	2 156	1 311	782	434	385	2.5
<b>UNITS IN STRUCTURE</b>										
1	21 028	2 780	6 931	3 583	3 284	2 184	1 184	627	455	2.7
2 or more	1 738	584	616	267	122	57	32	19	41	2.0
Mobile home or trailer	120	46	45	10	9	—	—	10	—	1.8
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	19 858	2 931	6 715	3 443	2 939	1 899	964	583	384	2.6
2 and 2 1/2	2 344	312	596	394	391	310	172	60	109	3.2
3 or more	237	24	76	21	21	45	42	8	—	3.4
None or also used by another household	430	124	155	68	35	25	6	5	12	2.1
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>	<b>19 476</b>	<b>...</b>	<b>7 592</b>	<b>3 860</b>	<b>3 415</b>	<b>2 241</b>	<b>1 216</b>	<b>656</b>	<b>496</b>	<b>3.1</b>
Male head, wife present, no nonrelatives	16 461	...	5 936	3 223	3 051	2 041	1 109	625	476	3.2
Under 25 years	430	...	160	110	115	23	18	—	4	3.0
25 to 34 years	2 525	...	270	493	739	642	223	107	51	4.2
35 to 44 years	3 085	...	214	367	766	664	478	308	288	4.8
45 to 64 years	7 231	...	2 845	1 800	1 256	646	366	193	125	2.9
65 years and over	3 190	...	2 447	453	175	66	24	17	8	2.2
Other male head	783	...	471	159	71	30	43	9	—	2.3
Under 65 years	501	...	277	106	58	13	38	—	—	2.4
65 years and over	282	...	194	53	13	—	5	—	—	2.2
Female head	2 232	...	1 185	478	293	170	64	22	20	2.4
Under 65 years	1 422	...	630	335	204	155	60	18	20	2.7
65 years and over	810	...	555	143	89	15	4	—	—	2.2
<b>One-person households</b>	<b>3 410</b>	<b>3 410</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>1.0</b>
<b>VALUE-INCOME RATIO</b>										
<b>Specified owner occupied<sup>1</sup></b>	<b>20 602</b>	<b>2 727</b>	<b>6 765</b>	<b>3 520</b>	<b>3 228</b>	<b>2 139</b>	<b>1 163</b>	<b>619</b>	<b>441</b>	<b>2.7</b>
Less than 1.5	10 527	352	2 912	2 279	2 146	1 364	746	438	290	3.4
1.5 to 1.9	3 539	242	1 265	581	562	430	269	94	96	3.0
2.0 to 2.4	1 696	229	415	278	257	158	86	50	23	2.5
2.5 to 2.9	1 000	191	461	107	114	74	17	9	27	2.2
3.0 to 3.9	1 177	366	570	119	53	29	11	24	5	1.9
4.0 or more	2 471	1 218	907	140	90	78	34	4	—	1.5
Not computed	192	129	35	16	6	6	—	—	—	1.2
<b>Renter occupied housing units</b>	<b>14 250</b>	<b>4 809</b>	<b>3 818</b>	<b>2 269</b>	<b>1 464</b>	<b>793</b>	<b>487</b>	<b>384</b>	<b>226</b>	<b>2.1</b>
<b>BEDROOMS</b>										
None	555	555	—	—	—	—	—	—	—	1.0
1	5 225	2 827	1 674	553	124	47	—	—	—	1.4
2	4 961	1 088	1 405	1 176	864	274	133	21	—	2.5
3 or more	3 311	226	597	638	415	606	263	339	227	4.0
<b>YEAR STRUCTURE BUILT</b>										
1969 to March 1970	373	88	133	60	52	23	6	11	—	2.2
1965 to 1968	613	216	240	82	58	6	5	—	6	1.9
1960 to 1964	757	250	211	138	44	38	29	41	6	2.1
1950 to 1959	993	268	346	204	95	44	20	16	—	2.2
1940 to 1949	1 660	432	342	360	281	127	44	64	10	2.7
1939 or earlier	9 854	3 555	2 546	1 425	934	555	383	252	204	2.0
<b>UNITS IN STRUCTURE</b>										
1	4 228	640	819	845	710	439	300	295	180	3.3
2	4 087	1 123	1 388	831	414	202	100	6	23	2.2
3 and 4	2 148	892	565	278	185	76	66	68	18	1.8
5 to 9	1 594	838	422	179	96	54	5	—	—	1.5
10 to 19	1 162	612	356	95	45	18	16	15	5	1.4
20 or more	1 001	704	251	32	14	—	—	—	—	1.2
Mobile home or trailer	30	—	17	9	—	4	—	—	—	...
<b>COMPLETE BATHROOMS</b>										
1 and 1 1/2	12 628	3 803	3 647	2 070	1 377	724	467	356	184	2.2
2 or more	441	148	56	67	27	32	48	33	30	2.7
None or also used by another household	1 182	867	156	75	54	30	—	—	—	1.2
<b>HOUSEHOLD COMPOSITION</b>										
<b>Two-or-more-person households</b>	<b>9 441</b>	<b>...</b>	<b>3 818</b>	<b>2 269</b>	<b>1 464</b>	<b>793</b>	<b>487</b>	<b>384</b>	<b>226</b>	<b>2.9</b>
Male head, wife present, no nonrelatives	6 936	...	2 672	1 688	1 145	618	353	259	163	3.0
Under 25 years	1 806	...	831	440	236	60	16	—	5	2.6
25 to 34 years	1 946	...	446	440	509	274	148	94	35	3.7
35 to 44 years	959	...	138	196	192	136	99	112	86	4.3
45 to 64 years	1 575	...	741	313	200	141	90	53	37	2.6
65 years and over	650	...	536	79	28	7	—	—	—	2.1
Other male head	444	...	243	102	28	21	9	25	16	2.4
Under 65 years	370	...	191	80	28	21	9	25	16	2.5
65 years and over	74	...	52	22	—	—	—	—	—	...
Female head	2 061	...	883	481	271	154	125	100	47	2.8
Under 65 years	1 846	...	706	449	265	154	125	100	47	3.0
65 years and over	215	...	177	32	6	—	—	—	—	2.1
<b>One-person households</b>	<b>4 809</b>	<b>4 809</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>1.0</b>
<b>GROSS RENT AS PERCENTAGE OF INCOME</b>										
<b>Specified renter occupied<sup>2</sup></b>	<b>14 195</b>	<b>4 806</b>	<b>3 810</b>	<b>2 260</b>	<b>1 454</b>	<b>776</b>	<b>483</b>	<b>384</b>	<b>222</b>	<b>2.1</b>
Less than 10 percent	1 693	386	551	301	169	125	74	47	40	2.3
10 to 14 percent	2 843	488	989	582	366	217	78	66	57	2.4
15 to 19 percent	2 415	559	630	487	361	153	115	83	27	2.5
20 to 24 percent	1 500	491	359	262	175	76	60	61	16	2.2
25 to 34 percent	1 589	626	436	229	105	45	91	40	17	1.9
35 percent or more	3 138	1 792	588	292	180	101	56	81	48	1.4
Not computed	1 017	464	257	107	98	59	9	6	17	1.7

<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-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]

Canton	Duration of Vacancy				Canton	Duration of Vacancy			
	Total	Less than 2 months	2 up to 6 months	6 months or more		Total	Less than 2 months	2 up to 6 months	6 months or more
<b>Vacant for sale</b> .....	<b>212</b>	<b>60</b>	<b>67</b>	<b>85</b>	<b>Vacant for rent</b> .....	<b>1 007</b>	<b>593</b>	<b>247</b>	<b>167</b>
<b>ROOMS</b>					<b>ROOMS</b>				
1 to 3 rooms .....	18	4	4	10	1 room .....	35	22	6	7
4 rooms .....	8	—	3	5	2 rooms .....	140	105	10	25
5 rooms .....	40	21	3	16	3 rooms .....	244	167	44	33
6 rooms .....	96	17	49	30	4 rooms .....	231	144	54	33
7 rooms or more .....	50	18	8	24	5 rooms .....	210	99	85	26
					6 rooms .....	120	40	44	36
					7 rooms or more .....	27	16	4	7
<b>PLUMBING FACILITIES</b>					<b>PLUMBING FACILITIES</b>				
With all plumbing facilities .....	208	60	67	81	With all plumbing facilities .....	944	553	244	147
Lacking some or all plumbing facilities .....	4	—	—	4	Lacking some or all plumbing facilities .....	63	40	3	20
<b>BEDROOMS</b>					<b>BEDROOMS</b>				
None and 1 .....	13	—	—	13	None .....	65	46	—	19
2 .....	58	—	14	44	1 .....	462	308	111	43
3 .....	126	56	42	28	2 .....	280	120	90	70
4 or more .....	42	14	14	14	3 or more .....	198	87	58	53
<b>YEAR STRUCTURE BUILT</b>					<b>YEAR STRUCTURE BUILT</b>				
1969 to March 1970 .....	—	—	—	—	1969 to March 1970 .....	168	105	55	8
1960 to 1968 .....	—	—	—	—	1960 to 1968 .....	53	47	6	—
1950 to 1959 .....	44	8	12	24	1950 to 1959 .....	59	22	22	15
1949 or earlier .....	168	52	55	61	1949 or earlier .....	727	419	164	144
<b>UNITS IN STRUCTURE</b>					<b>UNITS IN STRUCTURE</b>				
1 .....	186	56	59	71	1 .....	223	114	51	58
2 or more .....	26	4	8	14	2 to 4 .....	379	214	113	52
					5 to 9 .....	134	67	30	37
					10 to 19 .....	125	56	53	16
					20 or more .....	146	142	—	4
<b>HEATING EQUIPMENT</b>					<b>RENT ASKED</b>				
Steam or hot water .....	—	—	—	—	<b>Specified vacant for rent?</b> .....	<b>995</b>	<b>593</b>	<b>243</b>	<b>159</b>
Warm-air furnace .....	182	56	55	71	Less than \$50 .....	193	142	16	35
Built-in electric units .....	3	—	3	—	\$50 to \$59 .....	122	66	21	35
Floor, wall, or pipeless furnace .....	4	4	—	—	\$60 to \$79 .....	378	209	107	62
Other means .....	23	—	9	14	\$80 to \$99 .....	142	112	19	11
None .....	—	—	—	—	\$100 to \$119 .....	38	13	21	4
					\$120 to \$149 .....	44	25	15	4
					\$150 to \$199 .....	58	21	33	4
					\$200 or more .....	20	5	11	4
					Median rent asked .....	\$70	\$68	\$76	\$63
<b>SALES PRICE ASKED</b>									
<b>Specified vacant for sale?</b> .....	<b>178</b>	<b>56</b>	<b>59</b>	<b>63</b>					
Less than \$5,000 .....	29	14	7	8					
\$5,000 to \$9,999 .....	63	22	19	22					
\$10,000 to \$14,999 .....	46	8	8	30					
\$15,000 to \$19,999 .....	24	12	9	3					
\$20,000 to \$24,999 .....	16	—	16	—					
\$25,000 to \$34,999 .....	—	—	—	—					
\$35,000 to \$49,999 .....	—	—	—	—					
\$50,000 or more .....	—	—	—	—					
Median price asked .....	\$9 800	...	...	...					

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

**Table 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]

Canton	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 \$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>178</b>	<b>92</b>	<b>46</b>	<b>24</b>	<b>16</b>	<b>—</b>	<b>995</b>	<b>315</b>	<b>378</b>	<b>142</b>	<b>82</b>	<b>58</b>	<b>20</b>
<b>PLUMBING FACILITIES</b>													
With all plumbing facilities .....	211	126	44	41	—	—	894	339	319	108	39	57	32
Lacking some or all plumbing facilities .....	—	—	—	—	—	—	92	46	14	32	—	—	—
<b>BEDROOMS</b>													
None and 1 .....	13	—	—	13	—	—	527	282	147	72	26	—	—
2 .....	44	28	16	—	—	—	261	51	112	28	—	57	13
3 .....	126	70	28	28	—	—	185	39	74	40	13	—	19
4 or more .....	28	28	—	—	—	—	13	13	—	—	—	—	—
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970 .....	—	—	—	—	—	—	168	92	—	—	19	45	12
1960 to 1968 .....	—	—	—	—	—	—	53	—	12	6	14	13	8
1950 to 1959 .....	36	7	17	—	12	—	59	12	31	10	6	—	—
1949 or earlier .....	142	85	29	24	4	—	715	211	335	126	43	—	—
<b>UNITS IN STRUCTURE</b>													
1 .....	...	...	...	...	...	...	211	69	92	32	18	—	—
2 to 4 .....	...	...	...	...	...	...	379	88	196	64	27	4	—
5 to 19 .....	...	...	...	...	...	...	259	64	61	38	30	46	20
20 or more .....	...	...	...	...	...	...	146	94	29	8	7	8	—
<b>INCLUSION OF UTILITIES IN RENT</b>													
All utilities included .....	...	...	...	...	...	...	512	200	199	64	23	15	11
Some or no utilities included .....	...	...	...	...	...	...	483	115	179	78	59	43	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.

## 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 1 reports.

### LIVING QUARTERS

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

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

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

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

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

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

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

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

criteria; other living quarters are considered group quarters.

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

#### OCCUPANCY AND VACANCY CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### UTILIZATION CHARACTERISTICS

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

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

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

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

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

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

#### STRUCTURAL AND PLUMBING CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### EQUIPMENT, FUELS, AND APPLIANCES

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### FINANCIAL CHARACTERISTICS

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

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

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

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

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

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

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

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

**Gross rent as percentage of income.**—

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

**HOUSEHOLD CHARACTERISTICS**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

<p><b>A. How many living quarters, occupied and vacant, are at this address?</b></p> <p><input type="radio"/> One</p> <p><input type="radio"/> 2 apartments or living quarters</p> <p><input type="radio"/> 3 apartments or living quarters</p> <p><input type="radio"/> 4 apartments or living quarters</p> <p><input type="radio"/> 5 apartments or living quarters</p> <p><input type="radio"/> 6 apartments or living quarters</p> <p><input type="radio"/> 7 apartments or living quarters</p> <p><input type="radio"/> 8 apartments or living quarters</p> <p><input type="radio"/> 9 apartments or living quarters</p> <p><input type="radio"/> 10 or more apartments or living quarters</p> <p><input type="radio"/> This is a mobile home or trailer</p> <p style="text-align: center;"><i>Answer these questions for your living quarters</i></p> <p><b>H1. Is there a telephone on which people in your living quarters can be called?</b></p> <p><input type="radio"/> Yes — What is the number? _____</p> <p style="text-align: right; margin-right: 50px;"><i>Phone number</i></p> <p><b>H2. Do you enter your living quarters—</b></p> <p><input type="radio"/> Directly from the outside or through a common or public hall?</p> <p><input type="radio"/> Through someone else's living quarters?</p> <p><b>H3. Do you have complete kitchen facilities?</b></p> <p><i>Complete kitchen facilities are a sink with piped water, a range or cook stove, and a refrigerator.</i></p> <p><input type="radio"/> Yes, for this household only</p> <p><input type="radio"/> Yes, but also used by another household</p> <p><input type="radio"/> No complete kitchen facilities for this household</p> <p><b>H4. How many rooms do you have in your living quarters?</b></p> <p><i>Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.</i></p> <p><input type="radio"/> 1 room                      <input type="radio"/> 6 rooms</p> <p><input type="radio"/> 2 rooms                     <input type="radio"/> 7 rooms</p> <p><input type="radio"/> 3 rooms                     <input type="radio"/> 8 rooms</p> <p><input type="radio"/> 4 rooms                     <input type="radio"/> 9 rooms or more</p> <p><input type="radio"/> 5 rooms</p> <p><b>H5. Is there hot and cold piped water in this building?</b></p> <p><input type="radio"/> Yes, hot and cold piped water in this building</p> <p><input type="radio"/> No, only cold piped water in this building</p> <p><input type="radio"/> No piped water in this building</p> <p><b>H6. Do you have a flush toilet?</b></p> <p><input type="radio"/> Yes, for this household only</p> <p><input type="radio"/> Yes, but also used by another household</p> <p><input type="radio"/> No flush toilet</p> <p><b>H7. Do you have a bathtub or shower?</b></p> <p><input type="radio"/> Yes, for this household only</p> <p><input type="radio"/> Yes, but also used by another household</p> <p><input type="radio"/> No bathtub or shower</p> <p><b>H8. Is there a basement in this building?</b></p> <p><input type="radio"/> Yes</p> <p><input type="radio"/> No, built on a concrete slab</p> <p><input type="radio"/> No, built in another way (include mobile homes and trailers)</p>	<p><b>H9. Are your living quarters—</b></p> <p><input type="radio"/> Owned or being bought by you or by someone else in this household? <i>Do not include cooperatives and condominiums here.</i></p> <p><input type="radio"/> A cooperative or condominium which is owned or being bought by you or by someone else in this household?</p> <p><input type="radio"/> Rented for cash rent?</p> <p><input type="radio"/> Occupied without payment of cash rent?</p> <p><b>H10a. Is this building a one-family house?</b></p> <p><input type="radio"/> Yes, a one-family house</p> <p><input type="radio"/> No, a building for 2 or more families or a mobile home or trailer</p> <p><b>b. If "Yes"— Is this house on a place of 10 acres or more, or is any part of this property used as a commercial establishment or medical office?</b></p> <p><input type="radio"/> Yes, 10 acres or more</p> <p><input type="radio"/> Yes, commercial establishment or medical office</p> <p><input type="radio"/> No, none of the above</p> <p><b>H11. If you live in a one-family house which you own or are buying—</b></p> <p><b>What is the value of this property; that is, how much do you think this property (house and lot) would sell for if it were for sale?</b></p> <p><input type="radio"/> Less than \$5,000</p> <p><input type="radio"/> \$5,000 to \$7,499</p> <p><input type="radio"/> \$7,500 to \$9,999</p> <p><input type="radio"/> \$10,000 to \$12,499</p> <p><input type="radio"/> \$12,500 to \$14,999</p> <p><input type="radio"/> \$15,000 to \$17,499</p> <p><input type="radio"/> \$17,500 to \$19,999</p> <p><input type="radio"/> \$20,000 to \$24,999</p> <p><input type="radio"/> \$25,000 to \$34,999</p> <p><input type="radio"/> \$35,000 to \$49,999</p> <p><input type="radio"/> \$50,000 or more</p> <p style="border: 1px solid black; padding: 2px; font-size: small;"><i>If this house is on a place of 10 acres or more, or if any part of this property is used as a commercial establishment or medical office, do not answer this question.</i></p> <p><b>H12. Answer this question if you pay rent for your living quarters.</b></p> <p><b>a. If rent is paid by the month—</b></p> <p><b>What is the monthly rent?</b></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</p> <p><input type="radio"/> \$30 to \$39</p> <p><input type="radio"/> \$40 to \$49</p> <p><input type="radio"/> \$50 to \$59</p> <p><input type="radio"/> \$60 to \$69</p> <p><input type="radio"/> \$70 to \$79</p> <p><input type="radio"/> \$80 to \$89</p> <p><input type="radio"/> \$90 to \$99</p> <p><input type="radio"/> \$100 to \$119</p> <p><input type="radio"/> \$120 to \$149</p> <p><input type="radio"/> \$150 to \$199</p> <p><input type="radio"/> \$200 to \$249</p> <p><input type="radio"/> \$250 to \$299</p> <p><input type="radio"/> \$300 or more</p> <p><b>b. If rent is not paid by the month—</b></p> <p><b>What is the rent, and what period of time does it cover?</b></p> <p>\$ _____ .00 per _____</p> <p style="text-align: center;"><i>(Nearest dollar) (Week, half-month, year, etc.)</i></p>	<p style="text-align: center; font-size: small;">FOR CENSUS ENUMERATOR'S USE ONLY</p> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; border-right: 1px solid black; padding: 2px;"><b>a4. Block number</b></td> <td style="width:50%; padding: 2px;"><b>a5. Serial number</b></td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px;">0 0 0 0</td> <td style="padding: 2px;">0 0 0 0</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px;">1 0 0 0</td> <td style="padding: 2px;">1 0 0 0</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px;">2 0 0 0</td> <td style="padding: 2px;">2 0 0 0</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px;">3 0 0 0</td> <td style="padding: 2px;">3 0 0 0</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px;">4 0 0 0</td> <td style="padding: 2px;">4 0 0 0</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px;">5 0 0 0</td> <td style="padding: 2px;">5 0 0 0</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px;">6 0 0 0</td> <td style="padding: 2px;">6 0 0 0</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px;">7 0 0 0</td> <td style="padding: 2px;">7 0 0 0</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px;">8 0 0 0</td> <td style="padding: 2px;">8 0 0 0</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px;">9 0 0 0</td> <td style="padding: 2px;">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</p> <p><input type="radio"/> Continuation</p> <p><b>Vacant</b></p> <p><input type="radio"/> Regular</p> <p><input type="radio"/> Usual residence elsewhere</p> <p><b>Group quarters</b></p> <p><input type="radio"/> First form</p> <p><input type="radio"/> Continuation</p> <p style="font-size: x-small;"><i>For a vacant unit, also fill C, D, A, H2 to H8, and H10 to H12</i></p> <p><b>C. Vacancy status</b></p> <p><b>Year round—</b></p> <p><input type="radio"/> For rent</p> <p><input type="radio"/> For sale only</p> <p><input type="radio"/> Rented or sold, not occupied</p> <p><input type="radio"/> Held for occasional use</p> <p><input type="radio"/> Other vacant</p> <p><input type="radio"/> Seasonal</p> <p><input type="radio"/> Migratory</p> <p><b>D. Months vacant</b></p> <p><input type="radio"/> Less than 1 month</p> <p><input type="radio"/> 1 up to 2 months</p> <p><input type="radio"/> 2 up to 6 months</p> <p><input type="radio"/> 6 up to 12 months</p> <p><input type="radio"/> 1 year up to 2 years</p> <p><input type="radio"/> 2 years or more</p> <p><b>C/O</b>    <input type="radio"/>    <input type="radio"/></p>	<b>a4. Block number</b>	<b>a5. Serial number</b>	0 0 0 0	0 0 0 0	1 0 0 0	1 0 0 0	2 0 0 0	2 0 0 0	3 0 0 0	3 0 0 0	4 0 0 0	4 0 0 0	5 0 0 0	5 0 0 0	6 0 0 0	6 0 0 0	7 0 0 0	7 0 0 0	8 0 0 0	8 0 0 0	9 0 0 0	9 0 0 0
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APPENDIX B—Continued

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

<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>a. Electricity?</p> <p><input type="radio"/> Yes, average monthly cost is → \$ _____ .00 Average monthly cost</p> <p><input type="radio"/> No, included in rent</p> <p><input type="radio"/> No, electricity not used</p> <p>b. Gas?</p> <p><input type="radio"/> Yes, average monthly cost is → \$ _____ .00 Average monthly cost</p> <p><input type="radio"/> No, included in rent</p> <p><input type="radio"/> No, gas not used</p> <p>c. Water?</p> <p><input type="radio"/> Yes, yearly cost is → \$ _____ .00 Yearly cost</p> <p><input type="radio"/> No, included in rent or no charge</p> <p>d. Oil, coal, kerosene, wood, etc.?</p> <p><input type="radio"/> Yes, yearly cost is → \$ _____ .00 Yearly cost</p> <p><input type="radio"/> No, included in rent</p> <p><input type="radio"/> No, these fuels not used</p>	<p><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><input checked="" type="checkbox"/></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>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 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>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 <u>not</u> have all the facilities for a complete bathroom.</p> <p><input type="radio"/> No bathroom, or only a half bathroom</p> <p><input type="radio"/> 1 complete bathroom</p> <p><input type="radio"/> 1 complete bathroom, plus half bath(s)</p> <p><input type="radio"/> 2 complete bathrooms</p> <p><input type="radio"/> 2 complete bathrooms, plus half bath(s)</p> <p><input type="radio"/> 3 or more complete bathrooms</p> <p><input checked="" type="checkbox"/></p>
<p><b>H15.</b> About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.</p> <p><input type="radio"/> 1969 or 1970      <input type="radio"/> 1950 to 1959</p> <p><input type="radio"/> 1965 to 1968      <input checked="" type="checkbox"/> 1940 to 1949</p> <p><input type="radio"/> 1960 to 1964      <input type="radio"/> 1939 or earlier</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>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><input checked="" type="checkbox"/></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="checkbox"/></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>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>H18.</b> Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—</p> <p><input type="radio"/> Less than \$50 (or None)      <input checked="" type="checkbox"/> \$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

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

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

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

## Appendix C.—ACCURACY OF THE DATA

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### SOURCES OF ERROR

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

### EDITING OF UNACCEPTABLE DATA

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

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

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

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, 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	...
				Automobiles available .....	...	1.0	...
<b>UTILIZATION CHARACTERISTICS</b>				Appliances .....	...	...	1.9
Rooms .....	1.0	1.1	2.1				
Size of household (persons) .....	0.5	0.6	1.2	<b>FINANCIAL CHARACTERISTICS</b>			
Persons per room .....	0.4	0.5	0.9	Value .....	1.0	1.1	2.1
Bedrooms .....	...	...	2.1	Value-income ratio .....	1.0	1.2	...
				Gross rent .....	0.9	1.1	2.1
<b>PLUMBING CHARACTERISTICS</b>				Gross rent as percentage of income	1.0	1.2	...
Complete bathrooms .....	...	1.1	...	Sales price asked .....	1.1	...	2.5
Plumbing facilities .....	1.0	...	...	Rent asked .....	1.1	...	2.5
<b>STRUCTURAL CHARACTERISTICS</b>				<b>HOUSEHOLD CHARACTERISTICS</b>			
Units in structure .....	0.8	0.9	1.7	Household composition .....	0.6	0.7	...
Year structure built .....	0.9	1.0	...	Income in 1969 .....	1.0	1.2	2.3
				ALL OTHERS .....	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.



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