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PUBLICATION



Metropolitan Housing Characteristics

TOLEDO, OHIO-MICH.
STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-221

The background of the lower half of the cover features a stylized illustration. On the left, a cluster of tall, dark silhouettes represents a city skyline. To the right and below, various silhouettes of different house types are scattered, including single-story bungalows, two-story houses with gables, and long, low ranch-style homes. The text "1970 CENSUS OF HOUSING" is printed in a bold, sans-serif font, centered over the house silhouettes.

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

TOLEDO, OHIO-MICH.
STANDARD METROPOLITAN
STATISTICAL AREA

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241	Wilmington, N.C. SMSA
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243	York, Pa. SMSA
244	Youngstown-Warren, Ohio SMSA
245	Caguas, Puerto Rico SMSA
246	Mayaguez, Puerto Rico SMSA
247	Ponce, Puerto Rico SMSA
248	San Juan, Puerto Rico SMSA

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

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

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

¹ Vacant units tabulated by plumbing facilities only.

INTRODUCTION

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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.

INTRODUCTION—Continued

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

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

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

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

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

DATA COLLECTION PROCEDURES

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

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

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

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

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

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

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

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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Toledo, Ohio-Mich.
 STANDARD METROPOLITAN STATISTICAL AREA

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MAP

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

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		<i>Pages</i>	<i>Pages</i>	<i>Pages</i>
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Table A-1. Value of Owner Occupied Housing Units: 1970

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

The SMSA

	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	130 685	2 729	7 341	11 665	15 181	14 051	30 665	19 839	17 958	7 747	3 569	17 389
ROOMS												
1 and 2 rooms	281	76	21	47	56	19	32	14	11	5	5	9 800
3 rooms	1 198	214	331	259	131	100	92	36	18	13	4	8 000
4 rooms	11 766	482	1 196	1 430	1 905	2 011	3 196	1 056	398	61	31	13 400
5 rooms	35 884	875	2 409	3 315	4 329	4 058	10 493	6 352	3 555	415	83	16 400
6 rooms	43 781	632	1 992	3 770	5 210	5 088	10 875	7 386	6 653	1 758	217	17 400
7 rooms	21 822	287	897	1 701	2 262	1 789	3 902	3 265	4 566	2 595	558	20 100
8 rooms or more	15 953	163	495	1 143	1 288	986	2 015	1 530	2 757	2 905	2 671	17 400
Median	5.9	5.2	5.4	5.7	5.7	5.7	5.6	5.8	6.3	7.1	7.5+	26 300
PERSONS												
1 person	14 290	803	1 929	2 205	2 294	1 791	2 801	1 182	823	347	115	12 400
2 persons	37 733	854	2 409	3 808	5 023	4 291	8 717	5 241	4 656	1 919	815	16 400
3 persons	21 418	380	971	1 790	2 334	2 334	5 154	3 467	3 244	1 209	535	18 800
4 persons	23 088	270	632	1 049	2 138	2 315	5 891	4 107	3 968	1 694	724	19 200
5 persons	15 991	93	524	1 311	1 403	1 515	3 841	2 983	2 650	1 313	658	19 500
6 persons or more	18 165	329	876	1 502	1 989	1 805	4 201	2 859	2 617	1 265	722	18 200
Median	3.1	2.2	2.2	2.5	2.6	2.9	3.2	3.5	3.6	3.7	3.9	...
Units with roomers, boarders, or lodgers	1 854	97	135	373	258	215	352	196	145	55	28	13 200
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	128 518	2 049	6 846	11 399	14 943	13 948	38 372	19 771	17 969	7 689	3 346	17 500
0.50 or less	67 174	1 407	4 399	6 886	8 684	7 408	14 274	8 839	8 645	4 282	2 430	16 400
0.51 to 1.00	53 749	466	1 923	3 693	5 288	5 596	14 037	9 731	8 536	3 382	1 087	16 800
1.01 to 1.50	6 764	166	831	91	135	847	1 904	1 097	687	87	38	16 200
1.51 or more	831	30	91	246	144	106	157	104	41	18	5	12 900
Lacking some or all plumbing facilities	2 167	660	495	266	218	111	116	157	104	41	18	5
0.50 or less	1 290	367	285	160	131	95	146	44	26	31	5	7 400
0.51 to 1.00	621	194	148	85	60	16	57	19	11	27	4	7 000
1.01 to 1.50	181	84	41	15	10	12	12	12	12	12	12	5 400
1.51 or more	75	15	21	6	17	10	18	5	5	5	5	...
BEDROOMS												
None and 1	2 780	373	654	640	381	201	281	116	78	38	18	8 900
2	33 700	1 324	3 378	4 354	5 273	4 416	8 399	3 538	2 232	435	351	13 900
3	71 897	982	2 615	4 887	7 197	6 925	17 875	13 908	12 457	4 152	899	18 800
4 or more	22 178	236	809	1 653	2 051	1 797	3 738	2 841	3 470	3 115	2 468	21 400
YEAR STRUCTURE BUILT												
1969 to March 1970	1 927	9	5	14	14	16	99	283	640	567	294	33 400
1965 to 1968	7 581	20	9	54	79	91	707	1 272	2 577	1 864	968	31 800
1960 to 1964	12 698	20	63	81	296	538	2 367	3 082	3 853	1 691	707	24 800
1950 to 1959	34 112	254	532	925	1 743	2 600	9 975	7 960	6 848	2 349	906	20 400
1940 to 1949	16 683	280	757	1 251	1 865	2 065	5 321	2 866	1 651	440	187	16 900
1939 or earlier	57 684	2 155	5 951	9 349	11 184	8 741	12 136	4 376	2 389	896	507	12 600
COMPLETE BATHROOMS												
1 and 1 1/2	112 550	1 934	6 524	11 014	14 489	13 725	29 016	17 864	13 893	3 665	426	16 500
2 and 2 1/2	13 783	38	152	202	315	465	1 284	1 706	3 689	3 765	2 167	32 400
3 or more	1 554	7	5	17	25	17	81	68	147	244	943	50 000+
None or also used by another household	2 741	674	635	370	339	175	310	101	67	57	13	7 900
HOUSEHOLD COMPOSITION												
Two-or-more-person households	116 395	1 926	5 412	9 460	12 887	12 240	27 804	18 657	17 135	7 400	3 454	17 900
Male head, wife present, no nonrelatives	103 305	1 387	4 263	7 744	10 834	10 660	25 099	17 099	16 075	6 934	3 210	18 400
Under 25 years	2 633	45	110	247	429	366	821	367	222	26	26	15 700
25 to 34 years	18 504	166	440	959	1 663	2 114	5 082	3 602	3 158	1 020	300	18 900
35 to 44 years	25 439	203	791	1 489	2 060	2 217	5 979	4 604	4 655	2 299	1 142	20 000
45 to 64 years	43 431	553	1 800	3 378	4 540	4 547	10 346	7 007	6 747	3 076	1 527	18 300
65 years and over	13 298	420	1 122	1 671	2 142	1 506	2 871	1 519	1 293	513	241	14 400
Other male head	3 495	137	287	455	592	448	999	399	276	118	128	14 000
Under 65 years	2 566	85	165	311	434	351	97	483	304	241	91	101
65 years and over	929	52	122	144	158	97	172	95	35	27	27	12 300
Female head	9 595	402	862	1 261	1 461	1 152	2 050	1 159	784	348	116	14 300
Under 65 years	7 083	263	529	884	1 002	871	1 566	973	655	252	88	15 000
65 years and over	2 512	139	333	377	459	281	484	186	129	96	28	12 200
One-person households	14 290	803	1 929	2 205	2 294	1 791	2 801	1 182	823	347	115	12 400
Under 65 years	6 046	254	649	939	1 266	1 396	3 088	1 388	534	174	27	13 400
65 years and over	8 244	549	1 280	1 266	1 028	1 037	1 413	648	394	173	88	11 800
INCOME IN 1969												
Less than \$2,000	8 762	735	1 495	1 444	1 513	1 065	1 343	512	366	165	104	11 200
\$2,000 to \$2,999	4 679	286	550	814	833	584	898	351	256	89	16	12 100
\$3,000 to \$3,999	4 480	182	610	761	759	576	927	393	174	70	28	12 300
\$4,000 to \$4,999	4 161	234	420	580	748	546	913	375	254	72	19	12 000
\$5,000 to \$5,999	4 284	127	392	704	813	462	915	496	231	107	37	13 100
\$6,000 to \$6,999	4 666	173	347	627	820	603	1 042	590	309	138	17	14 000
\$7,000 to \$9,999	23 094	532	1 741	2 699	3 378	3 296	6 036	2 970	1 946	419	77	14 900
\$10,000 to \$14,999	42 052	317	1 363	2 793	4 257	4 682	11 976	7 963	6 571	1 760	370	18 200
\$15,000 to \$24,999	27 690	115	383	1 106	1 785	2 046	5 885	5 505	6 494	3 449	922	22 300
\$25,000 or more	6 817	28	40	137	275	189	650	684	1 357	1 478	1 979	35 300
Median	\$11 300	\$4 700	\$6 600	\$8 000	\$8 900	\$9 900	\$11 300	\$12 700	\$14 100	\$18 100	\$26 500	...
YEAR MOVED INTO UNIT												
1969 to March 1970	10 707	106	366	740	967	876	2 233	1 708	2 078	1 072	561	20 200
1968	8 483	96	228	463	666	714	1 906	1 802	914	500	20 700	
1967	7 548	108	249	469	749	755	1 800	1 157	1 316	622	323	19 600
1965 and 1966	13 587	107	552	809	1 375	1 252	3 008	2 338	2 463	1 202	481	19 500
1960 to 1964	25 528	364	1 045	1 783	2 370	2 798	5 979	4 503	4 283	1 655	748	18 700
1950 to 1959	37 941	679	1 959	3 103	4 162	4 185	10 310	6 409	4 614	1 786	734	17 400
1949 or earlier	26 834	1 193	2 917	4 236	4 879	3 802	5 455	2 430	1 240	480	202	12 600
HEATING EQUIPMENT												
Steam or hot water	10 859	132	385	630	994	922	2 034	1 549	2 246	1 329	638	21 100
Warm-air furnace	101 857	772	3 384	7 262	11 097	11 340	26 607	17 490	15 004	6 067	2 834	18 200
Built-in electric units	1 169	16	27	59	79	73	185	172	285	206	67	24 200
Floor, wall, or pipeless furnace	5 510	288	736	1 273	1 364	790	1 701	192	116	40	10	10 800
Other means	11 242	1 521	2 809	2 425	1 635	926	1 062					

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

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

The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied¹	59 968	2 976	2 368	4 429	5 259	10 983	9 961	10 594	8 092	2 134	444	2 728	105
ROOMS													
1 room	1 574	571	196	287	52	182	91	125	21	12	—	37	60
2 rooms	3 363	637	498	461	372	449	331	339	126	12	43	95	71
3 rooms	12 160	1 181	805	1 350	1 432	2 149	1 872	1 946	1 084	80	30	231	90
4 rooms	15 207	382	460	1 292	1 397	2 544	2 002	3 014	2 896	668	127	425	113
5 rooms	14 409	105	270	743	1 323	3 213	2 780	2 522	2 063	608	78	704	109
6 rooms	8 061	63	98	214	546	1 647	1 806	1 466	1 140	442	77	562	113
7 rooms	3 210	22	42	92	92	559	690	742	464	158	58	351	120
8 rooms or more	1 984	15	9	40	45	240	389	440	298	154	31	323	126
Median	4.3	2.7	3.1	3.6	4.1	4.6	4.7	4.5	4.5	5.0	4.8	5.3	...
PERSONS													
1 person	18 016	2 333	1 401	2 135	2 095	2 915	2 224	2 169	1 385	293	140	926	84
2 persons	17 102	434	558	1 079	1 567	3 048	2 760	3 312	2 763	606	169	806	111
3 persons	10 201	98	194	591	720	1 999	1 989	2 169	1 652	406	35	348	113
4 persons	6 688	60	86	269	355	1 422	1 208	1 391	1 110	462	45	280	117
5 persons	3 714	23	44	145	243	758	800	711	584	177	32	199	114
6 persons or more	4 245	28	85	210	279	841	980	842	598	190	23	169	112
Median	2.2	1.1	1.3	1.6	1.8	2.3	2.5	2.4	2.5	2.9	2.0	2.0	...
Units with roomers, boarders, or lodgers	2 183	63	90	112	115	384	336	406	451	123	20	83	117
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	56 923	2 140	1 896	3 839	4 981	10 685	9 806	10 504	8 034	2 128	439	2 471	108
0.50 or less	30 639	1 656	1 273	2 345	3 145	5 303	4 807	4 997	4 041	1 043	314	1 715	103
0.51 to 1.00	22 762	409	551	1 163	1 500	4 541	4 302	4 918	3 592	989	118	679	113
1.01 to 1.50	2 775	59	46	231	243	722	449	553	340	77	—	55	102
1.51 or more	747	16	26	100	93	119	144	140	61	19	7	22	101
Lacking some or all plumbing facilities	3 045	836	472	590	278	298	155	90	58	6	5	257	61
0.50 or less	1 282	327	258	181	127	131	63	29	14	—	5	147	59
0.51 to 1.00	1 439	482	136	342	131	123	55	51	22	—	—	97	62
1.01 to 1.50	156	8	19	18	15	30	26	5	22	—	—	13	86
1.51 or more	168	19	59	49	5	14	11	5	—	6	—	—	61
BEDROOMS													
None	2 079	656	353	336	146	282	160	114	—	32	—	—	61
1	19 769	1 567	1 523	2 013	2 341	4 328	2 723	2 973	1 652	110	23	516	88
2	25 008	329	541	1 807	1 775	4 948	4 381	4 819	4 098	1 232	277	801	112
3 or more	13 442	117	143	457	825	2 295	2 724	2 546	2 422	763	59	1 091	117
YEAR STRUCTURE BUILT													
1969 to March 1970	2 236	—	36	21	110	143	66	332	1 088	353	63	24	168
1965 to 1968	5 848	401	98	31	108	258	323	1 541	2 146	679	147	116	152
1960 to 1964	3 854	123	69	66	61	315	573	1 073	1 058	304	65	147	138
1950 to 1959	6 291	183	87	219	246	635	1 283	1 686	1 184	326	23	419	125
1940 to 1949	7 138	343	247	579	658	1 272	1 456	1 402	770	115	26	270	105
1939 or earlier	34 601	1 926	1 831	3 513	4 076	8 360	6 260	4 560	1 846	357	120	1 752	92
ELEVATOR IN STRUCTURE													
4 floors or more	2 074	399	255	146	277	310	212	144	154	70	91	16	78
With elevator	1 546	332	183	124	111	235	169	85	130	70	91	16	81
Walk-up	528	67	72	22	166	75	43	59	24	—	—	—	76
1 to 3 floors	58 224	2 270	2 305	4 467	4 810	11 543	9 776	10 308	8 018	2 067	268	2 392	105
COMPLETE BATHROOMS													
1 and 1 1/2	54 228	2 084	1 758	3 697	4 805	10 174	9 440	10 401	7 708	1 700	197	2 264	107
2 or more	2 021	23	31	61	74	85	245	218	321	435	248	280	171
None or also used by another household	3 686	952	517	659	408	426	246	122	64	9	13	270	64
INCOME IN 1969													
Less than \$2,000	10 477	1 613	915	1 347	1 027	1 814	1 184	1 030	601	261	59	626	80
\$2,000 to \$2,999	4 524	398	306	506	576	906	656	574	277	78	16	231	87
\$3,000 to \$3,999	3 914	160	197	399	418	776	668	638	346	77	12	223	97
\$4,000 to \$4,999	3 847	159	176	425	503	809	636	584	318	42	—	195	94
\$5,000 to \$5,999	3 956	177	153	393	375	844	692	640	374	111	19	178	99
\$6,000 to \$6,999	3 836	90	145	284	435	832	701	643	493	74	12	127	102
\$7,000 to \$9,999	13 242	185	258	628	1 095	2 787	2 681	2 943	1 915	223	32	495	111
\$10,000 to \$14,999	11 476	113	151	324	661	1 736	2 232	2 601	2 470	634	74	480	123
\$15,000 to \$24,999	4 001	65	50	105	135	407	473	808	1 175	519	122	142	146
\$25,000 or more	695	16	17	18	34	72	38	133	123	115	98	31	152
Median	\$6 900	\$2000—	\$2 900	\$3 900	\$5 300	\$6 400	\$7 500	\$8 200	\$9 600	\$11 600	\$14 900	\$5 500	...
YEAR MOVED INTO UNIT													
1969 to March 1970	24 565	726	617	1 342	1 806	4 002	3 844	5 228	4 933	1 340	217	510	118
1968	9 096	419	331	508	758	1 642	1 813	1 874	1 137	348	38	228	109
1967	5 457	341	146	426	541	1 177	1 001	872	650	81	57	165	100
1965 and 1966	7 065	545	295	607	610	1 472	1 161	1 193	608	222	65	287	98
1960 to 1964	7 162	503	489	701	851	1 414	1 188	1 015	416	99	36	450	91
1950 to 1959	4 502	351	290	476	535	693	687	452	311	46	37	624	88
1949 or earlier	2 088	174	138	357	186	285	237	107	38	8	8	550	75
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	5 950	555	505	739	976	1 419	792	576	285	68	35	...	82
10 to 14 percent	12 500	327	350	875	1 280	3 133	2 707	2 182	1 348	253	45	...	102
15 to 19 percent	10 205	211	223	549	683	1 685	2 067	2 441	1 873	437	36	...	117
20 to 24 percent	6 416	246	145	341	451	933	1 041	1 468	1 381	341	69	...	121
25 to 34 percent	6 511	536	262	438	441	924	964	1 258	1 289	309	90	...	114
35 percent or more	14 563	984	817	1 334	1 352	2 669	2 237	2 525	1 830	658	157	...	101
Not computed	3 823	117	66	153	76	220	153	144	86	68	12	2 728	90
AIR CONDITIONING													
Room unit(s)	10 786	343	207	309	560	1 238	1 380	2 745	2 958	412	73	561	132
Central system	3 325	15	6	45	74	46	178	375	1 300	923	269	94	184
None	45 824	2 701	2 093	4 063	4 653	9 401	8 373	7 621	3 835	809	116	2 159	98

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

Table A-4. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units: 1

(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	
Owner occupied housing units	150 440	147 417	79 338	59 652	7 483	944	3 023	1 885	843	191
PERSONS										
1 person.....	18 682	17 803	17 768	35	—	—	879	846	33	—
2 persons.....	44 901	43 875	42 862	975	—	38	1 026	885	136	—
3 persons.....	24 735	24 363	14 162	10 168	29	4	372	129	232	11
4 persons.....	25 141	24 905	3 345	21 407	118	35	236	20	194	10
5 persons.....	17 282	17 131	1 201	15 414	448	68	151	5	132	10
6 persons or more.....	19 699	19 340	—	11 653	6 888	799	359	—	116	154
Median.....	3.0	3.0	2.0	4.4	6.9	7.5+	2.1	1.6	3.6	6.9
Units with roomers, boarders, or lodgers.....	2 261	2 184	1 090	941	134	19	77	33	38	6
YEAR STRUCTURE BUILT										
1969 to March 1970.....	2 815	2 783	1 297	1 397	89	—	32	20	12	—
1965 to 1968.....	9 454	9 408	4 444	4 757	361	24	46	25	14	7
1960 to 1964.....	14 261	14 180	5 980	7 273	856	71	81	25	42	14
1950 to 1959.....	34 112	35 574	16 377	16 645	2 270	282	538	234	191	64
1940 to 1949.....	18 479	17 884	9 384	7 403	969	128	593	299	240	43
1939 or earlier.....	69 094	67 425	41 795	22 278	2 939	413	1 669	1 216	365	50
INCOME IN 1969										
Less than \$2,000.....	11 092	10 350	9 310	892	137	11	742	678	49	5
\$2,000 to \$2,999.....	6 001	5 710	4 998	639	63	10	291	226	60	5
\$3,000 to \$3,999.....	5 704	5 464	4 725	646	87	6	240	161	73	6
\$4,000 to \$4,999.....	5 218	4 984	4 069	800	82	33	234	116	81	31
\$5,000 to \$5,999.....	5 360	5 188	4 045	958	136	49	172	111	55	6
\$6,000 to \$6,999.....	5 809	5 643	3 858	1 540	216	29	166	112	36	12
\$7,000 to \$9,999.....	26 873	26 421	13 618	11 163	1 465	175	452	200	171	63
\$10,000 to \$14,999.....	46 575	46 119	18 512	24 036	3 212	359	456	171	211	36
\$15,000 to \$24,999.....	30 367	30 142	12 233	15 909	1 785	215	225	95	92	22
\$25,000 or more.....	7 441	7 396	3 970	3 069	300	57	45	15	15	5
Median.....	\$11 000	\$11 100	\$8 900	\$12 700	\$12 400	\$12 200	\$5 000	\$3 200	\$8 200	\$8 500
VALUE-INCOME RATIO										
Specified owner occupied ¹	130 485	128 518	67 174	53 749	4 764	831	2 167	1 290	621	181
Less than 1.5.....	52 601	51 606	21 885	25 281	3 888	552	995	341	440	152
1.5 to 1.9.....	26 758	26 582	11 982	12 956	1 507	137	176	115	49	12
2.0 to 2.4.....	16 234	16 078	8 060	7 267	688	63	156	100	42	6
2.5 to 2.9.....	8 974	8 814	4 931	3 539	302	42	160	115	45	—
3.0 to 3.9.....	9 140	8 945	6 165	2 590	171	19	195	179	16	—
4.0 or more.....	15 941	15 506	13 318	1 987	183	18	435	400	29	6
Not computed.....	1 037	987	833	129	25	—	50	40	—	5
HEATING EQUIPMENT										
Steam or hot water.....	13 698	13 624	7 965	5 078	520	61	74	56	18	—
Warm-air furnace.....	114 998	114 132	60 201	47 620	5 692	619	866	565	246	40
Built-in electric units.....	1 434	1 409	715	606	82	6	25	10	10	5
Floor, wall, or pipeless furnace.....	6 278	6 035	3 366	2 221	360	88	243	110	111	11
Other means.....	13 978	12 173	7 069	4 105	829	170	1 805	1 138	454	135
None.....	54	44	22	22	—	—	10	6	4	—
Renter occupied housing units	62 511	59 205	31 634	23 819	2 970	782	3 306	1 392	1 546	177
PERSONS										
1 person.....	18 220	16 354	15 739	615	—	—	1 866	1 101	765	—
2 persons.....	17 614	17 067	12 705	4 266	—	—	547	210	280	—
3 persons.....	10 580	10 287	2 525	7 652	93	17	293	66	179	35
4 persons.....	7 135	6 906	550	5 994	323	39	229	12	164	27
5 persons.....	4 123	3 949	115	3 106	400	128	174	3	102	30
6 persons or more.....	4 839	4 642	—	2 186	1 954	502	197	—	58	85
Median.....	2.2	2.3	1.5	3.4	6.2	7.1	1.4	1.1	1.5	5.4
Units with roomers, boarders, or lodgers.....	2 268	2 181	818	1 162	142	59	87	30	31	11
YEAR STRUCTURE BUILT										
1969 to March 1970.....	2 200	2 179	1 217	890	30	42	21	—	21	—
1965 to 1968.....	5 799	5 762	3 066	2 515	145	36	37	20	17	—
1960 to 1964.....	3 836	3 824	2 274	1 358	170	22	12	6	6	—
1950 to 1959.....	6 470	6 319	3 283	2 729	244	63	151	65	55	17
1940 to 1949.....	7 442	7 066	3 611	2 932	417	106	376	128	195	38
1939 or earlier.....	36 789	34 123	18 234	13 486	1 919	484	2 666	1 116	1 290	124
INCOME IN 1969										
Less than \$2,000.....	10 704	9 483	6 649	2 487	268	79	1 221	626	528	33
\$2,000 to \$2,999.....	4 637	4 239	2 734	1 350	93	62	398	212	143	29
\$3,000 to \$3,999.....	4 029	3 761	2 231	1 268	192	70	268	136	123	—
\$4,000 to \$4,999.....	3 957	3 717	2 188	1 228	234	67	240	80	151	9
\$5,000 to \$5,999.....	4 115	3 888	2 215	1 386	241	46	227	82	110	4
\$6,000 to \$6,999.....	3 993	3 843	1 967	1 591	225	60	150	70	48	15
\$7,000 to \$9,999.....	13 907	13 428	6 204	6 372	679	173	479	106	286	37
\$10,000 to \$14,999.....	12 100	11 865	5 105	5 844	744	172	235	55	111	46
\$15,000 to \$24,999.....	4 302	4 224	1 909	1 999	277	39	78	15	48	4
\$25,000 or more.....	767	757	432	294	17	14	10	10	—	—
Median.....	\$7 000	\$7 200	\$5 900	\$8 200	\$8 000	\$7 100	\$3 100	\$2 300	\$3 800	\$6 900
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	59 968	56 923	30 639	22 762	2 775	747	3 045	1 282	1 439	156
Less than 10 percent.....	5 950	5 482	2 454	2 481	425	122	468	128	285	20
10 to 14 percent.....	12 500	12 095	5 508	5 673	744	170	405	114	203	26
15 to 19 percent.....	10 205	9 938	4 670	4 680	506	82	267	71	147	45
20 to 24 percent.....	6 416	6 196	3 265	2 568	300	63	220	98	107	5
25 to 34 percent.....	6 511	6 145	3 584	2 141	308	112	366	201	128	7
35 percent or more.....	14 563	13 604	8 834	4 215	386	169	959	488	419	30
Not computed.....	3 823	3 463	2 324	1 004	106	29	360	182	150	23
HEATING EQUIPMENT										
Steam or hot water.....	13 826	12 996	7 983	4 412	478	123	830	268	508	5
Warm-air furnace.....	29 470	28 618	14 939	12 116	1 273	290	852	397	368	46
Built-in electric units.....	2 403	2 371	1 290	1 031	36	14	32	9	10	7
Floor, wall, or pipeless furnace.....	2 999	2 915	1 499	1 172	180	64	84	51	24	9
Other means.....	13 775	12 272	5 910	5 068	1 003	291	1 503	667	633	110
None.....	38	33	13	20	—	—	5	—	5	—

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

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

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

The SMSA	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	150 440	160	434	2 431	16 410	41 428	47 190	23 970	18 417	5.8
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	146 547	97	306	2 082	15 733	40 282	46 632	23 580	17 855	5.8
PERSONS										
1 person	18 682	68	233	1 036	3 586	5 782	4 776	2 603	1 198	5.3
2 persons	44 901	43	123	988	7 814	14 283	13 219	5 417	3 014	5.4
3 persons	24 735	4	40	202	2 748	7 450	7 832	3 917	2 542	5.7
4 persons	25 141	20	21	134	1 397	6 716	8 700	4 788	3 365	6.0
5 persons	17 282	10	12	50	458	4 054	6 346	3 370	2 982	6.1
6 persons or more	19 699	15	5	21	407	3 143	6 317	4 475	5 316	6.5
Median	3.0	1.8	1.4	1.7	2.1	2.6	3.2	3.6	4.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	147 417	122	330	2 147	15 727	40 661	46 634	23 642	18 154	5.8
0.50 or less	79 338	-	160	926	10 940	19 615	25 472	11 130	11 115	5.8
0.51 to 1.00	59 652	35	109	1 041	3 995	17 968	18 293	11 609	6 502	5.9
1.01 to 1.50	7 483	-	29	118	669	2 721	2 613	817	516	5.6
1.51 or more	944	87	32	62	123	357	156	106	21	5.6
Lacking some or all plumbing facilities	3 023	38	104	284	683	767	554	329	264	5.4
0.50 or less	1 885	-	73	110	460	450	355	227	210	5.2
0.51 to 1.00	843	33	11	149	150	252	122	75	48	4.8
1.01 to 1.50	191	-	11	16	23	46	73	22	-	5.5
1.51 or more	104	5	6	9	50	19	6	4	5	4.1
BEDROOMS										
None and 1	5 131	167	364	1 947	1 490	729	283	99	52	3.6
2	42 081	-	-	627	13 920	21 009	5 268	956	301	4.8
3	77 615	-	-	-	600	19 655	38 476	13 950	4 934	6.0
4 or more	25 597	-	-	-	-	308	3 225	8 245	13 819	7.5+
YEAR STRUCTURE BUILT										
1969 to March 1970	2 900	-	18	67	565	659	497	414	680	5.8
1960 to 1968	24 219	8	100	334	2 765	4 459	6 163	4 296	4 094	5.9
1950 to 1959	36 329	44	110	587	5 134	12 874	10 598	4 673	2 349	5.5
1949 or earlier	86 992	108	206	1 443	7 946	21 436	29 972	14 587	11 294	5.9
COMPLETE BATHROOMS										
1 and 1/2	129 329	108	297	1 995	15 418	38 621	42 772	19 420	10 698	5.7
2 or more	17 416	19	16	101	332	1 704	3 900	4 156	7 188	7.1
None or also used by another household	3 670	38	147	325	822	958	617	450	313	5.0
VALUE-INCOME RATIO										
Specified owner occupied¹	130 685	87	194	1 198	11 766	35 844	43 781	21 822	15 933	5.9
Less than 1.5	52 601	29	79	509	4 664	14 498	18 222	8 588	6 012	5.9
1.5 to 1.9	26 758	5	14	153	2 063	7 807	9 147	4 599	2 971	5.9
2.0 to 2.9	25 208	27	33	164	1 776	6 324	8 533	4 532	3 819	6.0
3.0 or more	25 081	22	63	350	3 097	6 957	7 554	3 984	3 054	5.8
Not computed	1 037	4	5	22	166	298	325	120	97	5.6
Renter occupied housing units	62 511	1 589	3 397	12 256	15 384	14 799	8 647	3 877	2 562	4.4
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	57 783	506	2 683	10 767	14 660	14 530	8 359	3 661	2 617	4.5
PERSONS										
1 person	18 220	1 380	2 534	6 588	4 023	2 527	799	228	141	3.3
2 persons	17 614	153	644	3 902	5 542	4 538	1 869	628	338	4.2
3 persons	10 580	30	128	1 205	3 245	3 381	1 676	603	312	4.7
4 persons	7 135	22	43	350	1 579	2 279	1 550	750	562	5.2
5 persons	4 123	4	25	138	630	1 111	1 239	643	333	5.6
6 persons or more	4 839	-	23	73	365	963	1 514	1 025	876	6.2
Median	2.2	1.1	1.2	1.4	2.2	2.6	3.5	4.1	4.4	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	59 205	747	2 851	11 530	14 941	14 468	8 475	3 735	2 458	4.5
0.50 or less	31 634	-	2 106	6 205	9 330	6 915	4 282	1 417	1 379	4.3
0.51 to 1.00	20 819	615	589	4 839	6 600	6 639	3 450	2 086	931	4.7
1.01 to 1.50	2 970	-	93	323	800	770	662	196	128	4.8
1.51 or more	3 882	132	63	163	141	144	81	36	22	3.7
Lacking some or all plumbing facilities	3 306	842	544	726	443	331	172	142	104	2.9
0.50 or less	1 392	-	428	383	235	150	62	42	92	3.2
0.51 to 1.00	1 548	765	55	268	154	132	85	77	12	1.7
1.01 to 1.50	177	-	35	27	39	44	14	18	-	4.2
1.51 or more	189	77	28	48	15	5	11	5	-	2.1
BEDROOMS										
None	2 099	1 483	516	100	-	-	-	-	-	1.2
1	20 061	-	2 588	12 790	3 893	653	82	40	15	3.1
2	25 430	-	-	854	11 411	10 561	2 289	238	77	4.5
3 or more	15 080	-	-	-	212	2 691	6 251	3 843	2 083	6.2
YEAR STRUCTURE BUILT										
1969 to March 1970	2 253	79	108	605	879	422	100	60	-	3.9
1960 to 1968	9 779	140	796	2 737	3 698	1 523	583	170	132	3.8
1950 to 1959	6 448	91	284	1 230	2 180	1 619	665	249	130	4.2
1949 or earlier	44 031	1 279	2 209	7 684	8 627	11 235	7 299	3 398	2 300	4.7
COMPLETE BATHROOMS										
1 and 1/2	56 433	717	2 806	10 765	14 478	14 140	8 022	3 414	2 091	4.5
2 or more	2 112	16	39	141	293	423	383	281	534	5.9
None or also used by another household	3 991	905	648	836	584	328	216	159	115	3.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	59 968	1 374	3 363	12 160	15 207	14 409	8 061	3 210	1 984	4.3
Less than 10 percent	5 950	254	362	1 134	1 441	1 419	861	317	162	4.4
10 to 14 percent	12 500	216	457	2 245	3 079	3 636	1 799	695	373	4.6
15 to 19 percent	10 205	126	384	1 857	2 640	2 546	1 712	614	326	4.5
20 to 24 percent	6 416	166	287	1 308	1 823	1 440	879	363	150	4.3
25 to 34 percent	6 511	133	267	1 434	1 798	1 437	718	326	202	4.2
35 percent or more	14 563	590	1 236	3 686	3 742	2 981	1 404	522	402	4.0
Not computed	3 823	89	174	496	684	950	688	373	349	5.0

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

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

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

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

The SMSA	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	150 440	139 144	6 322	4 974	62 511	22 264	13 537	8 366	6 224	4 582	6 489	1 049
ROOMS												
1 room	160	102	41	17	1 589	132	51	109	225	289	773	10
2 rooms	434	200	80	154	3 397	276	280	565	568	540	1 085	83
3 rooms	2 431	1 293	497	641	12 256	1 342	2 315	2 868	1 871	1 529	2 058	273
4 rooms	16 410	12 401	1 103	2 906	15 384	3 370	3 578	2 546	2 005	1 617	1 766	502
5 rooms	41 428	37 589	2 771	1 068	14 799	5 837	4 979	1 637	1 085	458	643	160
6 rooms	47 190	45 849	1 184	157	8 647	5 812	1 745	464	362	118	130	16
7 rooms	23 970	23 612	338	20	3 877	3 248	431	103	62	5	23	5
8 rooms or more	18 417	18 098	308	11	2 562	2 247	158	74	46	26	11	—
Median	5.8	5.9	5.0	4.1	4.4	5.5	4.6	3.8	3.7	3.5	3.2	3.8
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	147 417	136 514	6 114	4 789	59 205	21 149	13 315	7 805	5 801	4 277	5 873	985
0.50 or less	29 338	72 363	4 100	2 875	31 634	9 457	7 039	4 716	3 537	2 574	3 719	592
0.51 to 1.00	59 652	56 178	1 755	1 719	23 819	9 830	5 478	2 698	2 002	1 478	1 961	372
1.01 to 1.50	7 483	7 100	206	177	2 970	1 511	689	302	188	147	122	11
1.51 or more	944	873	53	18	782	351	109	89	74	78	71	10
Lacking some or all plumbing facilities	3 023	2 630	208	185	3 306	1 115	222	561	423	305	616	64
0.50 or less	1 885	1 662	147	76	1 392	497	105	318	207	103	122	40
0.51 to 1.00	843	696	54	93	1 548	434	79	184	180	189	462	20
1.01 to 1.50	191	186	—	5	177	113	11	24	24	—	5	—
1.51 or more	104	86	7	11	189	71	27	35	12	13	27	4
BEDROOMS												
None	228	107	78	43	2 099	132	89	194	257	503	924	—
1	4 903	2 896	1 248	759	20 061	2 659	4 377	4 288	3 045	2 179	3 214	299
2	42 081	35 359	3 458	3 264	25 430	7 757	7 403	3 200	2 581	1 661	2 220	608
3	77 415	75 598	1 406	611	11 276	7 955	1 937	633	347	180	100	124
4 or more	25 597	25 139	458	—	3 804	3 433	240	113	—	18	—	—
YEAR STRUCTURE BUILT												
1969 to March 1970	2 900	2 028	21	851	2 253	193	150	110	223	548	812	217
1965 to 1968	9 866	7 881	149	1 836	5 878	632	562	462	678	1 027	2 318	199
1960 to 1964	14 353	13 110	144	1 099	3 901	1 006	581	401	350	497	854	212
1950 to 1959	36 329	35 067	479	783	6 448	2 810	977	710	1 161	226	250	314
1940 to 1949	18 160	17 522	498	140	7 375	3 136	1 671	976	714	442	380	56
1939 or earlier	68 832	63 536	5 031	265	36 656	14 487	9 596	5 707	3 098	1 842	1 875	51
INCOME IN 1969												
Less than \$2,000	11 092	9 623	933	536	10 704	2 754	1 918	2 010	1 346	960	1 523	193
\$2,000 to \$2,999	6 001	5 226	473	302	4 637	1 249	971	706	643	418	585	65
\$3,000 to \$3,999	5 704	5 018	433	253	4 029	1 170	992	611	411	301	447	97
\$4,000 to \$4,999	5 218	4 542	403	273	3 957	1 203	916	577	394	349	464	54
\$5,000 to \$5,999	5 360	4 674	403	255	4 115	1 326	943	674	424	274	404	70
\$6,000 to \$6,999	5 809	5 076	427	306	3 993	1 261	983	545	395	278	486	85
\$7,000 to \$9,999	26 873	24 480	1 157	1 236	13 907	5 894	3 167	1 522	1 125	891	1 083	225
\$10,000 to \$14,999	46 575	44 092	1 215	1 268	12 100	5 244	2 695	1 223	1 034	773	938	193
\$15,000 to \$24,999	30 367	29 143	718	506	4 302	1 869	822	406	361	298	502	44
\$25,000 or more	7 441	7 270	132	39	767	294	130	92	91	40	97	23
Median	\$11 000	\$11 200	\$7 200	\$8 400	\$7 000	\$8 100	\$7 000	\$5 400	\$5 800	\$6 000	\$5 600	\$6 500
YEAR MOVED INTO UNIT												
1969 to March 1970	13 439	11 170	595	1 674	25 177	7 459	5 255	3 454	2 598	2 473	3 390	548
1968	10 048	8 858	364	826	9 442	3 363	2 084	1 215	913	606	1 108	153
1967	8 560	7 753	320	487	5 670	2 179	1 366	729	486	342	494	74
1965 and 1966	15 546	14 192	471	883	7 386	3 012	1 617	975	627	396	634	125
1960 to 1964	28 120	26 534	869	717	7 508	2 966	1 572	1 057	849	420	546	98
1950 to 1959	39 274	37 482	1 414	378	4 551	1 912	926	716	437	287	194	79
1949 or earlier	35 428	33 119	2 215	94	2 802	1 495	523	278	231	115	149	11
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	59 968	19 721	13 537	8 366	6 224	4 582	6 489	1 049
Less than \$50	...	...	...	...	2 976	395	251	373	566	341	954	96
\$50 to \$59	...	...	...	...	2 368	396	485	652	267	214	290	64
\$60 to \$69	...	...	...	...	4 429	875	986	973	574	476	464	81
\$70 to \$79	...	...	...	...	5 259	1 178	1 385	1 224	672	425	200	200
\$80 to \$89	...	...	...	...	10 983	3 397	3 714	1 928	826	553	379	186
\$100 to \$119	...	...	...	...	9 961	3 943	2 897	1 287	915	384	355	180
\$120 to \$149	...	...	...	...	10 594	3 856	2 235	1 014	1 298	832	1 231	128
\$200 to \$299	...	...	...	...	8 092	2 764	1 017	467	867	1 130	1 793	54
\$300 or more	...	...	...	...	2 134	825	207	224	179	265	429	5
No cash rent	...	...	...	...	444	56	52	87	13	10	226	—
Median	...	...	...	...	\$2 728	\$2 036	\$308	\$137	\$47	\$52	\$93	\$55
	...	...	...	...	\$105	\$113	\$99	\$88	\$104	\$119	\$132	\$85
HEATING EQUIPMENT												
Steam or hot water	13 698	12 323	1 353	22	13 826	1 973	1 990	2 204	2 197	2 436	3 009	17
Warm-air furnace	114 998	107 020	3 811	4 167	29 470	11 812	7 246	3 353	2 881	1 389	2 039	750
Built-in electric units	1 434	1 379	37	18	2 403	206	220	189	200	478	1 041	19
Floor, wall, or pipeless furnace	6 278	5 806	245	227	2 999	1 642	596	376	126	49	168	42
Other means	13 978	12 542	876	540	13 775	6 616	3 470	2 236	770	230	232	221
None	54	54	—	—	38	15	15	8	—	—	—	—
AIR CONDITIONING												
Room unit(s)	28 734	26 049	1 333	1 352	11 004	2 766	2 036	1 085	1 195	1 388	2 348	186
Central system	8 722	8 037	227	458	3 340	387	197	444	529	458	1 261	64
None	112 959	105 022	4 688	3 249	48 192	19 233	11 110	6 895	4 417	2 793	2 906	838
AUTOMOBILES AVAILABLE												
1	67 795	61 584	3 187	3 024	33 154	11 969	7 521	4 327	3 049	2 303	3 390	595
2	57 838	54 901	1 469	1 468	13 229	6 069	2 741	1 156	1 043	822	1 049	289
3 or more	12 435	11 966	273	196	2 030	1 055	290	136	138	113	269	29
None	12 347	10 657	1 319	371	14 123	3 293	2 791	2 805	1 911	1 341	1 807	175

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

Table A-7. Household Composition for Owner and Renter Occupied Housing Units: 1970
 (Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The SMSA

	Total	Two-or-more-person households								One-person households		
		Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
											25 years	34 years
Owner occupied housing units	150 440	3 641	20 371	27 290	49 081	15 978	2 992	1 124	8 212	3 069	8 109	10 573
PLUMBING FACILITIES BY PERSONS PER ROOM	147 417	3 550	20 195	27 048	48 346	15 530	2 898	1 078	8 013	2 956	7 828	9 975
With all plumbing facilities	79 338	1 605	4 508	4 581	27 673	13 531	1 665	843	4 742	2 422	7 801	9 967
0.50 or less	59 652	1 868	13 928	18 631	18 626	1 899	1 063	207	2 890	505	27	8
0.51 to 1.00	7 483	73	1 603	3 380	1 820	66	127	24	361	29	--	--
1.01 to 1.50	944	4	156	456	227	34	43	4	20	--	--	--
1.51 or more	3 023	91	176	242	735	448	94	46	199	113	281	598
Lacking some or all plumbing facilities	1 885	16	25	28	360	302	63	35	120	90	272	574
0.50 or less	843	53	88	127	278	130	26	11	74	23	9	24
0.51 to 1.00	191	16	54	66	35	10	5	--	--	--	--	--
1.01 to 1.50	104	6	9	21	62	6	--	--	--	--	--	--
1.51 or more	--	--	--	--	--	--	--	--	--	--	--	--
UNITS IN STRUCTURE	139 144	2 713	19 110	26 506	46 542	14 711	2 751	1 051	7 413	2 727	6 548	9 072
1	6 322	131	506	484	1 427	857	127	49	520	319	838	1 064
2 or more	4 974	797	755	300	1 112	410	114	24	279	23	723	437
Mobile home or trailer	--	--	--	--	--	--	--	--	--	--	--	--
INCOME IN 1969	11 092	58	178	228	606	1 072	96	161	953	500	1 855	5 385
Less than \$2,000	6 001	72	87	114	416	1 613	77	105	540	356	622	1 999
\$2,000 to \$2,999	5 704	77	95	110	512	2 112	51	115	615	253	669	1 095
\$3,000 to \$3,999	5 218	124	127	152	691	1 800	70	94	612	240	791	517
\$4,000 to \$4,999	5 360	186	199	264	997	1 645	87	62	481	172	656	411
\$5,000 to \$5,999	5 809	202	526	392	1 474	1 089	169	56	653	220	772	256
\$6,000 to \$6,999	26 873	1 338	5 134	4 147	8 423	2 634	799	184	1 762	453	1 517	462
\$7,000 to \$9,999	46 575	1 325	9 967	11 697	16 952	2 177	935	210	1 564	508	981	259
\$10,000 to \$14,999	30 367	246	3 557	8 432	14 928	1 262	534	103	777	302	180	96
\$15,000 to \$24,999	7 441	13	501	1 754	4 082	574	174	34	105	65	66	73
\$25,000 or more	\$11 000	\$9 500	\$11 900	\$13 500	\$13 400	\$5 800	\$10 800	\$6 400	\$7 100	\$6 100	\$5 200	\$2 000
Median	--	--	--	--	--	--	--	--	--	--	--	--
VALUE-INCOME RATIO	130 685	2 433	18 504	25 439	43 431	13 298	2 566	929	7 083	2 512	6 046	8 244
Specified owner occupied ¹	52 401	996	6 932	11 831	23 433	3 204	1 353	288	2 055	864	1 073	472
Less than 1.5	26 758	748	5 303	6 071	9 269	1 996	513	149	1 134	276	945	354
1.5 to 1.9	16 234	437	3 007	3 798	4 718	1 644	222	87	877	250	705	427
2.0 to 2.4	8 974	169	1 499	1 703	2 533	1 154	185	75	568	157	511	420
2.5 to 2.9	9 140	152	1 162	1 182	1 810	1 929	136	124	771	263	677	934
3.0 to 3.9	15 941	115	521	812	1 584	3 188	142	201	1 513	684	1 825	5 354
4.0 or more	1 037	16	16	42	84	83	15	5	165	16	310	283
Not computed	--	--	--	--	--	--	--	--	--	--	--	--
Renter occupied housing units	62 511	8 029	10 704	4 576	6 667	2 525	2 710	279	7 963	838	11 258	6 962
PLUMBING FACILITIES BY PERSONS PER ROOM	59 203	7 860	10 480	4 416	6 412	2 382	2 556	271	7 671	803	10 121	6 233
With all plumbing facilities	31 634	2 787	2 792	848	3 120	1 662	1 147	168	2 805	566	9 724	6 015
0.50 or less	20 819	4 815	6 612	2 645	2 813	676	1 233	98	4 103	209	397	218
0.51 to 1.00	2 970	232	931	718	367	14	117	5	558	28	--	--
1.01 to 1.50	782	26	145	205	112	30	59	--	205	--	--	--
1.51 or more	3 306	169	244	160	285	143	158	8	292	35	1 137	729
Lacking some or all plumbing facilities	1 392	14	26	15	65	71	28	8	50	14	595	506
0.50 or less	1 548	116	136	79	142	62	65	--	167	16	542	223
0.51 to 1.00	177	20	31	45	14	10	29	--	28	--	--	--
1.01 to 1.50	189	19	31	21	34	--	32	--	47	5	--	--
1.51 or more	--	--	--	--	--	--	--	--	--	--	--	--
UNITS IN STRUCTURE	22 264	2 676	5 253	2 838	3 369	912	822	117	2 911	278	1 829	1 259
1	21 903	3 391	3 396	1 147	2 002	942	796	96	3 059	327	4 154	2 593
2 to 4	10 806	1 228	1 313	336	822	338	633	54	1 406	137	3 007	1 532
5 to 19	6 489	581	613	191	368	278	395	12	533	87	1 995	1 436
20 or more	1 049	153	129	64	106	55	64	--	54	9	273	142
Mobile home or trailer	--	--	--	--	--	--	--	--	--	--	--	--
GROSS RENT	59 968	7 822	9 983	4 168	6 133	2 384	2 638	267	7 753	804	11 157	6 859
Specified renter occupied ²	2 976	58	45	53	132	114	75	18	109	39	1 264	1 264
Less than \$50	2 368	99	140	89	128	121	79	38	231	42	756	645
\$50 to \$59	4 429	395	320	143	342	205	171	17	649	52	1 294	841
\$60 to \$69	5 259	538	521	299	533	302	152	15	730	74	1 337	758
\$70 to \$79	10 983	1 628	1 823	772	1 130	394	387	34	1 784	116	1 949	966
\$80 to \$99	9 981	1 679	1 921	739	1 013	325	381	44	1 500	135	1 480	744
\$100 to \$119	10 594	2 089	2 388	780	914	279	481	34	1 384	76	1 579	590
\$120 to \$149	8 092	1 178	2 013	684	967	235	596	26	904	104	1 083	302
\$150 to \$199	2 124	29	513	289	407	75	188	5	299	36	179	114
\$200 to \$299	444	--	31	51	92	81	26	--	12	11	56	84
\$300 or more	2 728	129	268	269	475	253	102	36	151	119	375	551
No cash rent	--	--	--	--	--	--	--	--	--	--	--	--
GROSS RENT AS PERCENTAGE OF INCOME	59 968	7 822	9 983	4 168	6 133	2 384	2 638	267	7 753	804	11 157	6 859
Specified renter occupied ²	22 762	1 425	774	464	933	1 246	1 187	126	4 839	476	5 310	5 982
Less than 5%	1 376	68	56	26	104	143	31	6	176	20	533	213
5 to 9 percent	1 670	155	101	57	89	161	45	16	211	49	515	271
10 to 14 percent	3 520	284	166	126	173	269	112	33	3 382	228	2 858	3 976
15 to 19 percent	13 826	863	390	195	485	506	887	56	1 405	113	557	743
20 percent or more	2 370	55	60	62	167	167	112	15	2 157	405	4 389	556
Not computed	21 034	4 036	4 463	1 502	2 029	710	882	95	1 068	114	2 745	290
\$5,000 to \$9,999	12 795	2 531	2 806	956	1 346	366	510	63	1 068	22	907	102
Less than 20 percent	3 994	865	864	566	824	102	102	7	476	38	476	104
20 to 24 percent	2 727	523	79	48	49	45	41	4	398	26	174	45
25 to 34 percent	718	61	148	109	173	64	47	21	65	15	87	15
35 percent or more	800	56	148	109	173	64	47	21	568	66	1 118	137
Not computed	11 476	2 124	3 486	1 476	1 870	204	394	33	518	52	995	106
\$10,000 to \$14,999	10 097	1 998	3 046	1 261	1 600	165	328	28	518	52	56	21
Less than 20 percent	651	65	262	95	72	10	40	5	16	--	23	5
20 to 24 percent	248	9	113	26	34	9	13	--	14	--	44	5
25 to 34 percent	480	52	65	94	164	20	13	--	189	47	340	184
35 percent or more	4 696	237	1 260	726	1 301	224	175	13	179	41	334	154
\$15,000 or more	4 387	237	1 210	726	1 301	224	175					

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

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

The SMSA		Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units -----		150 440	18 682	44 901	24 735	25 141	17 282	10 246	5 649	3 804	3.0
BEDROOMS											
None and 1	5 131	2 350	2 206	303	124	64	48	20	16	1.6	
2	42 081	8 214	20 389	7 355	3 921	1 283	567	141	211	2.1	
3	77 615	6 601	18 817	14 182	16 707	11 815	5 264	3 049	1 180	3.4	
4 or more.....	25 597	1 682	3 698	3 142	3 960	4 028	3 501	2 909	2 677	4.6	
YEAR STRUCTURE BUILT											
1969 to March 1970	2 900	144	784	545	590	444	247	127	19	3.5	
1965 to 1968	9 866	571	2 213	1 898	2 228	1 532	855	367	202	3.6	
1960 to 1964	14 353	756	3 333	2 339	3 173	2 560	1 371	536	285	3.7	
1950 to 1959	36 329	3 133	10 453	6 362	7 173	4 500	2 526	1 357	825	3.2	
1940 to 1949	18 160	2 013	5 887	3 324	2 920	1 927	1 130	510	449	2.9	
1939 or earlier.....	68 832	12 065	22 231	10 267	9 057	6 319	4 117	2 752	2 024	2.5	
UNITS IN STRUCTURE											
1	139 144	15 620	40 644	22 738	24 132	16 785	9 984	5 517	3 724	3.1	
2 or more.....	6 322	1 902	2 184	975	569	315	178	119	80	2.1	
Mobile home or trailer	4 974	1 160	2 073	1 022	440	182	84	13	—	2.1	
COMPLETE BATHROOMS											
1 and 1 1/2	129 329	16 614	39 693	21 534	21 614	14 185	8 641	4 222	2 826	2.9	
2 and 2 1/2	15 637	949	3 711	2 318	3 068	2 540	1 504	897	650	3.8	
3 or more.....	1 779	103	343	214	244	278	242	235	120	4.4	
None or also used by another household	3 670	989	1 211	557	275	234	140	118	146	2.2	
HOUSEHOLD COMPOSITION											
Two-or-more-person households		131 758	...	44 901	24 735	25 141	17 282	10 246	5 649	3 804	3.3
Male head, wife present, no nonrelatives		116 361	...	37 146	21 330	23 239	16 210	9 577	5 283	3 576	3.5
Under 25 years		3 641	...	1 051	1 417	881	212	50	19	11	3.0
25 to 34 years		20 371	...	1 782	3 453	6 758	4 646	2 324	949	459	4.2
35 to 44 years		27 290	...	1 760	3 006	6 603	4 401	4 743	2 719	2 058	4.9
45 to 64 years		49 081	...	19 845	11 223	8 413	4 690	2 363	1 552	995	2.9
65 years and over.....		15 978	...	12 708	2 231	584	261	97	44	53	2.1
Other male head		4 116	...	2 107	883	442	266	219	132	67	2.5
Under 25 years		2 992	...	1 351	649	380	233	195	121	63	2.7
25 to 34 years		1 124	...	756	234	62	33	24	11	4	2.2
35 to 44 years		11 281	...	5 648	2 522	1 460	806	450	234	161	2.5
45 to 64 years		8 212	...	3 511	1 991	1 247	717	395	201	150	2.8
65 years and over.....		3 069	...	2 137	531	89	55	33	11	2.2	
One-person households		18 682	18 682	1.0
VALUE-INCOME RATIO											
Specified owner occupied ¹		130 685	14 290	37 733	21 418	23 088	15 991	9 487	5 176	3 502	3.1
Less than 1.5	52 601	1 545	13 545	10 376	10 510	7 173	4 447	2 910	2 095	3.6	
1.5 to 1.9	26 758	1 299	7 448	4 510	5 487	3 987	2 299	1 069	659	3.5	
2.0 to 2.4	16 234	1 132	4 677	2 652	3 291	2 320	1 279	553	330	3.4	
2.5 to 2.9	8 974	931	2 754	1 436	1 668	1 078	625	290	192	3.1	
3.0 to 3.9	9 140	1 611	3 668	1 085	1 161	838	466	208	103	2.3	
4.0 or more	15 941	7 179	5 444	1 234	918	574	358	122	112	1.6	
Not computed	1 037	593	197	125	53	21	13	24	11	1.4	
Renter occupied housing units -----		62 511	18 220	17 614	10 580	7 135	4 123	2 273	1 535	1 031	2.2
BEDROOMS											
None.....	2 099	1 698	341	44	16	—	—	—	—	1.1	
1	20 061	10 860	6 654	1 589	605	191	106	56	—	1.4	
2	25 430	4 793	8 526	6 039	3 607	1 551	571	291	52	2.4	
3 or more.....	15 980	805	2 178	2 554	3 172	2 273	1 928	1 269	901	4.1	
YEAR STRUCTURE BUILT											
1969 to March 1970	2 253	697	897	399	160	33	21	23	23	2.0	
1965 to 1968	5 878	1 877	2 212	938	499	196	69	66	21	2.0	
1960 to 1964	3 901	1 317	1 244	647	339	171	85	53	45	2.0	
1950 to 1959	6 448	1 837	1 821	1 236	838	345	228	98	45	2.3	
1940 to 1949	7 375	1 897	1 952	1 570	857	534	284	158	123	2.4	
1939 or earlier.....	36 656	10 595	9 488	5 790	4 442	2 844	1 586	1 137	774	2.3	
UNITS IN STRUCTURE											
1	22 264	3 088	4 928	4 204	3 818	2 744	1 580	1 071	831	3.2	
2	13 537	3 243	4 336	2 794	1 642	737	436	232	117	2.3	
3 and 4.....	8 366	3 504	2 469	1 236	581	248	147	125	56	1.8	
5 to 9	6 224	2 556	1 979	931	458	178	79	28	15	1.8	
10 to 19	4 582	1 983	1 567	546	331	95	20	35	5	1.7	
20 or more.....	6 489	3 431	2 016	678	217	95	21	34	7	1.4	
Mobile home or trailer	1 049	415	319	191	88	26	—	10	—	1.8	
COMPLETE BATHROOMS											
1 and 1 1/2	56 433	15 695	16 292	10 058	6 460	3 751	1 932	1 297	948	2.3	
2 or more.....	2 112	370	611	216	395	165	163	148	44	2.8	
None or also used by another household	3 991	2 169	671	425	241	218	132	61	74	1.4	
HOUSEHOLD COMPOSITION											
Two-or-more-person households		44 291	...	17 614	10 580	7 135	4 123	2 273	1 535	1 031	2.9
Male head, wife present, no nonrelatives		32 501	...	12 170	7 817	5 564	3 218	1 764	1 156	812	3.0
Under 25 years		8 029	...	3 597	2 975	1 045	283	82	32	15	2.6
25 to 34 years		10 704	...	2 616	2 610	2 725	1 518	697	339	199	3.5
35 to 44 years		4 576	...	755	669	840	759	595	521	437	4.5
45 to 64 years		6 667	...	3 098	1 281	895	615	364	253	161	2.7
65 years and over.....		2 525	...	2 104	282	59	43	26	11	—	2.1
Other male head		2 989	...	1 697	649	357	131	74	39	42	2.4
Under 25 years		2 710	...	1 524	563	342	126	74	39	42	2.4
25 to 34 years		279	...	173	86	15	5	—	—	—	2.3
35 to 44 years		8 801	...	3 747	2 114	1 214	774	435	340	177	2.8
45 to 64 years		7 963	...	3 058	2 044	1 166	757	425	336	177	3.0
65 years and over.....		838	...	689	70	48	17	4	—	—	2.1
One-person households		18 220	18 220	1.0
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²		59 968	18 016	17 102	10 201	6 688	3 716	2 017	1 364	864	2.2
Less than 10 percent	9 950	1 177	2 001	1 045	767	406	257	172	125	2.4	
10 to 14 percent	12 500	2 097	4 018	2 590	1 701	991	556	323	224	2.6	
15 to 19 percent	10 205	2 096	3 039	2 062	1 465	662	463	281	137	2.5	
20 to 24 percent	6 416	1 895	1 724	1 355	734	417	177	112	102	2.3	
25 to 34 percent	6 511	2 234	1 874	943	572	408	223	124	103	2.0	
35 percent or more	14 563	7 066	3 417	1 807	1 047	600	230	272	124	1.6	
Not computed	3 823	1 451	1 029	479	402	232	111	80	39	1.9	

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

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

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

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

The SMSA				The SMSA					
	Total	Less than 2 months	2 up to 6 months	6 months or more		Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale				Vacant for rent					
	1 232	359	520	353		3 726	1 796	1 274	656
ROOMS				ROOMS					
1 to 3 rooms	63	14	14	35	1 room	109	93	10	6
4 rooms	118	29	61	28	2 rooms	276	127	74	73
5 rooms	307	86	135	86	3 rooms	861	458	293	110
6 rooms	351	106	148	97	4 rooms	1 171	574	373	224
7 rooms or more	393	124	162	107	5 rooms	867	384	333	148
					6 rooms	266	102	101	63
					7 rooms or more	176	56	88	32
PLUMBING FACILITIES				PLUMBING FACILITIES					
With all plumbing facilities	1 122	337	485	300	With all plumbing facilities	3 458	1 642	1 204	612
Locking some or all plumbing facilities	110	22	35	53	Locking some or all plumbing facilities	268	154	70	44
BEDROOMS				BEDROOMS					
None and 1	70	18	-	52	None	195	153	22	20
2	246	51	94	101	1	1 447	702	487	258
3	590	216	259	115	2	1 699	817	570	312
4 or more	317	164	124	29	3 or more	385	187	144	54
YEAR STRUCTURE BUILT				YEAR STRUCTURE BUILT					
1969 to March 1970	130	50	64	16	1969 to March 1970	481	205	193	83
1960 to 1968	162	42	59	61	1960 to 1968	552	275	152	125
1950 to 1959	191	81	76	34	1950 to 1959	171	83	43	45
1949 or earlier	749	186	321	242	1949 or earlier	2 522	1 233	886	403
UNITS IN STRUCTURE				UNITS IN STRUCTURE					
1	1 123	346	465	312	1	769	324	272	173
2 or more	109	13	55	41	2 to 4	1 147	537	364	246
HEATING EQUIPMENT				HEATING EQUIPMENT					
Steam or hot water	54	23	22	9	5 to 9	499	265	198	36
Warm-air furnace	894	266	394	234	10 to 19	596	333	206	55
Built-in electric units	27	8	19	-	20 or more	715	335	234	146
Floor, wall, or pipeless furnace	58	18	28	12					
Other means	190	44	53	93					
None	9	-	4	5					
SALES PRICE ASKED				RENT ASKED					
Specified vacant for sale ¹	1 072	346	445	281	Specified vacant for rent ²	3 630	1 785	1 221	624
Less than \$5,000	74	17	22	35	Less than \$50	309	151	79	79
\$5,000 to \$9,999	200	42	97	61	\$50 to \$59	525	161	309	55
\$10,000 to \$14,999	233	63	94	76	\$60 to \$79	1 009	471	370	168
\$15,000 to \$19,999	144	73	42	29	\$80 to \$99	437	223	137	77
\$20,000 to \$24,999	116	31	67	18	\$100 to \$119	280	146	84	50
\$25,000 to \$34,999	178	76	67	35	\$120 to \$149	494	364	74	56
\$35,000 to \$49,999	91	30	51	10	\$150 to \$199	342	217	82	43
\$50,000 or more	36	14	5	17	\$200 or more	234	52	86	96
Median price asked	\$16 000	\$18 500	\$16 100	\$12 900	Median rent asked	\$79	\$90	\$72	\$83

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

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

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

The SMSA	Sales price asked—Vacant for sale ¹						Rent asked—Vacant for rent ²							
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	1 072	274	233	144	116	178	127	3 630	834	1 009	437	774	342	234
PLUMBING FACILITIES														
With all plumbing facilities	997	119	243	161	173	213	88	3 370	614	865	502	844	389	156
Locking some or all plumbing facilities	102	85	-	17	-	-	-	305	188	79	21	17	-	-
BEDROOMS														
None and 1	54	35	-	-	19	-	-	1 625	375	454	152	481	96	67
2	191	69	76	13	18	15	-	1 665	350	359	333	264	270	89
3	573	84	80	117	136	118	38	240	17	108	38	77	-	-
4 or more	281	16	87	48	-	80	50	145	60	23	-	39	23	-
YEAR STRUCTURE BUILT														
1969 to March 1970	124	-	5	4	22	49	44	454	55	30	12	127	138	92
1960 to 1968	152	12	26	6	35	50	23	552	82	33	27	192	131	87
1950 to 1959	184	16	41	37	23	40	27	158	33	20	32	48	15	10
1949 or earlier	612	246	161	97	36	39	33	2 466	664	926	366	407	58	45
UNITS IN STRUCTURE														
1	...	...	...	...	...	...	...	673	157	208	129	137	38	4
2 to 4	...	...	...	...	...	...	...	1 147	258	410	188	207	27	57
5 to 19	...	...	...	...	...	...	...	1 095	342	273	85	186	167	42
20 or more	...	...	...	...	...	...	...	715	77	118	35	244	110	131
INCLUSION OF UTILITIES IN RENT														
All utilities included	...	...	...	...	...	...	...	1 351	360	441	167	241	93	49
Some or no utilities included	...	...	...	...	...	...	...	2 279	474	568	270	533	249	185

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

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

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

The SMSA

	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	6 592	247	806	1 621	1 530	970	971	203	150	79	15	11 000
ROOMS												
1 and 2 rooms	26	--	--	7	10	5	4	--	--	--	--	--
3 rooms	72	15	30	7	15	--	5	--	--	--	--	--
4 rooms	335	10	39	111	65	31	63	11	5	--	--	--
5 rooms	1 296	74	253	293	230	152	232	36	26	--	--	10 300
6 rooms	2 244	76	241	501	538	453	307	50	65	13	--	10 300
7 rooms	1 387	51	124	359	358	183	177	61	31	43	--	11 400
8 rooms or more	1 232	21	119	343	314	146	183	45	23	23	--	11 100
Median	6.2	5.8	5.8	6.3	6.3	6.2	6.1	6.6	6.2	6.2	15	11 100
PERSONS												
1 person	693	60	166	179	114	90	53	4	18	9	--	9 200
2 persons	1 603	40	229	361	310	248	298	77	26	14	--	11 400
3 persons	999	25	99	264	227	115	201	17	20	27	4	11 200
4 persons	998	44	93	203	211	151	143	37	43	13	--	11 200
5 persons	787	25	74	185	211	134	109	23	21	5	--	11 500
6 persons or more	1 512	53	145	429	397	232	167	45	22	11	11	11 300
Median	3.5	3.4	2.6	3.5	3.9	3.7	3.2	3.6	3.8	3.8	6	10 800
Units with roomers, boarders, or lodgers	337	6	54	115	61	46	49	--	--	--	--	9 900
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	6 423	196	742	1 601	1 519	970	958	193	150	79	15	11 100
0.50 or less	3 154	109	427	762	659	442	525	91	76	59	4	11 100
0.51 to 1.00	2 628	52	243	656	719	421	353	84	69	20	11	11 100
1.01 to 1.50	558	19	57	163	128	107	61	18	5	--	--	11 300
1.51 or more	83	16	15	20	13	--	19	--	--	--	--	10 800
Lacking some or all plumbing facilities	169	51	64	20	11	--	13	10	--	--	--	6 300
0.50 or less	72	18	33	6	--	--	5	10	--	--	--	--
0.51 to 1.00	72	28	25	8	11	--	13	10	--	--	--	--
1.01 to 1.50	5	5	--	--	--	--	--	--	--	--	--	--
1.51 or more	20	--	6	6	--	--	8	--	--	--	--	--
BEDROOMS												
None and 1	164	26	61	22	21	34	--	--	--	--	--	--
2	1 547	176	214	471	322	137	201	26	--	--	--	--
3	2 991	20	282	745	815	393	553	35	133	35	--	9 500
4 or more	1 596	44	160	635	297	108	218	23	35	59	17	11 400
YEAR STRUCTURE BUILT												
1969 to March 1970	30	--	--	--	4	--	20	6	--	--	--	--
1965 to 1968	115	5	5	--	13	6	11	11	26	32	6	27 500
1960 to 1964	170	--	9	11	25	6	13	31	45	30	--	23 400
1950 to 1959	659	23	42	98	62	141	197	52	27	8	9	14 400
1940 to 1949	670	44	63	157	155	87	106	38	20	--	--	11 100
1939 or earlier	4 948	175	687	1 355	1 271	730	624	65	32	9	--	10 500
COMPLETE BATHROOMS												
1 and 1 1/2	5 949	174	704	1 497	1 426	967	879	183	81	38	--	11 100
2 and 2 1/2	384	13	40	21	58	70	51	39	50	36	6	14 600
3 or more	62	7	--	--	18	9	13	9	--	--	--	--
None or also used by another household	208	51	70	22	23	8	16	18	--	--	--	6 900
HOUSEHOLD COMPOSITION												
Two-or-more-person households	5 899	187	640	1 442	1 416	880	918	199	132	70	15	11 200
Male head, wife present, no nonrelatives	4 769	118	457	1 120	1 128	738	838	165	128	62	15	11 500
25 to 34 years	141	--	6	32	56	17	25	--	--	5	--	11 500
35 to 44 years	878	5	38	203	225	172	173	35	22	5	--	12 100
45 to 64 years	1 279	24	118	251	327	230	199	40	51	24	15	11 900
65 years and over	1 910	43	196	489	414	245	368	72	55	28	--	11 400
Other male head	561	46	99	145	106	74	73	18	--	--	--	9 800
Under 65 years	252	10	48	61	67	40	11	11	--	--	--	10 300
65 years and over	175	10	16	46	61	26	6	4	4	4	--	10 600
Female head	77	--	32	15	6	14	5	5	--	4	--	--
Under 65 years	878	59	135	261	221	102	69	23	4	4	--	9 800
65 years and over	699	43	93	202	201	78	62	12	4	4	--	10 100
One-person households	693	60	166	179	114	90	53	4	18	9	--	8 800
Under 65 years	426	39	56	107	85	64	48	--	18	9	--	9 200
65 years and over	267	21	110	72	29	26	5	4	--	--	--	10 300
INCOME IN 1969												
Less than \$2,000	819	68	197	192	122	82	112	28	9	9	--	9 400
\$2,000 to \$2,999	293	26	60	90	59	33	21	4	--	--	--	9 200
\$3,000 to \$3,999	358	18	58	112	88	47	88	13	6	6	--	9 800
\$4,000 to \$4,999	335	31	59	93	83	43	16	4	4	5	--	9 600
\$5,000 to \$5,999	293	21	35	94	98	25	17	--	--	--	--	9 900
\$6,000 to \$6,999	398	18	44	130	110	50	35	11	--	--	--	10 200
\$7,000 to \$9,999	1 414	43	192	357	371	182	218	32	19	14	--	10 800
\$10,000 to \$14,999	1 743	10	112	418	400	345	316	87	37	18	--	12 100
\$15,000 to \$24,999	798	7	37	110	177	145	193	25	50	39	15	13 700
\$25,000 or more	141	5	12	25	22	18	31	3	17	8	--	13 400
Median	\$8 700	\$4 400	\$5 800	\$7 800	\$8 700	\$10 300	\$10 900	\$10 800	\$13 900	...	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	706	--	--	--	--	--	--	--	--	--	--	--
1968	620	10	45	135	157	148	156	27	14	8	6	12 600
1967	388	8	43	92	150	116	124	50	21	16	--	12 900
1965 and 1966	780	24	36	101	100	67	33	20	7	7	--	10 800
1960 to 1964	1 346	--	105	120	216	145	131	22	17	18	6	11 900
1950 to 1959	1 772	34	182	314	312	229	163	45	42	25	--	11 100
1949 or earlier	991	89	231	336	152	124	29	17	13	--	--	11 100
HEATING EQUIPMENT												
Steam or hot water	493	23	45	55	122	87	114	22	11	14	--	12 500
Warm-air furnace	4 170	55	392	997	1 007	702	711	130	109	52	15	11 600
Built-in electric units	63	--	10	11	15	9	5	--	--	--	--	--
Floor, wall, or pipeless furnace	394	30	45	123	112	57	16	5	6	13	--	--
Other means	1 466	139	314	429	274	115	125	46	24	--	--	10 000
None	6	--	--	6	--	--	--	--	--	--	--	9 100
AIR CONDITIONING												
Room unit(s)	686	--	39	97	192	89	192	56	21	--	--	12 900
Central system	125	--	--	13	24	5	19	12	21	23	6	--
None	5 792	245	775	1 430	1 307	960	748	181	89	51	6	10 900

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

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

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

The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied¹	8 028	764	385	1 000	1 178	2 098	1 447	721	275	53	-	107	85
ROOMS													
1 room	161	61	15	46	18	9	-	-	-	-	-	12	59
2 rooms	401	128	69	92	54	24	27	7	-	-	-	-	60
3 rooms	1 490	423	130	262	271	218	120	42	24	-	-	-	67
4 rooms	1 810	120	104	411	350	496	171	93	45	6	-	14	78
5 rooms	2 022	16	52	144	358	653	516	188	56	16	-	23	93
6 rooms	1 212	9	5	40	80	475	349	172	29	8	-	45	99
7 rooms	564	7	6	5	28	147	165	126	65	6	-	9	110
8 rooms or more	368	-	4	-	19	76	99	93	56	17	-	4	117
Median	4.6	3.0	3.3	3.7	4.2	5.0	5.3	5.7	5.9	...	-	5.6	...
PERSONS													
1 person	2 195	580	217	368	355	349	204	64	25	5	-	28	68
2 persons	1 907	110	83	281	362	431	358	163	57	17	-	45	85
3 persons	1 436	43	38	170	192	483	322	132	27	5	-	24	90
4 persons	823	10	22	103	95	312	154	79	48	-	-	-	92
5 persons	590	16	11	40	82	215	132	64	25	-	-	5	90
6 persons or more	1 077	5	14	38	92	308	277	219	93	26	-	5	106
Median	2.5	1.2	1.4	2.0	2.1	3.1	3.0	3.5	4.1	...	-	2.1	...
Units with roomers, boarders, or lodgers	350	25	15	24	42	125	51	42	20	6	-	-	93
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities													
0.50 or less	7 576	657	302	886	1 130	2 064	1 417	716	247	53	-	84	87
0.51 to 1.00	3 631	503	213	456	601	806	599	283	91	22	-	57	80
1.01 to 1.50	3 026	128	79	333	401	947	633	342	125	16	-	22	91
1.51 or more	731	21	5	72	83	252	161	85	38	9	-	5	94
Lacking some or all plumbing facilities	188	5	5	25	45	59	24	6	13	6	-	-	82
0.50 or less	452	107	43	114	48	34	30	5	8	-	-	23	42
0.51 to 1.00	211	71	54	39	16	15	5	-	-	-	-	11	55
1.01 to 1.50	165	31	5	63	25	15	14	-	-	-	-	12	66
1.51 or more	42	7	7	5	7	4	11	-	8	-	-	-	...
Median	34	5	17	7	-	-	-	5	-	-	-	-	...
BEDROOMS													
None	217	91	-	49	54	-	23	-	-	-	-	-	...
1	2 160	422	270	441	309	419	144	89	66	-	-	-	69
2	3 258	127	129	453	400	1 225	660	160	61	-	-	43	88
3 or more	2 457	37	18	101	241	882	604	360	150	19	-	45	98
YEAR STRUCTURE BUILT													
1969 to March 1970	48	-	5	-	10	11	-	6	10	6	-	-	...
1965 to 1968	247	68	14	5	23	36	9	45	31	16	-	-	85
1960 to 1964	173	22	18	-	16	96	12	3	6	-	-	-	87
1950 to 1959	348	34	5	52	44	74	78	12	38	5	-	6	87
1940 to 1949	1 207	167	35	181	170	321	219	82	28	-	-	4	83
1939 or earlier	6 005	473	308	762	915	1 560	1 129	573	162	26	-	97	86
ELEVATOR IN STRUCTURE													
4 floors or more	120	49	-	27	21	-	23	-	-	-	-	-	...
With elevator	52	25	-	27	-	-	-	-	-	-	-	-	...
Walk-up	68	24	-	-	21	-	23	-	-	-	-	-	...
1 to 3 floors	7 972	628	417	1 017	983	2 526	1 408	609	277	19	-	88	86
COMPLETE BATHROOMS													
1 and 1/2	7 254	655	282	828	1 083	1 894	1 413	738	231	35	-	95	87
2 or more	202	12	-	21	32	14	18	46	33	26	-	-	123
None or also used by another household	580	116	79	122	105	58	59	10	10	-	-	21	67
INCOME IN 1969													
Less than \$2,000	2 326	473	195	399	281	488	283	116	61	7	-	23	73
\$2,000 to \$2,999	1 031	107	69	108	212	248	169	66	27	6	-	19	81
\$3,000 to \$3,999	701	39	17	103	101	170	154	76	17	7	-	17	91
\$4,000 to \$4,999	616	43	26	106	66	168	144	41	15	-	-	7	86
\$5,000 to \$5,999	498	46	28	58	94	111	68	64	17	6	-	6	84
\$6,000 to \$6,999	436	9	3	57	77	132	75	46	27	-	-	10	89
\$7,000 to \$9,999	1 352	36	31	126	191	442	291	164	55	6	-	10	92
\$10,000 to \$14,999	847	11	16	33	134	254	220	115	40	16	-	8	96
\$15,000 to \$24,999	213	-	-	10	18	85	43	29	16	5	-	7	98
\$25,000 or more	8	-	-	4	4	-	-	4	-	-	-	-	...
Median	\$3 900	\$2 000	\$2 000	\$2 900	\$4 000	\$4 900	\$4 800	\$6 000	\$6 000	...	-	\$3 700	...
YEAR MOVED INTO UNIT													
1969 to March 1970	2 650	164	103	288	459	630	504	301	136	23	-	42	88
1968	1 269	116	51	149	188	303	235	184	29	7	-	7	88
1967	899	59	37	47	139	293	194	67	38	-	-	5	91
1965 and 1966	1 166	187	27	47	153	301	209	88	31	19	-	13	84
1960 to 1964	1 337	148	99	231	191	327	219	84	12	4	-	22	79
1950 to 1959	560	92	30	59	80	76	121	58	28	-	-	16	82
1949 or earlier	155	17	14	39	10	36	8	12	-	8	-	11	72
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	740	70	47	113	183	242	63	22	-	-	-	...	78
10 to 14 percent	1 367	99	46	146	221	488	259	80	23	5	-	...	86
15 to 19 percent	1 023	58	28	128	128	235	266	132	43	5	-	...	94
20 to 24 percent	599	62	10	94	76	163	73	97	24	-	-	...	86
25 to 34 percent	1 013	132	59	91	161	202	212	89	56	11	-	...	86
35 percent or more	2 907	314	172	382	381	706	526	273	121	32	-	...	86
Not computed	379	29	23	46	28	62	48	28	8	-	-	107	83
AIR CONDITIONING													
Room unit(s)	495	28	24	13	67	108	100	77	45	16	-	17	100
Central system	44	-	-	-	-	-	-	-	16	7	-	9	...
None	7 497	755	337	958	1 153	1 858	1 390	705	213	38	-	90	85

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

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

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

The SMSA	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	7 892	1 059	370	473	421	381	475	1 672	1 968	908	165	8 400
ROOMS												
1 and 2 rooms	32	—	5	—	9	—	—	12	6	—	—	...
3 rooms	125	34	6	—	7	14	17	29	6	—	5	6 100
4 rooms	556	143	42	23	47	54	40	111	71	25	—	5 400
5 rooms	1 809	313	102	119	106	68	111	373	408	172	37	7 700
6 rooms	2 531	301	81	179	123	101	177	587	671	274	37	8 600
7 rooms or more	2 839	268	134	152	129	144	130	560	806	430	86	9 500
PERSONS												
1 person	913	485	102	70	67	25	30	69	48	5	12	2000—
2 persons	2 013	329	110	183	105	133	132	497	419	96	9	7 100
3 and 4 persons	2 433	162	107	121	123	59	160	553	736	338	74	9 600
5 persons	908	20	6	39	25	81	47	182	317	157	34	10 900
6 persons or more	1 625	63	45	60	101	83	106	371	448	312	36	9 900
Units with roomers, boarders, or lodgers	439	125	40	18	69	18	14	83	62	10	—	4 500
BEDROOMS												
Less than 3	2 655	550	223	165	265	165	191	475	428	152	41	5 800
3	3 378	382	111	184	113	249	166	752	887	449	85	8 900
4 or more	1 817	132	25	75	40	197	16	420	465	380	67	10 000
YEAR STRUCTURE BUILT												
1969 to March 1970	35	—	—	—	—	11	—	13	11	—	—	...
1960 to 1968	375	38	14	—	18	20	25	72	83	90	15	10 000
1950 to 1959	751	77	25	24	29	23	42	188	216	95	32	9 500
1949 or earlier	6 731	944	331	449	374	327	408	1 399	1 658	723	118	8 100
YEAR MOVED INTO UNIT												
1969 to March 1970	801	58	24	27	39	51	50	181	281	70	20	9 500
1968	716	81	29	23	60	16	36	163	185	107	16	9 100
1960 to 1967	2 958	263	135	74	122	115	217	697	866	392	77	9 400
1959 or earlier	3 377	698	189	354	179	108	178	612	701	318	40	6 900
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	4 452	471	136	245	76	357	229	808	1 298	684	148	9 600
Clothes dryer	2 920	298	68	85	46	272	96	550	862	519	124	10 300
Dishwasher	469	71	—	—	—	40	21	125	72	103	37	9 500
Home food freezer	3 102	339	120	186	166	268	200	586	691	424	122	8 400
Owned second home	180	—	—	—	—	18	—	62	22	36	—	...
With air conditioning	975	73	19	17	35	33	24	228	342	146	58	10 900
Room unit(s)	819	66	12	4	29	33	18	196	295	125	41	10 900
Central system	156	7	—	13	6	—	—	32	47	21	17	10 700
Automobiles available:												
1	3 463	514	176	225	173	149	249	874	863	204	36	7 800
2	2 659	104	35	128	62	81	135	585	964	495	70	11 000
3 or more	372	—	22	6	10	8	15	51	87	152	21	14 300
Renter occupied housing units	8 220	2 372	1 038	721	616	519	455	1 388	871	232	8	4 600
ROOMS												
1 room	161	72	23	29	5	5	—	18	—	9	—	2 400
2 rooms	405	234	38	17	34	23	17	31	—	—	—	2000—
3 rooms	1 513	621	192	118	143	84	70	187	79	15	4	2 700
4 rooms	1 832	512	222	182	137	153	121	281	185	35	4	4 000
5 rooms	2 062	491	273	160	145	99	122	435	255	82	—	4 700
6 rooms or more	2 247	442	290	215	152	155	125	436	341	91	—	5 200
PERSONS												
1 person	2 217	1 145	313	187	166	128	54	187	37	—	—	2000—
2 persons	1 933	459	201	180	140	123	140	433	213	40	4	4 900
3 and 4 persons	2 305	521	317	146	157	157	134	441	327	101	4	5 100
5 persons	624	82	111	56	65	46	53	113	84	14	—	5 000
6 persons or more	1 141	165	96	152	88	65	74	214	210	77	—	6 100
Units with roomers, boarders, or lodgers	364	104	80	24	30	23	33	28	29	13	—	3 000
BEDROOMS												
None	217	146	—	27	—	—	—	22	—	—	—	...
1	2 230	769	177	149	161	210	76	374	208	81	25	4 100
2	3 315	858	443	236	234	255	319	562	389	19	—	4 500
3 or more	2 589	468	411	215	234	135	187	534	340	65	—	4 900
YEAR STRUCTURE BUILT												
1969 to March 1970	60	5	11	11	—	11	—	5	11	6	—	...
1960 to 1968	451	99	66	15	63	55	17	70	42	24	—	4 700
1950 to 1959	348	113	33	15	11	37	17	48	46	28	—	5 100
1949 or earlier	7 361	2 155	928	680	542	416	416	1 259	777	180	8	3 900
YEAR MOVED INTO UNIT												
1969 to March 1970	2 730	717	332	270	237	229	140	425	300	76	4	4 200
1968	1 269	335	151	100	125	62	63	285	114	34	—	4 400
1960 to 1967	3 468	996	475	350	191	169	180	588	372	147	—	3 800
1959 or earlier	732	314	78	39	49	34	24	92	92	10	—	2 700
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	8 028	2 326	1 031	701	616	498	436	1 352	847	213	8	3 900
Less than 15 percent	2 107	—	6	18	58	107	136	824	744	206	8	9 700
15 to 19 percent	1 023	10	27	46	125	166	174	389	84	—	—	6 800
20 to 24 percent	599	16	56	107	162	96	67	95	—	—	—	4 700
25 to 34 percent	1 013	104	250	268	202	103	47	28	11	—	—	3 600
35 percent or more	2 907	1 901	673	245	62	20	—	6	—	—	—	2000—
Not computed	379	295	19	17	7	6	10	10	8	7	—	2000—
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	1 616	289	156	171	131	114	149	383	161	37	25	5 500
Clothes dryer	651	145	108	—	26	53	40	185	74	20	—	5 900
Dishwasher	176	58	—	45	—	—	—	21	52	—	—	...
Home food freezer	865	248	84	26	127	51	62	154	113	—	—	4 600
Owned second home	140	—	—	—	—	—	—	—	—	—	—	...
With air conditioning	552	68	—	—	—	27	—	86	—	—	—	...
Room unit(s)	508	63	54	15	38	16	51	170	94	46	—	7 600
Central system	44	5	—	—	—	—	—	155	94	30	—	7 500
Automobiles available:												
1	3 463	553	370	271	309	303	251	804	482	120	—	5 800
2	852	42	17	29	69	50	48	290	233	70	4	8 800
3 or more	75	—	—	—	—	8	—	—	38	29	—	...

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

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

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

The SMSA

	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
Owner occupied housing units	7 892	7 677	3 822	3 124	633	98	215	113	77	5	20
PERSONS											
1 person.....	913	863	858	5	—	—	50	50	—	—	—
2 persons.....	2 013	1 946	1 906	40	—	—	67	56	—	—	—
3 persons.....	1 204	1 194	786	399	—	—	11	11	—	—	—
4 persons.....	1 229	1 213	193	989	5	4	10	7	3	—	—
5 persons.....	908	887	79	774	31	—	16	9	16	—	—
6 persons or more.....	1 625	1 574	—	917	27	—	21	—	21	—	—
Median.....	3.3	3.4	2.1	4.7	570	87	51	—	26	5	20
Units with roomers, boarders, or lodgers.....	439	427	184	232	11	—	2.4	1.6	—	—	—
YEAR STRUCTURE BUILT											
1969 to March 1970.....	37	37	12	18	7	—	—	—	—	—	—
1965 to 1968.....	143	143	75	52	16	—	—	—	—	—	—
1960 to 1964.....	226	217	124	77	16	—	—	—	—	—	—
1950 to 1959.....	736	670	339	305	26	—	9	—	9	—	—
1940 to 1949.....	828	782	354	352	67	9	66	26	22	—	—
1939 or earlier.....	5 882	5 781	2 864	2 348	485	84	46	15	31	—	18
INCOME IN 1969											
Less than \$2,000.....	1 059	994	840	114	40	—	65	56	9	—	—
\$2,000 to \$2,999.....	370	343	224	109	5	5	27	16	—	—	—
\$3,000 to \$3,999.....	473	468	317	122	29	—	5	—	6	5	—
\$4,000 to \$4,999.....	421	384	201	150	29	4	37	13	5	—	—
\$5,000 to \$5,999.....	381	368	175	150	39	4	13	5	24	—	—
\$6,000 to \$6,999.....	475	463	228	181	50	4	12	6	8	—	—
\$7,000 to \$9,999.....	1 672	1 635	773	692	127	43	37	11	12	—	—
\$10,000 to \$14,999.....	1 968	1 956	760	1 022	163	11	12	6	6	—	14
\$15,000 to \$24,999.....	908	901	245	498	131	27	7	—	7	—	—
\$25,000 or more.....	165	165	59	86	20	—	—	—	—	—	—
Median.....	\$8 400	\$8 500	\$6 700	\$10 200	\$9 900	...	\$4 300	\$2 000	...	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	6 592	6 423	3 154	2 628	558	83	169	72	72	5	20
Less than 1.5.....	3 497	3 414	1 258	1 706	385	65	83	23	43	5	12
1.5 to 1.9.....	963	945	498	391	47	9	18	—	18	—	—
2.0 to 2.4.....	460	445	248	163	29	5	15	—	7	—	—
2.5 to 2.9.....	400	384	191	142	51	—	16	12	4	—	—
3.0 to 3.9.....	293	280	185	85	6	4	13	13	—	—	—
4.0 or more.....	853	829	679	126	24	—	24	24	—	—	—
Not computed.....	126	126	95	15	16	—	—	—	—	—	—
HEATING EQUIPMENT											
Steam or hot water.....	708	698	335	316	43	4	10	5	5	—	—
Warm-air furnace.....	4 910	4 865	2 349	2 065	399	52	45	30	9	—	6
Built-in electric units.....	67	67	—	—	—	—	—	—	—	—	—
Floor, wall, or pipeless furnace.....	464	439	225	178	28	8	25	—	25	—	—
Other means.....	1 731	1 602	864	550	154	34	129	72	38	5	14
None.....	12	6	6	—	—	—	6	6	—	—	—
Renter occupied housing units	8 220	7 757	3 675	3 126	743	213	463	222	165	42	34
PERSONS											
1 person.....	2 217	1 958	1 907	51	—	—	259	176	83	—	—
2 persons.....	1 933	1 858	1 422	431	—	5	75	39	36	—	—
3 persons.....	1 453	1 390	300	1 066	24	—	63	7	32	11	13
4 persons.....	852	824	46	708	51	19	28	—	8	14	6
5 persons.....	624	618	—	453	133	32	6	—	6	—	—
6 persons or more.....	1 141	1 109	—	417	535	157	32	—	—	17	15
Median.....	2.5	2.5	1.5	3.5	6.5	7.5+	1.4	1.1	1.5	—	—
Units with roomers, boarders, or lodgers.....	364	347	132	164	41	10	17	6	—	11	—
YEAR STRUCTURE BUILT											
1969 to March 1970.....	39	39	7	24	8	—	—	—	—	—	—
1965 to 1968.....	246	246	139	65	35	7	—	—	—	—	—
1960 to 1964.....	190	190	75	77	29	9	—	—	—	—	—
1950 to 1959.....	344	315	103	169	43	—	29	12	—	17	—
1940 to 1949.....	1 228	1 178	498	546	116	18	50	—	42	—	8
1939 or earlier.....	6 152	5 793	2 882	2 208	526	177	359	203	127	18	11
INCOME IN 1969											
Less than \$2,000.....	2 372	2 183	1 324	741	95	23	189	109	67	7	6
\$2,000 to \$2,999.....	1 038	944	454	436	32	22	94	60	16	—	—
\$3,000 to \$3,999.....	721	675	283	274	108	10	46	17	29	18	—
\$4,000 to \$4,999.....	616	597	281	202	89	—	19	—	14	5	—
\$5,000 to \$5,999.....	519	495	233	189	67	6	24	9	5	—	10
\$6,000 to \$6,999.....	455	446	163	212	62	9	9	9	—	—	—
\$7,000 to \$9,999.....	1 388	1 334	588	538	157	51	54	18	29	—	7
\$10,000 to \$14,999.....	871	852	299	389	106	58	19	—	—	8	11
\$15,000 to \$24,999.....	232	223	46	141	27	9	9	—	5	4	—
\$25,000 or more.....	8	8	4	4	—	—	—	—	—	—	—
Median.....	\$4 000	\$4 100	\$3 200	\$4 600	\$5 700	\$7 700	\$2 500	\$2 000	\$3 000	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	8 028	7 576	3 631	3 026	731	188	452	211	165	42	34
Less than 10 percent.....	740	681	193	331	110	47	59	17	27	4	11
10 to 14 percent.....	1 367	1 331	610	539	143	39	36	15	9	—	12
15 to 19 percent.....	1 023	993	440	427	111	15	30	—	17	13	—
20 to 24 percent.....	599	573	231	216	108	18	26	5	21	—	—
25 to 34 percent.....	1 013	919	484	306	103	26	94	59	23	7	5
35 percent or more.....	2 907	2 741	1 475	1 089	134	43	166	92	50	18	6
Not computed.....	379	338	198	118	22	—	41	23	18	—	—
HEATING EQUIPMENT											
Steam or hot water.....	2 151	2 017	1 035	771	171	40	134	55	73	—	6
Warm-air furnace.....	2 653	2 533	1 130	1 068	264	71	120	59	28	26	7
Built-in electric units.....	202	184	113	60	11	—	18	5	—	7	6
Floor, wall, or pipeless furnace.....	511	500	252	153	53	42	11	11	—	—	—
Other means.....	2 689	2 509	1 137	1 068	244	60	180	92	64	9	15
None.....	14	14	8	6	—	—	—	—	—	—	—

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

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

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

The SMSA	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	7 892	9	23	125	556	1 809	2 531	1 520	1 319	6.1
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	7 581	5	24	103	443	1 709	2 480	1 562	1 255	6.1
PERSONS										
1 person	913	5	6	44	124	311	229	117	77	5.4
2 persons	2 013	—	5	46	253	546	654	317	192	5.7
3 persons	1 204	4	5	4	84	314	448	190	155	5.9
4 persons	1 229	—	—	31	20	329	414	242	148	6.1
5 persons	908	—	7	—	27	164	347	215	148	6.2
6 persons or more	1 625	—	—	—	48	145	439	439	554	6.9
Median	3.3	...	...	1.9	2.1	2.7	3.4	4.1	4.8	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	7 677	9	23	110	487	1 758	2 482	1 501	1 307	6.1
0.50 or less	3 822	—	6	40	331	831	1 307	617	690	6.0
0.51 to 1.00	3 124	5	5	39	101	782	905	789	498	6.2
1.01 to 1.50	633	—	5	31	45	114	247	82	109	6.0
1.51 or more	98	4	7	—	10	31	23	13	10	...
Lacking some or all plumbing facilities	215	—	—	15	69	51	49	19	12	5.0
0.50 or less	113	—	—	4	46	26	24	7	6	4.8
0.51 to 1.00	77	—	—	11	3	25	20	12	6	...
1.01 to 1.50	5	—	—	—	—	—	5	—	—	...
1.51 or more	20	—	—	—	20	—	—	—	—	...
BEDROOMS										
None and 1	364	—	24	125	158	26	31	—	—	...
2	2 291	—	—	20	450	1 309	472	40	—	5.0
3	3 378	—	—	—	66	381	1 873	804	254	6.2
4 or more	1 817	—	—	—	—	47	129	476	1 165	7.5+
YEAR STRUCTURE BUILT										
1969 to March 1970	35	—	—	—	4	11	15	5	—	...
1960 to 1968	375	—	—	24	36	113	69	96	37	5.7
1950 to 1959	751	—	6	9	125	284	205	79	43	5.3
1949 or earlier	6 731	9	17	92	391	1 401	2 242	1 340	1 239	6.1
COMPLETE BATHROOMS										
1 and 1 1/2	6 900	10	24	92	409	1 588	2 335	1 379	1 063	6.1
2 or more	699	—	—	11	34	126	149	183	196	6.7
None or also used by another household	253	—	—	28	70	74	40	26	15	4.9
VALUE-INCOME RATIO										
Specified owner occupied¹	6 592	9	17	72	335	1 296	2 244	1 387	1 232	6.2
Less than 1.5	3 497	—	12	31	132	639	1 241	706	736	6.3
1.5 to 1.9	963	—	—	11	55	215	337	217	128	6.1
2.0 to 2.9	860	5	—	7	32	188	273	202	153	6.2
3.0 or more	1 146	4	5	23	106	227	332	234	215	6.1
Not computed	126	—	—	—	10	27	61	28	—	5.9
Renter occupied housing units	8 220	161	405	1 513	1 832	2 062	1 250	605	392	4.6
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	7 425	41	303	1 283	1 699	1 992	1 150	540	417	4.7
PERSONS										
1 person	2 217	134	272	820	427	360	148	40	16	3.4
2 persons	1 933	5	73	394	604	496	265	63	33	4.3
3 persons	1 453	13	35	194	394	510	221	72	14	4.7
4 persons	852	9	16	65	206	281	142	87	46	5.0
5 persons	624	—	9	23	133	160	194	76	29	5.4
6 persons or more	1 141	—	—	17	68	255	280	267	254	6.3
Median	2.5	1.1	1.2	1.4	2.3	2.8	3.5	5.0	6.3	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	7 757	65	325	1 377	1 791	1 987	1 237	588	387	4.7
0.50 or less	3 675	—	215	747	1 003	813	627	166	104	4.4
0.51 to 1.00	3 126	51	67	544	592	933	414	340	185	4.8
1.01 to 1.50	743	—	24	51	164	197	162	59	86	5.2
1.51 or more	213	14	19	35	32	44	34	23	12	4.6
Lacking some or all plumbing facilities	463	96	80	136	41	75	13	17	5	2.9
0.50 or less	222	—	57	73	28	43	7	9	5	3.2
0.51 to 1.00	165	83	6	44	8	18	6	—	—	1.5
1.01 to 1.50	42	—	11	14	—	9	—	—	—	...
1.51 or more	34	13	6	5	5	5	—	—	—	...
BEDROOMS										
None	217	96	77	44	—	—	—	—	—	...
1	2 230	—	189	1 502	496	43	—	—	—	3.1
2	3 315	—	—	112	1 163	1 529	441	70	—	4.8
3 or more	2 589	—	—	—	67	420	1 076	724	302	6.3
YEAR STRUCTURE BUILT										
1969 to March 1970	60	—	5	10	—	10	—	35	—	...
1960 to 1968	451	—	62	123	76	77	47	37	29	4.0
1950 to 1959	348	18	19	67	67	98	38	29	12	4.5
1949 or earlier	7 361	143	319	1 313	1 689	1 877	1 165	504	351	4.6
COMPLETE BATHROOMS										
1 and 1 1/2	7 400	63	347	1 270	1 742	1 976	1 119	526	357	4.6
2 or more	211	16	—	28	16	28	39	14	70	5.9
None or also used by another household	588	98	97	143	96	104	19	24	7	3.2
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	8 028	161	401	1 490	1 810	2 022	1 212	564	368	4.6
Less than 10 percent	740	25	22	137	201	190	133	26	6	4.4
10 to 14 percent	1 367	12	36	213	367	395	169	107	68	4.8
15 to 19 percent	1 023	6	58	161	195	266	169	116	52	4.6
20 to 24 percent	599	27	7	140	154	127	71	45	28	4.3
25 to 34 percent	1 013	30	48	211	244	227	135	88	30	4.4
35 percent or more	2 907	38	23	549	600	727	446	167	157	4.6
Not computed	379	23	7	79	49	90	89	15	27	4.9

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

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

Table 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		
Owner occupied housing units	7 892	172	970	1 420	2 255	708	230	87	908	229	583	330
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	7 677	167	964	1 405	2 216	632	230	87	890	223	565	298
0.50 or less	3 822	103	230	289	1 162	450	137	63	382	148	560	298
0.51 to 1.00	3 124	60	612	865	845	164	76	16	406	75	5	—
1.01 to 1.50	633	—	122	199	183	11	12	8	98	—	—	—
1.51 or more	98	4	—	52	26	7	5	—	4	—	—	—
Lacking some or all plumbing facilities	215	5	6	15	39	74	—	—	18	6	18	33
0.50 or less	113	5	6	—	6	29	—	—	11	6	18	32
0.51 to 1.00	77	—	—	15	13	42	—	—	7	—	—	—
1.01 to 1.50	5	—	—	—	—	5	—	—	—	—	—	—
1.51 or more	20	—	—	—	20	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1	6 939	146	895	1 316	2 066	608	188	83	734	179	450	274
2 or more	896	26	69	99	171	100	37	4	167	50	123	50
Mobile home or trailer	57	—	6	5	18	—	5	—	7	—	10	6
INCOME IN 1969												
Less than \$2,000	1 059	7	13	27	63	130	—	29	211	94	267	218
\$2,000 to \$2,999	370	—	21	5	52	73	—	10	96	11	34	68
\$3,000 to \$3,999	473	16	6	21	71	156	—	18	104	11	54	68
\$4,000 to \$4,999	421	20	15	15	95	58	16	7	118	10	60	16
\$5,000 to \$5,999	381	28	32	48	90	42	16	—	87	13	25	7
\$6,000 to \$6,999	475	10	55	60	167	36	32	8	56	21	30	—
\$7,000 to \$9,999	1 672	50	262	355	577	123	86	10	117	23	54	15
\$10,000 to \$14,999	1 968	30	432	497	736	57	53	—	83	32	48	—
\$15,000 to \$24,999	908	11	113	332	337	33	22	5	36	14	5	—
\$25,000 or more	165	—	21	60	67	—	5	—	—	—	6	—
Median	\$8 400	\$7 300	\$10 900	\$11 800	\$10 100	\$4 000	\$8 800	...	\$4 400	\$3 900	\$2 700	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied ¹	6 592	141	878	1 279	1 910	561	175	77	699	179	426	247
Less than 1.5	3 497	59	606	931	1 245	153	109	12	212	75	78	17
1.5 to 1.9	963	27	153	169	266	112	34	14	113	18	45	12
2.0 to 2.4	460	26	42	73	135	43	26	13	47	10	36	9
2.5 to 2.9	400	—	31	35	113	58	6	10	102	5	22	18
3.0 to 3.9	293	17	26	35	28	82	—	5	52	10	27	11
4.0 or more	853	5	16	24	113	92	—	23	147	61	189	183
Not computed	126	7	4	12	10	21	—	—	26	—	29	17
Renter occupied housing units	8 220	557	911	538	767	270	362	51	2 415	112	1 536	681
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	7 757	345	896	545	742	247	338	51	2 323	112	1 344	614
0.50 or less	3 675	147	139	145	308	141	146	37	627	78	1 304	603
0.51 to 1.00	3 126	360	549	224	324	92	151	14	1 335	26	40	11
1.01 to 1.50	743	38	183	109	79	9	35	—	282	8	—	—
1.51 or more	213	—	25	67	31	5	6	—	79	—	—	—
Lacking some or all plumbing facilities	463	12	15	13	25	23	24	—	92	—	192	67
0.50 or less	222	—	—	5	6	12	—	—	—	—	120	56
0.51 to 1.00	165	5	4	—	—	11	—	—	52	—	72	11
1.01 to 1.50	42	—	—	8	9	—	—	—	7	—	—	—
1.51 or more	34	7	11	—	—	—	—	—	16	—	—	—
UNITS IN STRUCTURE												
1	2 523	103	282	249	303	87	115	7	905	32	271	169
2 to 4	3 804	310	464	237	357	137	172	28	1 058	60	752	229
5 to 19	1 342	119	134	55	84	21	62	16	334	12	345	166
20 or more	545	25	31	17	23	25	13	—	112	8	168	123
Mobile home or trailer	6	—	—	—	—	—	—	—	6	—	—	—
GROSS RENT												
Specified renter occupied ²	8 028	557	874	524	731	265	358	51	2 361	112	1 532	643
Less than \$50	764	14	12	9	52	31	16	5	39	6	290	290
\$50 to \$59	385	11	20	13	17	7	10	7	79	4	130	87
\$60 to \$69	1 000	90	54	30	73	24	49	5	282	25	288	80
\$70 to \$79	1 178	77	138	68	124	47	45	6	310	8	277	78
\$80 to \$99	2 098	179	360	171	149	70	110	4	679	27	258	91
\$100 to \$149	1 447	116	165	92	170	40	76	13	554	17	177	27
\$150 to \$199	721	51	93	101	73	39	25	11	253	11	64	—
\$200 to \$299	275	19	27	23	42	19	19	—	120	—	19	6
\$300 or more	53	—	5	6	11	—	—	—	26	—	5	—
No cash rent	107	—	—	11	20	7	8	—	19	14	24	4
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	8 028	557	874	524	731	265	358	51	2 361	112	1 532	643
Less than \$5,000	4 674	168	136	114	239	181	133	32	1 794	88	1 126	663
Less than 20 percent	290	5	5	6	41	—	5	—	72	4	132	20
20 to 24 percent	341	28	30	23	17	24	—	—	85	7	83	44
25 to 34 percent	824	56	43	29	53	46	24	10	303	4	177	79
35 percent or more	2 881	74	53	46	114	98	97	22	1 227	47	660	443
Not computed	338	5	5	10	14	13	7	—	107	26	74	77
\$5,000 to \$9,999	2 286	278	431	236	293	59	168	13	418	21	369	—
Less than 20 percent	1 798	238	363	148	246	55	147	13	260	21	307	—
20 to 24 percent	258	24	48	42	32	4	6	—	96	—	6	—
25 to 34 percent	179	11	16	34	9	—	—	—	46	—	5	—
35 percent or more	26	5	4	6	—	—	—	—	6	—	—	—
Not computed	26	—	—	—	—	—	—	—	—	—	—	—
\$10,000 to \$14,999	847	96	243	111	151	19	57	6	124	3	37	—
Less than 20 percent	828	96	238	111	151	19	53	6	114	3	37	—
20 to 24 percent	—	—	—	—	—	—	—	—	—	—	—	—
25 percent or more	11	—	5	—	—	—	—	—	6	—	—	—
Not computed	8	—	—	—	—	—	—	—	4	—	—	—
\$15,000 or more	221	15	—	—	—	—	4	—	—	—	—	—
Less than 20 percent	214	15	64	63	48	6	—	—	25	—	—	—
20 to 24 percent	—	—	64	63	41	6	—	—	—	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	7	—	—	—	—	—	—	—	—	—	—	—

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

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

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

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

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	7 892	913	2 013	1 204	1 229	908	566	552	507	3.3
BEDROOMS										
None and 1	364	99	171	—	68	—	26	—	—	...
2	2 291	508	896	457	212	127	24	—	—	...
3	3 378	349	867	496	638	423	186	26	41	2.2
4 or more	1 817	64	277	112	215	289	111	347	402	3.5
										5.3
YEAR STRUCTURE BUILT										
1969 to March 1970	35	—	10	—	10	—	6	5	4	...
1965 to 1968	141	14	31	32	14	17	12	11	10	3.3
1960 to 1964	234	23	66	41	60	14	10	20	—	3.2
1950 to 1959	751	86	216	136	122	90	43	26	32	3.0
1940 to 1949	801	50	234	112	121	155	62	34	33	3.5
1939 or earlier	5 930	740	1 456	883	902	632	433	456	428	3.4
UNITS IN STRUCTURE										
1	6 939	724	1 724	1 034	1 060	838	562	516	481	3.5
2 or more	896	173	273	165	156	63	4	36	26	2.5
Mobile home or trailer	57	16	16	5	13	7	—	—	—	...
COMPLETE BATHROOMS										
1 and 1 1/2	6 900	787	1 749	1 106	1 038	787	597	419	417	3.3
2 and 2 1/2	625	45	140	88	153	61	28	51	59	3.8
3 or more	74	—	—	6	26	11	—	24	7	...
None or also used by another household	253	64	80	18	27	25	13	—	26	2.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households	6 979	...	2 013	1 204	1 229	908	566	552	507	3.7
Male head, wife present, no nonrelatives	5 525	...	1 515	875	1 036	747	453	465	434	3.9
Under 25 years	172	...	53	72	29	18	—	—	—	3.0
25 to 34 years	970	...	90	165	232	215	135	74	59	4.0
35 to 44 years	1 420	...	146	142	309	240	147	223	213	5.0
45 to 64 years	2 255	...	837	402	338	225	151	145	157	3.2
65 years and over	708	...	389	94	128	49	20	23	5	2.4
Other male head	317	...	121	85	46	22	29	10	4	2.9
Under 65 years	230	...	78	60	46	22	15	5	4	3.1
65 years and over	87	...	43	25	—	—	14	5	—	...
Female head	1 137	...	377	244	147	139	84	77	69	3.3
Under 65 years	908	...	271	190	122	113	73	70	69	3.5
65 years and over	229	...	106	54	25	26	11	7	—	2.7
One-person households	913	913	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner-occupied¹	6 592	693	1 603	999	998	787	534	511	467	3.5
Less than 1.5	3 497	95	643	564	665	502	336	340	352	4.2
1.5 to 1.9	963	57	320	158	137	165	56	31	39	3.2
2.0 to 2.4	460	45	154	47	64	57	40	35	18	3.2
2.5 to 2.9	400	40	99	59	41	39	33	60	29	3.5
3.0 to 3.9	293	38	116	42	35	12	36	8	6	2.4
4.0 or more	853	372	242	103	56	7	33	23	17	1.7
Not computed	126	46	29	26	—	5	—	14	6	2.1
Renter occupied housing units	8 220	2 217	1 933	1 453	852	624	454	351	336	2.5
BEDROOMS										
None	217	128	67	22	—	—	—	—	—	...
1	2 230	1 011	686	285	212	—	—	36	—	1.7
2	3 315	578	985	827	453	268	126	78	—	2.6
3 or more	2 589	178	332	393	399	347	302	306	332	4.5
YEAR STRUCTURE BUILT										
1969 to March 1970	60	5	10	5	—	—	11	17	12	...
1965 to 1968	252	117	51	27	11	9	10	21	6	1.7
1960 to 1964	199	65	16	28	12	20	13	9	36	3.2
1950 to 1959	348	81	80	63	59	4	34	15	12	2.7
1940 to 1949	1 234	298	287	299	104	130	62	21	35	2.6
1939 or earlier	6 125	1 651	1 489	1 031	666	461	324	268	235	2.4
UNITS IN STRUCTURE										
1	2 523	440	481	394	268	284	238	173	245	3.4
2	2 288	478	540	507	305	168	141	98	51	2.7
3 and 4	1 514	503	433	255	130	78	56	36	25	2.1
5 to 9	770	264	212	135	74	49	10	11	15	2.1
10 to 19	572	241	143	70	44	29	4	21	—	1.8
20 or more	545	291	104	86	31	16	5	12	—	1.4
Mobile home or trailer	6	—	—	6	—	—	—	—	—	...
COMPLETE BATHROOMS										
1 and 1 1/2	7 400	1 934	1 757	1 322	760	588	432	311	296	2.5
2 or more	211	41	41	14	13	9	33	26	34	4.2
None or also used by another household	588	319	90	115	18	13	17	—	16	1.4
HOUSEHOLD COMPOSITION										
Two-or-more-person households	6 003	...	1 933	1 453	852	624	454	351	336	3.2
Male head, wife present, no nonrelatives	3 063	...	986	696	468	302	258	176	177	3.3
Under 25 years	557	...	184	233	74	37	29	—	—	2.9
25 to 34 years	911	...	155	163	246	129	101	70	47	4.1
35 to 44 years	558	...	145	90	90	34	52	57	90	4.0
45 to 64 years	767	...	307	169	47	94	72	38	40	3.0
65 years and over	270	...	195	41	11	8	4	11	—	2.2
Other male head	413	...	246	103	17	16	10	11	10	2.3
Under 65 years	362	...	210	88	17	16	10	11	10	2.4
65 years and over	51	...	36	15	—	—	—	—	—	...
Female head	2 527	...	701	654	367	306	186	164	149	3.4
Under 65 years	2 415	...	609	649	363	299	186	160	149	3.4
65 years and over	112	...	92	5	4	7	—	4	—	2.1
One-person households	2 217	2 217	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	8 028	2 195	1 907	1 436	823	590	431	330	316	2.5
Less than 10 percent	740	50	220	156	99	69	84	39	23	3.1
10 to 14 percent	1 367	227	369	310	174	111	76	41	59	2.8
15 to 19 percent	1 023	219	246	180	125	91	64	63	35	2.8
20 to 24 percent	599	133	148	112	58	34	32	44	38	2.7
25 to 34 percent	1 013	307	286	162	50	61	47	48	52	2.2
35 percent or more	2 907	1 108	544	464	283	208	114	95	91	2.1
Not computed	379	151	94	52	34	14	—	—	18	1.9

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

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

Table 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]

Toledo	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$89	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied¹	42 896	2 703	2 076	3 734	4 449	8 637	7 161	6 810	4 457	1 228	217	1 424	98
ROOMS													
1 room	1 291	555	161	251	47	143	39	62	-	6	-	27	55
2 rooms	2 811	569	468	418	328	358	224	251	91	12	43	49	68
3 rooms	8 908	1 079	742	1 142	1 168	1 586	1 276	1 158	555	58	30	114	83
4 rooms	10 190	344	382	1 118	1 149	1 893	1 205	1 915	1 538	405	36	177	102
5 rooms	10 584	96	212	598	1 179	2 716	2 122	1 683	1 265	325	64	36	103
6 rooms	5 783	43	81	161	475	1 368	1 489	951	591	222	13	389	108
7 rooms	2 090	12	21	23	62	419	522	490	244	106	15	176	116
8 rooms or more	1 239	5	9	23	41	154	284	300	173	94	16	140	123
Median	4.3	2.7	3.1	3.6	4.1	4.6	4.9	4.5	4.5	4.9	4.1	5.5	...
PERSONS													
1 person	14 592	2 179	1 255	1 855	1 824	2 378	1 722	1 644	909	222	85	519	80
2 persons	12 082	395	498	887	1 321	2 353	1 940	2 129	1 619	417	74	449	104
3 persons	6 692	76	167	490	547	1 579	1 431	1 268	773	198	12	151	106
4 persons	4 196	32	69	220	310	1 075	783	815	551	192	19	130	108
5 persons	2 472	16	39	118	207	572	587	428	289	108	9	99	108
6 persons or more	2 862	5	48	164	240	680	698	526	316	91	18	76	107
Median	2.1	1.1	1.3	1.5	1.8	2.3	2.5	2.3	2.3	2.4	1.8	1.9	...
Units with roomers, boarders, or lodgers	1 315	49	81	108	80	305	251	189	187	17	-	48	101
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities													
0.50 or less	40 966	2 010	1 735	3 340	4 273	8 504	7 083	6 766	4 431	1 228	212	1 384	100
0.51 to 1.00	23 423	1 576	1 173	2 060	2 730	4 293	3 639	3 545	2 526	723	147	1 011	97
1.01 to 1.50	15 145	382	500	966	1 267	3 527	3 019	2 925	1 705	463	58	333	105
1.51 or more	1 931	43	40	220	208	594	333	255	174	30	-	34	95
Median	4.67	9	22	94	68	90	92	41	26	12	7	6	85
Lacking some or all plumbing facilities													
0.50 or less	1 930	693	341	394	176	133	78	44	26	-	5	40	57
0.51 to 1.00	810	244	202	111	83	80	43	15	9	-	5	18	58
1.01 to 1.50	1 021	442	102	256	81	53	24	24	17	-	-	22	56
1.51 or more	36	7	13	-	12	-	11	-	-	-	-	-	...
Median	63	7	24	27	-	-	-	5	-	-	-	-	...
BEDROOMS													
None	1 671	656	316	249	128	175	83	64	-	-	-	-	56
1	14 899	1 426	1 432	1 743	1 964	3 371	1 829	1 846	916	87	23	262	83
2	17 643	294	441	1 468	1 527	3 922	3 245	3 120	2 337	757	86	446	106
3 or more	8 704	78	63	396	644	1 755	2 046	1 647	977	427	-	671	111
YEAR STRUCTURE BUILT													
1969 to March 1970	1 319	-	32	21	92	129	41	165	595	217	17	10	165
1965 to 1968	3 479	396	93	16	54	208	197	898	1 128	373	72	44	145
1960 to 1964	2 287	109	61	41	42	241	319	452	575	183	23	41	134
1950 to 1959	3 943	160	53	119	143	378	830	1 181	721	186	-	172	125
1940 to 1949	5 079	301	196	489	543	965	1 032	933	440	50	10	120	100
1939 or earlier	26 789	1 737	1 641	3 048	3 575	6 716	4 742	2 981	998	219	95	1 037	88
ELEVATOR IN STRUCTURE													
4 floors or more	1 909	399	255	146	277	310	92	144	125	70	91	-	76
With elevator	1 401	332	183	124	111	235	69	85	101	70	91	-	76
Walk-up	508	67	72	22	166	75	23	59	24	-	-	-	76
1 to 3 floors	41 008	2 055	1 997	3 710	3 986	8 913	7 111	6 533	4 105	1 201	18	1 379	98
COMPLETE BATHROOMS													
1 and 1 1/2	39 158	1 984	1 587	3 162	4 151	8 121	6 874	6 696	4 231	959	117	1 276	100
2 or more	1 280	18	31	54	74	55	146	143	268	243	117	131	160
None or also used by another household	2 466	770	390	483	275	230	129	75	24	9	13	68	61
INCOME IN 1969													
Less than \$2,000	8 185	1 501	782	1 198	921	1 505	918	650	280	84	22	324	75
\$2,000 to \$2,999	3 596	381	288	448	514	762	522	360	141	37	11	129	82
\$3,000 to \$3,999	3 004	150	180	309	366	652	502	455	201	67	12	110	94
\$4,000 to \$4,999	2 958	131	171	362	428	664	493	408	155	14	-	132	89
\$5,000 to \$5,999	2 932	141	133	339	336	688	482	426	207	91	13	76	93
\$6,000 to \$6,999	2 847	73	125	251	357	644	473	451	328	57	12	76	98
\$7,000 to \$9,999	9 251	167	213	492	860	2 156	1 906	1 934	1 133	157	17	216	107
\$10,000 to \$14,999	7 306	95	137	237	529	1 265	1 540	1 568	1 278	337	53	267	116
\$15,000 to \$24,999	2 369	50	30	80	104	233	305	469	664	304	46	84	142
\$25,000 or more	448	11	17	18	34	68	20	89	70	80	31	10	137
Median	\$6 300	\$2 000-	\$2 900	\$3 700	\$5 000	\$6 100	\$7 300	\$8 000	\$9 400	\$11 600	\$12 000	\$5 200	...
YEAR MOVED INTO UNIT													
1969 to March 1970	16 550	692	531	1 161	1 539	3 111	2 622	3 220	2 559	691	117	287	108
1968	6 676	376	291	466	696	1 349	1 249	1 187	684	185	25	108	101
1967	3 951	302	126	355	423	947	813	529	340	41	22	53	96
1965 and 1966	5 399	517	261	494	517	1 127	893	831	435	168	24	132	95
1960 to 1964	5 430	442	433	560	703	1 113	835	720	269	85	28	242	88
1950 to 1959	3 404	291	254	371	438	530	554	357	217	33	23	336	86
1949 or earlier	1 554	152	112	292	164	229	183	70	19	8	8	317	74
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	4 295	470	434	560	766	989	493	352	169	51	11	...	79
10 to 14 percent	8 925	269	302	747	1 038	2 363	1 917	1 336	765	173	15	...	98
15 to 19 percent	7 011	193	213	458	582	1 347	1 447	1 565	963	226	17	...	110
20 to 24 percent	4 498	242	133	270	394	772	739	970	761	196	21	...	112
25 to 34 percent	4 846	500	244	378	400	748	696	834	667	167	53	...	104
35 percent or more	11 010	924	695	1 191	1 193	2 233	1 747	1 651	898	384	94	...	93
Not computed	2 311	105	55	130	76	185	122	110	67	31	6	1 424	87
AIR CONDITIONING													
Room unit(s)	7 805	317	172	222	475	960	1 031	2 013	2 004	252	35	324	128
Central system	1 854	15	6	37	47	35	50	34	663	592	134	71	188
None	33 245	2 440	1 830	3 440	3 978	7 411	6 068	4 697	1 856	367	78	1 080	92

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

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

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

Model	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$89	\$90 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied¹	42 896	2 703	2 076	3 734	4 449	8 637	7 161	6 810	4 457	1 228	217	1 424	98	
ROOMS														
1 room	1 291	555	161	251	47	143	39	62	-	-	-	-	-	-
2 rooms	2 811	569	468	418	328	358	224	251	91	6	-	-	27	55
3 rooms	8 908	1 079	742	1 142	1 168	1 586	1 276	1 158	555	58	43	49	68	
4 rooms	10 190	344	382	1 118	1 149	1 893	1 205	1 915	1 355	12	30	114	83	
5 rooms	10 584	96	212	598	1 179	2 716	2 122	1 683	1 538	405	64	177	102	
6 rooms	5 783	43	81	161	475	1 368	1 489	951	1 265	325	36	352	103	
7 rooms	2 090	12	21	23	62	419	522	490	591	222	13	389	108	
8 rooms or more	1 239	5	9	23	41	154	284	300	244	106	15	176	116	
Median	4.3	2.7	3.1	3.6	4.1	4.6	4.9	4.5	4.5	4.9	4.1	5.5	...	
PERSONS														
1 person	14 592	2 179	1 255	1 855	1 824	2 378	1 722	1 644	909	222	85	519	80	
2 persons	12 082	395	498	887	1 321	2 353	1 940	2 129	1 619	417	74	449	104	
3 persons	6 692	76	167	490	547	1 579	1 431	1 268	773	198	12	151	106	
4 persons	4 196	32	69	220	310	1 075	783	815	551	192	19	130	108	
5 persons	2 472	16	39	118	207	572	587	428	289	108	9	99	108	
6 persons or more	2 862	5	48	164	240	680	698	526	316	91	18	76	107	
Median	2.1	1.1	1.3	1.5	1.8	2.3	2.5	2.3	2.3	2.4	1.8	1.9	...	
Units with roomers, boarders, or lodgers	1 315	49	81	108	80	305	251	189	187	17	-	48	101	
PLUMBING FACILITIES BY PERSONS PER ROOM														
With all plumbing facilities	40 966	2 010	1 735	3 340	4 273	8 504	7 083	6 766	4 431	1 228	212	1 384	100	
0.50 or less	23 423	1 576	1 173	2 060	2 730	4 293	3 639	3 545	2 526	723	147	1 011	97	
0.51 to 1.00	15 145	382	500	966	1 267	3 527	3 019	2 925	1 705	463	58	333	105	
1.01 to 1.50	1 931	43	40	220	208	594	333	255	174	30	-	34	95	
1.51 or more	467	9	22	94	68	90	92	41	26	12	7	6	85	
Lacking same or all plumbing facilities	1 930	693	341	394	176	133	78	44	26	-	5	40	57	
0.50 or less	810	244	202	111	83	80	43	15	9	-	5	18	58	
0.51 to 1.00	1 021	442	102	256	81	53	24	24	17	-	-	22	56	
1.01 to 1.50	36	-	13	-	12	-	-	-	-	-	-	-	...	
1.51 or more	63	7	24	27	-	-	-	5	-	-	-	-	...	
BEDROOMS														
None	1 671	656	316	249	128	175	83	64	-	-	-	-	56	
1	14 899	1 426	1 432	1 743	1 944	3 371	1 829	1 846	916	87	23	262	83	
2	17 643	294	441	1 468	1 527	3 922	3 245	3 120	2 337	757	86	446	106	
3 or more	8 704	78	63	396	644	1 755	2 046	1 647	977	427	-	671	111	
YEAR STRUCTURE BUILT														
1969 to March 1970	1 319	-	32	21	92	129	41	165	595	217	17	10	165	
1965 to 1968	3 479	396	93	16	54	208	197	698	1 128	373	72	44	145	
1960 to 1964	2 287	109	61	41	42	241	319	652	575	183	23	41	134	
1950 to 1959	3 943	160	53	119	143	378	830	1 181	721	186	-	172	125	
1940 to 1949	5 079	301	196	489	543	965	1 032	933	440	50	10	120	100	
1939 or earlier	26 789	1 737	1 641	3 048	3 575	6 716	4 742	2 981	998	219	95	1 037	88	
ELEVATOR IN STRUCTURE														
4 floors or more	1 909	399	255	146	277	310	92	144	125	70	91	-	76	
With elevator	1 401	332	183	124	111	235	69	85	101	70	91	-	76	
Walk-up	508	67	72	22	166	75	23	59	24	-	-	-	76	
1 to 3 floors	41 008	2 055	1 997	3 710	3 986	8 913	7 111	6 533	4 105	1 201	18	1 379	76	
COMPLETE BATHROOMS														
1 and 1 1/2	39 158	1 984	1 587	3 162	4 151	8 121	6 874	6 696	4 231	959	117	1 276	100	
2 or more	1 280	18	31	54	74	55	146	143	268	243	117	131	160	
None or also used by another household	2 466	770	390	483	275	230	129	75	24	9	13	68	61	
INCOME IN 1969														
Less than \$2,000	8 185	1 501	782	1 198	921	1 505	918	650	280	84	22	324	75	
\$2,000 to \$2,999	3 596	365	288	448	514	762	522	360	141	37	11	129	82	
\$3,000 to \$3,999	3 004	150	180	309	366	652	502	455	201	67	12	110	94	
\$4,000 to \$4,999	2 958	131	171	362	428	664	493	408	155	14	-	132	89	
\$5,000 to \$5,999	2 932	141	133	339	336	688	482	426	207	91	13	76	93	
\$6,000 to \$6,999	2 847	73	125	251	357	644	473	451	328	57	12	76	98	
\$7,000 to \$9,999	9 251	167	213	492	860	2 156	1 906	1 934	1 133	157	17	216	107	
\$10,000 to \$14,999	7 306	95	137	237	529	1 265	1 540	1 568	1 278	337	53	267	116	
\$15,000 to \$24,999	2 369	50	30	80	104	233	305	469	664	304	46	84	142	
\$25,000 or more	448	11	17	18	34	68	20	89	70	80	31	10	137	
Median	\$6 300	\$2 000-	\$2 900	\$3 700	\$5 000	\$6 100	\$7 300	\$8 000	\$9 400	\$11 600	\$12 000	\$5 200	...	
YEAR MOVED INTO UNIT														
1969 to March 1970	16 550	692	531	1 161	1 559	3 111	2 622	3 220	2 559	691	117	287	108	
1968	6 616	376	291	466	696	1 349	1 249	1 187	684	185	25	108	101	
1967	3 951	302	126	355	423	947	813	529	340	41	22	53	96	
1965 and 1966	5 399	517	261	494	517	1 127	893	831	435	168	24	132	95	
1960 to 1964	5 430	442	433	560	703	1 113	835	720	269	85	28	242	88	
1950 to 1959	3 404	291	254	371	438	530	554	357	217	33	23	336	86	
1949 or earlier	1 554	152	112	292	164	229	183	70	19	8	8	317	74	
GROSS RENT AS PERCENTAGE OF INCOME														
Less than 10 percent	4 295	470	434	560	766	989	493	352	169	51	11	...	79	
10 to 14 percent	8 925	269	302	747	1 038	2 363	1 917	1 336	765	173	15	...	98	
15 to 19 percent	7 011	193	213	458	582	1 347	1 447	1 565	963	226	17	...	110	
20 to 24 percent	4 498	242	133	270	394	772	739	970	761	196	21	...	112	
25 to 34 percent	4 846	500	244	378	400	748	696	826	834	167	53	...	104	
35 percent or more	11 010	924	695	1 191	1 193	2 233	1 747	1 651	898	384	94	...	93	
Not computed	2 311	105	55	130	76	185	122	110	67	31	6	1 424	87	
AIR CONDITIONING														
Room unit(s)	7 805	317	172	222	475	960	1 031	2 013	2 004	252	35	324	128	
Central system	1 854	15	6	37	47	35	50	34	663	592	134	71	188	
None	33 245	2 440	1 830	3 440	3 978	7 411	6 068	4 697	1 856	367	78	1 080	92	

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

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

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

Toledo	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	82 171	6 533	3 471	3 389	3 065	3 245	3 398	15 313	24 798	15 617	3 342	10 500
ROOMS												
1 and 2 rooms	235	49	14	4	23	9	36	27	50	23	-	6 500
3 rooms	1 093	271	133	105	58	39	49	210	157	41	10	4 600
4 rooms	8 091	956	507	559	527	553	418	1 727	2 097	682	65	7 900
5 rooms	23 633	2 114	1 144	1 153	1 001	1 045	1 138	4 924	7 108	3 543	463	9 600
6 rooms	28 347	1 996	1 040	1 043	927	948	1 052	5 378	9 225	5 809	929	11 000
7 rooms or more	20 772	1 147	633	525	529	651	685	3 047	6 161	5 519	1 875	12 600
PERSONS												
1 person	11 518	4 451	1 567	1 146	803	672	642	1 294	703	158	82	2 800
2 persons	25 750	1 337	1 422	1 690	1 573	1 702	1 404	5 438	6 828	3 557	799	9 100
3 and 4 persons	26 590	518	346	385	470	549	903	5 267	9 867	6 947	1 338	12 500
5 persons	8 576	100	49	71	68	140	213	1 538	3 554	2 321	522	13 000
6 persons or more	9 737	127	87	97	151	182	236	1 776	3 846	2 634	601	12 900
Units with roomers, boarders, or lodgers	1 450	340	182	57	115	70	73	243	261	99	10	5 400
BEDROOMS												
Less than 3	26 736	3 180	1 868	1 748	1 426	1 773	1 569	5 995	6 242	2 521	414	7 900
3	43 525	2 532	1 376	1 102	1 235	1 533	1 578	7 492	14 634	9 897	1 946	11 700
4 or more	11 881	585	244	195	305	468	268	1 819	3 537	3 356	1 104	12 900
YEAR STRUCTURE BUILT												
1969 to March 1970	664	9	19	-	22	33	10	122	273	161	15	12 100
1960 to 1968	9 391	296	138	166	191	192	253	1 404	3 165	2 890	496	13 200
1950 to 1959	18 535	792	455	493	515	574	619	3 023	6 275	4 605	1 184	12 200
1949 or earlier	53 581	5 436	2 859	2 730	2 337	2 446	2 516	10 764	15 085	7 961	1 447	9 400
YEAR MOVED INTO UNIT												
1969 to March 1970	6 482	248	178	110	181	222	338	1 481	2 407	1 100	217	11 000
1968	5 073	264	109	99	123	129	146	1 248	1 749	973	233	11 200
1960 to 1967	27 793	1 279	642	688	754	815	1 053	5 522	9 885	5 973	1 182	11 600
1959 or earlier	42 809	4 893	2 510	2 588	2 013	1 942	1 832	7 037	10 774	7 524	1 696	9 400
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	65 702	3 256	2 069	1 836	1 826	2 628	2 605	11 973	21 900	14 391	3 218	11 500
Clothes dryer	57 444	2 337	1 549	1 281	1 341	2 028	2 003	10 287	19 731	13 831	3 056	12 000
Dishwasher	14 802	363	80	136	143	245	246	1 556	4 744	5 515	1 774	14 900
Home food freezer	20 532	1 095	593	519	532	699	786	3 322	6 623	5 164	1 199	12 100
Owned second home	4 139	308	57	75	38	286	152	630	948	1 237	408	12 800
With air conditioning	21 407	869	408	586	534	715	820	3 421	6 760	5 624	1 670	12 500
Room unit(s)	16 913	752	335	511	425	590	617	2 936	5 634	4 258	855	12 000
Control system	4 494	117	73	75	109	125	203	485	1 126	1 366	815	14 700
Automobiles available:												
1	38 368	2 645	1 745	2 025	1 959	2 103	2 291	9 725	11 607	3 699	569	9 000
2	29 013	421	226	369	300	616	619	4 435	11 385	8 933	1 709	13 300
3 or more	5 804	59	39	30	43	15	99	354	1 391	2 785	989	18 100
Renter occupied housing units	43 204	8 240	3 632	3 019	2 967	2 953	2 871	9 318	7 359	2 397	448	6 300
ROOMS												
1 room	1 291	573	110	114	91	89	47	132	90	40	5	2 700
2 rooms	2 816	1 033	356	243	238	130	217	339	180	69	11	3 100
3 rooms	8 934	2 238	1 003	763	693	738	636	1 511	1 011	282	59	4 700
4 rooms	10 225	1 726	741	801	738	750	756	2 146	1 837	576	154	6 500
5 rooms	10 659	1 542	784	587	623	686	687	2 764	2 135	733	118	7 500
6 rooms or more	9 279	1 128	638	511	584	560	528	2 426	2 106	697	101	7 900
PERSONS												
1 person	14 614	5 197	1 822	1 298	1 097	1 055	854	1 981	919	281	110	3 200
2 persons	12 126	1 427	806	838	931	816	867	2 726	2 640	883	192	7 400
3 and 4 persons	10 985	1 131	659	506	552	716	739	3 233	2 567	774	108	8 100
5 persons	2 524	192	210	153	164	162	196	705	520	198	24	7 800
6 persons or more	2 955	293	135	224	223	204	215	673	713	261	14	7 800
Units with roomers, boarders, or lodgers	1 334	393	218	93	127	99	77	189	105	26	7	3 600
BEDROOMS												
None	1 671	736	145	114	115	138	133	141	83	66	-	2 700
1	14 992	3 785	1 304	1 461	1 266	1 212	1 005	2 616	1 818	462	63	4 700
2	17 683	2 512	1 277	1 061	1 272	1 126	1 379	4 256	3 658	949	193	7 200
3 or more	8 874	932	602	587	592	591	669	2 207	2 068	505	121	7 600
YEAR STRUCTURE BUILT												
1969 to March 1970	1 331	96	71	62	94	80	109	332	311	158	18	8 400
1960 to 1968	5 794	832	399	372	346	370	414	1 212	1 179	541	129	7 400
1950 to 1959	3 947	612	228	255	157	246	272	845	939	324	69	7 700
1949 or earlier	32 132	6 700	2 934	2 330	2 370	2 257	2 076	6 929	4 930	1 374	232	5 800
YEAR MOVED INTO UNIT												
1969 to March 1970	16 660	2 795	1 328	1 223	1 166	1 261	1 207	3 793	2 861	892	134	6 500
1968	6 635	957	598	400	436	372	432	1 710	1 283	374	73	7 200
1960 to 1967	14 888	3 056	1 335	1 011	907	925	860	3 174	2 522	901	197	6 200
1959 or earlier	5 031	1 408	508	348	320	337	249	739	663	373	86	4 800
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied:	42 896	8 185	3 596	3 004	2 958	2 932	2 847	9 251	7 306	2 369	448	6 300
Less than 15 percent	13 220	-	12	59	212	514	751	4 027	5 160	2 052	433	11 000
15 to 19 percent	7 011	21	81	241	587	758	820	2 930	1 386	182	5	8 000
20 to 24 percent	4 498	36	282	418	715	712	537	1 395	365	38	-	6 200
25 to 34 percent	4 846	447	804	872	828	626	540	601	121	7	-	4 400
35 percent or more	11 010	6 470	2 288	1 304	484	246	123	82	7	6	-	2000-
Not computed	2 311	1 211	129	110	132	76	76	216	267	84	10	2000-
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	14 816	1 816	650	879	900	1 020	1 097	3 720	3 562	986	186	7 800
Clothes dryer	11 417	1 233	452	546	568	818	776	2 810	3 114	907	193	8 400
Dishwasher	2 664	172	29	190	140	175	142	499	778	389	150	9 900
Home food freezer	2 775	392	137	103	267	161	200	571	682	239	23	7 700
Owned second home	986	111	59	-	81	106	65	336	161	20	47	7 600
With air conditioning	9 693	967	520	531	535	542	618	2 191	2 410	1 122	257	8 600
Room unit(s)	7 839	804	414	431	488	394	506	1 876	1 978	798	150	8 400
Control system	1 854	163	106	100	47	148	112	315	432	324	107	9 400
Automobiles available:												
1	22 498	2 548	1 430	1 506	1 594	1 828	1 860	6 324	4 120	1 039	249	7 200
2	7 515	252	164	223	270	398	355	2 002	2 515	1 182	154	10 200
3 or more	914	82	77	28	54	27	25	148	259			

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]

Toledo

	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	82 171	81 529	46 216	31 277	3 621	415	642	454	182	6	-
PERSONS											
1 person.....	11 518	11 337	11 315	22	-	-	181	168	13	-	-
2 persons.....	25 750	25 452	24 997	441	-	-	298	253	45	-	-
3 persons.....	13 459	13 408	7 946	5 453	5	14	51	33	18	-	-
4 persons.....	13 131	13 089	1 474	11 554	50	4	42	-	42	-	-
5 persons.....	8 576	8 553	484	7 874	159	11	23	-	23	-	-
6 persons or more.....	9 737	9 690	-	5 933	3 407	36	47	-	41	6	-
Median.....	2.8	2.8	2.0	4.3	7.0	7.5+	2.0	1.7	3.9	-	-
Units with roomers, boarders, or lodgers.....	1 450	1 426	749	599	68	10	24	4	20	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970.....	673	659	299	360	-	-	14	14	-	-	-
1965 to 1968.....	3 757	3 744	1 907	1 737	89	11	13	13	-	-	-
1960 to 1964.....	5 492	5 475	2 602	2 607	246	20	17	11	-	-	-
1950 to 1959.....	18 479	18 371	9 177	8 098	991	105	108	52	6	-	-
1940 to 1949.....	9 920	9 862	5 359	4 017	433	53	58	39	19	-	-
1939 or earlier.....	43 836	43 423	26 856	14 479	1 845	243	413	306	107	-	-
INCOME IN 1969											
Less than \$2,000.....	6 533	6 450	5 908	482	60	-	83	78	5	-	-
\$2,000 to \$2,999.....	3 471	3 407	3 008	360	29	10	64	52	12	-	-
\$3,000 to \$3,999.....	3 389	3 333	2 936	345	52	-	56	40	16	-	-
\$4,000 to \$4,999.....	3 065	3 009	2 506	455	44	4	56	34	22	-	-
\$5,000 to \$5,999.....	3 245	3 187	2 560	558	51	18	58	48	10	-	-
\$6,000 to \$6,999.....	3 398	3 350	2 314	912	105	19	48	43	5	-	-
\$7,000 to \$9,999.....	15 313	15 261	8 296	6 167	694	104	52	40	12	-	-
\$10,000 to \$14,999.....	24 798	24 658	10 417	12 482	1 608	151	140	87	53	-	-
\$15,000 to \$24,999.....	15 617	15 547	6 537	8 094	818	98	70	28	36	6	-
\$25,000 or more.....	3 342	3 327	1 734	1 422	160	11	15	4	11	-	-
Median.....	\$10 500	\$10 600	\$8 400	\$12 500	\$12 400	\$11 700	\$6 100	\$5 500	\$10 800	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	74 604	74 163	41 273	29 102	3 421	367	441	306	129	6	-
Less than 1.5.....	31 244	31 091	13 690	15 003	2 149	249	157	75	72	6	-
1.5 to 1.9.....	14 858	14 791	7 300	6 722	702	67	63	48	19	-	-
2.0 to 2.4.....	8 736	8 693	4 831	3 547	284	31	43	29	14	-	-
2.5 to 2.9.....	4 701	4 652	2 935	1 580	126	11	49	34	15	-	-
3.0 to 3.9.....	4 860	4 831	3 645	1 109	73	4	29	29	-	-	-
4.0 or more.....	9 582	9 487	8 362	1 054	66	5	95	86	9	-	-
Not computed.....	623	618	510	87	21	-	5	5	-	-	-
HEATING EQUIPMENT											
Steam or hot water.....	6 251	6 217	3 905	2 063	228	21	34	16	18	-	-
Warm-air furnace.....	66 252	65 888	36 523	26 219	2 846	300	364	258	100	6	-
Built-in electric units.....	366	361	215	115	31	-	5	5	-	-	-
Floor, wall, or pipeless furnace.....	3 042	2 999	1 845	932	199	23	43	20	23	-	-
Other means.....	6 239	6 043	3 712	1 943	317	71	196	155	41	-	-
None.....	21	21	16	5	-	-	-	-	-	-	-
Renter occupied housing units	43 204	41 274	23 503	15 318	1 966	487	1 930	810	1 021	36	63
PERSONS											
1 person.....	14 614	13 168	12 683	485	-	-	1 446	728	718	-	-
2 persons.....	12 126	11 874	9 012	2 823	-	39	252	66	161	-	25
3 persons.....	6 730	6 641	1 533	5 040	63	5	89	10	62	11	6
4 persons.....	4 255	4 171	242	3 691	210	28	84	6	45	20	13
5 persons.....	2 524	2 480	33	1 979	374	94	44	-	25	5	14
6 persons or more.....	2 955	2 940	-	1 300	1 319	321	15	-	10	-	5
Median.....	2.1	2.1	1.4	3.4	6.3	7.1	1.2	1.1	1.2	...	...
Units with roomers, boarders, or lodgers.....	1 334	1 290	588	583	101	18	44	16	17	11	-
YEAR STRUCTURE BUILT											
1969 to March 1970.....	1 309	1 295	777	488	30	-	14	-	14	-	-
1965 to 1968.....	3 437	3 422	2 067	1 258	82	15	15	6	9	-	-
1960 to 1964.....	2 202	2 202	1 362	728	96	16	-	-	-	-	-
1950 to 1959.....	3 943	3 920	2 406	1 370	132	12	23	23	-	-	-
1940 to 1949.....	5 138	4 970	2 753	1 885	276	56	168	44	108	8	8
1939 or earlier.....	27 185	25 480	14 144	9 610	1 364	382	1 705	720	924	13	48
INCOME IN 1969											
Less than \$2,000.....	8 240	7 439	5 377	1 818	200	44	801	355	426	7	13
\$2,000 to \$2,999.....	3 432	3 385	2 207	995	69	34	247	139	80	18	10
\$3,000 to \$3,999.....	3 019	2 848	1 718	907	169	54	171	93	78	-	-
\$4,000 to \$4,999.....	2 967	2 833	1 726	855	208	44	134	42	92	-	-
\$5,000 to \$5,999.....	2 953	2 838	1 666	963	177	32	115	40	70	-	5
\$6,000 to \$6,999.....	2 871	2 790	1 471	1 111	169	39	81	40	26	5	10
\$7,000 to \$9,999.....	9 318	9 115	4 500	4 098	411	106	203	48	141	-	14
\$10,000 to \$14,999.....	7 359	7 245	3 376	3 329	431	109	114	32	70	6	6
\$15,000 to \$24,999.....	2 397	2 339	1 089	1 102	128	20	58	15	38	-	5
\$25,000 or more.....	448	442	293	140	4	5	6	6	-	-	-
Median.....	\$6 300	\$6 500	\$5 400	\$7 700	\$6 900	\$6 900	\$2 700	\$2 400	\$3 100	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	42 896	40 966	23 423	15 145	1 931	467	1 930	810	1 021	36	63
Less than 10 percent.....	4 295	3 945	1 834	1 728	297	86	350	95	231	6	18
10 to 14 percent.....	8 925	8 705	4 139	3 940	497	129	220	71	132	-	17
15 to 19 percent.....	7 011	6 855	3 512	2 953	344	46	156	46	105	5	-
20 to 24 percent.....	4 498	4 350	2 441	1 662	217	30	148	70	78	-	-
25 to 34 percent.....	4 848	4 551	2 868	1 383	222	78	295	169	97	7	22
35 percent or more.....	11 010	10 351	7 093	2 882	284	92	659	310	325	18	6
Not computed.....	2 311	2 209	1 536	597	70	6	102	49	53	-	-
HEATING EQUIPMENT											
Steam or hot water.....	11 255	10 513	6 769	3 242	396	106	742	245	466	5	26
Warm-air furnace.....	19 711	19 069	10 524	7 549	808	188	642	319	294	18	11
Built-in electric units.....	1 466	1 439	851	558	26	4	27	4	10	7	6
Floor, wall, or pipeless furnace.....	1 890	1 855	996	688	118	53	35	30	5	-	-
Other means.....	8 859	8 380	4 355	3 271	618	136	479	212	241	6	20
None.....	23	18	8	10	-	-	5	-	5	-	-

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

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

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

Toledo										
	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	82 171	73	162	1 093	8 091	23 633	28 347	12 592	8 180	5.8
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	81 159	47	142	971	8 121	23 327	28 168	12 387	7 996	5.8
PERSONS										
1 person	11 518	35	96	540	1 957	3 901	3 265	1 121	603	5.3
2 persons	25 750	14	48	438	4 064	8 781	8 311	2 919	1 175	5.4
3 persons	13 459	4	5	31	1 216	4 224	4 881	1 960	1 138	5.8
4 persons	13 131	5	6	50	588	3 495	4 916	2 597	1 474	6.0
5 persons	8 576	5	7	24	159	1 934	3 562	1 673	1 212	6.1
6 persons or more	9 737	10	-	10	107	1 298	3 412	2 322	2 578	6.5
Median	2.8	-	1.3	1.5	2.0	2.4	3.0	3.6	4.3	-
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	81 529	60	152	1 008	7 993	23 445	28 221	12 516	8 134	5.8
0.50 or less	46 216	-	86	500	5 936	12 534	16 369	5 952	4 839	5.7
0.51 to 1.00	31 277	22	48	424	1 791	9 619	10 330	6 075	2 968	5.9
1.01 to 1.50	3 621	-	5	50	231	1 166	1 427	431	311	5.8
1.51 or more	415	38	13	34	35	126	95	58	16	5.2
Lacking some or all plumbing facilities	642	13	10	85	98	188	126	76	46	5.1
0.50 or less	454	-	10	40	85	148	88	48	35	5.1
0.51 to 1.00	182	13	-	45	13	34	38	28	11	5.1
1.01 to 1.50	6	-	-	-	-	6	-	-	-	5.1
1.51 or more	-	-	-	-	-	-	-	-	-	-
BEDROOMS										
None and 1	2 542	-	159	958	893	349	129	39	15	3.7
2	24 194	-	-	246	6 555	13 591	3 217	472	113	4.9
3	43 525	-	-	-	275	9 472	23 480	7 939	2 359	6.0
4 or more	11 881	-	-	-	-	162	1 510	4 167	6 042	7.5
YEAR STRUCTURE BUILT										
1969 to March 1970	664	-	9	14	114	177	108	115	127	5.7
1960 to 1968	9 391	4	23	140	1 107	2 639	2 312	1 774	1 392	5.8
1950 to 1959	18 535	20	39	201	2 833	6 849	5 294	2 296	1 003	5.4
1949 or earlier	53 581	49	91	738	4 037	13 968	20 633	8 407	5 658	5.9
COMPLETE BATHROOMS										
1 and 1 1/2	73 403	58	126	891	7 890	22 399	26 415	10 520	5 104	5.7
2 or more	7 872	19	16	86	243	953	1 777	1 876	2 902	6.9
None or also used by another household	882	16	29	101	123	252	180	130	51	5.2
VALUE-INCOME RATIO										
Specified owner occupied¹	74 604	38	69	445	6 266	20 714	27 072	12 205	7 795	5.9
Less than 1.5	31 244	10	27	182	2 168	8 384	11 843	5 180	3 450	5.9
1.5 to 1.9	14 858	5	10	39	1 319	4 341	5 425	2 418	1 301	5.8
2.0 to 2.9	13 437	10	9	52	1 001	3 509	4 842	2 400	1 614	5.9
3.0 or more	14 442	13	18	162	1 700	4 308	4 733	2 124	1 384	5.7
Not computed	623	-	5	10	78	172	229	83	46	5.7
Renter occupied housing units	43 204	1 291	2 816	8 934	10 225	10 659	5 846	2 150	1 283	4.3
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	40 177	347	2 249	7 927	9 919	10 547	5 722	2 152	1 314	4.5
PERSONS										
1 person	14 614	1 203	2 202	5 274	3 149	2 021	610	92	63	3.2
2 persons	12 126	64	469	2 515	3 742	3 414	1 354	398	170	4.3
3 persons	6 730	11	74	802	1 894	2 406	1 080	297	166	4.7
4 persons	4 255	9	32	230	872	1 487	969	408	248	5.2
5 persons	2 524	4	25	79	379	723	840	314	160	5.6
6 persons or more	2 955	-	14	34	189	608	993	641	476	6.1
Median	2.1	1.0	1.1	1.3	2.0	2.5	3.4	4.2	4.5	-
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	41 274	542	2 414	8 473	10 094	10 544	5 798	2 136	1 253	4.4
0.50 or less	23 503	-	1 862	5 004	6 795	5 383	3 022	783	654	4.2
0.51 to 1.00	15 318	485	431	3 160	2 736	4 578	2 262	1 191	475	4.7
1.01 to 1.50	1 966	-	63	210	474	516	457	140	106	5.0
1.51 or more	487	57	58	99	89	87	57	22	18	3.8
Lacking some or all plumbing facilities	1 930	749	402	461	131	95	48	14	30	2.0
0.50 or less	810	-	340	270	96	52	22	4	26	2.7
0.51 to 1.00	1 021	718	38	157	30	38	26	10	4	1.2
1.01 to 1.50	36	-	11	20	5	-	-	-	-	-
1.51 or more	63	31	13	14	-	5	-	-	-	-
BEDROOMS										
None	1 671	1 155	436	80	-	-	-	-	-	1.2
1	14 992	-	2 228	9 264	2 984	457	59	-	-	3.1
2	17 683	-	-	639	6 962	8 148	1 751	144	39	4.7
3 or more	8 874	-	-	-	129	1 466	4 086	2 046	1 147	6.2
YEAR STRUCTURE BUILT										
1969 to March 1970	1 331	24	102	339	506	266	34	60	-	3.9
1960 to 1968	5 794	111	594	1 751	2 016	869	284	101	68	3.7
1950 to 1959	3 947	33	197	865	1 351	955	361	107	78	4.2
1949 or earlier	32 132	1 123	1 923	5 979	6 352	8 569	5 167	1 882	1 137	4.6
COMPLETE BATHROOMS										
1 and 1 1/2	39 448	503	2 354	7 924	9 782	10 304	5 571	1 982	1 028	4.4
2 or more	1 300	16	26	82	242	262	182	194	296	5.6
None or also used by another household	2 466	820	480	537	266	236	73	20	34	2.4
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	42 896	1 291	2 811	8 908	10 190	10 584	5 783	2 090	1 239	4.3
Less than 10 percent	4 295	229	293	791	1 012	1 106	602	181	81	4.3
10 to 14 percent	8 925	170	377	1 665	2 030	2 678	1 303	460	242	4.6
15 to 19 percent	7 011	112	311	1 293	1 759	1 784	1 153	415	184	4.5
20 to 24 percent	4 498	133	244	943	1 225	1 063	571	221	98	4.3
25 to 34 percent	4 846	111	412	1 122	1 245	1 097	498	240	121	4.1
35 percent or more	11 010	469	1 061	2 775	2 533	2 303	1 152	386	331	4.0
Not computed	2 311	67	113	319	386	553	504	187	182	5.0

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

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

Table 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]

Toledo

All occupied housing units

ROOMS

1 room
2 rooms
3 rooms
4 rooms
5 rooms
6 rooms
7 rooms
8 rooms or more
Median

PLUMBING FACILITIES BY PERSONS PER ROOM

With all plumbing facilities

0.50 or less
0.51 to 1.00
1.01 to 1.50
1.51 or more

Lacking some or all plumbing facilities
0.50 or less
0.51 to 1.00
1.01 to 1.50
1.51 or more

BEDROOMS

None
1
2
3
4 or more

YEAR STRUCTURE BUILT

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

INCOME IN 1969

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

YEAR MOVED INTO UNIT

1969 to March 1970
1968
1967
1965 and 1966
1960 to 1964
1950 to 1959
1949 or earlier

GROSS RENT

Specified renter occupied¹

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

HEATING EQUIPMENT

Steam or hot water
Warm-air furnace
Built-in electric units
Floor, wall, or pipeless furnace
Other means
None

AIR CONDITIONING

Room unit(s)
Central system
None

AUTOMOBILES AVAILABLE

1
2
3 or more
None

	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	82 171	75 743	4 831	1 597	43 204	11 881	10 637	6 459	4 806	3 541	5 339	541
ROOMS												
1 room	73	38	31	4	1 291	53	39	59	162	278	695	5
2 rooms	162	69	56	37	2 816	127	224	445	513	462	995	48
3 rooms	1 093	451	5	257	8 934	637	1 596	2 272	1 465	1 146	1 655	163
4 rooms	8 091	6 369	9	933	10 225	1 551	2 550	1 874	1 442	1 182	1 369	257
5 rooms	23 633	21 079	5	319	10 659	3 308	4 302	1 285	867	340	494	63
6 rooms	28 347	27 450	861	36	5 846	3 528	1 468	369	272	107	97	5
7 rooms	12 592	12 344	243	5	2 150	1 646	340	90	46	5	23	-
8 rooms or more	8 180	7 943	231	6	1 283	1 031	116	65	39	21	11	-
Median	5.8	5.9	5.0	4.0	4.3	5.6	4.7	3.7	3.7	3.4	3.1	3.7
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	81 529	75 293	4 685	1 551	41 274	11 758	10 503	6 043	4 443	3 236	4 764	527
0.50 or less	46 216	41 957	3 176	1 083	23 503	5 435	5 795	3 807	2 913	2 069	3 118	366
0.51 to 1.00	31 277	29 505	1 340	432	15 318	5 352	4 071	1 933	1 310	985	1 506	161
1.01 to 1.50	3 621	3 454	135	32	1 966	788	566	230	158	113	111	-
1.51 or more	415	377	34	4	487	183	71	73	62	69	29	-
Lacking some or all plumbing facilities	642	450	146	46	1 930	123	134	416	363	305	575	14
0.50 or less	454	315	111	28	810	76	82	234	195	103	110	10
0.51 to 1.00	182	129	35	18	1 021	42	40	147	150	189	453	14
1.01 to 1.50	6	6	-	-	36	-	6	19	11	-	-	-
1.51 or more	-	-	-	-	63	5	6	16	7	13	12	4
BEDROOMS												
None	19	-	19	-	1 671	48	47	142	160	483	791	-
1	2 523	1 250	913	360	14 992	1 197	3 238	3 522	2 505	1 708	2 653	169
2	24 194	20 487	2 640	1 067	17 683	4 419	5 746	2 460	1 859	1 211	1 679	309
3	43 525	42 329	1 083	113	7 077	4 621	1 527	464	205	160	100	-
4 or more	11 881	11 577	304	-	1 797	1 426	240	113	-	18	-	-
YEAR STRUCTURE BUILT												
1969 to March 1970	664	486	5	173	1 331	123	83	59	30	317	552	167
1965 to 1968	3 776	3 099	87	590	3 479	279	408	171	169	588	1 804	60
1960 to 1964	5 615	5 125	85	405	2 315	471	415	193	209	289	635	103
1950 to 1959	18 535	17 871	314	350	3 947	1 135	674	529	1 079	175	195	160
1940 to 1949	9 778	9 382	366	30	5 135	1 533	1 300	825	664	413	355	45
1939 or earlier	43 803	39 780	3 974	49	26 997	8 340	7 757	4 682	2 655	1 759	1 798	6
INCOME IN 1969												
Less than \$2,000	6 533	5 596	740	197	8 240	1 692	1 604	1 666	1 089	722	1 342	125
\$2,000 to \$2,999	3 471	3 006	368	97	3 632	762	844	622	552	355	466	31
\$3,000 to \$3,999	3 389	2 935	348	106	3 019	698	779	526	339	249	381	47
\$4,000 to \$4,999	3 065	2 674	319	72	2 967	685	786	472	324	275	402	23
\$5,000 to \$5,999	3 245	2 767	374	104	2 953	719	761	562	364	200	316	31
\$6,000 to \$6,999	3 398	2 981	309	108	2 871	708	809	408	305	228	394	19
\$7,000 to \$9,999	15 313	14 037	868	408	9 318	3 131	2 462	1 124	882	725	870	124
\$10,000 to \$14,999	24 798	23 528	931	339	7 359	2 537	1 904	824	688	537	764	105
\$15,000 to \$24,999	15 617	14 958	504	155	2 397	826	588	198	212	224	331	18
\$25,000 or more	3 342	3 261	70	11	448	123	100	57	51	26	73	18
Median	\$10 500	\$10 800	\$6 900	\$7 800	\$6 300	\$7 600	\$6 700	\$4 900	\$5 300	\$5 800	\$5 200	\$6 700
YEAR MOVED INTO UNIT												
1969 to March 1970	6 482	5 615	469	398	16 660	3 859	3 939	2 461	1 751	1 686	2 688	276
1968	5 073	4 489	288	296	6 635	1 871	1 687	922	702	461	934	58
1967	4 666	4 323	188	155	3 984	1 185	1 074	535	447	294	422	27
1965 and 1966	8 062	7 346	383	333	5 438	1 791	1 304	798	540	338	579	88
1960 to 1964	15 065	14 098	694	273	5 466	1 568	1 355	881	760	395	439	68
1950 to 1959	22 186	20 934	1 119	133	3 263	1 052	729	599	377	279	181	46
1949 or earlier	20 623	18 923	1 681	19	1 768	643	441	233	190	115	135	11
GROSS RENT												
Specified renter occupied¹	42 896	11 573	10 637	6 459	4 806	3 541	5 339	541				
Less than \$50	2 703	249	209	336	537	341	954	77				
\$50 to \$59	2 076	252	439	605	255	209	275	41				
\$60 to \$69	3 734	593	813	839	529	472	438	50				
\$70 to \$79	4 449	815	1 219	1 126	612	315	265	97				
\$80 to \$99	8 637	2 159	3 181	1 569	721	521	354	132				
\$100 to \$119	7 161	2 692	2 250	944	726	290	198	61				
\$120 to \$149	6 810	2 081	1 588	625	577	522	968	49				
\$150 to \$199	4 457	1 298	597	266	376	655	1 303	22				
\$200 to \$299	1 228	436	132	84	47	183	346	-				
\$300 or more	217	25	17	11	-	-	164	-				
No cash rent	1 424	973	192	114	26	33	74	12				
Median	\$98	\$109	\$96	\$83	\$91	\$94	\$125	\$80				
HEATING EQUIPMENT												
Steam or hot water	6 251	5 201	1 045	5	11 255	1 000	1 566	1 858	1 824	2 143	2 858	6
Warm-air furnace	66 252	62 035	2 869	1 348	19 711	6 772	5 675	2 399	2 139	916	1 415	395
Built-in electric units	366	344	18	4	1 466	109	113	102	89	286	753	14
Floor, wall, or pipeless furnace	3 042	2 786	172	84	1 890	883	414	293	110	35	129	26
Other means	6 239	5 356	727	156	8 859	3 112	2 859	1 799	644	161	184	100
None	21	21	-	-	23	5	10	8	-	-	-	-
AIR CONDITIONING												
Room unit(s)	16 913	15 454	1 010	449	7 839	1 567	1 548	733	882	1 001	2 010	98
Central system	4 494	4 142	197	155	1 854	250	134	181	125	297	834	33
None	60 750	56 132	3 615	1 003	33 521	10 152	8 847	5 515	3 760	2 270	2 534	443
AUTOMOBILES AVAILABLE												
1	38 368	35 012	2 387	969	22 498	6 388	5 931	3 178	2 260	1 719	2 707	315
2	29 013	27 471										

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]

Toledo	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
Owner occupied housing units	82 171	1 772	10 084	12 981	26 711	9 490	1 699	664	5 179	2 073	4 956	6 562
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	81 529	1 761	10 057	12 944	26 552	9 346	1 681	658	5 143	2 050	4 897	6 440
0.50 or less	46 216	834	2 364	2 081	15 186	8 111	1 021	529	3 112	1 663	4 879	6 436
0.51 to 1.00	31 277	901	6 722	9 120	10 260	1 173	569	109	1 824	367	18	4
1.01 to 1.50	3 621	22	732	1 548	988	39	70	20	192	20	-	-
1.51 or more	415	4	39	195	118	23	21	-	15	-	-	-
Lacking some or all plumbing facilities	642	11	27	37	159	144	18	6	36	23	-	-
0.50 or less	454	11	10	11	98	108	5	-	27	16	59	122
0.51 to 1.00	182	-	17	26	55	36	13	6	9	7	54	114
1.01 to 1.50	6	-	-	-	6	-	-	-	-	-	5	8
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
UNITS IN STRUCTURE												
1	75 743	1 513	9 579	12 540	25 293	8 630	1 571	628	4 598	1 800	4 008	5 583
2 or more	4 831	92	336	370	1 069	680	96	36	428	265	657	802
Mobile home or trailer	1 597	167	169	71	349	180	32	-	153	8	291	177
INCOME IN 1969												
Less than \$2,000	6 533	30	50	99	288	543	74	93	601	304	1 096	3 355
\$2,000 to \$2,999	3 471	5	48	49	202	864	64	68	359	245	362	1 205
\$3,000 to \$3,999	3 389	43	36	70	229	1 258	20	68	361	158	425	721
\$4,000 to \$4,999	3 065	58	54	52	378	1 057	52	51	406	154	483	320
\$5,000 to \$5,999	3 245	88	102	150	569	1 067	43	29	442	83	428	244
\$6,000 to \$6,999	3 398	113	247	222	811	652	111	27	405	168	474	168
\$7,000 to \$9,999	15 313	704	2 685	2 240	4 745	1 606	442	121	1 140	336	988	306
\$10,000 to \$14,999	24 798	616	5 098	5 613	9 381	1 383	520	133	981	370	543	160
\$15,000 to \$24,999	15 617	106	1 546	3 842	8 159	789	315	56	425	221	109	49
\$25,000 or more	3 342	9	218	644	1 949	271	58	18	59	34	48	34
Median	\$10 500	\$9 300	\$11 800	\$13 200	\$13 300	\$6 000	\$10 400	\$6 900	\$7 000	\$6 600	\$5 300	\$2 000
VALUE-INCOME RATIO												
Specified owner occupied ¹	74 604	1 485	9 507	12 401	24 903	8 457	1 528	622	4 520	1 782	3 896	5 503
Less than 1.5	31 244	583	3 837	6 356	14 159	2 112	872	206	1 390	662	774	293
1.5 to 1.9	14 858	455	2 829	2 837	5 210	1 393	275	93	721	206	565	274
2.0 to 2.4	8 736	231	1 523	1 652	2 510	1 114	125	48	595	168	500	270
2.5 to 2.9	4 701	93	664	697	1 268	693	88	54	399	111	340	294
3.0 to 3.9	4 860	72	432	501	864	1 176	55	80	418	188	471	603
4.0 or more	9 582	39	218	330	851	1 925	98	141	890	442	1 080	3 588
Not computed	623	12	4	28	41	44	15	-	107	5	166	201
Renter occupied housing units	43 204	4 849	6 183	2 704	4 429	1 821	1 581	224	6 121	678	8 972	5 642
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	41 274	4 775	6 143	2 667	4 394	1 787	1 499	224	5 950	667	8 040	5 128
0.50 or less	23 503	1 722	1 582	553	2 161	1 201	1 201	133	2 218	490	7 768	4 915
0.51 to 1.00	15 318	2 888	3 889	1 568	1 931	547	633	86	3 142	149	272	213
1.01 to 1.50	1 966	151	583	423	246	9	73	5	448	28	-	-
1.51 or more	487	14	89	123	56	30	33	-	142	-	-	-
Lacking some or all plumbing facilities	1 930	74	40	37	35	34	82	-	171	11	932	514
0.50 or less	810	-	-	10	15	12	13	-	32	-	425	303
0.51 to 1.00	1 021	57	34	27	20	22	37	-	100	6	507	211
1.01 to 1.50	36	11	-	-	-	-	18	-	7	-	-	-
1.51 or more	63	6	6	-	-	-	14	-	32	5	-	-
UNITS IN STRUCTURE												
1	11 881	1 313	2 357	1 425	1 806	474	406	83	2 016	176	1 110	715
2 to 4	17 096	2 297	2 390	909	1 639	782	543	79	2 542	294	3 460	2 161
5 to 19	8 347	779	918	223	618	302	365	50	1 105	116	2 471	1 400
20 or more	5 339	401	462	142	298	231	237	12	434	87	1 771	1 264
Mobile home or trailer	541	59	56	5	68	32	30	-	24	5	160	102
GROSS RENT												
Specified renter occupied ²	42 896	4 836	6 118	2 643	4 383	1 812	1 581	224	6 036	671	8 968	5 624
Less than \$50	2 703	35	30	28	104	104	57	18	109	39	1 010	1 169
\$50 to \$59	2 076	81	104	72	112	110	65	38	202	37	690	565
\$60 to \$69	3 734	314	248	106	261	176	121	17	598	38	1 122	733
\$70 to \$79	4 449	450	395	238	436	257	102	15	658	74	1 170	654
\$80 to \$99	8 637	1 116	1 337	611	897	313	283	26	1 570	106	1 589	789
\$100 to \$119	7 161	1 070	1 231	506	776	241	291	31	1 198	95	1 164	558
\$120 to \$149	6 810	1 124	1 435	446	653	248	243	24	922	71	1 162	482
\$150 to \$199	4 457	580	904	365	589	174	307	14	531	84	688	221
\$200 to \$299	1 228	8	276	139	281	38	58	5	165	36	128	94
\$300 or more	217	-	25	20	22	41	6	-	12	6	35	50
No cash rent	1 424	58	133	112	252	110	48	36	71	85	210	309
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	42 896	4 836	6 118	2 643	4 383	1 812	1 581	224	6 036	671	8 968	5 624
Less than \$5,000	17 743	845	555	335	753	947	552	106	3 861	397	4 434	4 958
Less than 20 percent	1 213	44	46	18	84	130	31	6	166	20	493	175
20 to 24 percent	1 451	119	91	48	77	137	21	16	194	44	444	260
25 to 34 percent	2 951	188	133	93	169	196	71	21	552	66	751	711
35 percent or more	10 546	466	254	140	362	421	370	48	2 637	184	2 338	3 326
Not computed	1 582	28	31	36	61	63	59	15	312	83	408	486
\$5,000 to \$9,999	15 030	2 662	2 843	1 032	1 487	559	670	80	1 630	177	3 479	411
Less than 20 percent	9 800	1 788	1 956	721	1 055	322	419	55	867	90	2 293	234
20 to 24 percent	2 644	514	493	143	225	99	70	-	348	22	657	73
25 to 34 percent	1 767	309	285	99	104	70	138	4	281	28	379	70
35 percent or more	451	25	35	29	33	33	15	-	113	26	112	30
Not computed	368	26	74	40	70	35	28	-	21	11	38	4
\$10,000 to \$14,999	7 306	1 204	2 040	879	1 329	157	263	21	427	55	798	121
Less than 20 percent	6 546	1 152	1 793	779	1 179	138	211	28	410	41	719	96
20 to 24 percent	365	25	154	46	39	5	35	5	7	5	29	15
25 percent or more	128	-	54	16	17	5	13	-	6	-	12	5
Not computed	267	27	39	38	94	9	4	-	4	-	38	5
\$15,000 or more	2 817	125	680	397	814	149	96	5	118	42	257	134
Less than 20 percent	2 672	125	647	383	771	129	96	5	113	36	251	116
20 to 24 percent	38	-	17	5	-	-	-	-	-	-	-	11
25 percent or more	13	-	-	-	-	-	-	-	5	-	-	7
Not computed	94	-	16	-	-	-	-	-	-	-	6	1

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

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

Table B-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]

Category	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Toledo										
Owner occupied housing units	82 171	11 518	25 750	13 459	13 131	8 576	5 028	2 720	1 989	2.8
BEDROOMS										
None and 1	2 542	1 263	1 040	140	31	42	26	—	—	—
2	24 194	5 190	11 833	4 067	2 022	741	234	44	63	1.5
3	43 525	4 296	11 143	8 280	9 052	6 275	2 522	1 415	542	2.1
4 or more	11 881	764	1 726	1 378	1 593	1 934	1 601	1 384	1 501	3.3
YEAR STRUCTURE BUILT										
1969 to March 1970	664	41	203	126	107	115	52	16	4	3.2
1965 to 1968	3 776	266	942	736	835	553	277	101	66	3.4
1960 to 1964	5 615	333	1 539	978	1 140	897	481	151	96	3.5
1950 to 1959	18 535	1 778	5 765	3 367	3 651	2 076	1 061	538	299	3.0
1940 to 1949	9 778	1 090	3 308	1 801	1 599	1 090	516	199	175	2.8
1939 or earlier	43 803	8 010	13 993	6 451	5 799	3 845	2 641	1 715	1 349	2.5
UNITS IN STRUCTURE										
1	75 743	9 591	23 265	12 462	12 642	8 320	4 899	2 633	1 931	2.9
2 or more	4 831	1 459	1 723	744	419	219	122	87	58	2.1
Mobile home or trailer	1 597	468	762	253	70	37	7	—	—	1.9
COMPLETE BATHROOMS										
1 and 1 1/2	73 403	10 683	23 385	12 139	11 657	7 331	4 457	2 201	1 550	2.7
2 and 2 1/2	7 250	566	1 891	1 068	1 411	1 011	635	338	330	3.6
3 or more	622	50	102	54	70	93	85	87	81	4.9
None or also used by another household	882	266	355	104	58	34	49	8	8	2.0
HOUSEHOLD COMPOSITION										
Two-or-more-person households	70 653		25 750	13 459	13 131	8 576	5 028	2 720	1 989	
Male head, wife present, no nonrelatives	61 038	...	20 779	11 359	11 984	7 951	4 626	2 510	1 829	3.2
Under 25 years	1 772	...	465	693	445	119	39	4	7	3.4
25 to 34 years	10 084	...	997	1 784	3 285	2 229	1 114	433	242	3.1
35 to 44 years	12 981	...	863	1 467	3 312	2 229	1 114	433	242	4.2
45 to 64 years	26 711	...	10 973	6 046	4 570	2 930	2 179	1 251	979	4.8
65 years and over	9 490	...	7 481	1 369	372	2 518	1 236	784	584	2.9
Other male head	2 363	...	1 297	452	262	155	58	38	17	2.1
Under 65 years	1 699	...	811	365	209	133	119	61	39	2.4
65 years and over	664	...	486	87	53	120	105	50	39	2.6
Female head	7 252	...	3 674	1 648	885	492	14	11	—	2.2
Under 65 years	5 179	...	2 308	1 264	715	418	283	149	121	2.5
65 years and over	2 073	...	1 366	384	170	74	237	127	110	2.7
One-person households	11 518	11 518	...	...	...	...	...	...	...	2.3
VALUE-INCOME RATIO										
Specified owner occupied ¹	74 604	9 399	22 885	12 276	12 474	8 228	4 838	2 602	1 902	2.9
Less than 1.5	31 244	1 067	8 337	6 118	6 264	4 048	2 546	1 617	1 247	3.5
1.5 to 1.9	14 858	839	4 655	2 608	2 844	1 957	1 084	496	375	3.2
2.0 to 2.4	8 736	770	2 799	1 505	1 557	1 158	579	235	133	3.0
2.5 to 2.9	4 701	634	1 657	715	806	416	285	129	59	2.6
3.0 to 3.9	4 860	1 074	2 103	545	508	364	145	79	42	2.1
4.0 or more	9 582	4 648	3 236	700	473	264	194	32	35	1.5
Not computed	623	367	98	85	22	21	5	14	11	1.3
Renter occupied housing units	43 204	14 614	12 126	6 730	4 255	2 524	1 311	1 017	627	2.1
BEDROOMS										
None	1 671	1 526	145	—	—	—	—	—	—	1.0
1	14 992	8 721	4 321	1 161	371	146	16	56	—	1.4
2	17 683	3 854	6 082	3 793	2 339	985	360	245	25	2.3
3 or more	8 874	525	1 392	1 472	1 694	1 141	1 203	948	499	4.1
YEAR STRUCTURE BUILT										
1969 to March 1970	1 331	449	526	216	53	20	21	23	23	1.9
1965 to 1968	3 479	1 425	1 207	405	250	96	40	44	12	1.8
1960 to 1964	2 315	910	717	302	170	109	44	18	45	1.8
1950 to 1959	3 947	1 372	1 231	626	395	148	103	55	17	2.0
1940 to 1949	5 135	1 539	1 328	1 038	557	330	153	109	81	2.3
1939 or earlier	26 997	8 919	7 117	4 143	2 830	1 821	950	768	449	2.1
UNITS IN STRUCTURE										
1	11 881	1 825	2 663	2 191	1 971	1 426	745	607	453	3.2
2	10 637	2 712	3 375	2 135	1 167	576	358	212	102	2.3
3 and 4	6 459	2 909	1 775	878	408	214	119	111	45	1.7
5 to 9	4 806	2 195	1 421	626	307	155	64	23	15	1.6
10 to 19	3 541	1 676	1 175	327	218	90	20	30	5	1.6
20 or more	5 339	3 035	1 546	505	148	59	5	34	7	1.4
Mobile home or trailer	541	262	171	68	36	4	—	—	—	1.5
COMPLETE BATHROOMS										
1 and 1 1/2	39 448	12 621	11 326	6 559	3 873	2 433	1 141	864	631	2.1
2 or more	1 300	235	428	89	240	103	60	101	44	2.5
None or also used by another household	2 466	1 708	366	192	96	66	38	—	—	1.2
HOUSEHOLD COMPOSITION										
Two-or-more-person households	28 590		12 126	6 730	4 255	2 524	1 311	1 017	627	
Male head, wife present, no nonrelatives	19 986	...	8 082	4 770	3 222	1 803	950	698	461	2.8
Under 25 years	4 849	...	2 176	1 786	624	186	42	20	15	2.9
25 to 34 years	6 183	...	1 637	1 513	1 538	816	348	214	117	2.6
35 to 44 years	2 704	...	561	401	466	400	322	295	117	3.5
45 to 64 years	4 429	...	2 208	844	542	378	234	158	70	4.3
65 years and over	1 821	...	1 500	226	52	28	4	1	—	2.5
Other male head	1 805	...	1 096	361	184	89	31	31	13	2.1
Under 65 years	1 581	...	955	298	169	84	31	31	13	2.3
65 years and over	224	...	141	63	15	5	—	—	—	2.3
Female head	6 799	...	2 948	1 599	849	632	330	288	153	2.8
Under 65 years	6 121	...	2 387	1 540	806	625	326	284	153	2.9
65 years and over	678	...	561	59	43	7	4	—	—	2.1
One-person households	14 614	14 614	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	42 896	14 592	12 082	6 692	4 196	2 472	1 282	996	584	2.1
Less than 10 percent	4 295	963	1 452	729	517	275	184	111	64	2.3
10 to 14 percent	8 925	1 681	2 925	1 873	1 098	638	320	228	162	2.5
15 to 19 percent	7 011	1 733	2 129	1 229	897	447	319	188	69	2.3
20 to 24 percent	4 498	1 489	1 253	754	479	262	105	90	66	2.1
25 to 34 percent	4 846	1 928	1 352	670	301	267	110	100	100	1.9
35 percent or more	11 010	5 819	2 347	1 196	691	451	180	234	92	1.4
Not computed	2 371	979	624	241	213	132	56	35	31	1.8

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

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

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

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

Toledo					Toledo				
	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	680	204	277	199	Vacant for rent	2 880	1 420	1 033	425
ROOMS					ROOMS				
1 to 3 rooms	24	7	—	17	1 room	102	86	10	6
4 rooms	56	12	34	10	2 rooms	236	98	76	62
5 rooms	168	50	55	63	3 rooms	734	407	258	69
6 rooms	219	68	88	63	4 rooms	869	428	298	143
7 rooms or more	213	67	100	46	5 rooms	674	294	281	97
					6 rooms	151	43	53	35
					7 rooms or more	114	42	59	13
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	659	199	269	191	With all plumbing facilities	2 685	1 290	975	420
Lacking some or all plumbing facilities	21	5	8	8	Lacking some or all plumbing facilities	195	130	60	5
BEDROOMS					BEDROOMS				
None and 1	16	—	—	16	None	195	153	22	20
2	80	34	33	13	1	1 151	565	405	181
3	310	116	146	48	2	1 222	532	483	203
4 or more	226	130	67	29	3 or more	263	120	89	54
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	50	20	30	—	1969 to March 1970	336	175	106	55
1960 to 1968	77	19	26	32	1960 to 1968	366	146	122	98
1950 to 1959	95	47	25	23	1950 to 1959	88	58	17	13
1949 or earlier	458	118	196	144	1949 or earlier	2 090	1 041	790	259
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	592	191	238	163	1	362	156	145	61
2 or more	88	13	39	36	2 to 4	905	438	304	163
					5 to 9	420	215	191	14
					10 to 19	510	296	169	45
					20 or more	683	315	226	142
HEATING EQUIPMENT					RENT ASKED				
Steam or hot water	27	13	14	—	Specified vacant for rent²	2 861	1 420	1 016	425
Warm-air furnace	521	149	222	150	Less than \$50	242	139	57	46
Built-in electric units	4	4	—	—	\$50 to \$59	494	155	291	48
Floor, wall, or pipeless furnace	36	9	15	12	\$60 to \$79	867	426	343	98
Other means	92	29	26	37	\$80 to \$99	333	160	108	65
None	—	—	—	—	\$100 to \$119	196	90	72	34
					\$120 to \$149	333	272	42	19
					\$150 to \$199	233	152	52	29
					\$200 or more	163	26	51	86
					Median rent asked	\$76	\$80	\$69	\$86
SALES PRICE ASKED									
Specified vacant for sale¹	588	191	238	159					
Less than \$5,000	10	6	4	—					
\$5,000 to \$9,999	149	23	80	46					
\$10,000 to \$14,999	141	49	38	54					
\$15,000 to \$19,999	89	45	26	18					
\$20,000 to \$24,999	45	11	24	10					
\$25,000 to \$34,999	92	48	22	22					
\$35,000 to \$49,999	57	9	44	4					
\$50,000 or more	5	—	—	5					
Median price asked	\$14 800	\$16 900	\$14 600	\$13 100					

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

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

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

Toledo	Sales price asked - Vacant for sale ¹							Rent asked - Vacant for rent ²						
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	588	159	141	89	45	92	62	2 861	736	867	333	529	233	163
PLUMBING FACILITIES														
With all plumbing facilities	584	119	129	161	36	69	70	2 579	580	750	419	477	244	109
Lacking some or all plumbing facilities	16	16	—	—	—	—	—	282	152	79	21	—	—	—
BEDROOMS														
None and 1	—	—	—	—	—	—	—	1 346	322	434	137	337	66	50
2	80	53	14	13	—	—	—	1 222	350	302	265	91	155	59
3	310	66	28	100	36	42	38	135	—	70	38	27	—	—
4 or more	210	16	87	48	—	27	32	128	60	23	—	22	23	—
YEAR STRUCTURE BUILT														
1969 to March 1970	50	—	—	—	4	25	21	336	42	30	12	98	108	48
1960 to 1968	67	6	8	3	15	22	13	366	78	15	13	114	82	64
1950 to 1959	90	5	15	24	8	24	14	88	8	8	24	29	9	10
1949 or earlier	381	148	118	62	18	21	14	2 071	608	814	284	290	34	41
UNITS IN STRUCTURE														
1	—	—	—	—	—	—	—	343	85	120	60	65	13	—
2 to 4	—	—	—	—	—	—	—	905	232	356	167	123	10	17
5 to 19	—	—	—	—	—	—	—	930	342	273	71	111	112	21
20 or more	—	—	—	—	—	—	—	683	77	118	35	230	98	125
INCLUSION OF UTILITIES IN RENT														
All utilities included	—	—	—	—	—	—	—	1 230	344	429	147	182	83	45
Some or no utilities included	—	—	—	—	—	—	—	1 631	392	438	186	347	150	118

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

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

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

Toledo		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)	
Total													
Specified owner occupied¹		6 078	165	717	1 512	1 489	928	903	160	137	52	15	11 700
ROOMS													
1 and 2 rooms	26	--	--	7	10	5	4	--	--	--	--	--	--
3 rooms	53	--	26	7	15	--	5	--	--	--	--	--	...
4 rooms	248	--	18	88	65	22	45	5	5	--	--	--	10 700
5 rooms	1 146	57	208	276	219	140	201	19	26	--	--	--	10 400
6 rooms	2 099	43	227	464	522	448	293	42	52	--	--	--	11 500
7 rooms	1 326	44	124	334	358	178	177	49	31	8	--	--	11 100
8 rooms or more	1 180	21	114	336	300	135	178	45	23	13	--	--	11 000
Median	6.2	6.1	6.0	6.3	6.3	6.2	6.2	6.8	6.2	...	--	--	...
PERSONS													
1 person	638	47	151	166	114	90	47	4	14	5	--	--	9 300
2 persons	1 477	29	212	344	294	227	281	60	26	4	--	--	11 300
3 persons	925	17	91	252	214	111	190	11	16	19	4	--	11 200
4 persons	901	22	87	178	264	139	128	32	38	13	--	--	11 500
5 persons	750	12	59	179	211	134	109	20	21	5	--	--	11 500
6 persons or more	1 387	38	117	393	392	227	148	33	22	6	11	--	10 900
Median	3.5	2.9	2.5	3.5	4.0	3.8	3.2	3.7	3.8	...	--	--	...
Units with roomers, boarders, or lodgers	314	6	49	110	56	46	41	--	--	--	6	--	9 800
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities													
0.50 or less	2 988	100	417	1 498	1 485	928	898	156	137	52	15	--	11 100
0.51 to 1.00	2 432	35	221	728	634	421	499	80	68	37	4	--	11 000
1.01 to 1.50	526	9	47	587	710	400	325	64	64	15	11	--	11 300
1.51 or more	83	16	15	163	128	107	55	12	5	--	--	--	10 900
Lacking some or all plumbing facilities													
0.50 or less	49	5	17	14	4	--	--	--	--	--	--	--	...
0.51 to 1.00	31	5	11	6	4	--	--	--	--	--	--	--	...
1.01 to 1.50	18	--	6	8	4	--	--	--	--	--	--	--	...
1.51 or more	--	--	--	--	--	--	--	--	--	--	--	--	...
BEDROOMS													
None and 1	146	26	61	22	21	16	--	--	--	--	--	--	...
2	1 320	109	197	412	322	137	143	--	--	--	--	--	9 600
3	2 824	--	212	729	769	393	533	20	133	35	--	--	11 500
4 or more	1 551	19	160	635	297	108	218	23	35	39	17	--	9 800
YEAR STRUCTURE BUILT													
1969 to March 1970	15	--	--	--	4	--	5	6	--	--	--	--	...
1965 to 1968	87	--	5	--	9	6	11	5	26	19	6	--	...
1960 to 1964	142	--	--	11	25	6	8	31	45	16	--	--	...
1950 to 1959	517	4	16	69	57	119	177	36	22	8	9	--	23 400
1940 to 1949	557	24	52	128	133	83	95	26	16	8	--	--	14 900
1939 or earlier	4 760	137	644	1 304	1 261	714	607	56	28	9	--	--	11 400
1939 or earlier	4 760	137	644	1 304	1 261	714	607	56	28	9	--	--	10 600
COMPLETE BATHROOMS													
1 and 1/2	5 577	156	651	1 394	1 391	920	840	142	65	18	--	--	11 100
2 and 2 1/2	369	13	40	21	58	70	46	39	50	26	6	--	14 400
3 or more	62	7	--	--	18	9	13	9	--	--	--	--	...
None or also used by another household	70	--	21	14	13	8	6	--	--	--	--	--	...
HOUSEHOLD COMPOSITION													
Two-or-more-person households													
Male head, wife present, no nonrelatives	4 396	63	394	1 041	1 104	702	778	139	123	47	15	--	11 300
Under 25 years	141	--	6	32	56	17	25	--	--	39	15	--	11 600
25 to 34 years	812	5	28	188	225	167	159	23	17	5	--	--	11 500
35 to 44 years	1 216	19	104	234	323	225	189	37	51	19	--	--	12 100
45 to 64 years	1 762	28	175	453	405	224	340	67	55	15	15	--	11 900
65 years and over	465	11	81	134	95	69	63	12	--	--	--	--	11 400
Other male head	224	5	43	54	67	34	11	6	--	--	--	--	10 200
Under 65 years	157	5	16	39	61	20	6	6	4	4	--	--	10 400
65 years and over	67	--	27	15	6	14	5	--	--	--	--	--	10 800
Female head	820	50	129	251	204	102	69	11	--	--	--	--	...
Under 65 years	658	34	87	198	189	78	62	6	4	4	--	--	9 800
65 years and over	162	16	42	53	15	24	7	5	--	--	--	--	10 100
One-person households	638	47	151	166	114	90	47	4	14	5	--	--	8 600
Under 65 years	399	26	56	107	85	64	42	--	14	5	--	--	9 300
65 years and over	239	21	95	59	29	26	5	4	--	--	--	--	10 300
65 years and over	239	21	95	59	29	26	5	4	--	--	--	--	7 600
INCOME IN 1969													
Less than \$2,000	760	49	183	192	122	82	104	16	5	5	--	--	9 400
\$2,000 to \$2,999	258	15	48	84	59	33	15	4	--	--	--	--	9 500
\$3,000 to \$3,999	312	13	46	100	77	47	16	7	6	--	--	--	9 900
\$4,000 to \$4,999	306	21	59	81	76	43	17	--	4	5	--	--	9 800
\$5,000 to \$5,999	256	4	29	90	98	25	6	--	4	--	--	--	10 100
\$6,000 to \$6,999	381	18	44	118	110	45	35	11	--	--	--	--	10 200
\$7,000 to \$7,999	1 280	33	169	333	353	165	192	21	14	--	--	--	10 700
\$10,000 to \$14,999	1 641	5	101	392	395	330	292	79	37	10	--	--	12 000
\$15,000 to \$24,999	748	7	26	97	177	140	193	19	50	24	15	--	13 700
\$25,000 or more	136	--	12	25	22	18	31	3	17	8	--	--	13 800
Median	\$8 800	\$4 300	\$5 800	\$7 800	\$8 700	\$10 400	\$11 100	\$11 300	\$14 800	...	...	...	...
YEAR MOVED INTO UNIT													
1969 to March 1970	660	5	45	128	157	140	138	27	14	--	6	--	12 400
1966	568	8	37	92	143	110	116	35	21	6	--	--	12 600
1967	370	18	36	95	94	67	33	--	7	--	--	--	11 000
1965 and 1966	761	--	100	113	209	145	131	22	17	18	6	--	12 000
1960 to 1964	1 232	34	138	285	312	217	152	45	36	13	--	--	11 300
1950 to 1959	1 605	39	163	404	428	209	306	42	14	--	--	--	11 100
1949 or earlier	882	72	193	312	137	119	29	7	13	--	--	--	8 900
HEATING EQUIPMENT													
Steam or hot water													
Warm-air furnace	471	23	40	48	117	87	114	22	11	9	--	--	12 700
Built-in electric units	3 924	45	360	934	988	677	668	102	100	35	15	--	11 600
Floor, wall, or pipeless furnace	53	--	10	11	15	9	--	--	--	8	--	--	...
Other means	363	25	33	109	112	57	16	5	6	--	--	--	10 300
None	1 261	72	274	404	257	98	105	31	20	--	--	--	9 300
AIR CONDITIONING													
Room unit(s)													
Central system	657	--	39	97	178	89	177	56	21	--	--	--	12 900
None	115	--	--	13	26	5	19	12	21	13	6	--	...
None	5 306	176	673	1 319	1 276	913	709	130	73	31	6	--	11 000

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

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

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

Toledo	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied¹	7 770	755	380	966	1 173	2 029	1 401	682	245	43	--	96	85
ROOMS													
1 room	154	61	15	39	18	9	--	--	--	--	--	12	57
2 rooms	401	128	69	92	54	24	27	7	--	--	--	--	60
3 rooms	1 458	423	125	256	271	213	114	37	19	--	--	--	67
4 rooms	1 745	111	104	406	350	468	166	81	39	6	--	--	77
5 rooms	1 944	16	52	133	353	628	488	188	56	6	--	--	14
6 rooms	1 171	9	5	40	80	464	349	160	23	11	--	--	19
7 rooms	535	7	6	--	28	147	158	122	52	3	--	--	38
8 rooms or more	362	--	4	--	19	76	99	87	56	17	--	--	9
Median	4.6	2.9	3.3	3.7	4.2	5.0	5.3	5.7	5.9	...	--	--	116
PERSONS													
1 person	2 174	580	217	363	355	344	198	59	25	5	--	--	28
2 persons	1 856	110	83	269	362	413	346	163	57	12	--	--	41
3 persons	1 352	39	38	163	187	455	317	120	16	--	--	--	17
4 persons	798	10	22	98	95	298	154	79	42	--	--	--	89
5 persons	577	16	11	40	82	215	125	58	25	--	--	--	92
6 persons or more	1 013	--	9	33	92	304	261	203	80	26	--	--	5
Median	2.4	1.2	1.4	1.9	2.1	3.1	3.0	3.5	4.1	...	--	--	5
Units with roomers, boarders, or lodgers	324	25	15	24	42	109	51	38	14	6	--	--	105
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	7 405	657	302	881	1 130	2 013	1 377	677	245	43	--	--	80
0.50 or less	3 587	503	213	456	601	788	587	278	91	17	--	--	53
0.51 to 1.00	2 923	128	79	328	401	914	614	318	108	11	--	--	22
1.01 to 1.50	718	21	5	72	83	252	152	81	38	9	--	--	5
1.51 or more	177	5	5	25	45	59	24	--	8	6	--	--	94
Lacking same or all plumbing facilities	365	98	78	85	43	76	24	5	--	--	--	--	81
0.50 or less	183	71	54	28	16	5	5	--	--	--	--	--	16
0.51 to 1.00	140	27	5	57	20	11	8	--	--	--	--	--	4
1.01 to 1.50	25	7	--	--	7	--	--	--	--	--	--	--	12
1.51 or more	17	--	12	--	--	--	--	5	--	--	--	--	...
BEDROOMS													
None	195	91	--	27	54	--	23	--	--	--	--	--	...
1	2 087	422	270	424	309	400	144	72	46	--	--	--	68
2	3 182	127	129	431	400	1 208	643	160	41	--	--	--	87
3 or more	2 374	37	18	101	241	821	604	360	150	19	--	--	99
YEAR STRUCTURE BUILT													
1969 to March 1970	43	--	5	--	10	11	--	6	5	6	--	--	...
1965 to 1968	231	68	14	5	23	36	9	40	25	11	--	--	82
1960 to 1964	168	22	18	--	16	91	12	3	6	--	--	--	86
1950 to 1959	298	34	5	35	44	74	64	12	24	--	--	--	85
1940 to 1949	1 159	163	35	181	170	317	200	65	28	--	--	--	82
1939 or earlier	5 871	468	303	745	910	1 500	1 116	556	157	26	--	--	86
ELEVATOR IN STRUCTURE													
4 floors or more	120	49	--	27	21	--	23	--	--	--	--	--	...
With elevator	52	25	--	27	--	--	--	--	--	--	--	--	...
Walk-up	68	24	--	--	--	--	--	--	--	--	--	--	...
1 to 3 floors	7 718	628	417	956	983	2 429	1 391	592	237	19	--	--	86
COMPLETE BATHROOMS													
1 and 1/2	7 097	655	282	821	1 083	1 853	1 373	695	216	30	--	--	87
2 or more	188	12	--	21	32	7	18	46	33	19	--	--	123
None or also used by another household	506	104	74	107	98	41	51	10	--	--	--	--	66
INCOME IN 1969													
Less than \$2,000	2 273	469	195	389	281	465	271	116	61	7	--	--	19
\$2,000 to \$2,999	997	107	69	108	207	233	162	66	27	6	--	--	73
\$3,000 to \$3,999	677	39	17	103	101	163	142	71	17	7	--	--	80
\$4,000 to \$4,999	600	43	26	101	66	162	144	41	10	7	--	--	86
\$5,000 to \$5,999	483	41	28	58	94	111	68	59	12	6	--	--	84
\$6,000 to \$6,999	424	9	3	57	77	132	75	40	21	--	--	--	10
\$7,000 to \$9,999	1 299	36	31	107	191	428	282	153	55	6	--	--	93
\$10,000 to \$14,999	817	11	11	33	134	254	214	109	32	11	--	--	95
\$15,000 to \$24,999	192	--	--	10	18	81	43	23	10	7	--	--	97
\$25,000 or more	8	--	--	4	--	--	--	4	--	--	--	--	...
Median	\$3 900	\$2 000	\$2 000	\$2 900	\$4 000	\$4 900	\$4 900	\$5 800	\$5 600	...	--	--	...
YEAR MOVED INTO UNIT													
1969 to March 1970	2 581	164	103	288	459	612	490	284	121	18	--	--	42
1968	1 231	110	51	149	188	297	224	176	29	--	--	--	87
1967	871	59	37	60	139	278	194	61	38	--	--	--	91
1965 and 1966	1 141	187	22	138	153	287	209	82	31	19	--	--	84
1960 to 1964	1 295	142	99	216	184	327	211	78	12	4	--	--	80
1950 to 1959	537	92	30	59	80	76	114	58	18	--	--	--	10
1949 or earlier	135	17	14	39	10	24	--	12	--	8	--	--	...
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	719	70	42	101	183	238	63	22	--	--	--	--	78
10 to 14 percent	1 323	94	46	139	221	479	253	74	17	--	--	--	86
15 to 19 percent	979	58	28	123	128	230	257	115	35	5	--	--	93
20 to 24 percent	595	58	10	94	76	163	73	97	24	--	--	--	86
25 to 34 percent	976	132	59	91	161	189	205	83	50	6	--	--	85
35 percent or more	2 810	314	172	372	376	668	502	263	111	32	--	--	85
Not computed	368	29	23	46	28	62	48	28	8	--	--	--	83
AIR CONDITIONING													
Room unit(s)	478	28	24	13	67	108	100	69	36	16	--	--	17
Central system	37	--	--	--	--	--	--	12	16	--	--	--	9
None	7 276	743	332	936	1 146	1 793	1 342	670	197	33	--	--	84

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

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

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

Toledo	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	7 165	971	330	419	386	338	428	1 482	1 823	832	156	8 400
ROOMS												
1 and 2 rooms	32	—	5	—	9	—	—	12	6	—	—	—
3 rooms	82	24	—	—	7	10	—	25	6	—	—	—
4 rooms	398	119	25	23	31	43	17	68	52	20	—	—
5 rooms	1 608	285	97	98	99	58	99	316	366	157	33	5 000
6 rooms	2 346	292	69	158	111	83	177	548	621	250	37	7 600
7 rooms or more	2 699	251	134	140	129	144	125	513	772	405	86	8 500
PERSONS												
1 person	842	444	89	70	60	25	30	59	48	5	12	2000—
2 persons	1 788	300	93	161	89	127	104	441	387	77	9	7 100
3 and 4 persons	2 206	144	102	106	116	47	147	473	684	322	65	9 800
5 persons	848	20	6	27	25	73	47	173	291	152	34	10 900
6 persons or more	1 481	63	40	55	66	66	100	336	413	276	36	9 900
Units with roomers, boarders, or lodgers	395	119	35	13	69	18	14	55	62	10	—	4 400
BEDROOMS												
Less than 3	2 240	480	200	165	201	165	115	332	406	135	41	5 400
3	3 135	362	111	161	113	233	166	710	816	378	85	8 800
4 or more	1 754	114	—	75	40	197	16	420	465	360	67	10 200
YEAR STRUCTURE BUILT												
1969 to March 1970	20	—	—	—	—	5	—	9	6	—	—	—
1960 to 1968	253	28	9	—	18	20	6	39	65	57	11	—
1950 to 1959	561	62	6	18	24	9	25	110	184	91	32	10 500
1949 or earlier	6 331	881	315	401	344	304	397	1 324	1 568	684	113	10 700
YEAR MOVED INTO UNIT												
1969 to March 1970	736	47	24	27	39	44	50	168	260	62	15	9 400
1968	658	81	29	23	60	16	36	143	161	93	16	8 800
1960 to 1967	2 740	242	116	66	122	109	193	628	832	360	72	9 500
1959 or earlier	2 990	644	162	293	155	74	161	529	631	301	40	7 000
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	4 196	450	136	222	53	341	211	766	1 247	622	148	9 700
Clothes dryer	2 682	251	68	85	46	256	78	527	811	436	124	10 200
Dishwasher	449	71	—	—	—	40	21	125	72	83	37	9 200
Home food freezer	2 570	270	72	163	122	252	142	493	618	316	122	8 600
Owned second home	159	42	—	—	—	18	—	62	22	15	—	—
With air conditioning	908	62	19	17	35	33	24	206	317	137	58	10 900
Room unit(s)	762	55	12	4	29	33	18	174	280	116	41	11 000
Central system	146	7	7	13	6	—	6	32	37	21	17	10 300
Automobiles available:												
1	3 093	473	141	180	168	111	224	780	791	189	36	8 000
2	2 449	93	35	120	62	81	126	513	900	449	70	11 100
3 or more	334	—	22	6	10	8	15	41	74	142	16	14 400
Renter occupied housing units	7 936	2 313	1 004	688	600	504	438	1 329	841	211	8	3 900
ROOMS												
1 room	154	72	23	29	5	5	—	11	—	9	—	2 200
2 rooms	401	234	38	13	34	23	17	31	11	—	—	2000—
3 rooms	1 476	615	187	143	74	65	181	74	15	4	4	2 700
4 rooms	1 767	489	217	172	137	148	115	265	185	35	4	4 000
5 rooms	1 978	472	256	153	140	99	122	414	249	73	4	4 800
6 rooms or more	2 160	431	283	203	141	155	119	427	322	79	—	5 100
PERSONS												
1 person	2 191	1 134	308	182	166	123	54	187	37	—	—	2000—
2 persons	1 872	449	134	169	134	123	140	415	202	40	4	4 900
3 and 4 persons	2 190	483	300	136	157	152	128	413	327	90	4	5 100
5 persons	606	82	104	56	65	46	48	113	84	8	—	4 900
6 persons or more	1 077	165	96	145	78	60	68	201	191	73	—	5 900
Units with roomers, boarders, or lodgers	329	95	80	13	30	23	22	24	29	13	—	2 900
BEDROOMS												
None	195	146	—	27	—	—	22	—	—	—	—	—
1	2 157	769	158	149	161	173	76	357	208	81	25	4 000
2	3 222	836	443	236	234	255	299	528	372	191	—	4 400
3 or more	2 306	425	389	215	216	135	187	534	340	65	—	5 100
YEAR STRUCTURE BUILT												
1969 to March 1970	55	5	11	11	—	6	5	11	6	—	—	—
1960 to 1968	421	99	61	11	63	50	12	70	42	13	—	4 600
1950 to 1959	298	108	33	10	6	37	11	32	33	28	—	3 800
1949 or earlier	7 162	2 101	899	656	531	411	410	1 216	760	170	8	3 900
YEAR MOVED INTO UNIT												
1969 to March 1970	2 648	690	332	257	231	229	132	411	295	67	4	4 200
1968	1 231	329	145	100	125	62	63	274	114	19	—	4 300
1960 to 1967	3 366	975	460	336	184	163	173	567	361	147	—	3 700
1959 or earlier	681	300	71	24	49	34	24	92	82	5	—	2 600
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied:	7 770	2 273	997	677	600	483	424	1 299	817	192	8	3 900
Less than 15 percent	2 042	—	6	18	58	102	136	796	733	185	8	9 600
15 to 19 percent	979	10	27	46	120	166	176	364	70	—	—	6 700
20 to 24 percent	595	12	56	107	162	96	67	95	—	—	—	4 800
25 to 34 percent	976	104	250	254	196	103	35	28	6	—	—	3 500
35 percent or more	2 810	1 856	646	235	57	10	—	6	—	—	—	2000—
Not computed	368	291	12	17	7	6	10	10	8	7	—	2000—
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	1 559	272	156	171	113	114	149	361	161	37	25	5 600
Clothes dryer	634	128	108	—	26	53	40	185	74	20	—	6 100
Dishwasher	159	58	—	45	—	—	—	21	35	—	—	—
Home food freezer	826	248	62	26	127	51	62	137	113	—	—	4 600
Owned second home	140	27	—	—	—	—	—	86	—	—	—	—
With air conditioning	528	68	54	15	38	16	43	170	94	30	—	7 500
Room unit(s)	491	63	54	15	38	16	35	155	94	21	—	7 500
Central system	37	5	—	—	—	—	8	15	—	9	—	—
Automobiles available:												
1	3 316	528	357	242	296	297	251	763	471	111	—	5 800
2	815	42	17	22	69	50	33	285	223	70	4	8 800
3 or more	58	—	—	—	—	8	—	—	33	17	—	—

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]

Toledo	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	7 165	7 088	3 530	2 877	568	93	77	54	23		
PERSONS											
1 person	842	822	817	5			20	20			
2 persons	1 788	1 756	1 716	40			32	27	5		
3 persons	1 118	1 111	750	352	5	4	7	7			
4 persons	1 088	1 088	188	888	12						
5 persons	848	844	79	736	22	7					
6 persons or more	1 481	1 467		856	529	82			4		
Median	3.4	3.4	2.1	4.7	7.4	...	14		14		
Units with roomers, boarders, or lodgers	395	383	178	194	11		12		12		
YEAR STRUCTURE BUILT											
1969 to March 1970	19	19	6	13							
1965 to 1968	104	104	58	38	8						
1960 to 1964	146	146	87	52	7						
1950 to 1959	555	541	265	250	26		14	6	8		
1940 to 1949	664	658	296	298	55	9	6	6			
1939 or earlier	5 636	5 576	2 802	2 233	462	79	60	37	23		
INCOME IN 1969											
Less than \$2,000	971	945	805	100	40		26	21	5		
\$2,000 to \$2,999	330	321	207	104	5	5	9	9			
\$3,000 to \$3,999	419	419	291	99	29						
\$4,000 to \$4,999	386	367	184	150	29	4					
\$5,000 to \$5,999	338	333	165	142	22	4	19	7	12		
\$6,000 to \$6,999	428	422	200	175	43	4	5	5			
\$7,000 to \$9,999	1 482	1 482	705	607	127	43	6	6			
\$10,000 to \$14,999	1 823	1 811	712	944	144	11	12	6	6		
\$15,000 to \$24,999	832	832	222	474	114	22					
\$25,000 or more	156	156	59	82	15						
Median	\$8 400	\$8 500	\$6 600	\$10 300	\$9 700	...	...	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	6 078	6 029	2 988	2 432	526	83	49	31	18		
Less than 1.5	3 265	3 247	1 204	1 619	359	65	8	12	6		
1.5 to 1.9	862	854	466	332	47	9	18		8		
2.0 to 2.4	425	425	238	153	29	5					
2.5 to 2.9	353	344	175	118	51		9	5	4		
3.0 to 3.9	252	252	173	75		4					
4.0 or more	809	795	651	120	24		14	14			
Not computed	112	112	81	15	16						
HEATING EQUIPMENT											
Steam or hot water	671	666	319	300	43	4	5		5		
Warm-air furnace	4 559	4 532	2 200	1 922	363	47	27	23	4		
Built-in electric units	53	53	38	6	9						
Floor, wall, or pipeless furnace	416	408	202	170	28	8	8		8		
Other means	1 460	1 423	785	479	125	34	37	31	6		
None	6	6	6								
Renter occupied housing units	7 936	7 571	3 625	3 019	730	197	365	183	140	25	17
PERSONS											
1 person	2 191	1 947	1 896	51			244	161	83		
2 persons	1 872	1 826	1 394	427		5	46	22	24		
3 persons	1 363	1 327	289	1 014	24		36		19	11	6
4 persons	827	799	46	683	51	19	28		8	14	6
5 persons	606	600		440	133	27	6		6		
6 persons or more	1 077	1 072		404	522	146	5				5
Median	2.4	2.5	1.5	3.5	6.5	7.5+	1.2	1.1	1.3		...
Units with roomers, boarders, or lodgers	329	312	125	145	37	5	17	6		11	
YEAR STRUCTURE BUILT											
1969 to March 1970	39	39	7	24	8						
1965 to 1968	223	223	139	49	35						
1960 to 1964	177	177	75	64	29	9					
1950 to 1959	297	285	98	155	32		12	12			
1940 to 1949	1 160	1 129	478	523	110	18	31		23		8
1939 or earlier	6 030	5 717	2 867	2 159	526	165	313	188	112	13	
INCOME IN 1969											
Less than \$2,000	2 313	2 139	1 308	713	95	23	174	104	57	7	6
\$2,000 to \$2,999	1 004	932	454	424	32	22	72	43	11	18	
\$3,000 to \$3,999	688	647	276	253	108	10	41	12	29		
\$4,000 to \$4,999	600	586	275	202	89	20	19		14		
\$5,000 to \$5,999	504	485	228	184	67	6	19		9		5
\$6,000 to \$6,999	438	429	163	200	62	4	9		9		
\$7,000 to \$9,999	1 329	1 304	583	526	144	51	25	6	19		
\$10,000 to \$14,999	841	835	288	389	106	52	6		5		6
\$15,000 to \$24,999	211	204	46	124	27	9					
\$25,000 or more	8	8	4	4							
Median	\$3 900	\$4 100	\$3 200	\$4 600	\$5 600	\$7 800	\$2 100	\$2000-	\$3 100		...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	7 770	7 405	3 587	2 923	718	177	365	183	140	25	17
Less than 10 percent	719	681	193	331	110	47	38	11	21		6
10 to 14 percent	1 323	1 303	604	517	143	39	17	15	5		
15 to 19 percent	979	962	435	420	98	9	20		17		
20 to 24 percent	595	573	231	216	108	18	22	5	17		
25 to 34 percent	976	882	466	287	103	26	94	59	23	7	5
35 percent or more	2 810	2 670	1 464	1 034	134	38	140	77	39	18	6
Not computed	368	334	194	118	22		34	16	18		
HEATING EQUIPMENT											
Steam or hot water	2 151	2 017	1 035	771	171	40	134	55	73		6
Warm-air furnace	2 569	2 478	1 097	1 046	264	71	91	54	19		6
Built-in electric units	192	179	113	55	11		13				6
Floor, wall, or pipeless furnace	505	494	252	147	53	42	11				6
Other means	2 511	2 395	1 120	1 000	231	44	116	11	48		5
None	8	8	8								

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

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

Table B-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]

Toledo	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	7 165	9	23	82	398	1 608	2 346	1 442	1 257	6.1
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	7 005	5	24	71	358	1 549	2 321	1 486	1 191	6.1
PERSONS										
1 person	842	5	6	30	112	301	205	106	77	5.4
2 persons	1 788	—	5	40	162	503	613	289	176	5.8
3 persons	1 118	4	5	—	77	275	429	182	146	6.0
4 persons	1 088	—	—	12	10	267	380	231	188	6.2
5 persons	848	—	7	—	22	144	317	215	143	6.3
6 persons or more	1 481	—	—	—	15	118	402	419	527	7.0
Median	3.4	...	...	...	2.0	2.5	3.3	4.1	4.8	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	7 088	9	23	77	382	1 587	2 335	1 430	1 245	6.1
0.50 or less	3 550	—	6	30	258	783	1 236	577	660	6.1
0.51 to 1.00	2 877	5	5	35	87	686	835	758	466	6.2
1.01 to 1.50	568	—	5	12	27	92	241	82	109	6.1
1.51 or more	89	4	7	—	10	26	23	13	10	...
Lacking some or all plumbing facilities	77	—	—	5	16	21	11	12	6	...
0.50 or less	54	—	—	—	16	21	11	—	—	...
0.51 to 1.00	23	—	—	5	—	—	—	12	6	...
1.01 to 1.50	—	—	—	—	—	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	...
BEDROOMS										
None and 1	286	—	24	88	117	26	31	—	—	...
2	1 954	—	—	20	280	1 226	408	20	—	5.1
3	3 135	—	—	—	45	320	1 755	804	211	6.2
4 or more	1 754	—	—	—	—	47	104	458	1 145	7.5+
YEAR STRUCTURE BUILT										
1969 to March 1970	20	—	—	—	—	5	10	5	—	...
1960 to 1968	253	—	—	—	13	75	59	84	22	6.2
1950 to 1959	561	—	6	9	68	235	145	60	38	5.3
1949 or earlier	6 331	9	17	73	317	1 293	2 132	1 293	1 197	6.2
COMPLETE BATHROOMS										
1 and 1/2	6 339	10	24	60	324	1 428	2 176	1 313	1 004	6.1
2 or more	679	—	—	11	34	121	149	173	191	6.6
None or also used by another household	106	—	—	8	19	34	15	15	15	...
VALUE-INCOME RATIO										
Specified owner occupied ¹	6 078	9	17	53	248	1 146	2 099	1 326	1 180	6.2
Less than 1.5	3 265	—	12	22	95	582	1 162	682	710	6.3
1.5 to 1.9	862	—	—	5	46	169	313	217	112	6.2
2.0 to 2.9	778	5	—	7	15	163	255	190	143	6.3
3.0 or more	1 061	4	5	19	82	215	308	213	215	6.2
Not computed	112	—	—	—	10	17	61	24	—	6.0
Renter occupied housing units	7 936	154	401	1 476	1 767	1 978	1 209	565	386	4.6
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	7 234	41	296	1 276	1 644	1 944	1 115	509	409	4.7
PERSONS										
1 person	2 191	134	272	810	422	354	148	35	16	3.4
2 persons	1 872	5	69	382	604	462	254	63	33	4.3
3 persons	1 363	6	35	189	353	491	209	66	14	4.7
4 persons	827	—	16	65	192	281	136	82	46	5.0
5 persons	606	—	9	18	133	153	188	76	29	5.4
6 persons or more	1 077	—	—	12	63	237	274	243	248	6.3
Median	2.4	1.1	1.2	1.4	2.3	2.9	3.5	5.0	6.3	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	7 571	65	321	1 362	1 744	1 934	1 203	561	381	4.7
0.50 or less	3 625	—	215	742	1 003	790	611	160	104	4.4
0.51 to 1.00	3 019	51	63	539	545	912	402	328	179	4.8
1.01 to 1.50	730	—	24	51	164	188	162	55	86	5.2
1.51 or more	197	14	19	30	32	44	28	18	12	4.6
Lacking some or all plumbing facilities	365	89	80	114	23	44	6	4	5	2.6
0.50 or less	183	—	57	68	23	26	—	4	5	3.0
0.51 to 1.00	140	83	6	32	—	13	6	—	—	1.3
1.01 to 1.50	25	—	11	14	—	—	—	—	—	...
1.51 or more	17	6	6	—	—	5	—	—	—	...
BEDROOMS										
None	195	74	77	44	—	—	—	—	—	...
1	2 157	—	189	1 446	496	26	—	—	—	3.1
2	3 222	—	—	112	1 104	1 495	441	70	—	4.8
3 or more	2 506	—	—	—	67	377	1 036	724	302	6.3
YEAR STRUCTURE BUILT										
1969 to March 1970	55	—	5	—	—	10	—	35	—	...
1960 to 1968	421	—	58	113	71	72	41	37	29	4.1
1950 to 1959	298	11	19	67	56	84	33	16	12	4.4
1949 or earlier	7 162	143	319	1 291	1 640	1 812	1 135	477	345	4.6
COMPLETE BATHROOMS										
1 and 1/2	7 223	63	340	1 263	1 687	1 935	1 091	495	349	4.6
2 or more	197	16	—	28	16	21	32	14	70	6.0
None or also used by another household	506	98	97	122	79	78	19	6	7	3.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	7 770	154	401	1 458	1 745	1 944	1 171	535	362	4.6
Less than 10 percent	719	25	22	126	201	180	133	26	6	4.4
10 to 14 percent	—	—	—	—	—	—	—	—	—	...
15 to 19 percent	1 323	5	36	213	353	384	157	107	68	4.6
20 to 24 percent	979	6	58	161	188	252	158	104	52	4.8
25 to 34 percent	595	27	7	140	150	127	71	45	28	4.3
35 percent or more	976	30	48	211	238	220	124	81	24	4.6
Not computed	2 810	38	223	528	566	695	446	157	157	4.3
	368	23	7	79	49	86	82	15	27	4.8

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

Table B-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]

Toledo	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	7 165	6 263	880	22	7 936	2 344	2 254	1 472	765	572	523	6
ROOMS												
1 room	9	9	-	-	154	25	24	4	7	28	66	-
2 rooms	23	17	6	-	401	17	49	88	96	68	83	-
3 rooms	82	53	29	-	1 476	151	206	488	234	205	192	-
4 rooms	398	262	131	5	1 767	277	520	444	193	191	142	-
5 rooms	1 608	1 205	396	7	1 978	568	908	248	153	55	40	-
6 rooms	2 346	2 147	194	5	1 209	627	380	136	45	21	-	6
7 rooms	1 442	1 364	73	5	565	391	124	30	20	-	-	-
8 rooms or more	1 257	1 206	51	-	386	288	43	34	17	4	-	-
Median	6.1	6.2	5.2	...	4.6	5.7	4.9	3.9	3.7	3.4	3.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	7 088	6 214	852	22	7 571	2 304	2 233	1 364	701	512	481	6
0.50 or less	3 550	3 063	472	15	3 625	988	1 015	728	350	292	252	6
0.51 to 1.00	2 877	2 534	336	7	3 019	958	939	519	267	165	165	6
1.01 to 1.50	568	529	39	-	730	269	259	80	53	35	34	-
1.51 or more	93	88	5	-	197	89	20	37	31	20	24	-
Lacking some or all plumbing facilities	77	49	28	-	365	40	21	108	64	40	72	-
0.50 or less	54	31	23	-	183	30	10	55	53	18	17	-
0.51 to 1.00	23	18	5	-	140	5	5	39	-	36	55	-
1.01 to 1.50	-	-	-	-	25	-	-	14	11	-	-	-
1.51 or more	-	-	-	-	17	5	6	-	-	6	-	-
BEDROOMS												
None	-	-	-	-	195	-	-	-	27	49	119	-
1	286	146	140	-	2 157	221	319	800	234	318	265	-
2	1 954	1 447	489	18	3 222	698	1 218	761	260	103	182	-
3	3 135	2 882	253	-	1 879	964	639	112	85	35	44	-
4 or more	1 754	1 596	158	-	627	460	118	31	-	18	-	-
YEAR STRUCTURE BUILT												
1969 to March 1970	20	15	5	-	55	35	10	-	-	-	10	-
1965 to 1968	102	87	15	-	231	37	47	11	18	-	98	-
1960 to 1964	151	146	-	5	190	99	59	13	-	20	19	-
1950 to 1959	561	526	35	-	298	107	68	63	24	12	24	-
1940 to 1949	628	582	41	5	1 182	305	324	222	117	105	103	6
1939 or earlier	5 703	4 907	784	12	5 980	1 761	1 746	1 163	606	435	269	-
INCOME IN 1969												
Less than \$2,000	971	773	191	7	2 313	566	522	496	260	235	228	6
\$2,000 to \$2,999	330	278	52	-	1 004	265	305	143	161	73	57	-
\$3,000 to \$3,999	419	322	97	-	688	238	212	87	57	46	48	-
\$4,000 to \$4,999	386	321	60	5	600	200	169	98	27	62	44	-
\$5,000 to \$5,999	338	266	72	-	504	162	115	139	61	5	22	-
\$6,000 to \$6,999	428	386	42	-	438	101	151	84	29	31	42	-
\$7,000 to \$9,999	1 482	1 334	148	-	1 329	440	421	219	114	79	56	-
\$10,000 to \$14,999	1 823	1 686	127	10	841	305	253	173	53	31	26	-
\$15,000 to \$24,999	832	757	75	-	211	67	102	29	3	10	-	-
\$25,000 or more	156	140	16	-	8	-	4	4	-	-	-	-
Median	\$8 400	\$8 800	\$5 600	...	\$3 900	\$4 500	\$4 500	\$4 100	\$2 800	\$2 700	\$2 600	...
YEAR MOVED INTO UNIT												
1969 to March 1970	736	665	71	-	2 648	667	748	498	329	213	193	-
1968	658	590	68	-	1 231	311	403	278	91	94	54	-
1967	426	375	51	-	885	311	277	162	56	48	31	-
1965 and 1966	860	781	79	6	1 165	443	351	95	106	59	103	8
1960 to 1964	1 454	1 288	153	7	1 316	372	375	220	141	129	79	-
1950 to 1959	1 795	1 562	225	8	499	189	104	125	29	39	13	-
1949 or earlier	1 195	992	203	-	182	96	33	14	12	12	15	-
GROSS RENT												
Specified renter occupied!												
Less than \$50 .....	...	...	...	...	7 770	2 178	2 254	1 472	765	572	523	6
\$50 to \$59 .....	...	...	...	...	755	107	67	106	125	119	231	-
\$60 to \$69 .....	...	...	...	...	380	60	81	127	67	28	17	-
\$70 to \$79 .....	...	...	...	...	966	163	189	197	152	164	101	-
\$80 to \$99 .....	...	...	...	...	1 173	250	272	326	173	90	62	-
\$100 to \$119 .....	...	...	...	...	2 029	526	793	429	145	96	34	6
\$120 to \$149 .....	...	...	...	...	1 401	533	546	195	75	34	18	-
\$150 to \$199 .....	...	...	...	...	682	316	256	56	21	21	12	-
\$200 to \$299 .....	...	...	...	...	245	140	35	18	7	8	37	-
\$300 or more .....	...	...	...	...	43	32	-	6	-	-	5	-
No cash rent .....	...	...	...	...	-	-	-	-	-	-	-	-
Median .....	...	...	...	...	96	51	15	12	-	12	6	-
HEATING EQUIPMENT												
Steam or hot water	671	489	182	-	2 151	293	303	411	401	439	304	-
Warm-air furnace	4 559	4 077	465	17	2 569	908	924	381	180	81	89	6
Built-in electric units	53	53	-	-	192	51	45	33	6	11	46	-
Floor, wall, or pipeless furnace	416	373	43	-	505	211	112	129	27	5	21	-
Other means	1 460	1 265	190	5	2 511	881	870	510	151	36	63	-
None	6	6	-	-	8	-	-	8	-	-	-	-
AIR CONDITIONING												
Room unit(s)	762	672	90	-	491	195	158	36	-	22	80	-
Central system	146	124	22	-	37	5	9	-	8	7	8	-
None	6 216	5 457	738	21	7 398	2 189	2 124	1 356	756	565	400	8
AUTOMOBILES AVAILABLE												
1	3 093	2 682	398	13	3 316	998	1 094	553	255	240	176	-
2	2 449	2 212	237	-	815	347	309	86	20	28	25	-
3 or more	334	309	17	8	58	24	17	17	-	-	-	-
None	1 248	1 050	198	-	3 737	1 020	871	736	489	326	287	8

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

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

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

Toledo

	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
Owner occupied housing units	7 165	172	898	1 352	1 981	580	205	67	856	212	546	296
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	7 088	167	892	1 346	1 977	553	205	67	851	206	541	281
0.50 or less	3 550	103	216	276	1 042	396	131	48	378	143	536	281
0.51 to 1.00	2 877	60	570	824	752	141	69	11	382	63	5	—
1.01 to 1.50	568	4	106	199	157	11	—	—	87	—	—	—
1.51 or more	93	—	—	47	26	7	—	—	4	—	—	—
Lacking some or all plumbing facilities	77	5	6	6	4	25	5	—	5	6	5	15
0.50 or less	54	—	—	—	—	12	—	—	5	6	5	15
0.51 to 1.00	23	—	—	—	—	13	—	—	—	—	—	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1	6 263	146	829	1 253	1 805	480	170	67	682	162	423	246
2 or more	880	26	69	94	171	100	30	—	167	50	123	50
Mobile home or trailer	22	—	—	5	5	—	5	—	7	—	—	—
INCOME IN 1969												
Less than \$2,000	971	7	13	27	63	101	—	23	205	88	240	204
\$2,000 to \$2,999	330	—	21	5	46	57	—	5	96	71	34	55
\$3,000 to \$3,999	419	16	21	5	46	57	—	5	111	5	54	16
\$4,000 to \$4,999	386	20	15	15	79	33	—	7	111	10	60	—
\$5,000 to \$5,999	338	28	20	48	90	54	16	7	64	13	25	—
\$6,000 to \$6,999	428	10	49	60	138	31	25	8	56	21	30	—
\$7,000 to \$9,999	1 482	50	247	342	479	92	73	5	117	18	44	15
\$10,000 to \$14,999	1 823	30	408	465	652	57	53	—	78	32	48	—
\$15,000 to \$24,999	832	11	98	309	306	26	22	5	36	14	5	—
\$25,000 or more	156	—	21	60	63	—	—	—	—	—	6	6
Median	\$8 400	\$7 300	\$11 000	\$11 700	\$10 200	\$4 100	\$8 900	...	\$4 300	\$4 200	\$3 000	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied ¹	6 078	141	812	1 216	1 762	465	157	67	658	162	399	239
Less than 1.5	3 265	59	570	881	1 171	113	97	12	203	70	72	17
1.5 to 1.9	862	27	145	161	213	103	28	14	103	18	45	5
2.0 to 2.4	425	26	42	70	127	34	26	8	40	4	36	—
2.5 to 2.9	353	—	20	30	108	44	6	5	102	5	22	9
3.0 to 3.9	252	17	15	35	28	70	—	5	47	10	20	11
4.0 or more	809	5	16	24	105	80	—	23	137	55	185	179
Not computed	112	7	4	12	10	21	—	—	26	—	19	13
Renter occupied housing units	7 936	535	870	532	716	246	335	47	2 356	108	1 526	665
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	7 571	530	864	527	716	241	317	47	2 274	108	1 339	608
0.50 or less	3 625	142	134	139	302	135	139	37	627	74	1 299	597
0.51 to 1.00	3 019	350	531	212	314	92	141	10	1 292	26	40	11
1.01 to 1.50	730	38	174	109	79	9	31	—	282	8	—	—
1.51 or more	197	—	25	67	21	5	6	—	73	—	—	—
Lacking some or all plumbing facilities	365	5	6	5	—	5	18	—	82	—	187	57
0.50 or less	183	—	—	—	—	—	—	—	17	—	115	46
0.51 to 1.00	140	—	—	—	—	—	—	—	—	—	72	11
1.01 to 1.50	25	—	—	—	—	—	—	—	7	—	—	—
1.51 or more	17	—	6	—	—	—	—	—	11	—	—	—
UNITS IN STRUCTURE												
1	2 344	98	252	223	268	63	100	7	876	28	271	158
2 to 4	3 726	298	459	237	346	137	166	24	1 028	60	747	224
5 to 19	1 337	119	134	55	79	21	62	16	334	12	345	160
20 or more	523	20	25	17	23	25	7	—	112	8	163	123
Mobile home or trailer	6	—	—	—	—	—	—	—	6	—	—	—
GROSS RENT												
Specified renter occupied ²	7 770	535	833	504	691	241	335	47	2 302	108	1 522	652
Less than \$50	755	14	7	9	48	31	16	5	39	6	290	290
\$50 to \$59	380	11	20	13	17	7	10	7	74	4	130	87
\$60 to \$69	966	83	54	30	62	24	43	5	277	25	288	75
\$70 to \$79	1 173	77	138	68	124	47	45	6	305	8	277	78
\$80 to \$99	2 029	169	351	171	145	59	103	6	660	27	253	91
\$100 to \$119	1 401	116	156	92	164	34	76	13	535	17	177	21
\$120 to \$149	482	51	86	89	68	39	21	11	247	11	59	—
\$150 to \$199	245	14	21	15	37	—	13	—	120	—	19	6
\$200 to \$299	43	—	—	—	6	—	—	—	26	—	5	—
\$300 or more	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	96	—	—	11	20	—	8	—	19	10	24	4
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	7 770	535	833	504	691	241	335	47	2 302	108	1 522	652
Less than \$5,000	4 547	163	136	114	220	157	126	28	1 746	84	1 121	652
Less than 20 percent	285	5	5	6	36	—	5	—	72	4	132	20
20 to 24 percent	337	28	30	23	13	24	—	—	85	7	83	44
25 to 34 percent	804	56	43	29	53	40	17	10	296	4	177	79
35 percent or more	2 794	69	53	46	104	87	97	18	1 186	47	655	432
Not computed	327	5	5	10	14	6	7	—	107	22	74	77
\$5,000 to \$9,999	2 206	261	401	230	287	59	152	13	418	21	364	—
Less than 20 percent	1 740	226	333	148	240	55	137	13	260	21	307	—
20 to 24 percent	258	24	48	42	32	4	6	—	96	—	6	—
25 to 34 percent	166	11	16	28	9	—	5	—	46	—	51	—
35 percent or more	16	—	—	—	—	—	—	—	—	—	—	—
Not computed	26	—	—	—	—	—	—	—	—	—	—	—
\$10,000 to \$14,999	817	96	238	103	145	19	57	6	113	3	37	—
Less than 20 percent	803	96	238	103	145	19	53	6	103	3	37	—
20 to 24 percent	—	—	—	—	—	—	—	—	—	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	8	—	—	—	—	—	—	—	—	—	—	—
\$15,000 or more	200	15	58	57	39	6	4	—	25	—	—	—
Less than 20 percent	193	15	58	57	32	6	—	—	25	—	—	—
20 to 24 percent	—	—	—	—	—	—	—	—	—	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	7	—	—	—	7	—	—	—	—	—	—	—

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

Table 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]

Toledo	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	7 165	842	1 788	1 118	1 088	848	482	533	466	3.4
BEDROOMS										
None and 1	286	99	130	—	31	—	26	—	—	—
2	1 954	466	721	374	192	127	24	—	—	—
3	3 135	349	800	476	548	423	26	26	24	—
4 or more	1 754	64	239	112	215	289	161	298	80	2.2
							111	347	377	3.4
YEAR STRUCTURE BUILT										
1969 to March 1970	20	—	5	—	6	—	—	—	—	—
1965 to 1968	102	14	20	20	14	17	—	5	4	—
1960 to 1964	151	9	44	33	30	5	6	6	5	—
1950 to 1959	561	63	140	129	85	77	10	20	—	3.4
1940 to 1949	628	46	167	83	84	142	35	26	6	3.2
1939 or earlier	5 703	710	1 412	853	869	607	39	34	33	3.1
							392	442	418	3.7
UNITS IN STRUCTURE										
1	6 263	669	1 505	952	939	778	478	—	—	—
2 or more	880	173	273	161	149	63	4	497	445	3.5
Mobile home or trailer	22	—	10	5	—	7	—	—	—	2.5
COMPLETE BATHROOMS										
1 and 1 1/2	6 339	733	1 585	1 034	941	727	503	399	417	3.3
2 and 2 1/2	605	45	140	78	153	77	—	—	—	—
3 or more	74	—	—	6	26	61	28	—	49	3.8
None or also used by another household	106	27	43	13	—	7	8	—	7	—
									8	—
HOUSEHOLD COMPOSITION										
Two-or-more-person households	6 323	...	1 788	1 118	1 088	848	482	533	466	3.7
Male head, wife present, no nonrelatives	4 983	...	1 313	821	914	704	386	446	399	3.9
Under 25 years	172	...	53	72	29	18	—	—	—	—
25 to 34 years	898	...	79	158	205	215	112	70	59	3.0
35 to 44 years	1 352	...	141	134	300	223	143	208	203	4.5
45 to 64 years	1 981	...	722	363	284	207	123	145	137	5.0
65 years and over	580	...	318	94	96	41	8	23	—	3.2
Other male head	272	...	104	76	34	22	22	10	4	2.9
Under 65 years	205	...	72	60	34	22	8	5	4	2.4
65 years and over	67	...	32	16	—	—	—	—	—	3.0
Female head	1 068	...	371	221	140	122	74	77	63	3.2
Under 65 years	856	...	265	178	115	102	63	70	63	3.4
65 years and over	212	...	106	43	25	20	11	7	—	2.5
One-person households	842	842	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner-occupied¹	6 078	638	1 477	925	901	750	458	492	437	3.5
Less than 1.5	3 265	89	601	532	625	480	277	326	335	4.2
1.5 to 1.9	862	50	292	139	104	156	56	31	34	3.1
2.0 to 2.4	425	45	144	47	53	51	40	35	10	3.0
2.5 to 2.9	353	33	83	54	33	39	27	55	29	3.7
3.0 to 3.9	252	25	104	42	30	12	25	8	6	2.5
4.0 or more	809	364	224	85	56	7	33	23	17	1.7
Not computed	112	32	29	26	—	5	—	14	6	2.3
Renter occupied housing units	7 936	2 191	1 872	1 363	827	606	418	351	308	2.4
BEDROOMS										
None	195	128	67	—	—	—	—	—	—	—
1	2 157	975	669	265	212	—	—	—	—	—
2	3 222	556	951	790	453	268	126	36	—	1.7
3 or more	2 506	178	314	328	399	347	302	78	—	2.6
										4.6
YEAR STRUCTURE BUILT										
1969 to March 1970	55	5	10	—	—	—	—	—	—	—
1965 to 1968	231	112	51	22	—	—	11	17	12	—
1960 to 1964	190	65	12	22	12	4	10	21	6	1.6
1950 to 1959	298	81	75	45	54	20	13	9	36	3.3
1940 to 1949	1 182	292	277	278	104	4	20	15	4	2.4
1939 or earlier	5 980	1 636	1 447	995	652	454	309	268	219	2.4
UNITS IN STRUCTURE										
1	2 344	429	432	346	263	266	207	173	228	3.4
2	2 254	478	540	490	298	168	136	98	46	2.7
3 and 4	1 472	493	421	246	123	78	56	36	19	2.1
5 to 9	765	264	212	130	74	49	10	11	15	2.1
10 to 19	572	241	163	70	44	29	4	21	—	1.8
20 or more	523	286	104	75	25	16	5	12	—	1.4
Mobile home or trailer	6	—	—	6	—	—	—	—	—	—
COMPLETE BATHROOMS										
1 and 1 1/2	7 223	1 926	1 731	1 288	717	565	407	311	278	2.5
2 or more	197	41	41	—	13	9	33	26	34	4.9
None or also used by another household	506	311	67	97	18	13	—	—	—	1.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households	5 745	...	1 872	1 363	827	606	418	351	308	3.2
Male head, wife present, no nonrelatives	2 899	...	946	631	462	291	234	176	159	3.3
Under 25 years	535	...	184	211	74	37	29	—	—	2.9
25 to 34 years	870	...	150	147	240	129	92	70	42	4.1
35 to 44 years	532	...	145	84	90	28	46	57	82	3.9
45 to 64 years	716	...	289	155	47	89	63	38	35	2.9
65 years and over	246	...	178	34	11	8	4	11	—	2.2
Other male head	382	...	229	93	17	16	10	11	6	2.3
Under 65 years	335	...	193	82	17	16	10	11	6	2.4
65 years and over	47	...	36	11	—	—	—	—	—	—
Female head	2 464	...	697	639	348	299	174	164	143	3.3
Under 65 years	2 356	...	609	634	344	292	174	160	143	3.4
65 years and over	108	...	88	5	4	7	—	4	—	2.1
One-person households	2 191	2 191	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	7 770	2 174	1 856	1 352	798	577	395	330	288	2.4
Less than 10 percent	719	50	208	156	99	69	75	39	23	3.2
10 to 14 percent	1 323	227	363	289	168	105	76	41	54	2.7
15 to 19 percent	979	219	246	168	125	91	50	63	17	2.6
20 to 24 percent	595	133	148	108	58	34	32	44	38	2.7
25 to 34 percent	976	307	268	156	50	61	34	48	52	2.2
35 percent or more	2 810	1 087	533	430	264	201	114	95	86	2.1
Not computed	368	151	90	45	34	16	14	—	18	1.9

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

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

Appendix A.—AREA CLASSIFICATIONS

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

USUAL PLACE OF RESIDENCE

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

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

COUNTIES

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

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

PLACES

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

STANDARD METROPOLITAN STATISTICAL AREAS

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

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

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

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

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

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GENERAL

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

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

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

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

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

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

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

LIVING QUARTERS

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

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

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

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

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

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

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

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

criteria; other living quarters are considered group quarters.

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

OCCUPANCY AND VACANCY CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

UTILIZATION CHARACTERISTICS

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

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

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

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

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

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

STRUCTURAL AND PLUMBING CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

EQUIPMENT, FUELS, AND APPLIANCES

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

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

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

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

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

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

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

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

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

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

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

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

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

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

FINANCIAL CHARACTERISTICS

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

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

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

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

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

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

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

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

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

HOUSEHOLD CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX B—Continued

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

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

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

<p>H13. Answer question H13 if you pay rent for your living quarters. In addition to the rent entered in H12, do you also pay for—</p> <p>a. Electricity? <input type="radio"/> Yes, average monthly cost is → \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, electricity not used <i>Average monthly cost</i></p> <p>b. Gas? <input type="radio"/> Yes, average monthly cost is → \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, gas not used <i>Average monthly cost</i></p> <p>c. Water? <input type="radio"/> Yes, yearly cost is → \$ _____ .00 <input type="radio"/> No, included in rent or no charge <i>Yearly cost</i></p> <p>d. Oil, coal, kerosene, wood, etc.? <input type="radio"/> Yes, yearly cost is → \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, these fuels not used <i>Yearly cost</i></p>	<p>H19. Do you get water from—</p> <p><input type="radio"/> A public system (city water department, etc.) or private company?</p> <p><input type="radio"/> An individual well?</p> <p><input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)?</p> <p><input checked="" type="checkbox"/></p>
<p>H14. How are your living quarters heated? Fill 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 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>H20. Is this building connected to a public sewer?</p> <p><input type="radio"/> Yes, connected to public sewer</p> <p><input type="radio"/> No, connected to septic tank or cesspool</p> <p><input type="radio"/> No, use other means</p>
<p>H15. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.</p> <p><input type="radio"/> 1969 or 1970 <input type="radio"/> 1950 to 1959</p> <p><input type="radio"/> 1965 to 1968 <input type="radio"/> 1940 to 1949</p> <p><input type="radio"/> 1960 to 1964 <input type="radio"/> 1939 or earlier</p> <p><input checked="" type="checkbox"/></p>	<p>H21. How many bathrooms do you have? A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</p> <p><input type="radio"/> No bathroom, or only a half bathroom</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>H16. Which best describes this building? Include all apartments, flats, etc., even if vacant.</p> <p><input type="radio"/> A one-family house detached from any other house</p> <p><input type="radio"/> A one-family house attached to one or more houses</p> <p><input type="radio"/> A building for 2 families</p> <p><input type="radio"/> A building for 3 or 4 families</p> <p><input type="radio"/> A building for 5 to 9 families</p> <p><input checked="" type="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>H22. Do you have air-conditioning?</p> <p><input type="radio"/> Yes, 1 individual room unit</p> <p><input type="radio"/> Yes, 2 or more individual room units</p> <p><input type="radio"/> Yes, a central air-conditioning system</p> <p><input type="radio"/> No</p>
<p>H17. Is this building—</p> <p><input type="radio"/> On a city or suburban lot?— Skip to H19</p> <p><input type="radio"/> On a place of less than 10 acres?</p> <p><input type="radio"/> On a place of 10 acres or more?</p>	<p>H23. How many passenger automobiles are owned or regularly used by members of your household? Count company cars kept at home.</p> <p><input type="radio"/> None</p> <p><input type="radio"/> 1 automobile</p> <p><input type="radio"/> 2 automobiles</p> <p><input type="radio"/> 3 automobiles or more</p> <p><input checked="" type="checkbox"/></p>
<p>H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—</p> <p><input type="radio"/> Less than \$50 (or None) <input checked="" type="checkbox"/></p> <p><input type="radio"/> \$50 to \$249 <input type="radio"/> \$2,500 to \$4,999</p> <p><input type="radio"/> \$250 to \$2,499 <input type="radio"/> \$5,000 to \$9,999</p> <p><input type="radio"/> \$10,000 or more</p>	

15 and 5 percent

15 percent

APPENDIX B—Continued

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

15 and 5 percent

5 percent

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

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

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

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

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

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

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

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

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

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

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

H17. Is this building—

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

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

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

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

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

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

H25a. Which fuel is used most for cooking?

Gas { From underground pipes serving the neighborhood. Coal or coke
 Bottled, tank, or LP Wood
 Electricity Other fuel ..
 Fuel oil, kerosene, etc. No fuel used

b. Which fuel is used most for house heating?

Gas { From underground pipes serving the neighborhood. Coal or coke
 Bottled, tank, or LP Wood
 Electricity Other fuel ..
 Fuel oil, kerosene, etc. No fuel used

c. Which fuel is used most for water heating?

Gas { From underground pipes serving the neighborhood. Coal or coke
 Bottled, tank, or LP Wood
 Electricity Other fuel ..
 Fuel oil, kerosene, etc. No fuel used

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

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

H27a. Do you have a clothes washing machine?

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

b. Do you have a clothes dryer?

Yes, electrically heated
 Yes, gas heated
 No

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

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

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

Yes, one set
 Yes, two or more sets
 No

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

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

Yes, one or more No

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

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

Appendix C.—ACCURACY OF THE DATA

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

SOURCES OF ERROR

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

EDITING OF UNACCEPTABLE DATA

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

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

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

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

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

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

SAMPLE DESIGN

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

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

APPENDIX C—Continued

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

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

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

TABLE A. Sample Rate for Subjects Included in This Report

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

RATIO ESTIMATION

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

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

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

Group

Occupied housing units:

STAGE I

	<i>Male Head With Children Under 18</i>	<i>Own</i>
1	1-person household	
2	2-person household	
3	3-person household	
.	.	
6	6-or-more-person household	

	<i>Male Head Without Children Under 18</i>	<i>Own</i>
7-12	1-person to 6-or-more-person households	

	<i>Female Head</i>
13-18	1-person to 6-or-more-person households

STAGE II

	<i>Owner Occupied</i>
19	Negro
20	Not Negro

	<i>Renter Occupied</i>
21	Negro
22	Not Negro

Vacant housing units:

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

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

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

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

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

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

SAMPLING VARIABILITY

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

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

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

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

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

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

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

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

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

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

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

APPENDIX C—Continued

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

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

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

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

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

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

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

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

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

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

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

TABLE D. Factor to be Applied to Standard Errors

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

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

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

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

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

Housing Census Reports

Volume I. HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

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

- Series HC(1)-A.
**GENERAL HOUSING
CHARACTERISTICS**

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

- Series HC(1)-B.
**DETAILED HOUSING
CHARACTERISTICS**

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

Volume II. METROPOLITAN HOUSING CHARACTERISTICS

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

Volume III. BLOCK STATISTICS

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

Volume IV. COMPONENTS OF INVENTORY CHANGE

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

Volume V. RESIDENTIAL FINANCE

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

Volume VI. ESTIMATES OF "SUBSTANDARD" HOUSING

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

Volume VII. SUBJECT REPORTS

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

Population Census Reports

Volume I. CHARACTERISTICS OF THE POPULATION

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

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

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

- Series PC(1)-B.
**GENERAL POPULATION
CHARACTERISTICS**

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

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

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

■ Series PC(1)-D.

DETAILED CHARACTERISTICS

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

Volume II.

SUBJECT REPORTS

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

Joint Population-Housing Reports

Series PHC(1).

CENSUS TRACT REPORTS

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

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 TO 1970

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

Series PHC(3).

EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of approximately 70 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural poverty areas. Each report provides statistics on employment and unemployment, education, location, sex, race, availability of 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 100,000 block units 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 person's neighborhood.

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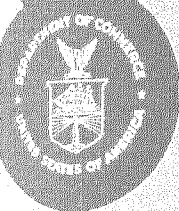


OFFICIAL BUSINESS

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9	DURATION OF VACANCY
10	SALES PRICE ASKED AND RENT ASKED

A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION



Metropolitan Housing Characteristics

TOPEKA, KANS.
STANDARD METROPOLITAN STATISTICAL AREA

HC (2)-222

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

**TOPEKA, KANS.
STANDARD METROPOLITAN
STATISTICAL AREA**

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LIST OF HC(2) REPORTS

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

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

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

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

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

¹ Vacant units tabulated by plumbing facilities only.

INTRODUCTION

APPENDIXES

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

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

GENERAL

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

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

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

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

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

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

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

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

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

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

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

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

INTRODUCTION—Continued

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

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

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

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

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

DATA COLLECTION PROCEDURES

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

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

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

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

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

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

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

INTRODUCTION—Continued

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

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

PROCESSING PROCEDURES

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

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

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

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

CONTENTS

METROPOLITAN HOUSING CHARACTERISTICS
Topeka, Kans.
 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 222.]

page

MAP

Counties, Standard Metropolitan
 Statistical Areas, and Selected Places XI

INDEX OF TABLES

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

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

CONTENTS—Continued

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

TABLE

- 1 Value of Owner Occupied Housing Units: 1970

- 2 Gross Rent of Renter Occupied Housing Units: 1970

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

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

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

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

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

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

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

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

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

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

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

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

TABLE

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

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

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

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

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

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

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

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

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

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

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

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

Counties, Standard Metropolitan Statistical Areas, and Selected Places

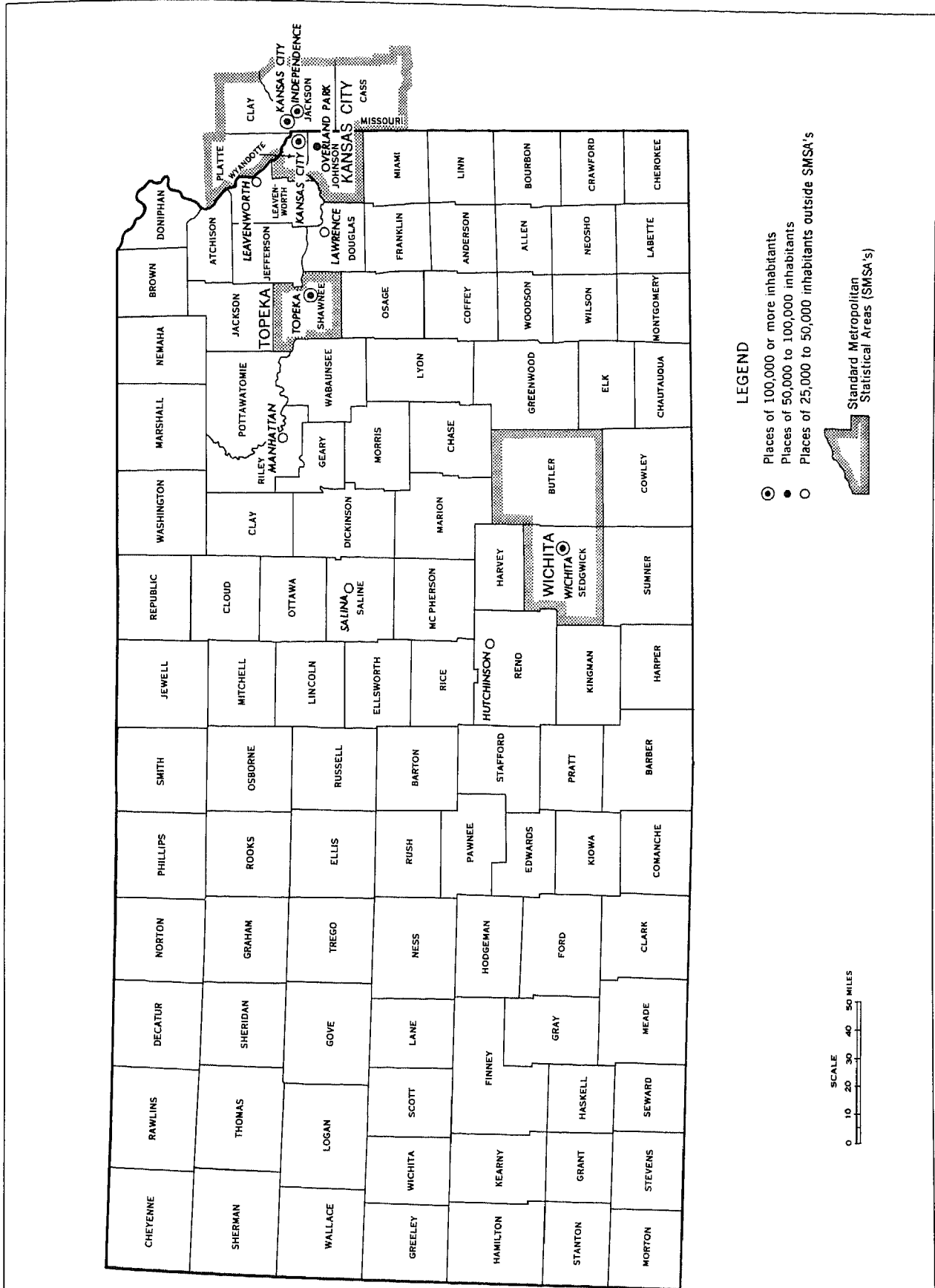


Table A-1. Value of Owner Occupied Housing Units: 1970

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

The SMSA	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	27 549	1 122	2 066	3 057	4 401	3 265	6 479	3 339	2 432	1 031	357	14 900
ROOMS												
1 and 2 rooms	106	74	4	7	5	5	6	5	-	-	-	5000-
3 rooms	461	178	137	57	43	16	20	4	6	-	-	6 000
4 rooms	3 601	306	558	793	991	437	352	120	28	12	4	10 400
5 rooms	8 930	318	819	1 169	1 715	1 295	2 412	832	317	49	4	13 400
6 rooms	7 714	167	358	699	1 043	1 049	2 170	1 214	773	181	60	16 200
7 rooms	3 718	51	118	246	376	308	953	621	686	308	51	18 800
8 rooms or more	3 019	28	72	84	228	155	566	543	622	481	238	23 400
Median	5.6	4.5	4.9	5.1	5.2	5.4	5.7	6.1	6.6	7.4	7.5+	...
PERSONS												
1 person	3 429	346	467	615	745	398	548	181	112	17	-	11 000
2 persons	8 756	415	803	1 022	1 385	1 172	1 916	985	578	358	122	14 100
3 persons	4 485	120	293	456	707	469	1 171	633	404	166	56	15 700
4 persons	4 900	83	211	426	668	414	1 331	732	627	220	66	16 900
5 persons	3 081	58	99	249	414	36	783	503	346	171	75	16 800
6 persons or more	2 898	90	193	289	482	307	730	305	365	99	38	15 600
Median	2.9	2.0	2.2	2.4	2.6	2.6	3.2	3.3	3.7	3.3	3.5	...
Units with roomers, boarders, or lodgers	420	26	41	57	81	68	74	54	15	-	4	12 700
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	27 298	1 041	2 022	3 047	4 356	3 249	6 454	3 329	2 418	1 025	357	14 900
0.50 or less	15 045	650	1 198	1 809	2 339	1 817	3 230	1 810	1 207	717	268	14 600
0.51 to 1.00	10 898	306	674	1 031	1 709	1 270	2 938	1 427	1 146	308	89	15 700
1.01 to 1.50	1 205	59	111	170	274	158	280	92	61	-	-	12 400
1.51 or more	150	26	39	37	34	4	6	-	-	-	-	8 200
Lacking some or all plumbing facilities	251	81	44	10	45	14	25	10	4	4	-	7 600
0.50 or less	172	51	35	5	32	16	14	5	14	-	-	7 500
0.51 to 1.00	51	20	9	5	8	-	4	5	-	-	-	...
1.01 to 1.50	18	-	-	-	5	-	7	-	-	-	-	...
1.51 or more	10	-	-	-	-	-	-	-	-	6	-	...
BEDROOMS												
None and 1	1 006	287	267	122	135	24	133	19	19	-	-	7 000
2	8 976	555	1 033	1 831	2 115	1 222	1 463	430	289	20	18	11 300
3	13 677	283	631	1 120	1 483	1 533	3 934	2 301	1 650	605	137	17 100
4 or more	3 834	146	183	205	309	305	834	2 301	1 650	605	244	19 600
YEAR STRUCTURE BUILT												
1969 to March 1970	463	5	9	4	-	-	110	102	116	102	15	25 100
1965 to 1968	2 156	33	25	22	36	66	314	504	736	290	130	26 100
1960 to 1964	3 544	4	26	70	183	242	1 307	857	547	241	67	19 800
1950 to 1959	8 069	97	257	768	1 451	1 132	2 412	1 099	580	178	95	15 600
1940 to 1949	3 249	117	205	347	655	569	856	280	167	42	11	13 800
1939 or earlier	10 068	866	1 544	1 846	2 076	1 256	1 480	497	286	178	39	10 900
COMPLETE BATHROOMS												
1 and 1/2	21 920	913	1 961	2 887	4 260	3 069	5 458	2 310	900	132	30	13 300
2 and 2 1/2	4 607	19	52	90	255	219	929	1 018	1 281	631	113	23 600
3 or more	646	-	-	-	8	5	20	42	162	217	192	40 900
None or also used by another household	329	116	47	20	36	24	44	15	20	7	-	7 700
HOUSEHOLD COMPOSITION												
Two-or-more-person households	24 120	776	1 599	2 442	3 656	2 867	5 931	3 158	2 320	1 014	357	15 500
Male head, wife present, no nonrelatives	21 620	589	1 289	2 004	3 264	2 530	5 432	2 967	2 241	950	354	15 900
Under 25 years	399	30	36	79	56	31	88	29	5	5	-	11 400
25 to 34 years	3 854	49	129	358	561	543	1 173	535	406	69	10	16 000
35 to 44 years	5 110	42	186	295	774	504	1 422	817	731	242	97	17 600
45 to 64 years	9 096	261	550	859	1 281	1 043	2 141	1 284	965	506	206	16 100
65 years and over	3 161	207	388	413	533	409	608	302	134	128	41	12 800
Other male head	550	57	83	76	61	62	113	49	32	15	-	12 300
Under 65 years	416	44	49	60	34	24	99	34	32	11	-	12 900
65 years and over	134	13	34	16	14	14	14	15	4	4	-	10 700
Female head	1 950	130	362	433	1 392	275	384	142	47	49	3	11 900
Under 65 years	1 291	52	141	242	377	195	311	95	42	28	3	12 900
65 years and over	659	78	86	120	147	80	75	47	5	21	-	10 800
One-person households	3 429	346	467	615	745	398	548	181	112	17	-	11 000
Under 65 years	1 411	142	177	211	294	183	245	91	51	17	-	11 500
65 years and over	2 018	204	290	404	451	215	303	90	61	-	-	10 600
INCOME IN 1969												
Less than \$2,000	1 812	272	333	373	288	176	234	72	52	9	3	9 500
\$2,000 to \$2,999	1 238	169	218	252	236	122	171	51	9	10	-	9 800
\$3,000 to \$3,999	1 090	133	163	211	231	109	142	62	32	-	-	10 300
\$4,000 to \$4,999	1 116	92	152	181	244	115	209	69	23	29	-	11 300
\$5,000 to \$5,999	1 191	91	158	241	238	161	222	51	23	6	-	11 100
\$6,000 to \$6,999	1 471	59	174	217	305	208	287	158	48	10	5	12 300
\$7,000 to \$9,999	5 548	186	458	645	1 146	922	1 383	505	207	76	20	13 400
\$10,000 to \$14,999	8 271	82	320	725	1 261	1 059	2 422	1 357	870	146	29	16 300
\$15,000 to \$24,999	4 499	38	72	192	381	341	1 267	840	946	360	62	19 800
\$25,000 or more	1 313	-	18	11	71	52	142	174	222	385	238	33 500
Median	\$10 200	\$3 900	\$6 100	\$7 200	\$8 700	\$9 400	\$11 200	\$12 600	\$14 700	\$21 400	\$35 500	...
YEAR MOVED INTO UNIT												
1969 to March 1970	2 880	67	151	210	459	211	703	423	420	200	36	17 500
1968	2 135	13	148	133	322	250	527	331	246	126	39	16 600
1967	1 784	26	109	117	200	143	500	301	256	87	45	17 400
1965 and 1966	3 426	125	146	315	384	392	918	485	474	135	52	16 600
1960 to 1964	5 771	127	248	555	887	749	1 508	896	492	250	59	16 000
1950 to 1959	7 098	280	503	865	1 385	1 011	1 713	754	372	138	77	13 800
1949 or earlier	4 408	410	755	802	922	561	582	195	103	51	27	10 600
HEATING EQUIPMENT												
Steam or hot water	1 112	5	33	73	111	153	291	172	203	55	16	18 000
Warm-air furnace	21 199	262	787	1 781	3 311	2 848	5 854	3 004	2 097	936	319	16 200
Built-in electric units	369	-	18	24	24	23	53	89	101	21	16	22 400
Floor, wall, or pipeless furnace	3 302	345	827	904	775	180	201	49	10	5	6	8 800
Other means	1 558	510	401	270	180	61	76	25	21	14	-	6 700
None	9	-	-	5	-	-	4	-	-	-	-	...
AIR CONDITIONING												
Room unit(s)	13 899	412	1 070	1 633	3 055	2 296	3 669	1 217	426	74	47	13 300
Central system	7 265	4	32	130	357	397	1 724	1 813	1 636	898	274	22 700
None	6 338	632	958	1 234	1 147	624	1 058	355	301	15	14	10 800

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

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

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

The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied ¹	17 412	752	730	850	1 318	3 116	2 999	3 038	2 315	601	92	1 601	108
ROOMS													
1 room	571	189	58	74	60	49	62	37	21	-	-	-	-
2 rooms	1 160	204	235	127	121	166	58	116	86	5	-	21	64
3 rooms	4 007	273	259	377	397	1 065	622	488	442	9	-	42	69
4 rooms	5 202	60	120	195	497	981	1 191	980	714	194	5	75	92
5 rooms	4 002	11	36	61	201	628	741	855	475	212	31	265	110
6 rooms	1 603	10	22	16	32	155	224	359	361	98	10	751	119
7 rooms	508	-	-	-	4	46	65	116	125	39	19	316	135
8 rooms or more	359	5	-	-	6	26	36	87	91	44	27	94	144
Median	4.0	2.4	2.8	3.1	3.7	3.8	4.1	4.4	4.4	4.9	...	3.7	151
PERSONS													
1 person	4 874	622	498	443	542	925	587	505	472	48	5	227	84
2 persons	5 211	94	123	265	416	1 099	1 022	873	750	234	36	299	109
3 persons	2 963	26	60	96	204	620	579	638	402	117	10	211	113
4 persons	2 043	-	36	27	89	224	381	497	333	89	9	358	125
5 persons	1 171	5	13	9	36	146	244	229	172	53	11	253	121
6 persons or more	1 150	5	-	10	31	102	186	296	186	60	21	253	132
Median	2.2	1.1	1.2	1.5	1.8	2.1	2.4	2.7	2.4	2.7	...	3.7	109
Units with roomers, boarders, or lodgers	304	-	17	15	5	78	71	68	37	4	-	9	109
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities													
0.50 or less	16 751	573	522	767	1 277	3 072	2 964	3 007	2 315	601	92	1 561	109
0.51 to 1.00	7 903	427	330	417	699	1 488	1 282	1 264	1 101	332	57	506	105
1.01 to 1.50	7 722	132	168	323	519	1 385	1 462	1 515	1 081	255	35	847	112
1.51 or more	935	-	20	13	49	157	177	203	115	14	-	187	112
Lacking some or all plumbing facilities													
0.50 or less	191	14	4	14	10	42	43	25	18	-	-	21	105
0.51 to 1.00	661	179	208	83	41	44	35	31	-	-	-	40	100
1.01 to 1.50	376	42	152	69	20	24	25	11	-	-	-	33	56
1.51 or more	254	122	50	14	21	15	10	15	-	-	-	7	50
Median	26	15	6	-	-	-	-	-	-	-	-	-	50
5	5	-	-	-	-	-	-	5	-	-	-	-	...
BEDROOMS													
None	902	158	148	66	127	66	163	65	44	-	-	-	-
1	6 266	460	378	574	703	1 927	805	562	775	20	-	65	74
2	6 333	15	101	199	382	1 015	1 775	1 138	992	371	-	62	89
3 or more	4 100	-	38	42	88	402	511	833	911	201	69	345	114
Median	-	-	-	-	-	-	-	-	-	-	-	1 005	137
YEAR STRUCTURE BUILT													
1969 to March 1970	829	209	13	18	44	94	35	71	208	106	-	31	112
1965 to 1968	2 115	22	14	16	48	49	191	593	745	243	51	123	153
1960 to 1964	1 723	29	-	16	27	222	344	375	331	84	11	284	127
1950 to 1959	3 508	15	43	71	129	431	845	815	429	70	10	650	118
1940 to 1949	2 143	34	88	105	232	446	419	444	244	26	11	94	106
1939 or earlier	7 094	443	572	624	818	1 874	1 165	740	358	72	9	419	88
ELEVATOR IN STRUCTURE													
4 floors or more	681	285	20	20	26	122	72	-	46	64	-	26	71
With elevator	681	285	20	20	26	122	72	-	46	64	-	26	71
Walk-up	-	-	-	-	-	-	-	-	-	-	-	-	-
1 to 3 floors	16 920	348	645	861	1 274	3 288	3 182	2 598	2 676	528	69	1 451	108
COMPLETE BATHROOMS													
1 and 1/2	15 486	571	496	696	1 253	2 932	2 831	3 087	2 020	358	28	1 214	108
2 or more	977	7	-	18	8	41	34	70	169	245	72	313	196
None or also used by another household	910	220	245	129	80	73	66	42	8	-	-	47	59
INCOME IN 1969													
Less than \$2,000	2 421	328	306	188	271	526	277	195	141	44	-	145	81
\$2,000 to \$2,999	1 294	168	87	109	120	120	331	124	144	109	9	93	86
\$3,000 to \$3,999	1 447	77	79	82	170	398	241	243	108	6	-	43	95
\$4,000 to \$4,999	1 585	38	102	113	185	377	316	213	132	20	-	89	97
\$5,000 to \$5,999	1 557	27	65	124	136	297	340	221	161	36	-	150	103
\$6,000 to \$6,999	1 453	32	19	58	106	296	305	306	152	11	-	168	109
\$7,000 to \$9,999	3 704	55	62	91	226	580	789	781	550	80	10	480	115
\$10,000 to \$14,999	2 950	22	10	80	94	250	518	773	714	168	15	306	134
\$15,000 to \$24,999	863	5	-	5	10	12	72	140	238	175	46	123	169
\$25,000 or more	138	-	-	-	-	-	17	22	10	52	21	4	212
Median	\$6 100	\$2 300	\$2 700	\$4 400	\$4 500	\$4 800	\$6 700	\$7 800	\$8 900	\$12 800	...	\$7 700	...
YEAR MOVED INTO UNIT													
1969 to March 1970	9 150	379	304	393	618	1 552	1 613	1 807	1 491	368	51	574	113
1968	2 742	62	97	111	169	412	481	620	414	103	23	250	116
1965 and 1966	1 521	45	104	75	109	295	243	284	84	56	7	219	102
1960 to 1964	1 637	120	120	169	307	307	272	240	117	76	7	186	99
1950 to 1959	1 306	118	108	87	147	71	184	191	65	-	-	122	89
1949 or earlier	596	38	24	63	71	133	103	40	19	-	-	93	87
Median	421	36	33	42	58	63	35	17	7	-	-	130	76
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	954	153	77	118	125	184	157	78	25	37	-	...	80
10 to 14 percent	2 830	74	104	192	297	574	597	580	313	83	16	...	106
15 to 19 percent	3 238	110	130	171	199	546	685	699	536	142	20	...	114
20 to 24 percent	2 226	62	72	72	177	381	459	454	445	73	31	...	115
25 to 34 percent	2 469	126	67	88	177	534	485	510	347	129	6	...	110
35 percent or more	3 823	216	237	202	322	849	560	665	625	128	19	...	103
Not computed	1 872	11	43	7	21	48	56	52	24	9	-	1 601	102
AIR CONDITIONING													
Room unit(s)	6 605	132	183	295	406	1 334	1 393	1 592	831	93	20	326	111
Central system	3 823	23	7	27	67	81	320	683	1 061	482	76	996	160
None	6 945	643	551	521	67	1 631	1 218	924	305	28	4	252	88

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

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

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

The SMSA

Owner occupied housing units

	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	32 134	2 332	1 577	1 387	1 408	1 510	1 814	6 655	9 166	4 874	1 411	9 700
ROOMS												
1 and 2 rooms	310	84	27	54	26	16	6	46	35	5	11	3 800
3 rooms	889	201	99	98	47	90	62	166	102	24	-	5 000
4 rooms	4 946	591	455	335	357	271	359	1 183	1 014	341	40	7 300
5 rooms	10 278	843	554	457	509	597	687	2 550	2 793	1 123	165	8 800
6 rooms	8 363	351	270	313	266	304	453	1 705	2 907	1 503	291	10 900
7 rooms or more	7 348	262	172	130	203	232	247	1 005	2 315	1 878	904	13 100
PERSONS												
1 person	4 438	1 580	731	489	321	280	271	490	166	73	37	2 900
2 persons	10 487	454	746	676	736	672	723	2 230	2 581	1 272	397	8 700
3 and 4 persons	10 688	204	68	170	232	355	572	2 491	3 875	2 194	527	11 600
5 persons	3 363	55	28	22	67	85	126	735	1 355	675	215	12 100
6 persons or more	3 158	39	4	30	52	118	122	709	1 189	660	235	12 100
Units with roomers, boarders, or lodgers	486	69	54	33	51	39	36	84	76	29	15	5 900
BEDROOMS												
Less than 3	12 861	1 615	1 122	842	930	652	1 013	3 009	2 488	956	234	7 300
3	14 812	649	401	366	501	551	623	2 819	5 246	2 742	914	11 400
4 or more	4 385	244	78	59	82	141	257	629	1 423	928	544	12 500
YEAR STRUCTURE BUILT												
1969 to March 1970	784	8	5	35	22	53	69	237	229	80	46	9 500
1960 to 1968	7 345	190	90	149	157	220	262	1 515	2 637	1 598	527	12 100
1950 to 1959	8 683	391	239	245	351	322	519	1 950	2 854	1 487	325	10 600
1949 or earlier	15 322	1 743	1 243	958	878	915	964	2 953	3 446	1 709	513	8 000
YEAR MOVED INTO UNIT												
1969 to March 1970	3 835	144	78	112	134	177	275	972	1 274	516	153	10 100
1968	2 561	82	85	101	60	80	150	615	880	429	79	10 600
1960 to 1967	12 445	554	324	435	389	547	575	2 724	4 083	2 174	640	10 800
1959 or earlier	13 293	1 506	1 114	781	773	778	784	2 401	2 926	1 799	431	8 100
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	25 313	1 268	837	613	936	987	1 451	5 307	8 086	4 270	1 558	10 800
Clothes dryer	20 303	763	493	430	631	503	1 083	4 150	6 861	3 848	1 541	11 500
Dishwasher	6 867	192	82	57	59	144	128	805	2 093	2 053	1 254	14 700
Home food freezer	13 319	758	530	316	581	381	637	2 502	4 215	2 480	919	11 100
Owned second home	871	55	43	19	61	19	21	164	97	192	200	12 800
With air conditioning	24 154	1 149	1 070	999	888	1 046	1 245	4 846	7 407	4 297	1 207	10 600
Room unit(s)	16 113	968	924	685	860	1 011	3 729	4 827	4 807	1 967	322	9 200
Central system	8 041	181	126	178	203	186	234	1 117	2 581	2 330	885	13 400
Automobiles available:												
1	13 492	929	943	847	888	1 014	1 136	3 543	2 951	1 053	188	7 800
2	12 859	167	155	203	250	384	495	2 607	5 114	2 779	705	12 100
3 or more	3 005	34	-	22	46	30	66	354	963	1 080	410	14 900

Renter occupied housing units

	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)
Renter occupied housing units	17 852	2 466	1 304	1 478	1 598	1 600	1 482	3 836	3 034	896	158	6 300
ROOMS												
1 room	578	153	97	79	71	28	20	102	23	-	5	3 500
2 rooms	1 171	405	131	130	124	70	63	99	117	28	4	3 400
3 rooms	4 054	775	419	473	404	415	318	701	448	75	26	4 900
4 rooms	5 265	641	330	441	514	465	492	1 219	914	213	36	6 500
5 rooms	4 114	323	200	230	309	426	408	1 041	852	278	47	7 500
6 rooms or more	2 670	169	127	125	176	196	181	674	680	302	40	8 600
PERSONS												
1 person	4 933	1 519	561	564	521	362	282	761	265	76	22	3 700
2 persons	5 343	480	348	481	524	552	407	1 169	1 019	316	47	6 700
3 and 4 persons	5 171	322	320	313	446	485	526	1 231	1 152	325	51	7 400
5 persons	1 210	70	41	58	45	109	156	321	304	92	14	8 200
6 persons or more	1 195	75	34	62	62	92	111	354	294	87	24	8 400
Units with roomers, boarders, or lodgers	313	68	23	38	48	51	17	40	23	-	5	4 600
BEDROOMS												
None	902	238	112	146	108	44	73	114	48	19	-	3 700
1	6 309	1 201	792	694	657	613	427	1 038	657	181	49	4 700
2	6 393	723	385	503	499	480	784	1 589	1 044	345	41	8 800
3 or more	4 314	197	203	215	347	430	283	1 141	1 082	370	46	6 300
YEAR STRUCTURE BUILT												
1969 to March 1970	833	235	109	61	39	57	43	106	113	61	9	4 300
1960 to 1968	3 907	315	181	222	332	329	331	832	921	380	64	7 900
1950 to 1959	3 572	263	133	239	271	310	344	1 044	757	189	22	7 600
1949 or earlier	9 540	1 653	881	956	956	904	764	1 854	1 243	266	63	5 400
YEAR MOVED INTO UNIT												
1969 to March 1970	9 312	1 357	637	854	917	899	865	1 875	1 500	356	52	6 000
1968	2 819	190	101	162	255	201	195	811	664	212	28	8 100
1960 to 1967	4 572	704	413	367	277	467	333	896	800	257	58	6 200
1959 or earlier	1 149	254	86	96	137	68	56	241	137	51	23	5 000
GROSS RENT AS PERCENTAGE OF INCOME												
<i>Specified renter occupied¹</i>												
Less than 15 percent	17 412	2 421	1 294	1 447	1 585	1 557	1 453	3 704	2 950	863	138	6 300
15 to 19 percent	3 784	-	11	37	63	168	206	1 029	1 558	583	129	11 200
20 to 24 percent	2 238	-	70	103	239	301	378	1 207	814	121	5	8 300
25 to 34 percent	2 226	4	104	139	337	382	345	682	197	36	-	6 400
35 percent or more	2 469	123	232	492	565	387	319	285	66	-	-	4 700
Not computed	3 823	1 878	784	633	292	169	37	21	9	-	-	2 000
	1 872	416	93	43	89	150	168	480	306	123	4	6 900
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	8 337	672	530	417	616	637	697	2 204	1 894	583	87	7 800
Clothes dryer	5 991	337	327	167	368	445	558	1 584	1 596	541	68	8 500
Dishwasher	2 288	159	79	62	109	144	197	406	716	395	21	9 900
Home food freezer	2 555	91	157	149	178	179	817	817	550	244	43	8 400
Owned second home	585	40	80	21	45	103	59	107	109	21	-	6 100
With air conditioning	10 596	909	559	654	902	962	845	2 619	2 285	740	121	7 500
Room unit(s)	6 732	654	450	503	695	646	529	1 694	1 277	256	28	6 800
Central system	3 864	255	109	151	207	316	316	925	1 008	484	93	8 900
Automobiles available:												
1	9 524	1 109	585	880	979	1 099	895	2 252	1 415	264	46	6 100
2	4 526	107	112	203	240	322	388	1 147	1 382	550	75	9 300
3 or more	701	33	37	29	46	30	36	185	215	55	35	9 300

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

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

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

The SMSA	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	32 134	31 685	17 408	12 514	1 372	191	449	283	138	18	10
PERSONS											
1 person.....	4 438	4 293	4 228	65	-	-	145	126	19	-	-
2 persons.....	10 487	10 295	9 897	383	-	15	192	147	45	-	-
3 persons.....	5 171	5 127	2 605	2 512	-	10	44	4	40	-	-
4 persons.....	5 517	5 511	651	4 819	27	14	6	6	-	-	-
5 persons.....	3 363	3 332	227	2 934	162	9	31	-	25	6	-
6 persons or more.....	3 158	3 127	-	1 801	1 183	143	31	-	9	12	10
Median.....	2.7	2.7	2.0	4.2	6.6	7.5+	1.9	1.6	2.6	...	...
Units with roomers, boarders, or lodgers.....	486	476	209	211	47	9	10	-	10	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970.....	808	808	412	362	26	8	-	-	-	-	-
1965 to 1968.....	3 013	2 994	1 280	1 531	165	18	19	5	7	7	-
1960 to 1964.....	4 362	4 354	1 903	2 238	207	6	8	-	-	8	-
1950 to 1959.....	8 689	8 618	4 111	4 069	398	40	71	22	43	-	6
1940 to 1949.....	3 429	3 349	2 108	1 116	99	26	80	65	15	-	-
1939 or earlier.....	11 833	11 574	7 784	3 222	478	90	259	183	70	-	6
INCOME IN 1969											
Less than \$2,000.....	2 332	2 219	1 927	266	22	4	113	83	30	-	-
\$2,000 to \$2,999.....	1 577	1 495	1 393	100	2	-	82	71	11	-	-
\$3,000 to \$3,999.....	1 387	1 345	1 075	250	15	5	42	32	10	-	-
\$4,000 to \$4,999.....	1 408	1 358	1 056	262	19	21	50	32	13	5	-
\$5,000 to \$5,999.....	1 510	1 489	976	431	72	10	21	17	4	-	-
\$6,000 to \$6,999.....	1 814	1 800	1 091	602	94	13	14	10	-	-	4
\$7,000 to \$9,999.....	6 655	6 581	3 123	2 997	404	57	74	22	39	7	6
\$10,000 to \$14,999.....	9 166	9 119	3 831	4 764	479	45	47	16	31	-	-
\$15,000 to \$24,999.....	4 874	4 868	2 309	2 295	244	20	6	-	-	6	-
\$25,000 or more.....	1 411	1 411	827	547	21	16	-	-	-	-	-
Median.....	\$9 700	\$9 800	\$8 200	\$11 400	\$10 600	\$9 200	\$3 700	\$2 800	\$7 100	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	27 549	27 298	15 045	10 898	1 205	150	251	172	51	18	10
Less than 1.5.....	12 333	12 260	5 501	5 876	759	124	73	35	28	-	10
1.5 to 1.9.....	5 693	5 672	2 872	2 520	270	10	21	17	4	-	-
2.0 to 2.4.....	3 097	3 041	1 662	1 293	74	12	56	33	10	13	-
2.5 to 2.9.....	1 712	1 690	1 166	461	63	-	22	17	-	5	-
3.0 to 3.9.....	1 687	1 676	1 249	401	22	4	11	11	-	-	-
4.0 or more.....	2 857	2 789	2 458	314	17	-	68	59	9	-	-
Not computed.....	170	170	137	33	-	-	-	-	-	-	-
HEATING EQUIPMENT											
Steam or hot water.....	1 296	1 292	747	483	62	-	4	4	-	-	-
Warm-air furnace.....	24 667	24 473	13 437	9 982	957	97	194	100	76	18	-
Built-in electric units.....	457	457	200	233	24	-	-	-	-	-	-
Floor, wall, or pipeless furnace.....	3 647	3 584	2 060	1 247	230	47	63	63	-	-	-
Other means.....	2 058	1 870	1 155	569	99	47	188	116	62	-	10
None.....	9	9	9	-	-	-	-	-	-	-	-
Renter occupied housing units	17 852	17 138	8 082	7 911	944	201	714	404	273	32	5
PERSONS											
1 person.....	4 933	4 434	4 034	400	-	-	499	357	142	-	-
2 persons.....	5 343	5 243	3 466	1 746	-	31	100	47	53	-	-
3 persons.....	3 046	2 975	484	2 457	29	5	71	4	45	26	-
4 persons.....	2 125	2 100	82	1 909	91	18	25	-	25	-	-
5 persons.....	1 210	1 202	16	941	200	45	8	-	8	-	-
6 persons or more.....	1 195	1 184	-	458	624	102	11	-	6	5	5
Median.....	2.2	2.3	1.5	3.2	6.0	5.7	1.2	1.1	1.5	...	...
Units with roomers, boarders, or lodgers.....	313	308	109	157	37	5	5	-	5	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970.....	840	822	421	365	29	7	18	18	-	-	-
1965 to 1968.....	2 137	2 100	982	1 036	77	5	37	20	17	-	-
1960 to 1964.....	1 708	1 708	707	871	119	11	-	-	-	-	-
1950 to 1959.....	3 640	3 640	1 303	2 035	218	48	36	24	12	-	-
1940 to 1949.....	2 162	2 089	889	1 052	134	14	73	49	24	-	-
1939 or earlier.....	7 365	6 773	3 792	2 537	332	112	592	298	258	29	7
INCOME IN 1969											
Less than \$2,000.....	2 466	2 209	1 481	643	65	20	257	188	69	-	-
\$2,000 to \$2,999.....	1 304	1 173	602	535	31	5	131	62	64	5	-
\$3,000 to \$3,999.....	1 478	1 409	749	581	52	27	69	40	19	10	-
\$4,000 to \$4,999.....	1 598	1 538	803	658	65	12	60	28	32	-	-
\$5,000 to \$5,999.....	1 600	1 567	705	747	102	13	33	22	11	-	-
\$6,000 to \$6,999.....	1 482	1 458	540	781	118	19	24	10	8	6	5
\$7,000 to \$9,999.....	3 836	3 755	1 610	1 809	296	40	81	26	44	6	-
\$10,000 to \$14,999.....	3 034	2 994	1 088	1 694	177	35	40	24	11	5	-
\$15,000 to \$24,999.....	896	886	445	387	38	16	10	-	10	-	-
\$25,000 or more.....	158	149	59	76	-	14	9	4	5	-	-
Median.....	\$6 300	\$6 500	\$5 600	\$7 000	\$7 400	\$7 300	\$2 800	\$2 200	\$3 200	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	17 412	16 751	7 903	7 722	935	191	661	376	254	26	5
Less than 10 percent.....	954	860	344	452	46	18	94	20	63	11	-
10 to 14 percent.....	2 830	2 756	1 219	1 338	134	65	74	43	21	10	-
15 to 19 percent.....	3 238	3 172	1 484	1 523	150	15	66	36	30	-	-
20 to 24 percent.....	2 226	2 165	1 007	963	171	24	61	16	40	-	-
25 to 34 percent.....	2 469	2 405	1 158	1 130	101	16	64	38	26	-	-
35 percent or more.....	3 823	3 599	2 030	1 412	125	32	224	171	48	5	-
Not computed.....	1 872	1 794	661	904	208	21	78	52	26	-	-
HEATING EQUIPMENT											
Steam or hot water.....	1 605	1 524	1 002	485	19	18	81	31	50	-	-
Warm-air furnace.....	9 754	9 510	4 140	4 740	547	83	244	145	90	9	-
Built-in electric units.....	1 157	1 128	613	472	21	22	29	24	5	-	-
Floor, wall, or pipeless furnace.....	2 731	2 655	1 165	1 265	173	52	76	47	29	-	-
Other means.....	2 605	2 321	1 162	949	184	26	284	157	99	23	5
None.....	-	-	-	-	-	-	-	-	-	-	-

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

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

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

The SMSA

	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	32 134	119	191	889	4 946	10 278	8 363	4 063	3 285	5.5
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	31 572	110	153	764	4 858	10 321	8 075	4 093	3 198	5.5
PERSONS										
1 person	4 438	84	124	376	1 188	1 536	724	256	150	4.8
2 persons	10 487	15	58	370	2 203	3 672	2 534	1 045	590	5.2
3 persons	5 171	10	—	95	719	1 738	1 432	721	456	5.5
4 persons	5 517	5	9	27	540	1 720	1 726	833	657	5.8
5 persons	3 363	5	—	4	168	1 003	1 037	601	545	6.0
6 persons or more	3 158	—	—	17	128	609	910	607	887	6.4
Median	2.7	1.2	1.3	1.7	2.1	2.5	3.1	3.5	4.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	31 685	100	173	814	4 843	10 175	8 273	4 043	3 264	5.5
0.50 or less	17 608	—	111	345	3 318	5 141	4 621	2 013	2 059	5.5
0.51 to 1.00	12 514	65	53	421	1 235	4 441	3 229	1 921	1 149	5.5
1.01 to 1.50	1 372	—	—	27	242	546	407	99	51	5.3
1.51 or more	191	35	9	21	48	47	16	10	5	4.1
Lacking some or all plumbing facilities	449	19	18	75	103	103	90	20	21	4.6
0.50 or less	283	—	13	31	73	67	69	9	21	4.9
0.51 to 1.00	138	19	5	44	24	20	15	11	—	3.5
1.01 to 1.50	18	—	—	—	6	12	—	—	—	...
1.51 or more	10	—	—	—	—	4	6	—	—	...
BEDROOMS										
None and 1	1 873	96	161	744	603	213	56	—	—	3.4
2	10 988	—	—	300	4 230	4 839	1 344	195	80	4.7
3	14 812	—	—	—	100	4 793	6 731	2 248	940	5.9
4 or more	4 385	—	—	—	—	102	519	1 386	2 378	7.5+
YEAR STRUCTURE BUILT										
1969 to March 1970	784	5	—	14	139	260	169	103	94	5.4
1960 to 1968	7 345	53	62	151	829	2 199	1 911	1 095	1 045	5.7
1950 to 1959	8 683	8	28	219	1 404	3 127	2 473	901	523	5.4
1949 or earlier	15 322	53	101	505	2 574	4 692	3 810	1 964	1 623	5.4
COMPLETE BATHROOMS										
1 and 1 1/2	25 720	99	142	701	4 650	9 516	6 389	2 787	1 436	5.3
2 or more	5 875	11	22	63	214	805	1 692	1 306	1 762	6.6
None or also used by another household	539	23	36	99	122	130	102	14	13	4.4
VALUE-INCOME RATIO										
Specified owner occupied¹	27 549	25	81	461	3 601	8 930	7 714	3 718	3 019	5.6
Less than 1.5	12 333	15	33	225	1 829	4 032	3 473	1 502	1 224	5.5
1.5 to 1.9	5 693	10	4	70	500	1 770	1 749	898	692	5.8
2.0 to 2.9	4 809	—	7	70	457	1 448	1 345	809	673	5.8
3.0 or more	4 544	—	37	96	780	1 599	1 117	492	423	5.3
Not computed	170	—	—	—	35	81	30	17	7	5.1
Renter occupied housing units	17 852	578	1 171	4 054	5 265	4 114	1 697	559	414	4.1
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	16 757	349	853	3 802	5 162	4 096	1 543	539	413	4.2
PERSONS										
1 person	4 933	542	878	1 956	1 013	383	107	30	24	3.0
2 persons	5 343	31	204	1 595	2 047	1 009	294	115	48	3.9
3 persons	3 046	5	55	364	1 341	797	323	95	66	4.3
4 persons	2 125	—	18	91	546	1 000	280	108	82	4.9
5 persons	1 210	—	5	40	200	558	293	64	50	5.1
6 persons or more	1 195	—	11	8	118	367	400	147	144	5.7
Median	2.2	1.0	1.2	1.5	2.3	3.3	3.9	3.9	4.3	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	17 138	436	911	3 926	5 164	4 084	1 674	535	408	4.1
0.50 or less	8 082	—	667	1 868	2 980	1 382	715	234	236	4.0
0.51 to 1.00	7 917	400	181	1 919	1 866	2 335	781	263	166	4.3
1.01 to 1.50	944	—	29	91	291	323	172	38	—	4.7
1.51 or more	201	36	34	48	27	44	6	—	6	3.1
Lacking some or all plumbing facilities	714	142	260	128	101	30	23	24	6	2.3
0.50 or less	404	—	211	88	80	10	9	6	—	2.5
0.51 to 1.00	273	142	23	40	21	20	14	13	—	1.5
1.01 to 1.50	32	—	26	—	—	—	—	—	6	...
1.51 or more	5	—	—	—	—	—	—	5	—	...
BEDROOMS										
None	902	604	233	65	—	—	—	—	—	1.2
1	6 309	—	879	3 879	1 383	132	36	—	—	3.1
2	6 393	—	—	150	3 683	2 077	416	43	24	4.3
3 or more	4 314	—	—	—	42	1 883	1 599	432	358	5.6
YEAR STRUCTURE BUILT										
1969 to March 1970	833	39	181	264	177	116	45	11	—	3.2
1960 to 1968	3 907	74	179	959	1 264	1 026	280	61	64	4.1
1950 to 1959	3 572	90	120	453	1 353	1 090	375	75	16	4.3
1949 or earlier	9 540	375	691	2 378	2 471	1 689	697	412	227	4.0
COMPLETE BATHROOMS										
1 and 1 1/2	15 885	400	877	3 793	4 975	3 807	1 322	404	307	4.1
2 or more	998	—	6	34	195	295	227	135	106	5.4
None or also used by another household	969	191	295	221	163	49	18	32	—	2.5
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	17 412	571	1 160	4 007	5 202	4 002	1 603	508	359	4.1
Less than 10 percent	954	78	102	245	244	215	31	34	5	3.7
10 to 14 percent	2 830	79	193	577	965	616	228	67	105	4.1
15 to 19 percent	3 238	100	137	738	1 072	681	345	98	67	4.1
20 to 24 percent	2 226	78	60	590	692	495	193	77	41	4.1
25 to 34 percent	2 469	58	172	652	718	583	183	50	53	4.0
35 percent or more	3 823	138	408	1 091	1 149	632	280	83	42	3.7
Not computed	1 872	40	88	114	362	780	343	99	46	4.9

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

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

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

The SMSA	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	32 134	29 196	1 359	1 579	17 852	8 162	2 858	1 695	1 562	1 383	1 863	309
ROOMS												
1 room	119	37	67	15	578	46	11	120	114	49	232	4
2 rooms	191	87	81	23	1 171	119	101	236	267	203	229	16
3 rooms	889	504	157	228	4 054	781	732	662	542	541	712	84
4 rooms	4 946	3 862	368	716	5 265	2 294	1 068	407	385	431	519	161
5 rooms	10 278	9 330	451	497	4 114	2 591	786	209	220	133	143	42
6 rooms	8 363	8 171	118	74	1 697	1 439	157	51	19	21	10	5
7 rooms	4 063	3 997	52	14	559	518	9	—	15	5	12	—
8 rooms or more	3 285	3 208	65	12	414	394	4	10	—	—	6	—
Median	5.5	5.6	4.5	4.2	4.1	4.8	4.0	3.2	3.2	3.3	3.2	3.8
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	31 685	28 834	1 287	1 564	17 138	8 024	2 783	1 476	1 382	1 355	1 818	306
0.50 or less	17 608	16 014	860	734	8 082	3 177	1 260	819	727	836	1 130	306
0.51 to 1.00	12 514	11 384	398	732	7 911	4 127	1 286	611	608	494	644	133
1.01 to 1.50	1 372	1 268	21	83	944	599	218	46	28	16	29	4
1.51 or more	191	168	8	15	201	121	19	—	19	9	29	4
Lacking some or all plumbing facilities	449	362	72	15	714	158	75	219	180	28	45	9
0.50 or less	283	241	36	6	404	94	55	121	98	5	31	9
0.51 to 1.00	138	93	36	9	273	53	14	88	72	23	14	9
1.01 to 1.50	18	10	—	—	32	6	—	10	—	—	—	—
1.51 or more	10	10	—	—	5	5	—	—	—	—	—	—
BEDROOMS												
None	137	45	92	—	902	125	—	180	199	136	262	—
1	1 736	1 118	411	207	6 309	1 496	1 058	1 006	636	927	1 144	42
2	10 988	9 583	512	893	6 393	3 456	1 125	362	372	472	472	134
3	14 812	14 287	173	352	3 372	2 553	552	41	154	25	47	—
4 or more	4 385	4 203	163	19	942	728	118	48	—	22	26	—
YEAR STRUCTURE BUILT												
1969 to March 1970	784	493	11	280	833	109	16	59	111	114	420	4
1965 to 1968	3 091	2 333	128	430	2 130	371	192	112	285	306	784	80
1960 to 1964	4 254	3 710	131	413	1 777	643	350	43	91	284	244	122
1950 to 1959	8 683	8 339	127	217	3 572	2 311	567	135	136	218	119	86
1940 to 1949	3 438	3 347	82	9	2 176	1 258	375	218	187	103	28	7
1939 or earlier	11 884	10 974	880	30	7 364	3 490	1 358	1 128	752	358	268	10
INCOME IN 1969												
Less than \$2,000	2 332	1 987	249	96	2 466	879	356	364	295	160	383	29
\$2,000 to \$2,999	1 577	1 330	174	73	1 304	508	199	194	143	84	144	32
\$3,000 to \$3,999	1 387	1 183	103	101	1 478	538	207	252	171	140	138	32
\$4,000 to \$4,999	1 408	1 247	99	62	1 598	564	295	210	175	142	159	53
\$5,000 to \$5,999	1 510	1 291	93	126	1 600	683	332	163	145	125	118	34
\$6,000 to \$6,999	1 814	1 566	74	174	1 482	696	297	142	111	98	94	44
\$7,000 to \$9,999	6 655	5 906	195	554	3 836	2 070	685	199	238	276	321	47
\$10,000 to \$14,999	9 166	8 589	262	315	3 034	1 701	375	101	207	281	331	38
\$15,000 to \$24,999	4 874	4 715	81	78	896	466	100	70	50	62	148	—
\$25,000 or more	1 411	1 382	29	—	158	77	12	—	27	15	27	—
Median	\$9 700	\$10 100	\$5 600	\$7 900	\$6 300	\$7 300	\$6 100	\$4 200	\$5 000	\$6 400	\$5 900	\$5 300
YEAR MOVED INTO UNIT												
1969 to March 1970	3 835	3 057	137	641	9 312	3 844	1 601	930	834	735	1 146	222
1968	2 561	2 204	108	249	2 819	1 353	468	197	257	169	321	54
1967	2 162	1 878	108	176	1 544	693	310	175	105	116	138	7
1965 and 1966	3 932	3 547	136	249	1 696	831	184	114	178	177	179	33
1960 to 1964	6 351	5 981	174	196	1 332	717	178	160	145	74	35	23
1950 to 1959	7 651	7 256	300	95	595	267	62	76	69	69	38	14
1949 or earlier	5 642	5 172	453	17	554	333	55	74	69	7	16	—
GROSS RENT												
Specified renter occupied¹					17 412	7 742	2 858	1 695	1 562	1 383	1 863	309
Less than \$50 .....	...	...	...	...	752	140	73	130	126	33	245	5
\$50 to \$59 .....	...	...	...	...	730	158	115	186	182	53	31	5
\$60 to \$69 .....	...	...	...	...	850	275	194	164	115	47	46	9
\$70 to \$79 .....	...	...	...	...	1 318	527	304	259	111	78	13	26
\$80 to \$99 .....	...	...	...	...	3 116	1 161	830	497	229	166	143	90
\$100 to \$119 .....	...	...	...	...	2 999	1 475	548	203	209	359	141	64
\$120 to \$149 .....	...	...	...	...	3 038	1 679	204	124	392	271	311	57
\$150 to \$199 .....	...	...	...	...	2 315	1 027	154	49	106	266	693	20
\$200 to \$299 .....	...	...	...	...	601	212	7	62	81	56	183	—
\$300 or more .....	...	...	...	...	92	40	—	10	5	17	20	—
No cash rent .....	...	...	...	...	1 601	1 048	429	11	6	37	37	33
Median .....	...	...	...	...	\$108	\$115	\$93	\$83	\$101	\$116	\$148	\$101
HEATING EQUIPMENT												
Steam or hot water	1 296	1 189	107	—	1 605	141	121	282	281	347	433	—
Warm-air furnace	24 667	22 255	1 023	1 389	9 754	4 400	1 886	962	910	682	716	198
Other means	3 647	3 436	127	84	1 157	158	37	40	58	219	633	12
Floor, wall, or pipeless furnace	2 058	1 876	76	106	2 731	1 932	427	126	115	57	42	32
None	9	9	—	—	2 605	1 551	387	285	198	78	39	67
AIR CONDITIONING												
Room unit(s)	16 113	14 441	854	818	6 732	3 315	951	726	505	559	525	151
Central system	8 041	7 524	202	315	3 864	970	672	129	476	561	1 028	28
None	7 980	7 130	360	490	7 256	3 753	1 235	871	676	227	320	174
AUTOMOBILES AVAILABLE												
1	13 492	11 865	746	881	9 524	4 047	1 583	1 099	912	757	883	243
2	12 859	11 895	353	611	4 526	2 551	725	225	332	245	372	76
3 or more	3 005	2 936	20	49	701	403	86	28	52	36	96	—
None	2 778	2 399	297	82	3 101	1 037	464	374	361	309	522	34

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

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

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

The SMSA

	Total	Two-or-more-person households										One-person households	
		Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over	
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over			
Owner occupied housing units	32 134	777	4 586	5 570	10 115	3 754	499	170	1 453	772	1 844	2 594	
PLUMBING FACILITIES BY PERSONS PER ROOM													
<i>With all plumbing facilities</i>	31 685	777	4 570	5 538	10 015	3 651	485	153	1 453	750	1 794	2 499	
0.50 or less	17 608	392	1 149	1 100	5 779	3 204	195	126	811	624	1 774	2 454	
0.51 to 1.00	12 514	361	3 044	3 805	3 829	405	271	27	590	117	20	45	
1.01 to 1.50	1 372	19	363	567	336	20	19	—	48	—	—	—	
1.51 or more	191	5	14	66	71	22	—	—	4	9	—	—	
<i>Lacking some or all plumbing facilities</i>	449	—	16	32	100	103	14	17	—	—	—	—	
0.50 or less	283	—	—	—	45	70	10	12	—	—	50	95	
0.51 to 1.00	138	—	11	21	43	30	4	5	—	—	38	88	
1.01 to 1.50	18	—	5	7	6	—	—	—	—	—	12	7	
1.51 or more	10	—	—	4	6	—	—	—	—	—	—	—	
UNITS IN STRUCTURE													
1	29 196	431	3 966	5 324	9 684	3 499	455	161	1 357	683	1 463	2 173	
2 or more	1 359	15	114	100	234	199	23	5	35	80	182	372	
Mobile home or trailer	1 579	331	506	146	197	56	21	4	61	9	199	49	
INCOME IN 1969													
Less than \$2,000	2 332	27	39	40	101	210	46	25	172	92	271	1 309	
\$2,000 to \$2,999	1 577	21	6	14	97	532	17	20	61	78	217	514	
\$3,000 to \$3,999	1 387	81	26	36	130	435	10	14	93	73	190	299	
\$4,000 to \$4,999	1 408	35	82	56	187	448	13	5	139	122	167	154	
\$5,000 to \$5,999	1 510	65	149	89	362	267	28	19	184	67	173	107	
\$6,000 to \$6,999	1 814	87	283	189	424	322	34	9	129	66	196	75	
\$7,000 to \$9,999	6 655	223	1 432	1 199	1 996	704	140	43	333	95	409	81	
\$10,000 to \$14,999	9 166	217	1 900	2 452	3 442	431	139	26	244	149	133	37	
\$15,000 to \$24,999	4 874	21	595	1 135	2 590	287	55	5	83	30	64	9	
\$25,000 or more	1 411	—	74	360	786	118	17	4	15	—	24	13	
Median	\$9 700	\$8 000	\$10 700	\$12 400	\$12 600	\$5 900	\$9 200	\$6 200	\$6 600	\$5 300	\$5 400	\$2 000	
VALUE-INCOME RATIO													
<i>Specified owner occupied¹</i>	27 549	399	3 854	5 110	9 096	3 161	416	134	1 291	659	1 411	2 018	
Less than 1.5	12 333	184	1 814	2 562	5 516	848	225	62	436	233	371	82	
1.5 to 1.9	5 693	81	1 025	1 381	1 768	643	56	11	253	98	248	129	
2.0 to 2.4	3 097	30	568	676	835	442	48	4	165	87	134	108	
2.5 to 2.9	1 712	31	194	281	362	312	32	19	68	42	243	128	
3.0 to 3.9	1 687	21	162	136	299	392	13	14	139	73	145	293	
4.0 or more	2 857	36	86	74	316	514	21	24	197	121	220	1 248	
Not computed	170	16	5	—	—	10	21	—	33	5	50	30	
Renter occupied housing units	17 852	2 923	3 415	1 697	1 618	649	510	40	1 855	212	3 343	1 590	
PLUMBING FACILITIES BY PERSONS PER ROOM													
<i>With all plumbing facilities</i>	17 138	2 894	3 395	1 670	1 565	633	496	35	1 804	212	3 028	1 406	
0.50 or less	8 082	899	761	228	781	411	232	12	589	135	2 717	1 317	
0.51 to 1.00	7 911	1 896	2 294	1 052	688	208	216	19	1 072	66	311	89	
1.01 to 1.50	944	85	285	343	69	5	30	—	120	7	—	—	
1.51 or more	201	14	55	47	27	9	—	—	23	4	—	—	
<i>Lacking some or all plumbing facilities</i>	714	29	20	27	53	16	14	4	51	—	—	—	
0.50 or less	404	—	—	6	15	11	—	—	15	—	315	184	
0.51 to 1.00	273	25	20	4	32	5	—	—	—	—	211	146	
1.01 to 1.50	32	4	—	12	6	—	—	—	—	—	104	38	
1.51 or more	5	—	—	5	—	—	—	—	—	—	—	—	
UNITS IN STRUCTURE													
1	8 182	1 211	2 225	1 170	980	339	214	16	898	95	677	357	
2 to 4	4 553	875	669	358	276	104	186	5	532	54	1 044	450	
5 to 19	2 945	548	324	89	175	97	67	14	290	39	954	348	
20 or more	1 863	181	170	56	149	99	34	5	102	24	620	423	
Mobile home or trailer	309	108	27	24	38	10	9	—	33	—	48	12	
GROSS RENT													
<i>Specified renter occupied²</i>	17 412	2 857	3 304	1 629	1 549	602	504	34	1 847	212	3 296	1 578	
Less than \$50	752	42	3	5	21	31	4	9	5	10	310	312	
\$50 to \$59	730	32	52	25	11	27	2	—	55	9	348	150	
\$60 to \$69	850	114	44	22	72	21	21	—	93	20	336	107	
\$70 to \$79	1 318	236	109	61	134	43	14	5	164	10	372	170	
\$80 to \$99	3 116	623	440	173	210	131	85	10	458	61	643	282	
\$100 to \$119	2 999	734	635	225	255	74	107	—	356	26	397	190	
\$120 to \$149	3 038	663	816	265	201	84	105	—	378	21	397	108	
\$150 to \$299	2 315	360	631	240	229	30	97	—	227	29	368	104	
\$300 or more	601	11	158	79	159	42	18	5	76	5	33	15	
No cash rent	1 601	42	404	510	221	104	32	5	35	21	92	135	
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME													
<i>Specified renter occupied²</i>	17 412	2 857	3 304	1 629	1 549	602	504	34	1 847	212	3 296	1 578	
Less than \$5,000	6 747	934	400	155	251	301	218	24	1 206	129	1 790	1 339	
Less than 20 percent	523	67	21	5	17	20	11	—	10	10	275	87	
20 to 24 percent	584	113	22	15	32	16	15	—	69	5	220	77	
25 to 34 percent	1 412	284	109	46	65	75	26	—	241	14	347	205	
35 percent or more	3 587	453	213	54	102	127	152	24	804	79	792	787	
Not computed	641	17	35	35	35	63	14	—	82	21	156	183	
\$5,000 to \$9,999	6 714	1 432	1 561	846	544	200	199	5	494	43	1 207	183	
Less than 20 percent	3 289	762	638	296	291	106	112	—	199	27	730	128	
20 to 24 percent	1 409	367	391	132	90	24	45	—	107	10	229	14	
25 to 34 percent	991	247	227	64	74	39	20	—	115	—	180	25	
35 percent or more	227	35	47	5	5	5	6	—	68	6	40	10	
Not computed	798	21	258	349	84	26	16	5	5	—	28	6	
\$10,000 to \$14,999	2 950	439	1 094	440	411	62	79	5	130	33	223	34	
Less than 20 percent	2 372	417	869	297	336	31	59	5	96	33	210	19	
20 to 24 percent	197	9	64	48	17	10	9	—	25	—	9	6	
25 percent or more	75	—	44	9	5	4	—	—	—	—	4	9	
Not computed	306	13	117	86	53	17	11	—	9	—	—	—	
\$15,000 or more	1 001	52	249	188	343	39	8	—	17	7	76	22	
Less than 20 percent	838	47	232	129	285	19	8	—	17	7	72	22	
20 to 24 percent	36	—	6	14	5	11	—	—	—	—	—	—	
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—	
Not computed	127	5	11	45	53	9	—	—	—	—	4	—	

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

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

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

The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	32 134	4 438	10 487	5 171	5 517	3 363	1 725	920	513	2.7
BEDROOMS										
None and 1	1 873	1 108	669	77	19	-	-	-	-	-
2	10 988	2 145	5 194	1 845	1 203	369	184	-	48	1.3
3	14 812	1 035	4 120	2 600	3 550	2 126	736	467	178	2.1
4 or more	4 385	319	549	485	846	791	534	528	333	3.4
										4.5
YEAR STRUCTURE BUILT										
1969 to March 1970	784	27	229	195	156	127	35	15	-	3.2
1965 to 1968	3 091	146	761	524	622	423	261	113	41	3.6
1960 to 1964	4 254	271	983	813	1 034	679	282	125	67	3.6
1950 to 1959	8 683	821	2 667	1 545	1 789	1 057	479	236	89	3.1
1940 to 1949	3 438	660	1 341	485	469	225	127	68	63	2.3
1939 or earlier	11 884	2 513	4 506	1 609	1 247	852	541	363	253	2.3
UNITS IN STRUCTURE										
1	29 196	3 636	9 469	4 709	5 109	3 211	1 684	884	494	2.8
2 or more	1 359	554	432	149	129	48	5	27	15	1.8
Mobile home or trailer	1 579	248	586	313	279	104	36	9	4	2.4
COMPLETE BATHROOMS										
1 and 1 1/2	25 720	3 874	8 764	4 159	4 061	2 593	1 299	642	328	2.6
2 and 2 1/2	5 143	309	1 313	898	1 189	641	410	218	165	3.5
3 or more	732	53	173	85	172	144	81	18	6	3.8
None or also used by another household	539	179	216	44	26	37	10	15	12	1.9
HOUSEHOLD COMPOSITION										
Two-or-more-person households	27 696	4 438	10 487	5 171	5 517	3 363	1 725	920	513	3.1
Male head, wife present, no nonrelatives	24 802	...	9 024	4 458	5 183	3 133	1 649	870	485	3.3
Under 25 years	777	...	346	229	160	29	13	-	-	2.7
25 to 34 years	4 586	...	669	855	1 521	930	376	149	86	4.0
35 to 44 years	5 570	...	411	719	1 657	1 283	813	446	241	4.5
45 to 64 years	10 115	...	4 365	2 296	1 796	847	416	249	146	2.8
65 years and over	3 754	...	3 233	359	49	44	31	26	12	2.1
Other male head	669	...	292	128	83	141	11	14	-	2.8
Under 65 years	499	...	158	109	66	141	11	14	-	3.3
65 years and over	170	...	134	19	17	-	-	-	-	2.1
Female head	2 225	...	1 171	585	251	89	65	36	28	2.5
Under 65 years	1 453	...	588	445	217	80	65	36	22	2.8
65 years and over	772	...	583	140	34	9	-	-	6	2.2
One-person households	4 438	4 438	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied ¹	27 549	3 429	8 756	4 485	4 900	3 081	1 595	835	468	2.9
Less than 1.5	12 333	453	3 702	2 508	2 487	1 547	855	474	307	3.3
1.5 to 1.9	5 693	377	1 758	1 020	1 206	716	344	181	91	3.2
2.0 to 2.4	3 097	242	1 062	407	619	435	223	71	38	3.1
2.5 to 2.9	1 712	371	580	206	269	121	85	68	12	2.3
3.0 to 3.9	1 687	438	700	131	166	158	50	24	20	2.1
4.0 or more	2 857	1 468	902	196	143	98	38	12	-	1.5
Not computed	170	80	52	17	10	6	-	5	-	1.6
Renter occupied housing units	17 852	4 933	5 343	3 046	2 125	1 210	654	335	206	2.2
BEDROOMS										
None	902	769	113	20	-	-	-	-	-	1.1
1	6 309	3 193	2 380	630	62	20	24	-	-	1.5
2	6 393	704	2 302	1 963	820	400	93	86	25	2.6
3 or more	4 314	191	477	502	1 070	945	387	426	316	4.4
YEAR STRUCTURE BUILT										
1969 to March 1970	833	353	241	91	90	35	23	-	-	1.8
1965 to 1968	2 130	534	764	396	200	106	81	34	15	2.2
1960 to 1964	1 777	338	582	316	217	133	102	69	20	2.4
1950 to 1959	3 572	548	977	705	675	398	136	105	28	2.9
1940 to 1949	2 176	515	634	493	311	128	47	15	33	2.4
1939 or earlier	7 364	2 645	2 145	1 045	632	410	265	112	110	2.0
UNITS IN STRUCTURE										
1	8 182	1 034	2 136	1 676	1 491	917	489	270	169	3.0
2	2 858	684	939	513	361	182	107	50	22	2.3
3 and 4	1 695	810	520	237	53	42	18	5	10	1.6
5 to 9	1 562	701	488	217	98	34	19	5	-	1.7
10 to 19	1 383	601	549	168	43	12	5	-	5	1.7
20 or more	1 863	1 043	576	172	49	12	6	5	-	1.4
Mobile home or trailer	309	60	135	63	30	11	10	-	-	2.2
COMPLETE BATHROOMS										
1 and 1 1/2	15 885	4 200	4 923	2 831	1 950	1 044	565	238	134	2.3
2 or more	998	105	292	104	182	112	130	53	20	3.5
None or also used by another household	969	649	150	105	38	20	-	-	7	1.2
HOUSEHOLD COMPOSITION										
Two-or-more-person households	12 919	4 933	5 343	3 046	2 125	1 210	654	335	206	2.9
Male head, wife present, no nonrelatives	10 302	...	4 032	2 410	1 817	1 013	590	254	186	3.0
Under 25 years	2 923	...	1 556	958	303	58	40	8	-	2.4
25 to 34 years	3 415	...	880	787	917	489	251	59	32	4.5
35 to 44 years	1 697	...	204	253	378	312	267	157	126	4.5
45 to 64 years	1 618	...	862	334	194	149	26	30	23	2.4
65 years and over	649	...	530	78	25	5	6	-	5	2.1
Other male head	550	...	339	89	66	26	16	14	-	2.3
Under 65 years	510	...	314	79	66	26	16	9	-	2.3
65 years and over	40	...	25	10	-	-	-	-	-	...
Female head	2 067	...	972	547	242	171	48	67	20	2.8
Under 65 years	1 855	...	796	525	242	157	48	67	20	2.8
65 years and over	212	...	176	22	-	-	-	-	20	2.1
One-person households	4 933	4 933	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	17 412	4 874	5 211	2 963	2 043	1 171	637	331	182	2.2
Less than 10 percent	954	281	263	223	74	61	33	14	5	2.2
10 to 14 percent	2 830	481	1 063	534	377	223	78	42	32	2.4
15 to 19 percent	3 238	781	1 073	560	422	226	114	36	26	2.3
20 to 24 percent	2 226	555	739	321	271	147	102	41	50	2.3
25 to 34 percent	2 469	770	733	460	245	128	63	35	35	2.1
35 percent or more	3 823	1 629	997	632	271	117	92	56	29	1.8
Not computed	1 872	377	343	233	383	269	155	107	5	3.4

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

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

Table A-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

	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	325	117	106	102
ROOMS				
1 to 3 rooms	24	8	—	16
4 rooms	58	21	25	12
5 rooms	134	47	25	62
6 rooms	60	16	38	6
7 rooms or more	49	25	18	6
PLUMBING FACILITIES				
With all plumbing facilities	309	114	106	89
Lacking some or all plumbing facilities	16	3	—	13
BEDROOMS				
None and 1	33	—	—	33
2	133	38	10	85
3	85	40	45	—
4 or more	67	11	41	15
YEAR STRUCTURE BUILT				
1969 to March 1970	47	23	24	—
1960 to 1968	50	19	21	10
1950 to 1959	87	29	19	39
1949 or earlier	141	46	42	53
UNITS IN STRUCTURE				
1	285	96	97	92
2 or more	40	21	9	10
HEATING EQUIPMENT				
Steam or hot water	16	7	9	—
Warm-air furnace	214	85	65	64
Built-in electric units	17	—	11	6
Floor, wall, or pipeless furnace	65	18	18	29
Other means	13	7	3	3
None	—	—	—	—
SALES PRICE ASKED				
Specified vacant for sale ¹	274	96	86	92
Less than \$5,000	19	8	5	6
\$5,000 to \$9,999	72	19	16	37
\$10,000 to \$14,999	68	27	20	21
\$15,000 to \$19,999	30	16	9	5
\$20,000 to \$24,999	30	—	13	17
\$25,000 to \$34,999	37	14	17	6
\$35,000 to \$49,999	18	12	6	—
\$50,000 or more	—	—	—	—
Median price asked	\$13 400	...	...	...

The SMSA

	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for rent	993	634	260	99
ROOMS				
1 room	67	55	12	—
2 rooms	117	74	39	4
3 rooms	314	188	98	28
4 rooms	283	186	67	30
5 rooms	142	101	20	21
6 rooms	35	17	2	16
7 rooms or more	35	13	22	—
PLUMBING FACILITIES				
With all plumbing facilities	876	575	224	77
Lacking some or all plumbing facilities	117	59	36	22
BEDROOMS				
None	62	47	15	—
1	458	236	171	51
2	346	233	83	30
3 or more	126	109	—	17
YEAR STRUCTURE BUILT				
1969 to March 1970	128	108	17	3
1960 to 1968	126	107	10	9
1950 to 1959	63	34	9	20
1949 or earlier	676	385	224	67
UNITS IN STRUCTURE				
1	265	153	81	31
2 to 4	257	147	82	28
5 to 9	147	95	41	11
10 to 19	103	43	34	26
20 or more	221	196	22	3
RENT ASKED				
Specified vacant for rent ²	983	634	250	99
Less than \$50	147	72	55	20
\$50 to \$59	99	59	16	24
\$60 to \$79	274	164	84	26
\$80 to \$99	136	71	48	17
\$100 to \$119	90	68	13	9
\$120 to \$149	85	71	11	3
\$150 to \$199	112	94	18	—
\$200 or more	40	35	5	—
Median rent asked	\$78	\$86	\$73	...

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

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

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

The SMSA

	Sales price asked—Vacant for sale ¹							Rent asked—Vacant for rent ²						
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	274	91	68	30	30	37	18	983	246	274	136	175	112	40
PLUMBING FACILITIES														
With all plumbing facilities	259	101	57	29	15	41	16	843	214	207	72	163	174	13
Lacking some or all plumbing facilities	11	11	—	—	—	—	—	149	100	32	17	—	—	—
BEDROOMS														
None and 1	11	11	—	—	—	—	—	520	201	138	29	100	52	—
2	123	79	29	—	15	—	—	346	64	101	45	18	105	13
3	85	—	28	15	—	26	16	109	49	—	15	28	17	—
4 or more	51	22	—	14	—	15	—	17	—	—	—	17	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970	47	—	6	4	6	17	14	128	15	4	5	15	57	32
1960 to 1968	33	9	—	9	—	11	4	126	11	25	15	33	39	3
1950 to 1959	78	32	10	12	15	9	—	63	14	22	13	11	3	—
1949 or earlier	116	50	52	5	9	—	—	666	206	223	103	116	13	5
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	255	52	100	48	42	8	5
2 to 4 .....	...	...	...	...	...	...	...	257	72	101	40	44	—	—
5 to 19 .....	...	...	...	...	...	...	...	250	101	55	36	42	13	3
20 or more .....	...	...	...	...	...	...	...	221	21	18	12	47	91	32
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	378	113	117	36	64	37	11
Some or no utilities included .....	...	...	...	...	...	...	...	605	133	157	100	111	75	29

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

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

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

Topeka

	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	23 976	986	1 860	2 879	4 059	3 006	5 768	2 494	1 764	879	281	14 300
ROOMS												
1 and 2 rooms	67	47	4	—	5	—	6	5	—	—	—	—
3 rooms	404	156	118	46	38	16	20	4	6	—	—	—
4 rooms	3 188	275	501	762	893	388	281	69	13	—	—	6 000
5 rooms	7 794	294	743	1 114	1 575	1 193	2 092	537	199	6	—	10 200
6 rooms	6 729	157	319	648	983	1 993	1 993	924	528	43	—	12 900
7 rooms	3 218	29	113	236	355	277	865	507	526	155	—	15 600
8 rooms or more	2 576	28	62	73	210	149	511	448	492	269	—	18 200
Median	5.6	4.6	4.9	5.1	5.2	5.4	5.7	6.2	6.8	7.4	7.5+	22 800
PERSONS												
1 person	3 196	303	447	583	709	364	527	145	108	10	—	—
2 persons	7 872	373	734	990	1 293	1 072	1 758	800	420	326	—	10 900
3 persons	3 950	115	257	428	660	424	1 073	471	328	144	—	13 800
4 persons	4 053	57	169	380	595	507	1 140	518	454	190	—	15 400
5 persons	2 500	58	77	237	378	362	634	345	225	124	—	16 400
6 persons or more	2 405	80	176	261	424	277	636	215	229	85	—	15 900
Median	2.7	2.0	2.2	2.4	2.5	2.7	3.1	3.1	3.6	3.2	—	14 900
Units with roomers, boarders, or lodgers	392	26	41	53	76	68	69	49	6	—	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	23 802	931	1 837	2 874	4 019	2 990	5 743	2 489	1 759	879	281	14 400
0.50 or less	13 578	593	1 131	1 729	2 185	1 683	2 970	1 457	970	628	232	14 200
0.51 to 1.00	9 115	269	575	952	1 565	1 171	2 539	983	761	251	49	14 200
1.01 to 1.50	978	53	97	156	235	132	228	49	28	—	—	15 000
1.51 or more	131	16	34	37	34	4	—	—	—	—	—	11 900
Lacking some or all plumbing facilities	174	55	23	5	40	16	25	5	5	—	—	8 500
0.50 or less	124	33	19	5	32	16	14	5	5	—	—	10 300
0.51 to 1.00	37	16	4	—	8	—	—	—	—	—	—	10 400
1.01 to 1.50	7	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	6	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None and 1	907	268	247	102	135	24	93	19	19	—	—	—
2	8 153	538	908	1 768	1 939	1 163	1 287	298	232	20	—	6 900
3	11 551	283	591	1 024	1 295	1 361	3 326	1 813	1 172	587	99	11 100
4 or more	3 258	106	144	205	271	286	774	380	449	437	206	16 700
YEAR STRUCTURE BUILT												
1969 to March 1970	261	5	4	4	—	—	74	49	47	68	10	24 400
1965 to 1968	1 224	23	5	11	15	26	213	247	405	200	79	26 800
1960 to 1964	2 775	4	15	47	123	211	1 097	583	415	213	67	19 500
1950 to 1959	7 354	79	237	735	1 361	1 053	2 198	946	482	178	85	15 400
1940 to 1949	2 993	93	186	320	626	530	788	240	157	42	11	13 800
1939 or earlier	9 369	782	1 413	1 762	1 934	1 186	1 398	429	258	178	29	10 900
COMPLETE BATHROOMS												
1 and 1 1/2	19 412	806	1 777	2 727	3 959	2 802	4 903	1 673	642	106	17	12 900
2 and 2 1/2	3 811	13	52	90	236	219	836	814	942	518	91	22 800
3 or more	522	—	—	—	8	5	—	—	—	180	157	41 300
None or also used by another household	218	76	26	6	28	24	44	28	7	—	—	10 100
HOUSEHOLD COMPOSITION												
Two-or-more-person households	20 780	683	1 413	2 296	3 350	2 442	5 241	2 349	1 656	869	281	15 000
Male head, wife present, no nonrelatives	18 419	496	1 118	1 869	2 967	2 332	4 772	2 173	1 599	815	278	15 400
Under 25 years	371	30	27	75	96	26	88	19	5	5	—	11 400
25 to 34 years	3 188	38	93	315	517	508	1 038	390	232	57	—	15 500
35 to 44 years	4 046	32	144	265	683	463	1 172	530	487	189	81	16 900
45 to 64 years	7 936	220	493	812	1 166	947	1 936	998	761	447	156	15 700
65 years and over	2 878	176	361	402	505	388	538	236	114	117	41	12 500
Other male head	503	57	78	76	63	57	98	44	20	10	—	11 600
Under 65 years	374	44	44	60	49	38	84	29	20	6	—	12 000
65 years and over	129	13	34	16	14	19	14	19	—	4	—	10 300
Female head	1 858	130	217	351	320	253	371	132	37	44	3	11 800
Under 65 years	1 204	52	131	236	173	173	296	85	32	23	3	12 600
65 years and over	654	78	86	115	147	80	75	47	5	21	—	10 800
One-person households	3 196	303	447	583	709	364	527	145	108	10	—	10 900
Under 65 years	3 119	135	173	204	274	163	241	68	51	10	—	11 300
65 years and over	1 877	168	274	379	435	201	286	77	57	—	—	10 700
INCOME IN 1969												
Less than \$2,000	1 646	242	306	354	284	157	217	42	37	4	3	9 400
\$2,000 to \$2,999	1 136	158	213	240	203	117	156	30	9	10	—	9 600
\$3,000 to \$3,999	995	110	153	207	227	83	131	52	32	—	—	10 300
\$4,000 to \$4,999	1 013	83	141	183	225	98	193	54	13	23	—	11 100
\$5,000 to \$5,999	1 108	80	154	230	221	157	207	40	13	6	—	11 000
\$6,000 to \$6,999	1 305	43	149	206	286	193	264	111	38	10	5	12 200
\$7,000 to \$9,999	4 768	165	401	588	1 042	860	1 187	305	134	66	20	13 000
\$10,000 to \$14,999	6 938	33	72	173	359	316	2 146	1 003	543	106	14	15 700
\$15,000 to \$24,999	3 881	—	—	—	71	71	1 131	719	746	295	37	19 400
\$25,000 or more	1 186	—	—	—	52	52	136	138	199	359	202	33 400
Median	\$10 000	\$3 800	\$5 800	\$7 100	\$8 700	\$9 400	\$11 200	\$13 100	\$15 800	\$22 300	\$38 300	—
YEAR MOVED INTO UNIT												
1969 to March 1970	2 381	61	130	210	425	204	599	315	281	136	20	16 400
1968	1 737	6	104	133	298	108	480	252	146	79	31	16 000
1967	1 493	26	95	98	184	236	471	217	161	72	33	16 800
1965 and 1966	2 826	92	122	287	335	357	808	344	351	99	31	16 100
1960 to 1964	4 929	97	210	522	811	1 297	630	359	229	59	15	15 400
1950 to 1959	6 454	228	474	806	1 302	930	1 572	614	320	138	70	13 600
1949 or earlier	4 143	385	720	767	876	500	576	150	97	51	21	10 600
HEATING EQUIPMENT												
Steam or hot water	694	5	29	73	75	133	191	63	76	39	10	15 800
Warm-air furnace	18 857	241	737	1 697	3 087	2 654	5 338	2 367	1 650	821	265	15 800
Built-in electric units	124	—	13	18	24	13	20	10	10	5	—	8 800
Floor, wall, or pipeless furnace	2 971	307	726	855	707	155	160	40	10	5	—	8 800
Other means	1 321	433	355	231	166	—	—	—	—	—	—	6 600
None	9	—	—	5	—	—	—	—	—	—	—	—
AIR CONDITIONING												
Room unit(s)	12 722	357	999	1 570	2 892	2 170	3 377	956	309	66	26	13 100
Central system	6 145	4	32	119	334	365	1 583	1 458	120	731	233	22 200
None	5 096	534	824	1 134	1 005	515	843	108	120	7	6	10 100

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

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

Topeka

	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	23 976	986	1 860	2 879	4 059	3 006	5 768	2 494	1 764	879	281	14 306
ROOMS												
1 and 2 rooms	67	47	4	—	5	—	6	5	—	—	—	...
3 rooms	404	156	118	46	38	16	20	4	6	—	—	6 000
4 rooms	3 188	275	501	762	893	388	281	69	13	6	—	10 200
5 rooms	7 794	294	743	1 114	1 575	1 193	2 092	537	199	43	4	12 900
6 rooms	6 729	157	319	648	983	983	1 993	924	528	155	39	15 600
7 rooms	3 218	29	113	236	355	277	865	507	526	269	41	18 200
8 rooms or more	2 576	28	62	73	210	149	511	448	492	406	197	22 800
Median	5.6	4.6	4.9	5.1	5.2	5.4	5.7	6.2	6.8	7.4	7.5+	...
PERSONS												
1 person	3 196	303	447	583	709	364	527	145	108	10	—	10 900
2 persons	7 872	373	734	990	1 293	1 072	1 758	800	420	326	106	13 800
3 persons	3 950	115	257	428	660	424	1 073	471	328	144	50	15 400
4 persons	4 083	57	169	380	595	507	1 140	518	454	190	43	16 400
5 persons	2 500	58	77	237	378	362	634	345	225	124	60	15 900
6 persons or more	2 405	80	176	261	424	277	636	215	229	85	22	14 900
Median	2.7	2.0	2.2	2.4	2.5	2.7	3.1	3.1	3.6	3.2	3.2	...
Units with roomers, boarders, or lodgers	392	26	41	53	76	68	69	49	6	—	4	12 500
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	23 802	931	1 837	2 874	4 019	2 990	5 743	2 489	1 759	879	281	14 400
0.50 or less	13 578	593	1 131	1 729	2 185	1 683	2 970	1 457	970	628	232	14 200
0.51 to 1.00	9 115	269	575	952	1 565	1 171	2 539	983	761	251	49	15 000
1.01 to 1.50	978	53	97	156	235	132	228	49	28	—	—	11 900
1.51 or more	131	16	34	37	34	4	6	—	—	—	—	8 500
Lacking some or all plumbing facilities	174	55	23	5	40	16	25	5	5	—	—	10 300
0.50 or less	124	33	19	5	32	16	14	5	5	—	—	10 400
0.51 to 1.00	37	16	4	—	8	—	4	5	—	—	—	...
1.01 to 1.50	7	—	—	—	—	—	7	—	—	—	—	...
1.51 or more	6	6	—	—	—	—	—	—	—	—	—	...
BEDROOMS												
None and 1	907	268	247	102	135	24	93	19	19	—	—	6 900
2	8 153	538	908	1 768	1 939	1 163	1 287	298	232	20	—	11 100
3	11 551	283	591	1 024	1 295	1 361	3 326	1 813	1 172	587	99	14 700
4 or more	3 258	106	144	205	271	286	774	380	449	437	206	19 000
YEAR STRUCTURE BUILT												
1969 to March 1970	261	5	4	4	—	—	74	49	47	68	10	24 400
1965 to 1968	1 224	23	5	11	15	26	213	247	405	200	79	26 800
1960 to 1964	2 775	4	15	47	123	211	1 097	583	415	213	67	19 500
1950 to 1959	7 354	79	237	735	1 361	1 053	2 198	946	482	178	85	15 400
1940 to 1949	2 993	93	186	320	626	530	788	240	157	42	11	13 800
1939 or earlier	9 369	782	1 413	1 782	1 934	1 186	1 398	429	258	178	29	10 900
COMPLETE BATHROOMS												
1 and 1 1/2	19 412	806	1 777	2 727	3 959	2 802	4 903	1 673	642	106	17	12 900
2 and 2 1/2	3 811	13	52	90	236	219	836	814	942	518	91	22 800
3 or more	522	—	—	—	8	5	20	28	124	180	157	41 300
None or also used by another household	218	76	26	6	28	24	44	7	7	—	—	10 100
HOUSEHOLD COMPOSITION												
Two-or-more-person households	20 780	683	1 413	2 296	3 350	2 642	5 241	2 349	1 656	869	281	15 000
Male head, wife present, no nonrelatives	18 419	496	1 118	1 869	2 967	2 332	4 772	2 173	1 599	815	278	15 400
Under 25 years	371	30	27	75	96	26	88	19	5	5	—	11 400
25 to 34 years	3 188	38	93	315	517	508	1 038	390	232	57	—	15 500
35 to 44 years	4 046	32	144	265	683	463	1 172	530	487	189	81	16 900
45 to 64 years	7 936	220	493	812	1 166	947	1 936	998	761	447	158	15 700
65 years and over	2 878	176	361	402	505	388	538	236	114	117	41	12 500
Other male head	503	57	78	76	63	57	98	44	20	10	—	11 600
Under 65 years	374	44	44	60	49	38	84	29	20	6	—	12 000
65 years and over	129	13	34	16	14	19	14	15	—	—	—	10 300
Female head	1 858	130	217	351	320	253	371	132	37	44	3	11 800
Under 65 years	1 204	52	131	236	173	173	296	85	32	23	3	12 600
65 years and over	654	78	86	115	147	80	75	47	5	21	—	10 800
One-person households	3 196	308	447	583	709	364	527	145	108	10	—	10 900
Under 65 years	1 319	135	173	204	274	163	241	68	51	10	—	11 300
65 years and over	1 877	168	274	379	435	201	286	77	57	—	—	10 700
INCOME IN 1969												
Less than \$2,000	1 646	242	306	354	284	157	217	42	37	4	3	9 400
\$2,000 to \$2,999	1 136	158	213	240	203	117	156	30	9	10	—	9 800
\$3,000 to \$3,999	995	110	153	207	227	83	131	52	32	—	—	10 300
\$4,000 to \$4,999	1 013	83	141	183	225	98	193	54	13	23	—	11 100
\$5,000 to \$5,999	1 108	80	154	230	221	157	207	40	13	6	—	11 000
\$6,000 to \$6,999	1 305	43	149	206	286	193	264	111	38	10	5	12 200
\$7,000 to \$9,999	4 768	165	401	588	1 042	860	1 187	305	134	66	20	13 000
\$10,000 to \$14,999	6 938	72	253	687	1 141	973	2 146	1 003	543	106	14	15 700
\$15,000 to \$24,999	3 881	33	72	173	359	316	1 131	719	746	295	37	19 400
\$25,000 or more	1 186	—	18	11	71	52	136	138	199	359	202	33 400
Median	\$10 000	\$3 800	\$5 800	\$7 100	\$8 700	\$9 400	\$11 200	\$13 100	\$15 800	\$22 300	\$38 300	...
YEAR MOVED INTO UNIT												
1969 to March 1970	2 381	61	130	210	425	204	599	315	281	136	20	16 400
1968	1 737	6	104	133	298	208	480	252	146	79	31	16 000
1967	1 493	26	98	184	136	471	217	161	72	33	31	16 800
1965 and 1966	2 826	92	122	287	335	357	808	344	351	99	31	16 100
1960 to 1964	4 929	97	210	522	811	715	1 297	630	359	59	59	15 400
1950 to 1959	6 454	228	474	806	1 302	930	1 572	614	320	138	70	13 600
1949 or earlier	4 143	385	720	767	876	500	576	150	97	51	21	10 600
HEATING EQUIPMENT												
Steam or hot water	694	5	29	73	75	133	191	63	76	39	10	15 800
Warm-air furnace	18 857	241	737	1 697	3 087	2 654	5 338	2 367	1 650	821	265	15 800
Built-in electric units	124	—	13	18	24	13	20	10	16	10	—	13 800
Floor, wall, or pipeless furnace	2 971	307	724	855	707	155	160	40	10	5	6	8 800
Other means	1 321	433	355	231	166	51	55	14	12	4	—	6 600
None	9	—	—	5	—	—	4	—	—	—	—	...
AIR CONDITIONING												
Room unit(s)	12 722	357	999	1 570	2 892	2 170	3 377	956	309	66	26	13 100
Central system	6 145	4	32	119	334	365	1 583	1 458	1 286	731	233	22 200
None	5 096	534	824	1 134	1 005	515	843	108	120	7	6	10 100

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

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

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

Topeka	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied¹	15 492	738	716	830	1 259	2 941	2 647	2 848	2 226	586	84	617	107
ROOMS													
1 room	571	189	58	74	60	49	62	37	21	-	-	21	64
2 rooms	1 126	198	235	127	115	166	53	107	86	5	-	34	69
3 rooms	3 894	273	259	371	384	1 011	611	473	437	9	-	66	92
4 rooms	4 769	57	120	187	472	915	1 056	912	703	194	5	148	111
5 rooms	3 109	6	32	61	190	585	602	805	452	212	31	133	120
6 rooms	1 301	10	12	10	32	143	188	348	325	98	10	124	137
7 rooms	413	-	-	-	-	46	44	88	110	39	15	71	148
8 rooms or more	309	5	-	-	6	26	31	78	91	29	23	20	149
Median	3.9	2.4	2.8	3.1	3.6	3.8	4.1	4.4	4.3	4.9	...	4.8	...
PERSONS													
1 person	4 796	616	490	443	526	920	566	505	472	48	5	205	84
2 persons	4 880	91	123	259	410	1 047	953	824	734	234	36	169	109
3 persons	2 577	21	60	92	169	538	513	568	392	117	10	77	114
4 persons	1 617	-	30	23	79	204	332	474	319	78	5	73	127
5 persons	831	5	13	3	24	134	170	217	152	53	11	49	126
6 persons or more	791	5	10	31	98	113	113	260	157	56	17	44	133
Median	2.1	1.1	1.2	1.4	1.8	2.0	2.3	2.7	2.4	2.6	...	2.1	...
Units with roomers, boarders, or lodgers	293	-	17	15	5	78	60	68	37	4	-	9	109
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities													
0.50 or less	14 893	570	514	747	1 224	2 906	2 623	2 822	2 226	586	84	591	109
0.51 to 1.00	7 543	424	322	417	679	1 469	1 203	1 214	1 085	321	57	352	105
1.01 to 1.50	6 501	132	168	303	498	1 242	1 263	1 405	1 023	251	27	189	113
1.51 or more	658	-	20	13	37	153	114	178	100	14	-	29	116
Lacking some or all plumbing facilities													
0.50 or less	599	168	202	83	35	35	43	25	18	-	-	21	100
0.51 to 1.00	344	36	152	69	20	19	24	26	-	-	-	26	56
1.01 to 1.50	229	117	44	14	15	11	14	11	-	-	-	23	58
1.51 or more	26	15	6	-	-	5	-	-	-	-	-	3	50
BEDROOMS													
None	881	137	148	66	127	66	163	65	44	-	-	65	74
1	6 094	460	378	555	658	1 856	805	544	775	20	-	43	89
2	5 775	15	101	199	361	892	1 497	1 115	969	371	-	255	116
3 or more	3 001	-	38	20	88	384	388	736	828	201	69	249	139
YEAR STRUCTURE BUILT													
1969 to March 1970	813	209	13	18	44	94	35	71	197	106	-	26	109
1965 to 1968	1 918	22	14	16	68	44	157	559	727	239	43	29	154
1960 to 1964	1 342	29	-	12	22	184	337	337	322	79	11	42	129
1950 to 1959	2 655	15	39	65	115	395	673	765	410	70	10	98	119
1940 to 1949	2 009	31	84	105	221	414	402	425	233	26	11	57	106
1939 or earlier	6 755	432	566	614	789	1 810	1 076	691	337	66	9	365	88
ELEVATOR IN STRUCTURE													
4 floors or more	681	285	20	20	26	122	72	-	46	64	-	26	71
With elevator	681	285	20	20	26	122	72	-	46	64	-	26	71
Walk-up	-	-	-	-	-	-	-	-	-	-	-	-	-
1 to 3 floors	15 070	327	645	820	1 208	3 076	2 701	2 460	2 570	528	69	586	108
COMPLETE BATHROOMS													
1 and 1 1/2	13 959	567	485	684	1 212	2 780	2 507	2 899	1 944	351	28	502	108
2 or more	667	7	-	18	8	41	30	57	157	232	62	55	196
None or also used by another household	842	214	237	129	64	64	61	35	8	-	-	30	58
INCOME IN 1969													
Less than \$2,000	2 337	317	296	188	255	521	259	182	141	44	-	134	81
\$2,000 to \$2,999	1 234	168	87	103	115	310	114	144	109	9	-	75	86
\$3,000 to \$3,999	1 382	77	79	82	170	381	230	238	102	6	-	17	95
\$4,000 to \$4,999	1 471	38	98	113	185	347	262	208	132	20	-	68	96
\$5,000 to \$5,999	1 371	27	65	124	136	281	312	216	145	36	-	29	102
\$6,000 to \$6,999	1 218	32	19	58	100	287	259	277	144	11	-	31	108
\$7,000 to \$9,999	3 174	52	62	91	205	557	672	766	526	80	10	153	116
\$10,000 to \$14,999	2 476	22	10	66	83	202	461	675	690	164	15	88	136
\$15,000 to \$24,999	701	5	-	5	10	49	61	120	227	164	38	22	170
\$25,000 or more	128	-	-	-	-	6	17	22	10	52	21	-	217
Median	\$6 000	\$2 300	\$2 700	\$4 400	\$4 500	\$4 700	\$6 600	\$7 600	\$8 900	\$12 700	...	\$5 500	...
YEAR MOVED INTO UNIT													
1969 to March 1970	8 236	379	296	389	601	1 481	1 453	1 685	1 425	361	41	125	113
1968	2 296	58	92	111	147	372	420	563	392	97	23	21	117
1967	1 270	45	104	75	109	272	202	276	84	56	7	40	101
1965 and 1966	1 510	120	71	64	169	299	248	226	117	69	7	120	98
1960 to 1964	1 191	112	108	87	129	265	151	184	65	-	-	90	88
1950 to 1959	556	38	18	63	71	133	89	40	19	-	12	73	87
1949 or earlier	409	36	33	42	58	63	35	17	7	-	-	118	76
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	861	150	77	104	108	163	129	68	25	37	-	...	79
10 to 14 percent	2 616	74	104	192	276	522	546	518	291	77	16	...	105
15 to 19 percent	3 039	110	126	171	199	527	579	643	527	137	20	...	113
20 to 24 percent	2 095	62	72	72	177	355	407	437	417	73	23	...	115
25 to 34 percent	2 300	120	67	83	172	503	404	488	333	125	6	...	110
35 percent or more	3 714	211	233	202	306	828	532	646	609	128	19	...	103
Not computed	867	11	37	7	21	43	50	48	24	9	-	617	102
AIR CONDITIONING													
Room unit(s)	6 242	128	183	283	388	1 279	1 301	1 485	814	86	20	275	111
Central system	2 729	23	7	27	67	81	199	634	1 025	469	70	127	163
None	6 497	637	532	521	829	1 525	1 098	872	270	28	-	185	87

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

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

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

Topeka

	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)	
Owner occupied housing units	26 408	1 959	1 363	1 167	1 179	1 302	1 472	5 328	7 395	4 015	1 228	9 700	
ROOMS													
1 and 2 rooms	249	72	22	42	21	16	6	41	18	-	11	3 700	
3 rooms	710	164	83	71	37	74	50	129	82	20	-	5 000	
4 rooms	3 975	486	398	304	313	222	290	900	781	243	40	6 900	
5 rooms	8 508	774	476	383	430	527	554	2 023	2 284	928	131	8 600	
6 rooms	6 983	270	234	252	232	278	386	1 435	2 405	1 235	258	10 800	
7 rooms or more	5 983	193	152	115	146	185	186	800	1 825	1 591	790	13 300	
PERSONS													
1 person	3 975	1 391	669	443	269	270	245	450	143	58	37	2 900	
2 persons	8 699	362	620	540	623	570	607	1 806	2 127	1 083	361	8 700	
3 and 4 persons	8 628	144	47	132	207	296	454	1 951	3 125	1 814	458	11 700	
5 persons	2 604	34	23	22	38	58	93	551	1 060	538	187	12 300	
6 persons or more	2 502	28	4	30	42	108	73	570	940	522	185	12 100	
Units with roomers, boarders, or lodgers	441	69	54	28	51	39	36	62	62	25	15	5 500	
BEDROOMS													
Less than 3	10 906	1 401	1 006	737	793	616	895	2 534	1 995	790	139	7 000	
3	12 123	472	362	290	437	492	483	2 297	4 121	2 350	819	11 500	
4 or more	3 463	147	61	37	60	83	161	450	1 159	816	489	13 200	
YEAR STRUCTURE BUILT													
1969 to March 1970	430	3	-	19	17	20	33	125	119	59	35	10 000	
1960 to 1968	4 782	111	49	86	92	157	156	928	1 700	1 089	414	12 400	
1950 to 1959	7 670	323	220	219	303	296	463	1 701	2 510	1 346	289	10 600	
1949 or earlier	13 524	1 522	1 094	843	767	829	820	2 574	3 066	1 521	490	8 000	
YEAR MOVED INTO UNIT													
1969 to March 1970	2 904	114	64	82	100	134	188	735	985	384	118	10 200	
1968	1 939	76	85	74	53	66	130	464	640	287	64	10 200	
1960 to 1967	10 034	443	280	379	321	478	439	2 126	3 256	1 765	567	10 900	
1959 or earlier	11 533	1 306	965	667	655	687	694	2 010	2 574	1 579	396	8 200	
SELECTED CHARACTERISTICS													
Automatic clothes washing machine	21 185	1 081	719	554	835	855	1 198	4 396	6 528	3 668	1 351	10 700	
Clothes dryer	16 766	559	398	392	551	427	907	3 411	5 522	3 265	1 334	11 600	
Dishwasher	5 758	134	65	40	39	105	107	671	1 652	1 842	39	11 000	
Home food freezer	9 801	515	398	196	499	286	436	1 867	2 839	2 002	763	11 200	
Owned second home	815	55	43	19	61	-	21	164	78	174	200	12 900	
With air conditioning	20 623	989	987	876	786	940	1 081	4 082	6 230	3 563	1 089	10 500	
Room unit(s)	14 101	861	855	712	604	781	893	3 222	4 252	1 626	295	9 200	
Central system	6 522	128	132	164	182	159	188	860	1 978	1 937	794	13 700	
Automobiles available:													
1	11 030	733	769	677	726	867	925	2 870	2 443	852	168	7 900	
2	10 338	118	140	173	199	314	392	2 004	4 113	2 275	608	12 200	
3 or more	2 454	12	-	22	38	30	60	265	776	882	369	15 300	
Renter occupied housing units	15 577	2 346	1 240	1 392	1 471	1 384	1 233	3 190	2 482	711	128	6 000	
ROOMS													
1 room	571	146	97	79	71	28	20	102	23	-	5	3 500	
2 rooms	1 126	394	131	120	124	65	58	99	107	28	-	3 300	
3 rooms	3 927	748	408	461	369	409	313	696	427	75	21	4 900	
4 rooms	4 785	612	299	419	485	420	434	1 088	795	202	31	6 400	
5 rooms	3 130	303	184	205	255	315	284	732	611	205	36	7 100	
6 rooms or more	2 038	143	121	108	167	147	124	473	519	201	35	8 300	
PERSONS													
1 person	4 807	1 452	551	555	517	362	282	737	257	76	18	3 700	
2 persons	4 914	463	336	453	478	492	385	1 069	920	271	47	6 600	
3 and 4 persons	4 226	296	284	270	398	419	418	968	893	244	36	7 100	
5 persons	839	64	35	52	27	63	102	206	212	70	8	8 100	
6 persons or more	791	71	34	62	51	48	46	210	200	50	19	8 200	
Units with roomers, boarders, or lodgers	293	68	23	38	44	45	17	35	23	-	-	4 400	
BEDROOMS													
None	881	217	112	146	108	44	73	114	48	19	-	3 800	
1	6 094	1 155	730	694	634	590	409	1 018	657	158	49	4 700	
2	5 775	702	361	478	455	433	433	1 448	898	323	19	6 700	
3 or more	3 021	180	161	215	282	278	143	738	698	280	46	8 000	
YEAR STRUCTURE BUILT													
1969 to March 1970	817	235	109	61	39	52	43	101	107	61	9	4 100	
1960 to 1968	3 292	299	165	205	287	285	262	656	770	299	64	7 700	
1950 to 1959	2 682	234	100	196	223	184	237	792	559	135	22	7 600	
1949 or earlier	8 786	1 578	866	930	922	863	691	1 641	1 046	216	33	5 100	
YEAR MOVED INTO UNIT													
1969 to March 1970	8 301	1 318	616	812	859	772	714	1 618	1 260	280	52	5 700	
1968	2 317	166	92	148	219	172	156	599	582	155	28	8 000	
1960 to 1967	3 979	668	408	344	264	418	295	759	576	203	44	5 700	
1959 or earlier	980	224	86	76	126	61	52	190	115	44	6	4 800	
GROSS RENT AS PERCENTAGE OF INCOME													
Specified renter occupied ¹													
Less than 15 percent	15 492	2 337	1 234	1 382	1 471	1 371	1 218	3 174	2 476	701	128	6 600	
15 to 19 percent	3 477	-	11	37	63	168	200	975	1 365	535	123	11 000	
20 to 24 percent	3 039	-	70	103	235	363	300	1 093	759	116	5	9 300	
25 to 34 percent	2 095	4	104	139	321	366	293	647	193	28	-	6 400	
35 percent or more	2 300	117	221	470	497	354	294	285	62	-	-	4 700	
Not computed	3 714	1 832	753	616	287	159	37	21	9	-	-	2 000	
	867	384	75	17	68	29	31	153	88	22	-	2 700	
SELECTED CHARACTERISTICS													
Automatic clothes washing machine	6 619	655	466	392	528	438	473	1 726	1 406	470	65	7 600	
Clothes dryer	4 431	320	287	167	280	291	318	1 164	1 130	428	46	8 400	
Dishwasher	1 895	159	79	62	87	103	175	297	540	372	21	9 900	
Home food freezer	1 711	91	119	149	125	89	79	557	327	177	21	8 200	
Owned second home	497	40	80	21	23	-	21	87	87	87	-	6 100	
With air conditioning	9 023	880	547	618	823	799	79	3 638	2 151	879	581	107	7 300
Room unit(s)	6 282	643	443	485	443	607	499	1 583	1 137	228	14	6 600	
Central system	2 741	237	104	133	180	192	139	742	742	353	93	9 000	
Automobiles available:													
1	8 348	1 031	564	803	896	969	730	1 926	1 174	221	34	5 900	
2	3 557	87	102	189	214	240	325	851	1 085	403	61	9 200	
3 or more	619	33	37	29	42	30	32	150	185	51	30	9 100	

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

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

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

Topeka	With all plumbing facilities					Lacking some or all plumbing facilities					
	Total	0.50 or less	1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
Owner occupied housing units	26 408	26 153	15 024	9 177	1 048	154	255	160	82	7	6
PERSONS											
1 person.....	3 975	3 887	3 827	60	—	—	88	76	12	—	—
2 persons.....	8 699	8 591	8 271	305	—	—	108	78	30	—	—
3 persons.....	4 272	4 255	2 182	2 063	—	15	17	—	17	—	—
4 persons.....	4 356	4 350	563	3 761	22	10	6	6	—	—	—
5 persons.....	2 604	2 585	181	2 288	112	4	19	—	19	—	—
6 persons or more.....	2 502	2 485	—	1 450	914	4	17	—	4	7	6
Median.....	2.6	2.6	1.9	4.2	6.7	7.5+	1.9	1.6	...	...	...
Units with roomers, boarders, or lodgers.....	441	436	193	198	36	9	5	—	5	—	—
YEAR STRUCTURE BUILT											
1969 to March 1970.....	421	421	223	190	—	8	—	—	—	—	—
1965 to 1968.....	1 621	1 614	720	789	—	12	7	—	—	—	—
1960 to 1964.....	3 225	3 225	1 496	1 586	137	6	—	7	—	—	—
1950 to 1959.....	7 676	7 626	3 640	3 593	357	36	50	14	36	—	—
1940 to 1949.....	3 083	3 034	1 935	1 005	68	26	49	42	7	—	—
1939 or earlier.....	10 384	10 217	6 950	2 808	401	58	167	117	44	—	6
INCOME IN 1969											
Less than \$2,000.....	1 959	1 920	1 710	189	17	4	39	29	10	—	—
\$2,000 to \$2,999.....	1 363	1 303	1 231	70	2	—	60	55	5	—	—
\$3,000 to \$3,999.....	1 167	1 153	931	202	15	5	14	9	5	—	—
\$4,000 to \$4,999.....	1 179	1 144	900	204	19	21	35	28	7	—	—
\$5,000 to \$5,999.....	1 302	1 292	864	361	57	10	10	6	4	—	—
\$6,000 to \$6,999.....	1 472	1 467	921	479	54	13	5	5	—	—	—
\$7,000 to \$9,999.....	5 328	5 273	2 569	2 341	324	39	55	22	20	7	6
\$10,000 to \$14,999.....	7 395	7 358	3 192	3 774	356	30	37	6	31	—	—
\$15,000 to \$24,999.....	4 015	4 015	1 957	1 861	187	10	—	—	—	—	—
\$25,000 or more.....	1 228	1 228	749	446	17	16	—	—	—	—	—
Median.....	\$9 700	\$9 700	\$8 100	\$11 500	\$10 500	\$8 800	\$4 400	\$2 900	...	...	...
VALUE-INCOME RATIO											
Specified owner occupied ¹	23 976	23 802	13 578	9 115	978	131	174	124	37	7	6
Less than 1.5.....	11 151	11 099	5 109	5 246	635	109	52	23	23	—	6
1.5 to 1.9.....	4 925	4 904	2 585	2 088	221	10	21	17	4	—	—
2.0 to 2.4.....	2 486	2 453	1 418	970	53	12	33	16	10	7	—
2.5 to 2.9.....	1 335	1 318	1 001	278	39	—	17	17	—	—	—
3.0 to 3.9.....	1 397	1 386	1 108	265	13	—	11	11	—	—	—
4.0 or more.....	2 516	2 476	2 224	235	17	—	40	40	—	—	—
Not computed.....	166	166	133	33	—	—	—	—	—	—	—
HEATING EQUIPMENT											
Steam or hot water.....	812	808	551	235	22	—	4	4	—	—	—
Warm-air furnace.....	20 768	20 617	11 652	8 151	734	80	151	91	53	7	—
Built-in electric units.....	158	158	86	58	14	—	—	—	—	—	—
Floor, wall, or pipeless furnace.....	3 174	3 144	1 818	1 089	195	42	30	30	—	—	—
Other means.....	1 487	1 417	908	394	83	32	70	35	29	—	6
None.....	9	9	9	—	—	—	—	—	—	—	—
Renter occupied housing units	15 577	14 978	7 577	6 532	658	191	599	344	229	26	—
PERSONS											
1 person.....	4 807	4 351	3 958	393	—	—	456	314	142	—	—
2 persons.....	4 914	4 835	3 130	1 674	—	31	79	30	49	—	—
3 persons.....	2 592	2 541	413	2 103	20	5	51	—	25	26	—
4 persons.....	1 634	1 624	60	1 460	86	18	10	—	10	—	—
5 persons.....	839	836	16	598	177	45	3	—	3	—	—
6 persons or more.....	791	791	—	324	375	92	—	—	—	—	—
Median.....	2.1	2.1	1.5	3.1	5.8	5.4	1.2	1.0	1.3	...	...
Units with roomers, boarders, or lodgers.....	293	288	109	142	37	—	5	—	5	—	—
YEAR STRUCTURE BUILT											
1969 to March 1970.....	816	798	404	365	22	7	18	18	—	—	—
1965 to 1968.....	1 911	1 879	956	878	40	5	32	20	12	—	—
1960 to 1964.....	3 115	3 115	632	630	42	11	—	—	—	—	—
1950 to 1959.....	2 749	2 737	1 172	1 393	124	48	12	7	5	—	—
1940 to 1949.....	1 978	1 910	861	907	128	14	68	44	24	—	—
1939 or earlier.....	6 808	6 293	3 566	2 335	293	99	515	269	217	29	—
INCOME IN 1969											
Less than \$2,000.....	2 346	2 127	1 431	611	65	20	219	161	58	—	—
\$2,000 to \$2,999.....	1 240	1 119	596	487	31	5	121	52	64	5	—
\$3,000 to \$3,999.....	1 392	1 323	724	520	52	27	69	40	19	10	—
\$4,000 to \$4,999.....	1 471	1 415	768	581	54	12	56	28	28	—	—
\$5,000 to \$5,999.....	1 384	1 356	644	630	69	13	28	22	6	—	—
\$6,000 to \$6,999.....	1 233	1 215	523	599	74	19	18	10	8	—	—
\$7,000 to \$9,999.....	3 190	3 133	1 462	1 448	183	40	57	21	30	6	—
\$10,000 to \$14,999.....	2 482	2 456	992	1 326	108	30	26	10	11	5	—
\$15,000 to \$24,999.....	711	706	378	290	22	16	5	—	5	—	—
\$25,000 or more.....	128	128	59	60	—	9	—	—	—	—	—
Median.....	\$6 000	\$6 100	\$5 400	\$6 700	\$6 800	\$7 000	\$2 700	\$2 200	\$2 900	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	15 492	14 893	7 543	6 501	658	191	599	344	229	26	—
Less than 10 percent.....	861	773	330	390	35	18	88	20	57	11	—
10 to 14 percent.....	2 616	2 542	1 156	1 219	102	65	74	43	21	10	—
15 to 19 percent.....	3 039	2 977	1 449	1 392	121	15	62	36	26	—	—
20 to 24 percent.....	2 095	2 039	983	881	151	24	56	16	40	—	—
25 to 34 percent.....	2 300	2 242	1 124	1 028	74	16	58	32	26	—	—
35 percent or more.....	3 714	3 511	2 000	1 354	125	32	203	155	43	5	—
Not computed.....	867	809	501	237	50	21	58	42	16	—	—
HEATING EQUIPMENT											
Steam or hot water.....	1 570	1 494	988	469	19	18	76	26	50	—	—
Warm-air furnace.....	8 211	7 977	3 856	3 727	316	78	234	139	86	9	—
Built-in electric units.....	1 066	1 042	598	411	11	22	24	19	5	—	—
Floor, wall, or pipeless furnace.....	2 500	2 424	1 090	1 133	149	52	76	47	29	—	—
Other means.....	2 230	2 041	1 045	812	163	21	189	113	59	17	—
None.....	—	—	—	—	—	—	—	—	—	—	—

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

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

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

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

Topeka	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	26 408	97	152	710	3 975	8 508	6 983	3 306	2 677	5.5
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	26 070	92	134	603	3 935	8 551	6 851	3 312	2 592	5.5
PERSONS										
1 person	3 975	72	105	305	1 055	1 430	675	218	115	4.8
2 persons	8 699	15	43	292	1 733	3 101	2 176	860	479	5.2
3 persons	4 272	10	—	74	559	1 447	1 207	584	391	5.5
4 persons	4 356	—	4	22	412	1 305	1 366	678	569	5.8
5 persons	2 604	—	—	4	112	781	804	475	428	6.0
6 persons or more	2 502	—	—	13	104	444	755	491	695	6.4
Median	2.6	...	1.2	1.7	2.0	2.4	3.0	3.5	4.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	26 153	85	141	666	3 930	8 434	6 925	3 301	2 671	5.5
0.50 or less	15 024	—	99	290	2 748	4 460	4 021	1 657	1 729	5.5
0.51 to 1.00	9 927	60	38	337	966	3 517	2 548	1 562	899	5.5
1.01 to 1.50	1 048	—	—	22	181	395	340	72	38	5.3
1.51 or more	154	25	4	17	35	42	16	10	5	4.4
Lacking some or all plumbing facilities	255	12	11	44	45	74	58	5	6	4.7
0.50 or less	160	—	6	15	40	51	37	5	6	4.9
0.51 to 1.00	82	12	5	29	5	16	15	—	—	...
1.01 to 1.50	7	—	—	—	—	7	—	—	—	...
1.51 or more	6	—	—	—	—	—	6	—	—	...
BEDROOMS										
None and 1	1 637	96	141	662	489	213	36	—	—	3.4
2	9 269	—	—	244	3 436	4 254	1 099	176	60	4.7
3	12 123	—	—	—	81	3 794	5 468	1 960	820	5.9
4 or more	3 463	—	—	—	—	83	397	1 070	1 913	7.5+
YEAR STRUCTURE BUILT										
1969 to March 1970	430	5	—	4	74	136	81	63	67	5.5
1960 to 1968	4 782	48	57	102	424	1 301	1 284	844	722	5.9
1950 to 1959	7 670	8	23	174	1 232	2 813	2 189	762	469	5.4
1949 or earlier	13 526	36	72	430	2 245	4 258	3 429	1 637	1 419	5.4
COMPLETE BATHROOMS										
1 and 1/2	21 329	81	123	540	3 768	7 880	5 486	2 282	1 169	5.3
2 or more	4 758	11	16	63	173	671	1 371	1 030	1 423	6.6
None or also used by another household	323	15	22	64	73	74	61	7	7	4.3
VALUE-INCOME RATIO										
Specified owner occupied?	23 976	20	47	404	3 188	7 794	6 729	3 218	2 576	5.6
Less than 1.5	11 151	10	9	199	1 644	3 641	3 144	1 394	1 110	5.5
1.5 to 1.9	4 925	10	4	60	449	1 542	1 519	749	592	5.8
2.0 to 2.9	3 821	—	7	59	370	1 107	1 083	639	556	5.8
3.0 or more	3 913	—	27	86	694	1 423	953	419	311	5.5
Not computed	166	—	—	—	31	81	30	17	7	5.1
Renter occupied housing units	15 577	571	1 126	3 927	4 785	3 130	1 305	424	309	4.0
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	14 621	339	823	3 692	4 754	3 131	1 145	426	311	4.0
PERSONS										
1 person	4 807	535	859	1 934	977	355	93	30	24	3.0
2 persons	4 914	31	187	1 536	1 912	877	245	88	38	3.9
3 persons	2 592	5	46	323	1 145	660	303	79	31	4.3
4 persons	1 634	—	18	86	471	688	229	82	60	4.9
5 persons	839	—	5	40	177	334	204	35	44	5.1
6 persons or more	791	—	11	8	103	216	231	110	112	5.7
Median	2.1	1.0	1.2	1.5	2.2	3.0	3.6	3.7	4.5	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	14 978	429	881	3 803	4 724	3 119	1 293	420	309	4.0
0.50 or less	7 577	—	663	1 846	2 844	1 225	632	197	169	3.9
0.51 to 1.00	6 552	393	164	1 823	1 600	1 677	566	195	134	4.1
1.01 to 1.50	658	—	20	86	253	182	89	28	—	4.4
1.51 or more	191	36	34	48	27	34	6	—	6	3.0
Lacking some or all plumbing facilities	599	142	245	124	61	11	12	4	—	2.1
0.50 or less	344	—	196	88	45	6	9	—	—	2.4
0.51 to 1.00	229	142	23	36	16	5	3	4	—	1.3
1.01 to 1.50	26	—	26	—	—	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	...
BEDROOMS										
None	881	604	212	65	—	—	—	—	—	1.2
1	6 094	—	861	3 767	1 317	113	36	—	—	3.1
2	5 775	—	—	150	3 209	1 955	394	43	24	4.4
3 or more	3 021	—	—	—	42	1 113	1 275	337	254	5.8
YEAR STRUCTURE BUILT										
1969 to March 1970	817	39	181	259	171	116	40	11	—	3.2
1960 to 1968	3 292	67	175	911	1 165	745	141	40	48	3.9
1950 to 1959	2 682	90	99	437	1 114	600	279	53	10	4.1
1949 or earlier	8 786	375	671	2 320	2 335	1 669	845	320	251	3.9
COMPLETE BATHROOMS										
1 and 1/2	14 058	390	847	3 683	4 567	2 944	1 045	346	236	4.0
2 or more	677	—	6	28	195	193	100	80	75	5.1
None or also used by another household	842	191	285	210	121	26	3	6	—	2.3
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied?	15 492	571	1 126	3 894	4 769	3 109	1 301	413	309	4.0
Less than 10 percent	861	78	96	245	213	182	25	17	5	3.6
10 to 14 percent	2 616	79	189	566	887	540	215	51	89	4.0
15 to 19 percent	3 039	100	137	722	1 005	619	302	92	62	4.1
20 to 24 percent	2 095	78	40	570	662	441	188	59	37	4.0
25 to 34 percent	2 300	58	156	613	673	544	167	40	49	4.0
35 percent or more	3 714	138	408	1 078	1 084	621	265	78	42	3.7
Not computed	867	40	80	100	245	162	139	76	25	4.4

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

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

Table B-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)

Topoka	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	26 408	24 338	1 323	747	15 577	6 663	2 323	1 660	1 558	1 362	1 832	179
ROOMS												
1 room	97	20	67	10	571	39	11	120	114	49	232	6
2 rooms	152	53	81	18	1 126	93	93	230	267	198	229	16
3 rooms	710	419	157	134	3 927	733	727	657	542	535	692	41
4 rooms	3 975	3 264	352	359	4 785	2 018	957	388	385	426	514	97
5 rooms	8 508	7 069	442	197	3 130	1 972	449	204	216	133	137	19
6 rooms	6 983	6 857	107	19	1 305	1 131	73	51	19	21	10	—
7 rooms	3 306	3 244	52	10	424	388	9	—	15	—	12	—
8 rooms or more	2 677	2 612	65	—	309	289	4	10	—	—	6	—
Median	5.5	5.6	4.5	4.1	4.0	4.7	3.8	3.2	3.2	3.3	3.2	3.8
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	26 153	24 164	1 251	738	14 978	6 601	2 252	1 452	1 378	1 384	1 787	174
0.50 or less	15 024	13 827	838	359	7 577	2 800	1 195	810	723	836	1 124	89
0.51 to 1.00	9 927	9 204	384	339	6 552	3 247	935	601	608	478	624	59
1.01 to 1.50	1 048	1 002	21	25	658	443	103	41	28	11	10	22
1.51 or more	154	131	8	15	191	111	19	—	19	9	29	4
Lacking some or all plumbing facilities	255	174	72	9	599	62	71	208	180	28	48	5
0.50 or less	160	124	36	—	344	49	51	110	98	5	31	—
0.51 to 1.00	82	37	36	9	229	13	14	88	72	23	14	5
1.01 to 1.50	7	7	—	—	26	—	6	10	10	—	—	—
1.51 or more	6	6	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	137	45	92	—	881	125	—	159	199	136	262	—
1	1 500	922	411	167	6 094	1 376	1 034	983	636	927	1 096	42
2	9 269	8 308	495	466	5 775	3 040	1 035	339	372	472	450	67
3	12 123	11 770	173	180	2 354	1 855	232	41	154	25	47	—
4 or more	3 463	3 300	163	—	667	522	71	48	—	—	26	—
YEAR STRUCTURE BUILT												
1969 to March 1970	430	266	11	153	817	104	10	59	111	114	415	4
1965 to 1968	1 661	1 290	128	243	1 928	279	144	112	285	306	773	29
1960 to 1964	3 121	2 800	120	201	1 364	451	187	43	91	284	244	64
1950 to 1959	7 670	7 433	111	126	2 682	1 725	309	125	136	203	119	65
1940 to 1949	3 101	3 019	78	4	2 013	1 152	343	213	183	97	18	7
1939 or earlier	10 425	9 530	875	20	6 773	2 952	1 330	1 108	752	358	263	10
INCOME IN 1969												
Less than \$2,000	1 959	1 682	238	39	2 346	781	350	358	295	160	378	24
\$2,000 to \$2,999	1 343	1 142	174	47	1 240	464	194	189	143	79	144	27
\$3,000 to \$3,999	1 167	1 007	103	57	1 392	470	201	252	171	140	138	20
\$4,000 to \$4,999	1 179	1 045	99	35	1 471	503	278	200	171	142	149	28
\$5,000 to \$5,999	1 302	1 133	93	76	1 384	555	276	157	145	120	118	13
\$6,000 to \$6,999	1 472	1 315	74	83	1 233	563	200	134	111	98	94	33
\$7,000 to \$9,999	5 328	4 867	195	266	3 190	1 663	490	199	238	276	305	19
\$10,000 to \$14,999	7 395	7 026	252	117	2 462	1 300	253	101	207	275	331	15
\$15,000 to \$24,999	4 015	3 912	76	27	711	313	73	70	50	57	148	—
\$25,000 or more	1 228	1 209	19	—	128	51	8	—	27	15	27	—
Median	\$9 700	\$10 000	\$5 500	\$7 400	\$6 000	\$7 000	\$5 500	\$4 200	\$5 000	\$6 400	\$5 900	\$4 700
YEAR MOVED INTO UNIT												
1969 to March 1970	2 904	2 428	128	348	8 301	3 264	1 301	930	834	715	1 139	118
1968	1 939	1 737	108	94	2 317	1 004	378	172	252	169	307	35
1967	1 705	1 539	108	58	1 283	536	206	175	105	116	138	7
1965 and 1966	3 126	2 847	136	143	1 515	670	184	114	178	177	179	33
1960 to 1964	5 203	4 968	167	68	1 181	596	166	160	143	74	35	5
1950 to 1959	6 605	6 302	271	32	527	211	57	76	69	69	38	7
1949 or earlier	4 928	4 458	453	17	453	232	55	74	69	7	16	—
GROSS RENT												
<i>Specified renter occupied¹</i>					15 492	6 578	2 323	1 660	1 558	1 362	1 832	179
Less than \$50	—	—	—	—	738	132	73	124	126	33	245	5
\$50 to \$59	—	—	—	—	716	148	115	186	178	53	31	5
\$60 to \$69	—	—	—	—	830	259	194	164	115	47	46	5
\$70 to \$79	—	—	—	—	1 259	473	299	259	111	78	13	26
\$80 to \$89	—	—	—	—	2 941	1 061	830	486	229	160	128	47
\$100 to \$119	—	—	—	—	2 647	1 275	457	185	209	349	135	37
\$120 to \$149	—	—	—	—	2 848	1 553	178	124	392	266	306	29
\$150 to \$199	—	—	—	—	2 226	974	132	49	106	266	688	11
\$200 to \$299	—	—	—	—	586	197	7	62	81	56	183	—
\$300 or more	—	—	—	—	84	32	—	10	5	17	20	—
No cash rent	—	—	—	—	617	474	38	11	6	37	37	14
Median	—	—	—	—	\$107	\$115	\$91	\$83	\$102	\$117	\$149	\$93
HEATING EQUIPMENT												
Steam or hot water	812	715	97	—	1 570	120	115	274	281	347	433	—
Warm-air furnace	20 768	19 142	997	629	8 211	3 512	1 376	946	910	677	695	95
Built-in electric units	158	132	26	—	1 066	109	33	35	58	208	623	—
Floor, wall, or pipeless furnace	3 174	2 989	127	58	2 500	1 701	427	126	115	57	42	32
Other means	1 487	1 351	76	60	2 230	1 221	372	279	194	73	39	52
None	9	9	—	—	—	—	—	—	—	—	—	—
AIR CONDITIONING												
Room unit(s)	14 101	12 860	841	400	6 282	2 985	932	713	505	552	518	77
Central system	6 522	6 215	186	121	2 741	356	192	129	476	561	1 014	13
None	5 787	5 204	344	239	6 554	3 172	1 203	859	671	214	320	115
AUTOMOBILES AVAILABLE												
1	11 030	9 852	709	469	8 348	3 243	1 343	1 079	912	744	883	144
2	10 338	9 762	345	231	3 557	1 948	434	220	332	238	358	27
3 or more	2 454	2 434	20	—	619	328	86	28	52	36	89	—
None	2 588	2 231	297	60	3 053	994	464	374	356	309	522	34

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

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

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

Topeka

	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
Owner occupied housing units -----	26 408	569	3 514	4 275	8 325	3 158	412	138	1 301	741	1 645	2 330
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities -----	26 153	569	3 514	4 247	8 267	3 107	404	138	1 301	719	1 608	2 279
0.50 or less -----	15 024	285	882	875	4 825	2 720	165	111	736	598	1 593	2 234
0.51 to 1.00 -----	9 927	260	2 361	2 888	3 127	345	225	27	517	117	15	45
1.01 to 1.50 -----	1 048	19	261	418	268	20	14	--	48	--	--	--
1.51 or more -----	154	5	10	66	47	22	--	--	4	--	--	--
Lacking some or all plumbing facilities -----	255	--	--	28	58	51	8	--	--	22	37	51
0.50 or less -----	160	--	--	--	21	42	4	--	--	17	25	51
0.51 to 1.00 -----	82	--	--	21	31	9	4	--	--	5	12	51
1.01 to 1.50 -----	7	--	--	7	--	--	--	--	--	--	--	--
1.51 or more -----	6	--	--	--	6	--	--	--	--	--	--	--
UNITS IN STRUCTURE												
1 -----	24 338	397	3 217	4 094	8 023	2 936	379	129	1 230	662	1 341	1 930
2 or more -----	1 323	15	114	100	214	194	23	5	35	75	176	372
Mobile home or trailer -----	747	157	183	81	88	28	10	4	36	4	128	28
INCOME IN 1969												
Less than \$2,000 -----	1 959	21	34	29	52	142	37	14	147	92	236	1 155
\$2,000 to \$2,999 -----	1 363	16	6	14	62	431	17	14	56	78	208	461
\$3,000 to \$3,999 -----	1 167	55	26	30	111	350	10	9	65	68	172	271
\$4,000 to \$4,999 -----	1 179	24	66	29	144	378	13	5	129	122	138	131
\$5,000 to \$5,999 -----	1 302	41	112	79	276	247	17	19	174	67	163	107
\$6,000 to \$6,999 -----	1 472	57	211	133	343	280	19	4	114	66	170	75
\$7,000 to \$9,999 -----	5 328	168	1 092	927	1 557	584	114	43	303	90	375	75
\$10,000 to \$14,999 -----	7 395	172	1 467	1 863	2 888	375	118	21	215	133	110	33
\$15,000 to \$24,999 -----	4 015	15	432	884	2 210	253	50	5	83	25	49	9
\$25,000 or more -----	1 228	--	68	287	682	118	17	4	15	--	24	13
Median -----	\$9 700	\$8 300	\$10 700	\$12 400	\$12 800	\$6 100	\$9 400	\$7 300	\$6 700	\$5 200	\$5 400	\$2 000
VALUE-INCOME RATIO												
Specified owner occupied ¹ -----	23 976	371	3 188	4 046	7 936	2 878	374	129	1 204	654	1 319	1 877
Less than 1.5 -----	11 151	171	1 579	2 190	5 069	2 791	215	62	426	228	348	72
1.5 to 1.9 -----	4 925	81	888	1 085	1 485	623	51	11	243	98	235	125
2.0 to 2.4 -----	2 486	30	420	488	664	380	42	4	146	87	128	97
2.5 to 2.9 -----	1 335	21	151	126	265	291	16	19	58	42	228	116
3.0 to 3.9 -----	1 397	21	78	89	224	359	13	14	128	73	123	275
4.0 or more -----	2 516	31	67	68	229	424	16	19	170	121	211	1 160
Not computed -----	166	16	5	--	--	10	21	--	33	5	46	30
Renter occupied housing units -----	15 577	2 631	2 683	1 011	1 345	583	462	34	1 809	212	3 271	1 536
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities -----	14 978	2 602	2 669	999	1 321	583	448	29	1 764	212	2 977	1 374
0.50 or less -----	7 577	820	630	197	673	361	211	6	586	135	2 666	1 292
0.51 to 1.00 -----	6 552	1 689	1 799	565	578	208	200	19	1 035	66	311	82
1.01 to 1.50 -----	658	79	190	195	43	5	19	--	120	7	--	--
1.51 or more -----	191	14	50	42	27	9	18	4	23	4	--	--
Lacking some or all plumbing facilities -----	599	29	14	12	24	9	14	5	45	--	294	162
0.50 or less -----	344	--	--	6	9	--	--	--	15	--	190	124
0.51 to 1.00 -----	229	25	14	--	9	--	14	--	25	--	104	38
1.01 to 1.50 -----	26	4	--	6	6	--	--	5	5	--	--	--
1.51 or more -----	--	--	--	--	--	--	--	--	--	--	--	--
UNITS IN STRUCTURE												
1 -----	6 663	1 069	1 703	742	786	273	183	10	869	95	615	318
2 to 4 -----	3 983	837	471	109	229	104	174	5	521	54	1 040	439
5 to 19 -----	2 920	532	324	84	175	97	67	14	290	39	954	344
20 or more -----	1 832	161	165	56	149	99	34	5	102	24	614	423
Mobile home or trailer -----	179	32	20	20	6	10	4	--	27	--	48	12
GROSS RENT												
Specified renter occupied ² -----	15 492	2 606	2 651	1 011	1 337	578	462	34	1 805	212	3 260	1 536
Less than \$50 -----	738	42	--	5	16	31	4	9	5	10	310	304
\$50 to \$59 -----	716	32	52	25	11	27	21	--	9	9	344	146
\$60 to \$69 -----	830	110	38	22	62	43	21	--	49	20	336	107
\$70 to \$79 -----	1 259	221	92	55	129	21	21	--	93	10	368	158
\$80 to \$99 -----	2 941	527	398	168	197	131	85	10	164	14	643	277
\$100 to \$119 -----	2 647	660	524	128	233	68	102	--	444	61	387	179
\$120 to \$149 -----	2 848	627	745	216	172	84	92	--	350	26	397	108
\$150 to \$199 -----	2 226	350	592	220	209	30	105	--	373	21	368	104
\$200 to \$299 -----	586	11	149	79	153	42	18	--	227	29	33	15
\$300 or more -----	84	--	12	6	36	15	7	5	76	5	--	5
No cash rent -----	617	26	49	77	119	86	5	5	24	21	74	131
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ² -----	15 492	2 606	2 651	1 011	1 337	578	462	34	1 805	212	3 260	1 536
Less than \$5,000 -----	6 424	826	378	105	230	283	208	24	1 172	129	1 772	1 297
Less than 20 percent -----	519	67	21	5	17	20	11	--	10	10	275	83
20 to 24 percent -----	568	97	22	15	32	16	15	--	69	5	220	77
25 to 34 percent -----	1 305	238	93	29	59	75	21	--	230	14	347	199
35 percent or more -----	3 488	416	213	44	97	127	152	24	793	79	784	759
Not computed -----	544	8	29	12	25	45	9	--	70	21	146	179
\$5,000 to \$9,999 -----	5 763	1 324	1 231	464	459	200	173	5	486	43	1 193	183
Less than 20 percent -----	3 094	719	581	245	264	106	102	--	196	27	726	128
20 to 24 percent -----	1 306	337	360	99	87	24	45	--	107	10	223	114
25 to 34 percent -----	933	225	211	60	58	39	20	--	115	--	180	25
35 percent or more -----	217	35	42	5	--	5	6	--	68	6	40	10
Not computed -----	213	10	37	--	--	--	--	--	--	--	6	8
\$10,000 to \$14,999 -----	2 476	407	831	318	366	56	73	5	130	33	223	19
Less than 20 percent -----	2 124	385	731	246	309	31	59	5	96	33	210	6
20 to 24 percent -----	193	9	60	48	17	10	9	--	25	--	9	9
25 percent or more -----	71	--	40	9	5	4	--	--	--	--	4	--
Not computed -----	88	13	--	--	--	--	--	--	--	--	--	--
\$15,000 or more -----	829	47	211	15	35	11	5	--	9	--	--	22
Less than 20 percent -----	779	47	205	118	264	19	8	--	17	7	72	22
20 to 24 percent -----	28	--	6	6	5	11	--	--	17	7	72	22
25 percent or more -----	--	--	--	--	--	--	--	--	--	--	--	--
Not computed -----	22	--	--	--	13	9	--	--	--	--	--	--

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

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

Table 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]

Topeka	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	26 408	3 975	8 699	4 272	4 356	2 604	1 354	725	423	2.6
BEDROOMS										
None and 1	1 637	1 032	509	77	19	—	—	—	—	1.3
2	9 269	1 948	4 359	1 450	971	327	166	—	48	2.1
3	12 123	930	3 622	2 266	2 649	1 653	491	353	159	3.2
4 or more	3 463	197	429	415	739	571	421	415	276	4.4
YEAR STRUCTURE BUILT										
1969 to March 1970	430	20	107	128	76	62	26	11	—	3.2
1965 to 1968	1 661	109	393	276	446	232	124	50	31	3.6
1960 to 1964	3 121	206	734	634	738	461	193	106	49	3.5
1950 to 1959	7 670	745	2 335	1 347	1 613	922	433	194	81	3.1
1940 to 1949	3 101	588	1 222	448	411	215	104	60	53	2.3
1939 or earlier	10 425	2 307	3 908	1 439	1 072	712	474	304	209	2.2
UNITS IN STRUCTURE										
1	24 338	3 271	8 012	3 996	4 095	2 524	1 339	693	408	2.7
2 or more	1 323	548	422	138	125	43	5	27	15	1.8
Mobile home or trailer	747	156	265	138	136	37	10	5	—	2.3
COMPLETE BATHROOMS										
1 and 1 1/2	21 329	3 492	7 254	3 449	3 234	2 047	1 077	514	262	2.5
2 and 2 1/2	4 155	291	1 137	747	925	455	275	173	152	3.4
3 or more	603	45	152	78	131	113	73	11	—	3.7
None or also used by another household	323	125	134	18	13	22	5	—	6	1.8
HOUSEHOLD COMPOSITION										
Two-or-more-person households	22 433	...	8 699	4 272	4 356	2 604	1 354	725	423	3.1
Male head, wife present, no nonrelatives	19 841	...	7 375	3 614	4 069	2 415	1 289	680	399	3.2
Under 25 years	569	...	243	152	132	29	13	—	—	2.8
25 to 34 years	3 514	...	482	673	1 193	691	283	112	80	4.0
35 to 44 years	4 275	...	333	550	1 241	1 017	609	336	189	4.5
45 to 64 years	8 325	...	3 622	1 928	1 459	639	353	206	118	2.8
65 years and over	3 158	...	2 695	311	44	39	31	26	12	2.1
Other male head	550	...	228	119	68	110	11	14	—	2.9
Under 65 years	412	...	126	100	51	110	11	14	—	3.3
65 years and over	138	...	102	19	17	—	—	—	—	2.2
Female head	2 042	...	1 096	539	219	79	54	31	24	2.4
Under 65 years	1 301	...	539	399	185	75	54	31	18	2.8
65 years and over	741	...	557	140	34	4	—	—	6	2.2
One-person households	3 975	3 975	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied¹	23 976	3 196	7 872	3 950	4 053	2 500	1 324	673	408	2.7
Less than 1.5	11 151	420	3 435	2 309	2 176	1 372	761	401	277	3.2
1.5 to 1.9	4 925	360	1 643	838	1 005	582	279	147	71	3.0
2.0 to 2.4	2 486	225	874	336	476	310	183	48	34	2.9
2.5 to 2.9	1 335	346	480	174	170	66	48	45	6	2.2
3.0 to 3.9	1 397	398	641	94	112	97	20	15	20	2.0
4.0 or more	2 516	1 371	747	182	104	67	33	12	—	1.4
Not computed	166	76	52	17	10	6	—	5	—	1.6
Renter occupied housing units	15 577	4 807	4 914	2 592	1 634	839	426	208	157	2.1
BEDROOMS										
None	881	748	113	20	—	—	—	—	—	1.1
1	6 094	3 172	2 253	563	62	20	24	—	—	1.5
2	5 775	661	2 100	1 735	761	335	72	86	25	2.6
3 or more	3 021	165	412	435	706	550	261	260	232	4.2
YEAR STRUCTURE BUILT										
1969 to March 1970	817	353	230	91	85	35	23	—	—	1.7
1965 to 1968	1 928	523	728	362	153	85	48	19	10	2.1
1960 to 1964	1 364	327	498	270	144	56	21	31	17	2.2
1950 to 1959	2 682	522	848	501	446	225	68	49	23	2.5
1940 to 1949	2 013	502	604	454	273	100	36	11	33	2.3
1939 or earlier	6 773	2 580	2 006	914	533	338	230	98	74	1.9
UNITS IN STRUCTURE										
1	6 663	933	1 868	1 364	1 173	668	337	184	136	2.9
2	2 323	680	879	444	200	64	36	9	11	2.0
3 and 4	1 660	799	511	227	53	42	13	5	10	1.6
5 to 9	1 558	697	488	217	98	34	9	5	—	1.7
10 to 19	1 362	601	538	163	43	12	5	—	—	1.6
20 or more	1 832	1 037	571	157	44	12	6	5	—	1.4
Mobile home or trailer	179	60	59	20	23	7	10	—	—	2.0
COMPLETE BATHROOMS										
1 and 1 1/2	14 058	4 115	4 553	2 406	1 545	764	388	179	108	2.1
2 or more	677	105	258	88	96	57	60	—	13	2.4
None or also used by another household	842	607	130	83	19	3	—	—	—	1.2
HOUSEHOLD COMPOSITION										
Two-or-more-person households	10 770	...	4 914	2 592	1 634	839	426	208	157	2.7
Male head, wife present, no nonrelatives	8 253	...	3 633	1 986	1 343	654	373	127	137	2.7
Under 25 years	2 631	...	1 442	833	272	46	4	—	—	2.4
25 to 34 years	2 683	...	765	640	702	357	155	37	27	3.4
35 to 44 years	1 011	...	183	181	198	132	56	71	88	4.2
45 to 64 years	1 345	...	765	263	151	112	22	15	17	2.4
65 years and over	583	...	478	69	20	5	6	—	5	2.1
Other male head	496	...	312	84	61	20	5	14	—	2.3
Under 65 years	462	...	293	74	61	20	5	—	—	2.3
65 years and over	34	...	19	10	—	—	—	—	—	...
Female head	2 021	...	969	522	230	165	48	67	20	2.6
Under 65 years	1 809	...	793	500	230	151	48	67	20	2.7
65 years and over	212	...	176	22	—	14	—	—	—	2.1
One-person households	4 807	4 807	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	15 492	4 796	4 880	2 577	1 617	831	426	208	157	2.1
Less than 10 percent	861	281	249	187	60	49	21	14	—	2.1
10 to 14 percent	2 616	481	1 004	486	331	178	67	32	32	2.3
15 to 19 percent	3 039	773	1 051	491	394	192	90	26	22	2.2
20 to 24 percent	2 095	549	711	305	247	120	87	31	45	2.1
25 to 34 percent	2 300	764	671	424	232	116	35	29	29	2.1
35 percent or more	3 714	1 593	987	590	261	111	87	56	29	1.8
Not computed	867	355	207	94	92	65	39	15	—	1.9

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

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

Table 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]

Topeka					Topeka				
	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	262	117	65	80	Vacant for rent	948	606	248	94
ROOMS					ROOMS				
1 to 3 rooms	24	8	—	16	1 room	67	55	12	—
4 rooms	52	21	19	12	2 rooms	117	74	39	—
5 rooms	106	47	13	46	3 rooms	308	182	98	4
6 rooms	37	16	15	6	4 rooms	261	169	67	28
7 rooms or more	43	25	18	—	5 rooms	137	96	20	25
					6 rooms	35	17	2	21
					7 rooms or more	23	13	10	16
PLUMBING FACILITIES					PLUMBING FACILITIES				
With all plumbing facilities	246	114	65	67	With all plumbing facilities	831	547	212	72
Lacking some or all plumbing facilities	16	3	—	13	Lacking some or all plumbing facilities	117	59	36	22
BEDROOMS					BEDROOMS				
None and 1	33	—	—	33	None	62	47	15	—
2	133	38	10	85	1	458	236	171	51
3	54	40	14	—	2	331	218	83	30
4 or more	36	11	25	—	3 or more	126	109	—	17
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1969 to March 1970	23	23	—	—	1969 to March 1970	128	108	17	3
1960 to 1968	33	19	9	5	1960 to 1968	109	90	10	9
1950 to 1959	76	29	19	28	1950 to 1959	63	34	9	20
1949 or earlier	130	46	37	47	1949 or earlier	648	374	212	62
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1	222	96	56	70	1	231	136	69	26
2 or more	40	21	9	10	2 to 4	257	147	82	28
					5 to 9	141	89	41	11
					10 to 19	103	43	34	26
					20 or more	216	191	22	3
HEATING EQUIPMENT					RENT ASKED				
Steam or hot water	10	7	3	—	Specified vacant for rent²	944	606	244	94
Warm-air furnace	174	85	41	48	Less than \$50	141	66	55	20
Built-in electric units	—	—	—	—	\$50 to \$59	99	59	16	24
Floor, wall, or pipeless furnace	65	18	18	29	\$60 to \$79	268	158	84	26
Other means	13	7	3	3	\$80 to \$99	131	71	48	12
None	—	—	—	—	\$100 to \$119	85	63	13	9
					\$120 to \$149	68	60	5	3
					\$150 to \$199	112	94	5	—
					\$200 or more	40	35	5	—
SALES PRICE ASKED					Median rent asked	\$77	\$86	\$72	...
Specified vacant for sale¹	222	96	56	70					
Less than \$5,000	19	8	5	6					
\$5,000 to \$9,999	72	19	16	37					
\$10,000 to \$14,999	62	27	14	21					
\$15,000 to \$19,999	25	16	9	—					
\$20,000 to \$24,999	13	—	7	6					
\$25,000 to \$34,999	19	14	5	—					
\$35,000 to \$49,999	12	12	—	—					
\$50,000 or more	—	—	—	—					
Median price asked	\$11 600	...	...	...		

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

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

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

Topeka	Sales price asked—Vacant for sale ¹							Rent asked—Vacant for rent ²						
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	222	91	62	25	13	19	12	944	240	268	131	153	112	40
PLUMBING FACILITIES														
With all plumbing facilities	213	101	57	29	15	11	—	828	214	192	72	163	174	13
Lacking some or all plumbing facilities	11	11	—	—	—	—	—	149	100	32	17	—	—	—
BEDROOMS														
None and 1	11	11	—	—	—	—	—	520	201	138	29	100	52	—
2	123	79	29	—	—	—	—	331	64	86	45	18	105	13
3	54	—	28	15	15	—	—	109	49	—	15	28	17	—
4 or more	36	22	—	14	—	—	—	17	—	—	—	17	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970	23	—	—	4	—	11	8	128	15	4	5	15	57	32
1960 to 1968	22	9	—	4	—	5	4	109	11	19	15	22	39	3
1950 to 1959	67	32	10	12	10	3	—	63	14	22	13	11	3	—
1949 or earlier	110	50	52	5	3	—	—	644	200	223	98	105	13	5
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	227	46	94	43	31	8	5
2 to 4 .....	...	...	...	...	...	...	...	257	72	101	40	44	—	—
5 to 19 .....	...	...	...	...	...	...	...	244	101	55	36	36	13	3
20 or more .....	...	...	...	...	...	...	...	216	21	18	12	42	91	32
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	361	107	117	36	53	37	11
Some or no utilities included .....	...	...	...	...	...	...	...	583	133	151	95	100	75	29

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

Appendix A.—AREA CLASSIFICATIONS

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

USUAL PLACE OF RESIDENCE

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

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

COUNTIES

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

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

PLACES

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

STANDARD METROPOLITAN STATISTICAL AREAS

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

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

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

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

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

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GENERAL

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

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

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

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

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

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

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

LIVING QUARTERS

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

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

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

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

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

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

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

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

criteria; other living quarters are considered group quarters.

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

OCCUPANCY AND VACANCY CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

UTILIZATION CHARACTERISTICS

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

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

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

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

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

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

STRUCTURAL AND PLUMBING CHARACTERISTICS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

EQUIPMENT, FUELS, AND APPLIANCES

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

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

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

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

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

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

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

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

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

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

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

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

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

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

FINANCIAL CHARACTERISTICS

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

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

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

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

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

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

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

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

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

HOUSEHOLD CHARACTERISTICS

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

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

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

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

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

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

APPENDIX B—Continued

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

<p>A. How many living quarters, occupied and vacant, are at this address?</p> <p> <input type="radio"/> One <input type="radio"/> 2 apartments or living quarters <input type="radio"/> 3 apartments or living quarters <input type="radio"/> 4 apartments or living quarters <input type="radio"/> 5 apartments or living quarters <input type="radio"/> 6 apartments or living quarters <input type="radio"/> 7 apartments or living quarters <input type="radio"/> 8 apartments or living quarters <input type="radio"/> 9 apartments or living quarters <input type="radio"/> 10 or more apartments or living quarters <input type="radio"/> This is a mobile home or trailer </p> <p>• ■ •</p> <p><i>Answer these questions for your living quarters</i></p> <p>H1. Is there a telephone on which people in your living quarters can be called?</p> <p> <input type="radio"/> Yes — What is the number? _____ Phone number <input type="radio"/> No </p> <p>H2. Do you enter your living quarters—</p> <p> <input type="radio"/> Directly from the outside or through a common or public hall? <input type="radio"/> Through someone else's living quarters? </p> <p>H3. Do you have complete kitchen facilities? <i>Complete kitchen facilities are a sink with piped water, a range or cook stove, and a refrigerator.</i></p> <p> <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No complete kitchen facilities for this household </p> <p>H4. How many rooms do you have in your living quarters? <i>Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.</i></p> <p> <input type="radio"/> 1 room <input type="radio"/> 6 rooms <input type="radio"/> 2 rooms <input type="radio"/> 7 rooms <input type="radio"/> 3 rooms <input type="radio"/> 8 rooms <input type="radio"/> 4 rooms <input type="radio"/> 9 rooms or more <input type="radio"/> 5 rooms </p> <p>H5. Is there hot and cold piped water in this building?</p> <p> <input type="radio"/> Yes, hot and cold piped water in this building <input type="radio"/> No, only cold piped water in this building <input type="radio"/> No piped water in this building </p> <p>H6. Do you have a flush toilet?</p> <p> <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No flush toilet </p> <p>H7. Do you have a bathtub or shower?</p> <p> <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No bathtub or shower </p> <p>H8. Is there a basement in this building?</p> <p> <input type="radio"/> Yes <input type="radio"/> No, built on a concrete slab <input type="radio"/> No, built in another way (include mobile homes and trailers) </p>	<p>H9. Are your living quarters—</p> <p> <input type="radio"/> Owned or being bought by you or by someone else in this household? <i>Do not include cooperatives and condominiums here.</i> <input type="radio"/> A cooperative or condominium which is owned or being bought by you or by someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent? </p> <p>H10a. Is this building a one-family house?</p> <p> <input type="radio"/> Yes, a one-family house <input type="radio"/> No, a building for 2 or more families or a mobile home or trailer </p> <p>b. If "Yes"—Is this house on a place of 10 acres or more, or is any part of this property used as a commercial establishment or medical office?</p> <p> <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment or medical office <input type="radio"/> No, none of the above </p> <p>H11. If you live in a one-family house which you own or are buying— What is the value of this property; that is, how much do you think this property (house and lot) would sell for if it were for sale?</p> <p> <input type="radio"/> Less than \$5,000 <input type="radio"/> \$5,000 to \$7,499 <input type="radio"/> \$7,500 to \$9,999 <input type="radio"/> \$10,000 to \$12,499 <input type="radio"/> \$12,500 to \$14,999 <input type="radio"/> \$15,000 to \$17,499 <input type="radio"/> \$17,500 to \$19,999 <input type="radio"/> \$20,000 to \$24,999 <input type="radio"/> \$25,000 to \$34,999 <input type="radio"/> \$35,000 to \$49,999 <input type="radio"/> \$50,000 or more </p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin-left: 20px;"> <p><i>If this house is on a place of 10 acres or more, or if any part of this property is used as a commercial establishment or medical office, do not answer this question.</i></p> </div> <p>H12. Answer this question if you pay rent for your living quarters.</p> <p>a. If rent is paid by the month— What is the monthly rent?</p> <p>Write amount here → \$ _____ .00 (Nearest dollar)</p> <p>and</p> <p>Fill one circle</p> <p> <input type="radio"/> Less than \$30 <input type="radio"/> \$30 to \$39 <input type="radio"/> \$40 to \$49 <input type="radio"/> \$50 to \$59 <input type="radio"/> \$60 to \$69 <input type="radio"/> \$70 to \$79 <input type="radio"/> \$80 to \$89 <input type="radio"/> \$90 to \$99 <input type="radio"/> \$100 to \$119 <input type="radio"/> \$120 to \$149 <input type="radio"/> \$150 to \$199 <input type="radio"/> \$200 to \$249 <input type="radio"/> \$250 to \$299 <input type="radio"/> \$300 or more </p> <p>b. If rent is not paid by the month— What is the rent, and what period of time does it cover?</p> <p>\$ _____ .00 per _____ (Nearest dollar) (Week, half-month, year, etc.)</p>	<p style="text-align: center;">FOR CENSUS ENUMERATOR'S USE ONLY</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">a4. Block number</th> <th style="width: 50%;">a5. Serial number</th> </tr> </thead> <tbody> <tr><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td></tr> </tbody> </table> <p>B. Type of unit or quarters</p> <p>Occupied</p> <p> <input type="radio"/> First form <input type="radio"/> Continuation </p> <p>Vacant</p> <p> <input type="radio"/> Regular <input type="radio"/> Usual residence elsewhere <input type="radio"/> Group quarters </p> <p> <input type="radio"/> First form <input type="radio"/> Continuation </p> <p><i>For a vacant unit, also fill C, D, A, H2 to H8, and H10 to H12</i></p> <p>C. Vacancy status Year round—</p> <p> <input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Held for occasional use <input type="radio"/> Other vacant </p> <p> <input type="radio"/> Seasonal <input type="radio"/> Migratory </p> <p>D. Months vacant</p> <p> <input type="radio"/> Less than 1 month <input type="radio"/> 1 up to 2 months <input type="radio"/> 2 up to 6 months <input type="radio"/> 6 up to 12 months <input type="radio"/> 1 year up to 2 years <input type="radio"/> 2 years or more </p> <p>C/O <input type="radio"/> <input type="radio"/></p>	a4. Block number	a5. Serial number	0	0	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9
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FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES
(Percent indicates sample size)

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

15 percent

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

<p>H13. Answer question H13 if you pay rent for your living quarters. In addition to the rent entered in H12, do you also pay for—</p> <p>a. Electricity?</p> <p><input type="radio"/> Yes, average monthly cost is \$ _____ .00 Average monthly cost</p> <p><input type="radio"/> No, included in rent</p> <p><input type="radio"/> No, electricity not used</p> <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><input checked="" type="checkbox"/> d. Oil, coal, kerosene, wood, etc.?</p> <p><input type="radio"/> Yes, yearly cost is \$ _____ .00 Yearly cost</p> <p><input type="radio"/> No, included in rent</p> <p><input type="radio"/> No, these fuels not used</p>	<p>H24a. How many stories (floors) are in this building?</p> <p><input type="radio"/> 1 to 3 stories</p> <p><input type="radio"/> 4 to 6 stories</p> <p><input type="radio"/> 7 to 12 stories</p> <p><input type="radio"/> 13 stories or more</p> <p>b. If 4 or more stories— Is there a passenger elevator in this building?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>
<p>H14. How are your living quarters heated? 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>H25a. Which fuel is used most for cooking?</p> <p>Gas <input checked="" type="checkbox"/> From underground pipes serving the neighborhood. <input type="radio"/></p> <p>Gas <input type="radio"/> Bottled, tank, or LP</p> <p>Electricity <input type="radio"/></p> <p>Fuel oil, kerosene, etc. <input type="radio"/></p> <p>Coal or coke <input type="radio"/></p> <p>Wood <input type="radio"/></p> <p>Other fuel <input type="radio"/></p> <p>No fuel used <input type="radio"/></p> <p>b. Which fuel is used most for house heating?</p> <p>Gas <input checked="" type="checkbox"/> From underground pipes serving the neighborhood. <input type="radio"/></p> <p>Gas <input type="radio"/> Bottled, tank, or LP</p> <p>Electricity <input type="radio"/></p> <p>Fuel oil, kerosene, etc. <input type="radio"/></p> <p>Coal or coke <input type="radio"/></p> <p>Wood <input type="radio"/></p> <p>Other fuel <input type="radio"/></p> <p>No fuel used <input type="radio"/></p> <p>c. Which fuel is used most for water heating?</p> <p>Gas <input checked="" type="checkbox"/> From underground pipes serving the neighborhood. <input type="radio"/></p> <p>Gas <input type="radio"/> Bottled, tank, or LP</p> <p>Electricity <input type="radio"/></p> <p>Fuel oil, kerosene, etc. <input type="radio"/></p> <p>Coal or coke <input type="radio"/></p> <p>Wood <input type="radio"/></p> <p>Other fuel <input type="radio"/></p> <p>No fuel used <input type="radio"/></p>
<p>H15. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.</p> <p><input type="radio"/> 1969 or 1970</p> <p><input type="radio"/> 1965 to 1968</p> <p><input type="radio"/> 1960 to 1964</p> <p><input checked="" type="radio"/> 1950 to 1959</p> <p><input type="radio"/> 1940 to 1949</p> <p><input type="radio"/> 1939 or earlier</p>	<p>H26. How many bedrooms do you have? Count rooms used mainly for sleeping even if used also for other purposes.</p> <p><input type="radio"/> No bedroom</p> <p><input type="radio"/> 1 bedroom</p> <p><input type="radio"/> 2 bedrooms</p> <p><input checked="" type="radio"/> 3 bedrooms</p> <p><input type="radio"/> 4 bedrooms</p> <p><input type="radio"/> 5 bedrooms or more</p>
<p>H16. Which best describes this building? Include all apartments, flats, etc., even if vacant.</p> <p><input type="radio"/> A one-family house detached from any other house</p> <p><input type="radio"/> A one-family house attached to one or more houses</p> <p><input type="radio"/> A building for 2 families</p> <p><input type="radio"/> A building for 3 or 4 families</p> <p><input type="radio"/> A building for 5 to 9 families</p> <p><input checked="" type="radio"/> A building for 10 to 19 families</p> <p><input type="radio"/> A building for 20 to 49 families</p> <p><input type="radio"/> A building for 50 or more families</p> <p><input type="radio"/> A mobile home or trailer</p> <p>Other— Describe _____</p>	<p>H27a. Do you have a clothes washing machine?</p> <p><input type="radio"/> Yes, automatic or semi-automatic</p> <p><input type="radio"/> Yes, wringer or separate spinner</p> <p><input type="radio"/> No</p> <p>b. Do you have a clothes dryer?</p> <p><input type="radio"/> Yes, electrically heated</p> <p><input type="radio"/> Yes, gas heated</p> <p><input type="radio"/> No</p> <p>c. Do you have a dishwasher (built-in or portable)?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>d. Do you have a home food freezer which is separate from your refrigerator?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>
<p>H17. Is this building—</p> <p><input type="radio"/> On a city or suburban lot?—Skip to H24</p> <p><input type="radio"/> On a place of less than 10 acres?</p> <p><input type="radio"/> On a place of 10 acres or more?</p>	<p>H28a. Do you have a television set? Count only sets in working order.</p> <p><input type="radio"/> Yes, one set</p> <p><input type="radio"/> Yes, two or more sets</p> <p><input type="radio"/> No</p> <p>b. If "Yes"—Is any set equipped to receive UHF broadcasts, that is, channels 14 to 83?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>
<p>H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—</p> <p><input type="radio"/> Less than \$50 (or None)</p> <p><input type="radio"/> \$50 to \$249</p> <p><input type="radio"/> \$250 to \$2,499</p> <p><input checked="" type="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>H29. Do you have a battery-operated radio? Count car radios, transistors, and other battery-operated sets in working order or needing only a new battery for operation.</p> <p><input type="radio"/> Yes, one or more <input type="radio"/> No</p> <p>H30. Do you (or any member of your household) own a second home or other living quarters which you occupy sometime during the year?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>

15 and 5 percent

5 percent

Appendix C.—ACCURACY OF THE DATA

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

SOURCES OF ERROR

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

EDITING OF UNACCEPTABLE DATA

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

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

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

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

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

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

SAMPLE DESIGN

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

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

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

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

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

TABLE A. Sample Rate for Subjects Included in This Report

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

RATIO ESTIMATION

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

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

APPENDIX C—Continued

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

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

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

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

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

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

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

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

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

TABLE D. Factor to be Applied to Standard Errors

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

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

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

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

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

Housing Census Reports

Volume I. HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

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

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

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

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

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

Volume II. METROPOLITAN HOUSING CHARACTERISTICS

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

Volume III. BLOCK STATISTICS

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

Volume IV. COMPONENTS OF INVENTORY CHANGE

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

Volume V. RESIDENTIAL FINANCE

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

Volume VI. ESTIMATES OF "SUBSTANDARD" HOUSING

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

Volume VII. SUBJECT REPORTS

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

Population Census Reports

Volume I. CHARACTERISTICS OF THE POPULATION

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

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

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

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

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

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

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



OFFICIAL BUSINESS

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8, 18, 26 PERSONS

9 DURATION OF VACANCY

10 SALES PRICE ASKED
AND RENT ASKED

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION



(2)-723

Metropolitan Housing Characteristics

TRENTON, N.J.
STANDARD METROPOLITAN STATISTICAL AREA



1970 CENSUS OF HOUSING

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

**1970
CENSUS OF
HOUSING**

Metropolitan
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Characteristics

TRENTON, N.J.
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3	Akron, Ohio SMSA	45	Cincinnati, Ohio-Ky.-Ind. SMSA	87	Hamilton-Middletown, Ohio SMSA
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10	Anaheim-Santa Ana-Garden Grove, Calif. SMSA	52	Corpus Christi, Tex. SMSA	94	Indianapolis, Ind. SMSA
11	Anderson, Ind. SMSA	53	Dallas, Tex. SMSA	95	Jackson, Mich. SMSA
12	Ann Arbor, Mich. SMSA	54	Danbury, Conn. SMSA	96	Jackson, Miss. SMSA
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217	Tallahassee, Fla. SMSA
218	Tampa-St. Petersburg, Fla. SMSA
219	Terre Haute, Ind. SMSA
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240	Wilmington, Del.-N.J.-Md. SMSA
241	Wilmington, N.C. SMSA
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244	Youngstown-Warren, Ohio SMSA
245	Caguas, Puerto Rico SMSA
246	Mayagüez, Puerto Rico SMSA
247	Ponce, Puerto Rico SMSA
248	San Juan, Puerto Rico SMSA

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

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

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

¹Vacant units tabulated by plumbing facilities only.

INTRODUCTION

APPENDIXES

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

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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."

CONTENTS

METROPOLITAN HOUSING CHARACTERISTICS

Trenton, N.J.
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 223.]

page

MAP

Counties, Standard Metropolitan Statistical Areas, and Selected Places X

INDEX OF TABLES

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

Area	Prefix letter	Tables 1-10	Tables 11-18	Tables 19-26
		<i>Pages</i>	<i>Pages</i>	<i>Pages</i>
Total SMSA	A	1 to 9	10 to 17	—
Trenton	B	18 to 26	27 to 34	—

LIST OF TABLES

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

TABLE

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- 2 Gross Rent of Renter Occupied Housing Units: 1970

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

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

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Counties, Standard Metropolitan Statistical Areas, and Selected Places

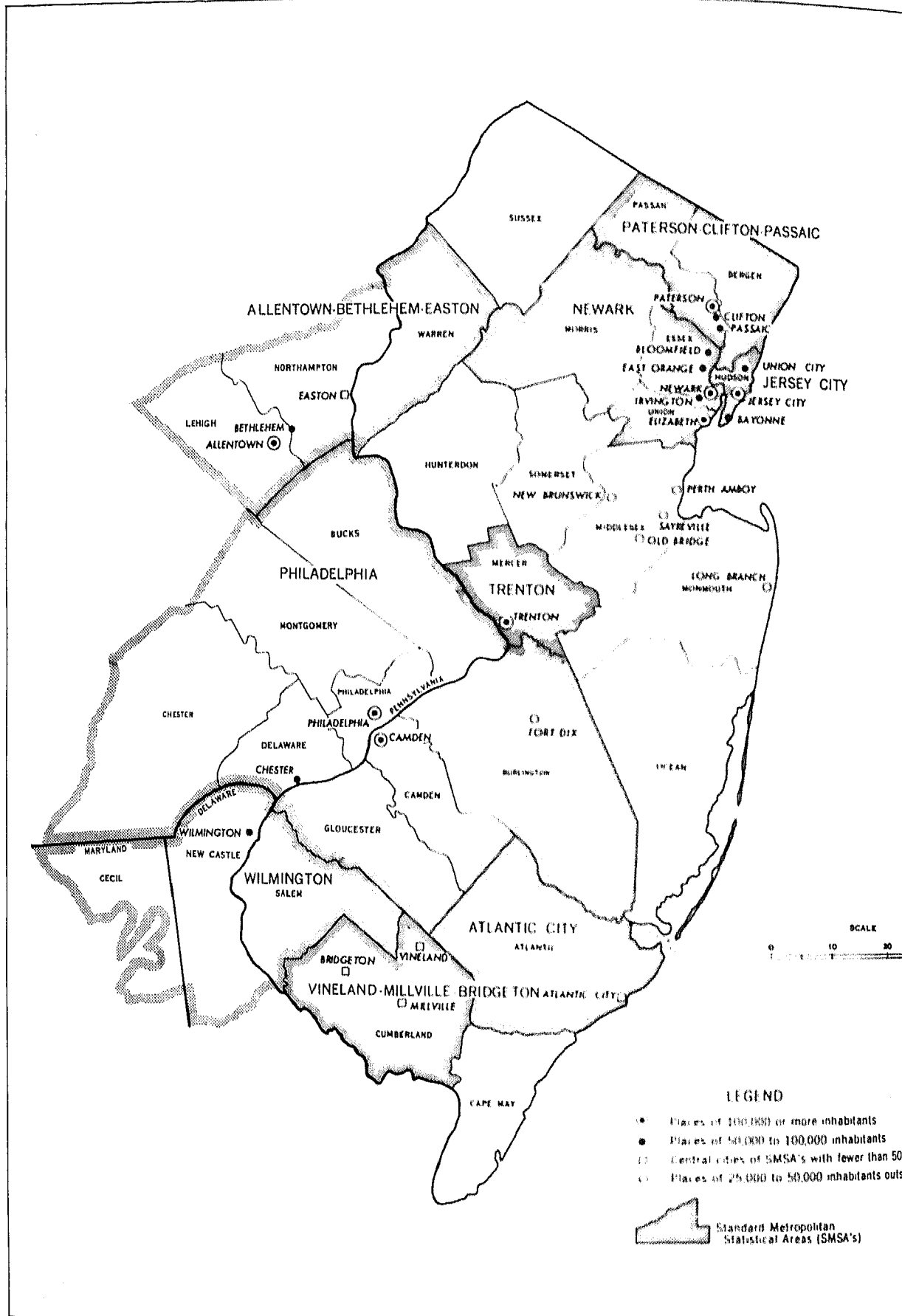


Table A-1. Value of Owner Occupied Housing Units: 1970

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

The SMSA

	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	54 885	942	3 840	6 309	6 346	4 992	10 666	7 545	7 368	4 011	2 866	17 300
ROOMS												
1 and 2 rooms.....	86	-	10	14	29	-	-	-	-	-	-	...
3 rooms.....	479	39	101	113	66	-	10	10	6	7	-	9
4 rooms.....	4 280	124	426	509	726	854	1 062	379	27	6	6	9 700
5 rooms.....	9 719	284	1 026	1 145	1 010	1 329	2 643	1 338	131	40	37	13 500
6 rooms.....	18 984	383	1 621	3 044	2 411	1 674	4 237	2 818	2 014	638	134	15 100
7 rooms.....	10 505	70	392	3 044	2 411	1 674	4 237	2 818	2 014	638	134	15 400
8 rooms or more.....	10 832	42	264	559	839	460	1 871	1 840	2 013	1 045	427	20 200
Median.....	6.2	5.6	5.7	6.0	6.1	5.7	5.9	6.2	6.9	7.5+	2 249	30 600
PERSONS												
1 person.....	4 822	258	784	839	732	466	804	352	302	166	119	11 800
2 persons.....	14 469	307	1 297	1 914	1 810	1 328	2 706	1 855	1 658	908	686	16 000
3 persons.....	10 976	120	631	1 235	1 181	1 066	2 272	1 718	1 508	710	535	17 800
4 persons.....	10 952	93	468	893	1 147	840	2 397	1 661	1 806	950	697	19 200
5 persons.....	7 236	65	334	657	668	686	1 379	1 160	1 180	680	427	19 400
6 persons or more.....	6 430	99	326	771	808	606	1 108	799	914	597	402	17 700
Median.....	3.2	2.2	2.4	2.8	3.0	3.2	3.3	3.4	3.6	3.7	3.6	...
Units with roomers, boarders, or lodgers.....	1 375	38	180	251	193	100	213	154	128	88	30	13 100
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	54 438	902	3 767	6 256	6 293	4 953	10 580	7 517	7 336	3 990	2 844	17 300
0.50 or less.....	29 968	604	2 368	3 688	3 431	2 423	4 970	3 805	4 056	2 480	2 143	17 400
0.51 to 1.00.....	22 504	259	1 224	2 261	2 548	2 197	5 173	3 500	3 173	1 478	691	17 600
1.01 to 1.50.....	1 746	39	151	265	274	304	390	192	92	27	10	13 700
1.51 or more.....	220	-	24	42	38	29	47	20	15	5	-	13 000
Lacking some or all plumbing facilities	447	40	73	53	53	39	86	28	32	21	22	12 800
0.50 or less.....	279	21	54	33	33	22	63	9	12	10	22	12 400
0.51 to 1.00.....	140	19	13	20	10	11	23	19	20	5	-	14 300
1.01 to 1.50.....	18	-	6	-	-	-	-	-	-	-	-	...
1.51 or more.....	10	-	-	-	10	6	-	-	-	-	-	...
BEDROOMS												
None and 1.....	1 036	-	156	198	184	82	286	93	37	-	-	12 200
2.....	10 359	287	1 354	1 253	1 049	1 655	2 480	1 058	982	198	-	14 400
3.....	29 007	672	2 325	3 672	3 483	2 323	5 711	4 493	4 250	1 460	618	16 800
4 or more.....	14 259	40	430	891	1 259	928	1 815	1 723	2 595	2 211	2 367	25 200
YEAR STRUCTURE BUILT												
1969 to March 1970.....	801	-	-	-	-	-	-	-	-	-	-	-
1965 to 1968.....	3 783	4	8	5	4	42	39	43	291	300	124	36 200
1960 to 1964.....	5 995	5	17	9	50	170	1 072	1 501	1 308	904	445	30 900
1950 to 1959.....	15 068	-	58	196	724	1 659	4 887	3 152	2 263	1 159	587	26 000
1940 to 1949.....	5 493	44	216	413	782	743	1 600	745	599	216	137	20 000
1939 or earlier.....	23 745	889	3 541	5 686	4 770	2 378	2 750	1 373	1 141	614	603	16 600
COMPLETE BATHROOMS												
1 and 1 1/2.....	43 185	763	3 299	5 881	6 138	4 637	9 729	6 526	4 788	1 117	307	15 400
2 and 2 1/2.....	9 293	27	117	245	232	307	893	1 014	2 318	2 651	1 489	32 800
3 or more.....	1 510	-	11	18	34	-	27	54	106	263	997	50 000+
None or also used by another household.....	950	131	271	222	83	52	85	17	38	25	26	8 300
HOUSEHOLD COMPOSITION												
Two-or-more-person households	50 063	684	3 056	5 470	5 614	4 526	9 862	7 193	7 066	3 845	2 747	17 800
Male head, wife present, no nonrelatives.....	42 968	478	2 137	4 224	4 418	3 845	8 804	6 470	6 569	3 575	2 448	18 600
25 to 34 years.....	437	11	12	70	77	32	124	50	51	5	5	15 700
35 to 44 years.....	6 468	20	202	430	612	521	1 386	1 116	1 486	563	132	20 300
45 to 64 years.....	10 786	60	282	790	854	992	2 151	1 745	1 855	1 245	812	20 800
65 years and over.....	20 187	270	1 073	2 073	2 151	1 841	4 231	3 091	2 697	1 510	1 250	18 100
Other male head.....	5 090	117	568	861	724	459	912	468	480	252	249	14 000
Under 65 years.....	2 364	59	299	365	381	217	329	264	183	103	164	13 400
65 years and over.....	1 759	33	171	278	269	194	289	195	153	82	95	14 200
Female head.....	605	26	128	87	112	23	40	69	30	21	69	11 400
Under 65 years.....	4 731	147	620	881	815	464	729	459	314	167	135	12 200
65 years and over.....	3 275	87	377	507	507	319	573	339	225	152	99	13 000
One-person households	1 456	60	243	284	308	145	156	120	89	15	36	11 100
Under 65 years.....	4 822	258	784	839	732	466	804	352	302	166	119	11 800
65 years and over.....	2 471	102	386	356	329	290	466	195	162	113	72	13 000
Median.....	2 351	156	398	483	403	176	338	157	140	53	47	10 900
INCOME IN 1969												
Less than \$2,000.....	2 858	256	528	591	461	207	409	156	102	70	78	10 300
\$2,000 to \$2,999.....	1 500	51	237	390	275	133	224	104	38	33	15	10 700
\$3,000 to \$3,999.....	1 405	54	233	255	257	119	245	125	74	23	20	11 600
\$4,000 to \$4,999.....	1 758	51	267	375	305	173	290	135	94	37	31	11 500
\$5,000 to \$5,999.....	1 870	55	318	415	276	176	321	165	91	23	30	11 300
\$6,000 to \$6,999.....	2 363	63	284	418	348	268	577	203	153	49	-	13 100
\$7,000 to \$9,999.....	9 663	205	784	1 353	1 431	1 213	2 228	1 320	875	194	60	14 700
\$10,000 to \$14,999.....	16 954	177	796	1 722	2 003	1 834	3 943	2 843	2 560	861	215	17 600
\$15,000 to \$24,999.....	12 409	30	353	728	869	771	2 184	2 199	2 680	1 836	759	22 900
\$25,000 or more.....	4 105	-	40	62	121	98	245	295	701	885	1 658	43 300
Median.....	\$11 800	\$6 100	\$7 200	\$8 600	\$9 600	\$10 600	\$11 300	\$12 800	\$14 400	\$18 900	\$29 800	...
YEAR MOVED INTO UNIT												
1969 to March 1970.....	4 202	23	127	398	411	224	592	456	922	660	389	23 600
1968.....	3 045	17	63	199	244	169	455	480	716	367	335	23 900
1967.....	2 544	28	104	196	211	183	499	300	531	323	169	20 900
1965 and 1966.....	5 129	44	187	390	417	524	890	938	922	552	265	20 600
1960 to 1964.....	10 901	71	460	862	1 130	798	2 263	1 887	1 781	979	670	19 700
1950 to 1959.....	18 062	337	1 175	1 767	2 133	2 043	4 337	2 767	1 812	906	785	16 800
1949 or earlier.....	11 055	401	1 582	2 554	1 941	1 055	1 698	783	566	269	206	11 300
HEATING EQUIPMENT												
Steam or hot water.....	23 113	341	1 519	3 497	3 632	2 256	3 515	2 668	2 981	1 515	1 189	15 400
Warm-air furnace.....	27 587	307	1 405	2 041	2 142	2 413	6 626	4 602	4 142	2 333	1 576	19 100
Built-in electric units.....	550	5	55	56	40	39	89	48	95	82	41	19 100
Floor, wall, or pipeless furnace.....	1 567	136	413	328	229	108	162	72	47	47	25	9 300
Other means.....	2 058	153	448	387	303	176	274	145	103	34	35	10 300
None.....	10	-	-	-	-	-	-	-	-	-	-	...
AIR CONDITIONING												
Room unit(s).....	25 876	218	1 146	2 687	3 181	2 606	5 996	4 122	3 364	1 536	1 020	17 500
Central system.....	4 906	9	10	38	84	119	440	643	1 354	1 1		

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

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

The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No. of units
Specified renter occupied ¹	31 884	967	635	937	1 448	4 922	5 985	7 800	6 054	1 296	673	1 172
ROOMS												
1 room	1 529	327	311	130	105	227	242	122	30	-	-	32
2 rooms	2 415	107	61	184	233	600	342	354	135	17	305	71
3 rooms	8 947	325	77	234	505	2 006	2 014	2 323	1 210	124	21	106
4 rooms	9 115	140	137	257	370	1 344	1 898	2 599	1 844	292	41	186
5 rooms	4 871	37	25	76	171	473	852	1 132	1 591	292	37	185
6 rooms	2 953	31	24	27	23	186	432	880	732	287	58	273
7 rooms	1 121	-	-	8	10	71	127	281	300	136	85	101
8 rooms or more	933	-	-	21	31	15	78	109	212	137	126	204
Median	3.8	2.7	1.6	3.2	3.3	3.3	3.7	3.9	4.4	5.2	3.8	5.5
PERSONS												
1 person	9 736	658	410	502	721	1 927	1 665	1 830	1 207	142	315	309
2 persons	9 940	223	150	203	369	1 548	1 892	2 689	2 003	376	126	341
3 persons	5 106	46	34	137	150	728	1 162	1 114	1 114	236	66	183
4 persons	3 439	19	20	52	127	349	675	868	819	265	86	159
5 persons	1 727	15	16	9	29	191	355	468	347	158	38	101
6 persons or more	1 936	6	5	34	32	129	296	645	564	113	42	80
Median	2.1	1.2	1.3	1.4	1.5	1.8	2.2	2.3	2.4	3.0	1.7	2.3
Units with roomers, boarders, or lodgers	1 052	21	14	13	43	150	243	242	203	77	20	26
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	30 884	756	361	855	1 374	4 825	5 907	7 729	5 995	1 285	673	1 129
0.50 or less	14 972	466	210	501	810	2 435	2 633	3 360	2 809	601	496	701
0.51 to 1.00	13 722	268	120	320	512	2 003	2 238	3 246	2 826	627	177	381
1.01 to 1.50	1 713	11	17	34	28	323	434	521	257	45	-	43
1.51 or more	477	11	14	24	24	63	127	103	103	12	-	4
Lacking some or all plumbing facilities	1 000	211	274	82	74	97	83	71	59	5	-	44
0.50 or less	241	5	7	19	25	54	41	45	26	-	-	19
0.51 to 1.00	735	193	267	63	49	44	42	21	33	5	-	19
1.01 to 1.50	6	-	-	-	-	-	-	-	-	-	-	6
1.51 or more	18	13	-	-	-	-	-	-	-	-	-	-
BEDROOMS												
None	1 526	338	319	133	115	203	235	137	22	-	-	24
1	13 105	301	166	439	714	2 525	2 755	3 534	1 869	241	370	171
2	11 085	137	178	322	488	1 345	2 090	2 786	2 786	500	109	291
3 or more	6 263	-	18	109	293	521	980	1 583	1 330	634	128	666
YEAR STRUCTURE BUILT												
1969 to March 1970	677	21	11	-	11	9	71	147	292	72	30	11
1965 to 1968	4 330	51	19	11	11	158	285	1 178	1 735	236	355	51
1960 to 1964	3 452	172	26	56	63	169	176	1 292	1 119	249	48	90
1950 to 1959	2 970	119	58	100	91	361	488	840	535	146	97	143
1940 to 1949	3 710	102	57	124	202	742	989	859	447	86	16	89
1939 or earlier	16 745	502	464	646	1 070	3 484	3 920	4 294	1 886	501	127	792
ELEVATOR IN STRUCTURE												
4 floors or more	2 771	114	219	139	239	364	622	159	460	168	88	-
With elevator	2 288	114	196	70	169	292	466	334	437	122	88	-
Walk-up	483	-	23	69	70	71	156	25	23	46	-	-
1 to 3 floors	29 208	662	462	864	1 371	4 221	5 458	7 544	5 547	1 207	520	1 152
COMPLETE BATHROOMS												
1 and 1/2	29 273	794	326	810	1 248	4 829	5 696	7 416	5 834	1 039	412	969
2 or more	1 231	7	25	34	34	38	38	140	175	219	301	166
None or also used by another household	1 454	216	297	104	98	215	214	159	95	7	-	49
INCOME IN 1969												
Less than \$2,000	4 361	487	183	232	353	849	548	722	406	58	139	184
\$2,000 to \$2,999	2 237	137	71	150	170	494	523	536	202	23	23	108
\$3,000 to \$3,999	2 397	78	76	121	150	481	620	449	288	37	21	74
\$4,000 to \$4,999	2 362	57	52	122	158	522	538	318	271	44	18	70
\$5,000 to \$5,999	2 288	36	45	46	155	441	480	695	268	28	20	74
\$6,000 to \$6,999	2 564	10	45	55	65	538	584	720	378	54	44	71
\$7,000 to \$9,999	6 165	84	96	128	203	852	1 250	1 870	1 183	202	82	215
\$10,000 to \$14,999	6 163	50	53	53	165	600	990	1 754	1 886	308	64	220
\$15,000 to \$24,999	2 675	12	4	17	24	137	207	641	976	404	130	121
\$25,000 or more	672	16	10	13	5	6	45	83	196	130	132	36
Median	\$6 900	\$2 000	\$3 800	\$3 700	\$4 400	\$5 300	\$6 100	\$7 800	\$10 100	\$13 200	\$9 600	\$7 100
YEAR MOVED INTO UNIT												
1969 to March 1970	10 836	264	145	274	340	1 387	2 025	2 847	2 604	526	229	195
1968	5 157	99	134	75	104	525	1 003	1 468	1 250	200	37	62
1967	3 577	93	62	138	175	477	520	966	712	186	135	113
1965 and 1966	4 353	61	107	107	256	760	884	986	661	125	267	86
1960 to 1964	3 733	234	104	142	205	674	695	774	520	155	21	209
1950 to 1959	2 900	149	89	129	209	717	654	669	267	55	24	239
1949 or earlier	1 402	28	18	74	91	342	270	191	90	18	-	280
GROSS RENT AS PERCENTAGE OF INCOME												
Less than 10 percent	2 403	224	173	146	223	507	367	371	302	64	26	...
10 to 14 percent	5 596	94	102	143	229	869	1 160	1 451	1 203	284	61	...
15 to 19 percent	5 736	86	70	128	221	929	1 073	1 672	1 291	216	52	...
20 to 24 percent	4 061	96	62	127	161	488	764	1 153	955	206	49	...
25 to 34 percent	4 571	214	69	125	140	714	829	1 301	854	228	107	...
35 percent or more	7 542	220	133	215	386	1 299	1 619	1 703	1 391	273	303	...
Not computed	1 975	33	26	53	88	126	175	149	58	19	75	1 173
AIR CONDITIONING												
Room unit(s)	11 724	99	39	153	235	1 266	1 664	3 499	3 539	575	190	463
Central system	1 783	28	-	-	7	167	58	325	579	171	390	58
None	18 451	890	584	786	1 138	3 649	4 328	3 777	1 986	519	133	661

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

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

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

The SMSA

	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	61 027	3 363	1 820	1 744	1 999	2 306	2 784	10 634	18 397	13 284	4 696	11 606
ROOMS												
1 and 2 rooms	200	40	—	20	4	15	11	39	32	33	6	7 800
3 rooms	1 115	222	73	82	67	96	106	229	178	53	9	6 200
4 rooms	5 617	510	329	265	323	307	430	1 212	1 572	601	68	8 600
5 rooms	10 945	790	322	349	397	643	573	2 428	3 349	1 831	263	10 000
6 rooms	20 161	1 087	707	556	730	684	928	3 939	6 727	4 110	493	11 100
7 rooms or more	22 989	714	389	472	478	561	736	2 787	6 539	6 656	3 657	14 100
PERSONS												
1 person	5 877	1 861	643	546	480	520	426	69	441	199	64	3 800
2 persons	16 685	978	860	800	915	941	1 130	3 076	4 195	2 622	1 168	9 700
3 and 4 persons	23 784	376	235	230	403	595	775	4 282	8 398	6 589	1 901	13 000
5 persons	7 775	84	45	89	99	106	194	1 379	2 931	2 067	781	13 200
6 persons or more	6 906	64	37	79	102	144	259	1 200	2 432	1 807	782	13 200
Units with roomers, boarders, or lodgers	1 610	312	132	138	115	77	96	316	264	119	41	6 300
BEDROOMS												
Less than 3	14 761	1 523	713	721	630	809	909	2 846	4 238	2 007	365	9 200
3	30 833	1 412	783	693	921	1 178	1 353	5 063	10 525	7 377	1 528	11 900
4 or more	15 267	299	327	206	282	417	410	1 846	3 692	4 788	3 000	15 300
YEAR STRUCTURE BUILT												
1969 to March 1970	867	5	—	5	10	5	5	101	278	347	111	15 700
1960 to 1968	10 502	154	67	85	119	166	195	1 402	3 751	3 318	1 245	14 100
1950 to 1959	15 887	378	265	285	335	348	601	2 600	5 409	4 128	1 538	12 900
1949 or earlier	33 771	2 826	1 488	1 369	1 535	1 787	1 983	6 531	8 959	5 491	1 802	9 700
YEAR MOVED INTO UNIT												
1969 to March 1970	4 654	99	93	51	133	140	162	1 049	1 492	1 049	386	12 000
1968	3 330	78	27	38	71	57	189	584	1 198	759	329	12 600
1960 to 1967	20 296	690	319	462	527	598	665	3 660	6 791	4 897	1 687	12 400
1959 or earlier	32 717	2 514	1 392	1 253	1 308	1 474	1 713	5 605	8 801	6 361	2 296	10 600
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	50 201	1 762	1 000	945	1 190	1 640	1 896	8 038	16 047	13 069	4 614	12 700
Clothes dryer	32 050	548	335	353	538	602	940	4 457	10 655	9 454	4 168	13 900
Dishwasher	15 759	173	124	65	166	280	223	1 154	4 176	5 723	3 675	17 700
Home food freezer	16 188	520	215	215	201	570	598	2 322	4 673	4 737	2 137	13 700
Owned second home	2 895	88	18	18	44	114	161	246	907	585	714	14 200
With air conditioning	34 013	1 073	709	704	870	904	1 302	5 573	10 761	8 685	3 432	12 700
Room unit(s)	28 764	1 005	668	636	816	870	1 257	5 204	9 496	6 701	2 111	12 100
Central system	5 249	68	41	68	54	34	45	369	1 265	1 984	1 321	18 400
Automobiles available:												
1	25 938	1 206	777	1 017	1 306	1 381	1 801	6 342	8 075	3 347	686	9 600
2	24 043	268	115	227	288	390	540	3 541	8 580	7 282	2 812	13 900
3 or more	4 983	59	32	15	25	49	23	313	1 051	2 259	1 157	19 100
Renter occupied housing units	32 459	4 436	2 266	2 423	2 391	2 324	2 618	6 286	6 276	2 728	711	6 900
ROOMS												
1 room	1 533	431	225	111	153	103	92	221	149	25	23	4 000
2 rooms	2 432	652	257	190	223	191	185	381	256	58	39	4 500
3 rooms	9 025	1 385	668	779	799	723	841	1 761	1 530	467	78	6 200
4 rooms	9 220	1 118	578	713	626	607	791	1 759	1 951	861	216	7 300
5 rooms	4 967	456	273	336	249	342	347	1 028	1 203	621	112	8 400
6 rooms or more	5 282	394	265	294	341	358	362	1 136	1 187	702	243	8 700
PERSONS												
1 person	9 837	2 686	1 011	937	877	765	958	1 458	790	260	95	4 300
2 persons	10 090	811	682	698	704	679	730	1 945	2 493	1 030	318	8 100
3 and 4 persons	8 724	708	405	565	504	537	685	1 974	2 211	946	189	8 500
5 persons	1 793	111	74	119	92	150	93	482	389	229	54	8 600
6 persons or more	2 015	120	94	104	214	193	152	427	393	263	55	7 900
Units with roomers, boarders, or lodgers	1 058	311	100	134	73	91	84	126	114	20	5	3 900
BEDROOMS												
None	1 526	531	167	90	77	136	113	140	248	24	—	3 700
1	13 160	2 100	904	1 057	1 114	945	1 279	2 481	2 308	777	195	6 400
2	11 339	1 299	671	699	870	769	624	2 897	2 134	1 166	210	7 800
3 or more	6 600	666	355	381	442	447	476	1 429	1 276	988	140	8 100
YEAR STRUCTURE BUILT												
1969 to March 1970	677	67	18	35	41	47	38	130	142	127	32	9 100
1960 to 1968	7 833	755	353	282	383	364	564	1 586	2 111	1 118	317	9 300
1950 to 1959	3 046	391	188	253	229	155	179	641	636	299	75	7 600
1949 or earlier	20 903	3 223	1 707	1 853	1 738	1 758	1 837	3 929	3 387	1 184	287	6 100
YEAR MOVED INTO UNIT												
1969 to March 1970	10 962	1 467	804	985	864	851	820	2 064	2 043	824	240	6 600
1968	5 237	543	298	335	423	318	428	1 071	1 202	490	129	7 800
1960 to 1967	11 884	1 740	909	810	763	850	1 005	2 065	2 396	1 043	303	6 900
1959 or earlier	4 406	715	314	343	375	337	382	826	761	262	91	6 300
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	31 884	4 361	2 237	2 397	2 362	2 288	2 564	6 165	6 163	2 675	672	6 980
Less than 15 percent	7 999	—	15	38	79	104	180	1 414	3 370	2 208	591	13 200
15 to 19 percent	5 736	—	46	85	186	360	671	2 182	1 953	220	33	9 100
20 to 24 percent	4 061	36	86	200	354	539	745	1 555	482	64	—	7 100
25 to 34 percent	4 571	222	245	591	1 005	926	732	669	112	57	12	5 200
35 percent or more	7 542	3 117	1 737	1 409	668	285	165	130	26	5	—	2 400
Not computed	1 975	986	108	74	70	74	71	215	220	121	36	2 000
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	10 249	825	500	484	626	656	879	2 709	2 167	1 204	199	8 300
Clothes dryer	4 349	311	99	97	167	271	332	1 359	856	478	179	9 000
Dishwasher	2 403	76	58	20	112	42	171	486	523	613	302	12 300
Home food freezer	2 127	334	126	72	84	86	270	455	391	210	99	7 600
Owned second home	1 082	62	23	23	66	71	96	171	248	222	100	10 600
With air conditioning	13 657	999	638	534	749	784	1 023	2 881	3 684	1 789	574	9 200
Room unit(s)	11 846	800	500	487	646	693	925	2 570	3 256	1 547	422	9 200
Central system	1 811	199	138	47	103	91	98	311	430	242	152	9 200
Automobiles available:												
1	16 118	1 332	714	973	1 121	1 326	1 771	3 911	3 521	1 212	237	7 600
2	5 513	144	57	107	225	182	178	1 018	2 052	1 160	390	12 100
3 or more	597	92	27	27	22	11	8	48	174	108	80	11 800

¹Excludes 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
All occupied housing units	61 027	57 297	3 367	363	32 459	8 942	5 738	4 221	3 887	4 762	4 883
ROOMS											
1 room	65	44	21	-	1 533	48	34	172	270	280	723
2 rooms	135	72	63	-	2 432	180	210	518	489	392	443
3 rooms	1 115	556	499	60	9 025	730	2 142	1 488	1 302	1 611	1 752
4 rooms	5 617	4 516	892	209	9 220	1 699	2 020	1 495	1 299	1 391	1 301
5 rooms	10 945	10 061	816	68	4 967	1 912	856	414	434	826	525
6 rooms	20 161	19 509	626	26	3 070	2 412	339	100	56	50	108
7 rooms	11 177	10 955	222	-	1 172	995	101	25	22	12	17
8 rooms or more	11 812	11 584	228	-	1 040	966	36	9	15	-	14
Median	6.1	6.2	4.8	4.1	3.9	5.4	3.7	3.5	3.4	3.4	3.2
PLUMBING FACILITIES BY PERSONS PER ROOM											
With all plumbing facilities	60 428	56 822	3 258	348	31 449	8 845	5 638	4 078	3 714	4 585	4 561
0.50 or less	33 565	31 404	1 970	191	15 263	3 882	2 768	2 004	1 783	2 451	2 355
0.51 to 1.00	24 600	23 321	1 143	136	13 927	4 677	2 460	1 719	1 619	1 978	2 048
1.01 to 1.50	1 980	1 846	113	21	1 773	683	350	283	249	110	98
1.51 or more	283	251	32	-	486	203	60	72	63	46	42
Lacking some or all plumbing facilities	599	475	109	15	1 010	97	100	143	173	177	320
0.50 or less	400	297	93	10	251	59	53	42	65	17	15
0.51 to 1.00	156	145	11	-	735	38	47	101	108	153	288
1.01 to 1.50	28	23	-	5	6	-	-	-	-	-	6
1.51 or more	15	10	5	-	18	-	-	-	-	7	11
BEDROOMS											
None	23	23	-	-	1 526	43	22	138	294	283	746
1	2 004	1 164	821	19	13 160	1 145	2 479	1 921	2 033	3 078	2 504
2	12 734	10 954	1 563	217	11 339	2 987	2 363	1 544	1 617	1 285	1 522
3	30 833	30 040	714	79	5 089	3 769	502	184	308	149	154
4 or more	15 267	15 034	233	-	1 511	1 290	115	66	22	-	18
YEAR STRUCTURE BUILT											
1969 to March 1970	867	824	-	43	677	101	-	28	28	255	265
1965 to 1968	4 064	3 855	90	119	4 360	236	114	178	257	2 253	1 317
1960 to 1964	6 438	6 198	124	116	3 473	381	196	250	491	899	1 291
1950 to 1959	15 887	15 482	333	72	3 046	1 061	508	249	523	269	431
1940 to 1949	6 084	5 726	358	-	3 769	1 063	729	609	398	332	438
1939 or earlier	27 687	25 212	2 462	13	17 134	6 100	4 191	2 907	1 990	794	1 141
INCOME IN 1969											
Less than \$2,000	3 363	2 991	362	10	4 436	935	716	760	731	578	706
\$2,000 to \$2,999	1 820	1 605	210	5	2 266	541	413	387	313	204	408
\$3,000 to \$3,999	1 744	1 521	198	25	2 423	591	488	428	376	195	345
\$4,000 to \$4,999	1 999	1 847	132	-	2 391	551	537	354	334	239	376
\$5,000 to \$5,999	2 306	1 994	289	24	2 324	699	468	318	324	268	242
\$6,000 to \$6,999	2 784	2 485	269	30	2 618	696	472	407	361	325	359
\$7,000 to \$9,999	10 634	9 589	537	112	6 286	1 909	1 183	740	621	966	862
\$10,000 to \$14,999	18 397	17 486	791	118	6 276	1 843	1 115	605	516	1 236	953
\$15,000 to \$24,999	13 284	12 827	423	34	2 728	874	307	201	249	643	454
\$25,000 or more	4 696	4 530	161	5	711	303	39	21	62	108	178
Median	\$11 630	\$11 800	\$8 300	\$9 300	\$6 900	\$7 700	\$6 500	\$5 600	\$5 600	\$8 800	\$7 000
YEAR MOVED INTO UNIT											
1969 to March 1970	4 654	4 333	235	86	10 962	2 625	1 874	1 580	1 344	1 904	1 635
1968	3 330	3 121	152	57	5 237	1 216	979	660	594	994	794
1967	2 838	2 633	165	40	3 608	830	668	441	433	668	562
1965 and 1966	5 579	5 304	232	43	4 429	1 228	685	502	518	738	758
1960 to 1964	11 879	11 235	547	97	3 847	1 279	726	431	555	279	577
1950 to 1959	18 253	17 305	897	51	2 669	899	551	425	234	123	424
1949 or earlier	14 464	13 352	1 097	15	1 737	811	309	282	139	100	96
GROSS RENT											
Specified renter occupied¹ .....	...	...	...	...	31 884	8 367	5 738	4 221	3 887	4 762	4 883
Less than \$50 .....	...	...	...	...	967	175	54	90	265	104	279
\$50 to \$59 .....	...	...	...	...	635	84	63	37	131	91	229
\$60 to \$69 .....	...	...	...	...	937	146	161	180	248	72	125
\$70 to \$79 .....	...	...	...	...	1 448	283	279	367	268	60	191
\$80 to \$99 .....	...	...	...	...	4 922	865	1 393	1 080	766	307	504
\$100 to \$119 .....	...	...	...	...	5 985	1 312	1 604	1 158	736	453	722
\$120 to \$149 .....	...	...	...	...	7 800	2 171	1 280	890	881	1 385	1 183
\$150 to \$199 .....	...	...	...	...	6 054	1 770	509	326	446	1 795	1 208
\$200 to \$299 .....	...	...	...	...	1 290	523	186	36	119	297	297
\$300 or more .....	...	...	...	...	673	269	23	-	-	306	75
No cash rent .....	...	...	...	...	1 173	768	186	57	27	60	70
Median .....	...	...	...	...	\$122	\$133	\$110	\$106	\$107	\$147	\$129
HEATING EQUIPMENT											
Steam or hot water	26 925	24 560	2 365	-	20 289	4 171	3 960	2 863	2 905	3 166	3 224
Warm-air furnace	29 321	28 271	743	307	7 105	3 030	1 100	562	540	756	1 096
Built-in electric units	484	619	65	-	1 656	230	130	138	182	623	353
Floor, wall, or pipeless furnace	1 684	1 626	54	4	982	525	127	121	46	76	87
Other means	2 403	2 211	140	52	2 422	981	421	537	214	141	123
None	10	10	-	-	5	5	-	-	-	-	-
AIR CONDITIONING											
Room unit(s)	28 764	27 126	1 446	192	11 846	2 252	1 960	1 156	1 012	3 141	2 319
Central system	5 249	5 082	119	48	1 811	180	64	77	206	678	606
None	26 984	25 075	1 760	149	18 832	6 456	3 768	3 088	2 599	987	1 921
AUTOMOBILES AVAILABLE											
1	25 938	24 142	1 590	206	14 118	4 336	2 962	2 055	1 657	2 647	2 435
2	24 043	23 018	880	145	5 513	1 845	864	527	391	1 170	716
3 or more	4 983	4 775	182	26	597	253	79	19	44	70	132
None	6 033	5 348	673	12	10 261	2 454	1 867	1 720	1 725	919	1 563

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

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

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

The SMSA

	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
Owner occupied housing units	61 027	565	6 968	11 418	22 110	6 020	1 995	697	3 686	1 691	3 010	2 867
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	60 428	560	6 943	11 379	21 936	5 893	1 976	686	3 656	1 670	2 934	2 795
0.50 or less	33 565	310	2 294	2 921	12 037	4 838	1 213	547	2 351	1 340	2 919	2 795
0.51 to 1.00	24 600	245	4 258	7 602	9 174	978	691	132	1 193	312	15	—
1.01 to 1.50	1 980	5	359	772	608	60	50	—	108	18	—	—
1.51 or more	283	—	32	84	117	17	22	—	4	—	—	—
Lacking some or all plumbing facilities	599	5	25	39	174	127	19	11	30	21	76	72
0.50 or less	400	—	5	12	92	96	6	6	14	21	76	72
0.51 to 1.00	156	5	20	21	55	21	13	5	16	—	—	—
1.01 to 1.50	28	—	—	6	22	—	—	—	—	—	—	—
1.51 or more	15	—	—	—	5	10	—	—	—	—	—	—
UNITS IN STRUCTURE												
1	57 297	472	6 630	11 073	21 195	5 407	1 868	634	3 406	1 534	2 595	2 483
2 or more	3 367	73	283	309	809	582	112	57	275	147	347	373
Mobile home or trailer	363	20	55	36	106	31	15	6	5	10	68	11
INCOME IN 1969												
Less than \$2,000	3 363	21	51	89	185	381	85	79	342	269	517	1 344
\$2,000 to \$2,999	1 820	5	39	51	105	616	33	30	195	103	160	483
\$3,000 to \$3,999	1 744	18	23	62	130	544	23	70	239	89	272	274
\$4,000 to \$4,999	1 999	21	70	101	240	549	85	53	322	78	298	182
\$5,000 to \$5,999	2 306	30	121	153	492	444	135	19	264	128	365	155
\$6,000 to \$6,999	2 784	57	270	278	737	488	99	32	293	104	292	134
\$7,000 to \$9,999	10 634	151	1 645	1 909	3 658	906	469	133	719	347	560	137
\$10,000 to \$14,999	18 397	216	3 229	4 487	7 277	936	565	94	829	323	379	62
\$15,000 to \$24,999	13 284	41	1 314	3 171	6 817	678	368	104	407	185	137	62
\$25,000 or more	4 696	5	206	1 117	2 469	478	133	83	76	65	30	34
Median	\$11 600	\$9 600	\$12 000	\$13 400	\$13 800	\$7 000	\$10 600	\$8 500	\$7 800	\$7 600	\$5 700	\$2 200
VALUE-INCOME RATIO												
Specified owner occupied ¹	54 885	437	6 468	10 786	20 187	5 090	1 759	605	3 275	1 456	2 471	2 351
Less than 1.5	23 781	136	2 112	4 548	11 430	1 717	874	313	1 250	685	542	174
1.5 to 1.9	10 743	111	1 616	2 800	3 949	751	295	67	523	159	372	100
2.0 to 2.4	6 878	71	1 312	1 555	2 159	556	208	46	342	178	274	177
2.5 to 2.9	4 004	54	722	808	1 165	439	132	39	198	64	240	143
3.0 to 3.9	3 758	33	496	660	893	548	92	45	301	45	308	337
4.0 or more	5 215	27	200	404	562	1 038	144	84	558	300	584	1 314
Not computed	506	5	10	11	29	41	14	11	103	25	151	106
Renter occupied housing units	32 459	2 572	5 501	2 383	3 736	1 622	1 184	213	4 779	632	6 484	3 353
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	31 449	2 567	5 473	2 373	3 653	1 595	1 152	213	4 756	613	5 891	3 163
0.50 or less	15 263	644	1 276	474	1 344	775	505	110	1 558	369	5 388	2 820
0.51 to 1.00	13 927	1 716	3 613	1 466	1 980	785	534	89	2 685	213	503	343
1.01 to 1.50	1 773	170	490	343	248	20	76	—	416	10	—	—
1.51 or more	486	37	94	90	81	15	37	14	97	21	—	—
Lacking some or all plumbing facilities	1 010	5	28	10	83	27	32	—	23	19	593	190
0.50 or less	251	—	5	—	24	9	9	—	7	19	109	69
0.51 to 1.00	735	5	17	10	48	18	16	—	16	—	484	121
1.01 to 1.50	6	—	6	—	—	—	—	—	—	—	—	—
1.51 or more	18	—	—	—	11	—	7	—	—	—	—	—
UNITS IN STRUCTURE												
1	8 942	412	1 680	1 157	1 598	452	375	64	1 739	228	880	357
2 to 4	9 959	1 004	1 497	569	983	494	425	73	1 546	171	2 164	1 033
5 to 19	8 649	835	1 585	457	726	386	267	36	1 086	112	2 189	970
20 or more	4 883	321	734	200	429	290	117	35	403	121	1 246	987
Mobile home or trailer	26	—	5	—	—	—	—	5	5	—	5	6
GROSS RENT												
Specified renter occupied ²	31 884	2 560	5 393	2 307	3 587	1 611	1 165	208	4 690	627	6 392	3 344
Less than \$50	967	—	5	31	60	51	23	5	89	45	306	352
\$50 to \$59	635	15	30	15	32	29	10	9	80	5	321	89
\$60 to \$69	937	31	46	25	67	46	23	11	161	25	317	185
\$70 to \$79	1 448	75	191	31	114	43	29	20	219	5	479	242
\$80 to \$99	4 922	365	498	212	453	290	207	26	801	93	1 248	729
\$100 to \$119	5 985	624	844	416	635	302	251	24	1 089	135	1 172	493
\$120 to \$149	7 800	907	1 709	607	835	322	286	45	1 153	106	1 428	402
\$150 to \$199	6 054	469	1 534	546	835	241	201	27	870	124	833	374
\$200 to \$299	1 290	22	350	208	237	105	80	13	118	15	77	65
\$300 or more	673	10	57	73	74	52	25	5	35	27	22	293
No cash rent	1 173	42	129	143	245	130	30	23	75	47	189	120
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	31 884	2 560	5 393	2 307	3 587	1 611	1 165	208	4 690	627	6 392	3 344
Less than \$5,000	11 357	526	498	190	381	680	378	101	2 867	268	2 901	2 567
Less than 20 percent	449	5	14	—	18	50	11	—	98	11	174	68
20 to 24 percent	676	29	57	16	35	27	21	16	105	13	223	134
25 to 34 percent	2 063	157	98	45	55	155	60	—	539	42	550	362
35 percent or more	6 931	321	288	116	231	388	256	69	1 871	135	1 570	1 686
Not computed	1 238	14	41	13	42	60	30	16	254	67	384	317
\$5,000 to \$9,999	11 017	1 266	2 086	838	1 219	499	413	48	1 341	157	2 581	569
Less than 20 percent	4 911	589	825	396	557	206	193	11	522	83	1 352	177
20 to 24 percent	2 839	394	674	210	287	83	96	10	347	30	621	87
25 to 34 percent	2 327	223	418	173	245	121	89	15	376	39	463	165
35 percent or more	580	32	100	29	56	30	25	—	85	5	90	137
Not computed	360	28	100	39	74	59	10	12	11	—	55	3
\$10,000 to \$14,999	6 163	657	1 965	701	1 060	235	258	31	375	110	627	144
Less than 20 percent	5 323	621	1 717	600	919	173	216	25	307	90	558	97
20 to 24 percent	482	31	189	51	39	35	25	—	24	20	41	27
25 percent or more	138	5	32	10	10	21	11	—	29	—	—	20
Not computed	220	—	27	40	92	6	6	—	15	—	—	—
\$15,000 or more	3 347	111	844	578	927	197	116	28	107	92	283	64
Less than 20 percent	3 052	111	805	478	864	155	101	28	96	81	283	50
20 to 24 percent	64	—	14	19	6	15	—	—	—	—	—	10
25 percent or more	74	—	12	20	—	16	—	—	11	6	—	4
Not computed	157	—	13	61	57	11	10	—	—	5	—	—

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

Table 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	Med (doll)
Specified owner occupied¹	5 157	191	769	1 261	1 102	576	756	212	188	87	15	10
ROOMS												
1 and 2 rooms	8	-	-	4	4	-	-	-	-	-	-	-
3 rooms	49	-	19	19	-	-	6	5	-	-	-	-
4 rooms	403	21	95	94	55	60	73	5	-	-	-	-
5 rooms	764	36	150	132	147	101	153	28	10	-	-	-
6 rooms	1 906	89	304	543	304	181	328	92	46	7	-	-
7 rooms	985	30	121	276	269	93	103	23	46	14	-	-
8 rooms or more	1 042	15	80	193	323	141	93	59	40	23	-	-
Median	6.2	5.9	5.9	6.2	6.7	6.2	5.9	6.2	7.4	43	5	5
PERSONS												
1 person	386	48	103	59	74	30	57	5	-	10	-	.40
2 persons	1 039	36	212	306	148	89	152	44	42	5	-	.700
3 persons	880	22	131	175	180	114	162	42	30	19	-	.600
4 persons	874	32	96	212	179	94	145	30	54	32	-	.400
5 persons	633	11	76	129	157	89	99	24	36	12	-	.600
6 persons or more	1 345	42	151	380	364	160	141	67	26	9	-	11 600
Median	3.8	3.0	3.0	3.9	4.3	4.1	3.5	4.0	3.9	9	-	10 700
Units with roomers, boarders, or lodgers	363	15	88	97	70	14	45	12	11	6	-	9 500
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	5 095	186	748	1 248	1 096	570	745	212	188	87		
0.50 or less	2 284	112	390	536	388	253	337	103	100	55	-	10 800
0.51 to 1.00	2 251	58	277	549	576	240	344	93	77	32	-	10 700
1.01 to 1.50	454	16	57	131	114	72	47	11	6	3	-	11 600
1.51 or more	106	-	24	32	18	5	17	5	5	-	-	10 500
Lacking some or all plumbing facilities	62	5	21	13	6	6	11	5	5	5		
0.50 or less	17	-	11	-	-	-	-	-	-	-	-	9 800
0.51 to 1.00	33	5	4	13	6	-	6	-	-	-	-	-
1.01 to 1.50	12	-	6	-	-	-	-	-	-	-	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
BEDROOMS												
None and 1	149	-	44	21	26	21	24	13	-	-	-	-
2	790	18	117	198	169	130	115	43	-	-	-	-
3	2 607	151	393	666	485	256	337	91	123	84	-	10 900
4 or more	1 539	40	133	398	414	249	110	47	93	55	-	10 500
YEAR STRUCTURE BUILT												
1969 to March 1970	32	-	-	-	-	-	13	-	5	14	-	-
1965 to 1968	131	-	8	-	-	-	39	-	45	11	-	-
1960 to 1964	211	-	7	-	17	20	65	28	31	6	-	23 300
1950 to 1959	726	-	18	55	85	153	265	48	66	31	-	19 800
1940 to 1949	539	22	60	82	164	83	93	16	14	5	-	15 700
1939 or earlier	3 518	169	676	1 124	836	320	281	55	27	25	-	11 600
COMPLETE BATHROOMS												
1 and 1/2	4 519	166	744	1 079	1 032	514	713	137	114	13	7	10 700
2 and 2 1/2	454	21	20	92	54	43	48	71	50	55	-	14 800
3 or more	44	-	-	18	14	-	-	-	-	-	-	-
None or also used by another household	73	-	26	29	9	-	9	-	-	-	-	-
HOUSEHOLD COMPOSITION												
Two-or-more-person households	4 771	143	666	1 202	1 028	546	699	207	188	77	15	10 900
Male head, wife present, no nonrelatives	3 505	73	407	886	781	441	521	151	178	62	5	11 200
Under 25 years	60	-	7	32	12	5	4	-	-	-	-	-
25 to 34 years	11	-	85	109	182	78	103	30	18	16	-	11 500
35 to 44 years	1 047	22	91	251	256	130	172	46	55	19	5	11 600
45 to 64 years	1 416	31	147	383	284	202	199	55	94	21	-	11 300
65 years and over	350	9	77	111	47	26	43	20	11	6	-	9 500
Other male head	344	14	76	83	59	49	44	6	4	9	-	10 000
Under 65 years	280	5	48	79	50	49	40	4	4	5	-	10 400
65 years and over	64	9	28	4	9	-	4	6	6	4	-	-
Female head	922	56	183	233	188	56	134	50	6	6	10	9 900
Under 65 years	779	52	149	192	159	51	114	45	6	6	5	10 000
65 years and over	143	4	34	41	29	5	20	5	6	6	-	9 500
One-person households	386	48	76	59	74	30	57	5	-	10	-	9 300
Under 65 years	277	34	103	40	45	25	48	5	-	4	-	9 300
65 years and over	109	14	27	19	29	5	9	-	-	6	-	9 300
INCOME IN 1969												
Less than \$2,000	369	51	72	98	56	24	57	-	-	6	5	9 100
\$2,000 to \$2,999	227	19	57	78	14	10	33	11	5	-	-	8 700
\$3,000 to \$3,999	227	20	45	56	74	-	21	5	-	-	-	9 700
\$4,000 to \$4,999	268	6	74	85	34	7	39	13	6	4	-	9 100
\$5,000 to \$5,999	324	-	64	118	73	37	27	5	-	-	-	9 600
\$6,000 to \$6,999	349	5	63	88	65	49	49	11	11	8	-	10 700
\$7,000 to \$9,999	1 160	18	175	317	272	153	157	40	16	12	-	10 600
\$10,000 to \$14,999	1 441	60	158	289	348	217	235	57	55	12	10	11 500
\$15,000 to \$24,999	693	12	56	126	154	63	124	38	75	45	-	12 500
\$25,000 or more	99	-	5	6	12	12	14	32	14	-	-	-
Median	\$9 100	\$4 900	\$7 200	\$8 000	\$9 600	\$10 200	\$9 900	\$11 800	\$14 500	-	-	-
YEAR MOVED INTO UNIT												
1969 to March 1970	563	9	45	152	190	45	79	-	12	19	12	11 000
1968	317	7	30	71	105	13	58	5	23	5	-	11 200
1967	234	-	27	58	35	45	54	8	7	-	-	12 300
1965 and 1966	479	10	24	107	73	95	66	49	42	13	-	13 200
1960 to 1964	1 195	23	121	261	284	139	249	63	36	19	-	11 700
1950 to 1959	1 545	81	306	365	322	168	180	79	37	-	7	10 200
1949 or earlier	757	57	237	204	100	52	84	4	7	12	-	8 500
HEATING EQUIPMENT												
Steam or hot water	2 416	77	231	627	581	313	370	89	93	30	5	11 200
Warm-air furnace	1 849	76	315	420	374	177	254	101	84	43	5	10 800
Built-in electric units	129	5	11	22	14	15	36	5	11	5	-	14 600
Floor, wall, or pipeless furnace	225	9	76	47	16	26	42	-	-	9	-	9 000
Other means	538	24	136	145	117	45	54	17	-	-	-	9 400
None	-	-	-	-	-	-	-	-	-	-	-	-
AIR CONDITIONING												
Room unit(s)	1 391	19	101	263	316	186	326	75	70	23	12	12 500
Central system	94	9	10	7	24	-	19	-	6	19	-	-
None	3 605	159	679	948	769	371	425	133	88	26	7	10 100

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

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

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

The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied ¹	7 552	378	157	375	468	1 382	1 788	1 794	989	95	23	103	111
ROOMS													
1 room	273	79	42	35	11	30	62	-	-	-	-	14	62
2 rooms	593	37	4	30	90	219	138	60	4	-	-	11	93
3 rooms	1 625	127	14	71	80	467	509	282	65	5	-	5	102
4 rooms	2 064	94	87	164	161	370	550	486	127	5	5	15	105
5 rooms	1 344	22	10	58	110	207	325	382	198	4	6	22	116
6 rooms	958	19	-	10	5	65	122	365	311	32	4	25	140
7 rooms	449	-	-	3	-	24	51	162	169	21	8	11	146
8 rooms or more	246	-	-	4	11	-	31	57	115	28	-	-	159
Median	4.1	3.1	3.7	3.8	3.8	3.4	3.8	4.7	5.8	...	...	4.8	...
PERSONS													
1 person	1 647	193	61	113	155	375	386	241	78	6	6	33	95
2 persons	1 914	131	65	97	160	411	475	377	158	9	-	31	103
3 persons	1 252	30	15	104	49	272	300	293	150	10	12	17	110
4 persons	989	13	10	27	62	192	249	272	129	20	5	10	115
5 persons	665	11	6	9	20	67	203	207	133	9	-	-	122
6 persons or more	1 085	-	-	25	22	65	175	404	341	41	-	12	139
Median	2.7	1.5	1.8	2.3	2.0	2.3	2.6	3.5	4.3	...	...	2.1	...
Units with roomers, boarders, or lodgers	426	10	-	4	17	70	135	90	76	9	9	6	116
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	7 290	320	116	350	448	1 345	1 760	1 776	974	90	23	88	112
0.50 or less	2 697	199	79	142	230	508	647	530	274	24	18	46	105
0.51 to 1.00	3 504	105	27	184	189	672	791	914	538	49	5	30	114
1.01 to 1.50	825	11	6	24	16	140	233	278	94	11	-	12	118
1.51 or more	264	5	4	-	13	25	89	54	68	6	-	-	119
Lacking some or all plumbing facilities	262	58	41	25	20	37	28	18	15	5	-	15	70
0.50 or less	64	-	-	5	15	13	14	13	4	-	-	-	...
0.51 to 1.00	185	51	41	20	5	24	14	5	11	5	-	9	59
1.01 to 1.50	6	-	-	-	-	-	-	-	-	-	-	6	-
1.51 or more	7	-	-	-	-	-	-	-	-	-	-	-	...
BEDROOMS													
None	173	54	-	23	-	23	49	-	-	-	-	24	...
1	2 317	146	53	74	177	652	695	429	91	-	-	-	102
2	2 498	70	134	167	133	279	794	610	205	22	26	58	111
3 or more	2 522	-	-	67	183	211	492	768	720	59	22	-	132
YEAR STRUCTURE BUILT													
1969 to March 1970	98	4	-	-	11	9	47	13	14	-	-	-	...
1965 to 1968	207	20	19	11	7	18	28	62	32	5	-	5	119
1960 to 1964	374	47	4	41	44	44	69	65	43	6	-	11	100
1950 to 1959	829	73	44	53	59	138	150	218	57	-	13	24	105
1940 to 1949	990	68	32	87	55	137	227	275	72	18	6	13	110
1939 or earlier	5 054	166	58	183	292	1 036	1 267	1 161	771	66	4	50	112
ELEVATOR IN STRUCTURE													
4 floors or more	601	-	24	71	125	95	217	51	-	18	-	-	98
With elevator	401	-	24	24	101	67	141	26	-	18	-	-	98
Walk-up	200	-	-	47	24	28	76	25	-	-	-	-	...
1 to 3 floors	6 909	270	163	260	368	1 070	1 813	1 756	1 016	63	48	82	114
COMPLETE BATHROOMS													
1 and 1/2	6 990	351	101	360	390	1 382	1 695	1 644	892	87	-	88	110
2 or more	161	-	-	19	6	19	47	44	6	6	13	7	141
None or also used by another household	451	60	51	39	37	78	60	73	31	7	-	15	89
INCOME IN 1969													
Less than \$2,000	1 482	192	73	113	110	294	308	247	103	13	5	24	97
\$2,000 to \$2,999	762	48	16	79	44	171	197	131	65	-	-	11	102
\$3,000 to \$3,999	842	51	22	63	47	127	255	154	97	9	6	11	108
\$4,000 to \$4,999	680	5	6	51	57	144	186	150	71	5	-	5	108
\$5,000 to \$5,999	722	15	12	5	57	134	166	209	101	9	4	8	116
\$6,000 to \$6,999	564	5	7	20	36	131	134	139	88	-	-	4	112
\$7,000 to \$9,999	1 207	27	6	25	64	233	290	360	153	24	-	25	116
\$10,000 to \$14,999	947	31	9	15	43	110	198	282	232	12	-	15	126
\$15,000 to \$24,999	321	4	4	5	36	49	113	79	79	23	8	-	137
\$25,000 or more	4	-	-	5	-	5	5	-	-	-	-	-	...
Median	\$5 000	\$2 000	\$2 300	\$2 900	\$4 600	\$4 700	\$4 700	\$6 000	\$6 700	...	...	\$5 100	...
YEAR MOVED INTO UNIT													
1969 to March 1970	2 717	116	22	135	157	480	706	651	380	48	7	15	112
1968	1 105	59	52	44	36	159	223	316	187	21	-	8	118
1967	768	31	17	75	67	112	163	218	72	-	6	7	110
1965 and 1964	1 188	82	19	63	81	268	305	244	116	5	-	5	105
1960 to 1964	948	74	30	48	57	212	169	196	128	13	-	21	105
1950 to 1959	666	38	12	15	35	192	174	95	78	13	-	14	104
1949 or earlier	210	11	-	19	13	43	34	44	6	-	-	40	99
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	440	89	21	31	57	92	64	68	18	-	-	...	90
10 to 14 percent	953	20	19	38	86	219	248	219	87	17	-	...	108
15 to 19 percent	1 196	49	12	45	95	271	250	290	178	6	-	...	110
20 to 24 percent	859	29	27	58	51	114	223	240	90	7	-	...	113
25 to 29 percent	1 245	76	15	73	42	204	286	315	197	29	8	...	115
30 percent or more	2 472	92	53	97	104	432	643	606	403	27	15	...	114
Not computed	387	23	10	33	33	50	74	36	16	9	-	103	98
AIR CONDITIONING													
Room unit(s)	768	6	-	28	40	124	158	220	162	8	-	22	122
Central system	37	6	-	-	-	-	-	11	13	-	-	7	...
None	6 797	399	152	371	406	1 342	1 616	1 533	792	92	13	81	109

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

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

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

The SMSA

	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	5 875	445	241	275	296	395	398	1 298	1 662	757	108	9 190
ROOMS												
1 and 2 rooms	18	9	5	5	6	10	19	33	18	4	—	—
3 rooms	137	23	45	28	59	46	34	102	111	33	—	6 700
4 rooms	509	51	103	48	43	85	55	226	234	112	18	6 800
5 rooms	931	100	103	93	111	92	128	531	585	232	25	8 700
6 rooms	2 066	166	78	89	77	162	162	406	714	365	65	8 900
7 rooms or more	2 214	96	—	—	—	—	—	—	—	—	—	10 300
PERSONS												
1 person	500	201	45	37	19	21	46	76	34	16	5	3 100
2 persons	1 215	126	95	106	115	98	105	257	228	76	9	6 600
3 and 4 persons	1 994	71	69	51	106	160	119	471	603	311	33	9 700
5 persons	688	27	16	43	21	35	28	152	256	105	5	10 400
6 persons or more	1 478	20	16	38	35	81	100	342	541	249	56	11 000
Units with roomers, boarders, or lodgers	398	55	40	44	49	36	11	88	52	19	4	5 300
BEDROOMS												
1	1 329	118	30	98	92	80	103	259	316	233	—	8 700
Less than 3	2 799	244	141	169	150	186	186	562	893	334	—	9 100
3	1 618	37	80	20	47	135	148	395	358	372	26	9 800
4 or more	—	—	—	—	—	—	5	5	13	9	—	—
YEAR STRUCTURE BUILT												
1969 to March 1970	32	12	10	7	20	25	6	94	112	123	12	11 600
1960 to 1968	421	42	12	31	35	27	62	178	273	137	29	10 600
1950 to 1959	808	24	—	—	—	—	—	—	—	—	—	—
1949 or earlier	4 614	409	219	237	241	343	325	1 021	1 264	488	67	8 600
YEAR MOVED INTO UNIT												
1969 to March 1970	668	27	19	18	49	37	62	175	242	39	—	9 100
1968	375	5	9	7	39	25	38	70	110	66	6	9 800
1960 to 1967	2 157	144	52	78	122	154	123	458	660	320	46	9 700
1959 or earlier	2 627	281	161	191	77	193	146	594	638	263	83	8 300
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	3 712	234	110	93	171	236	245	791	1 080	736	26	9 900
Clothes dryer	1 507	55	47	—	49	61	49	348	529	369	—	11 400
Dishwasher	419	18	17	—	17	20	20	130	56	161	—	10 700
Home food freezer	1 882	83	76	89	69	121	165	507	489	257	26	9 000
Owned second home	190	18	—	—	22	34	19	97	—	—	—	—
With air conditioning	1 718	83	72	69	61	110	71	366	530	277	79	10 300
Room unit(s)	1 624	83	72	65	61	110	71	348	494	241	79	10 000
Central system	94	—	—	4	—	—	—	18	36	—	—	—
Automobiles available:												
1	2 833	195	79	121	215	208	207	745	785	245	33	8 600
2	1 728	28	25	67	45	109	78	320	658	337	61	11 500
3 or more	277	14	7	7	5	7	6	48	55	92	36	14 000
Renter occupied housing units	7 712	1 538	768	850	698	733	583	1 238	958	321	25	5 000
ROOMS												
1 room	273	119	18	16	28	16	12	44	12	8	—	3 000
2 rooms	598	214	75	59	69	49	22	66	44	—	—	3 200
3 rooms	1 655	383	164	221	156	163	124	229	154	61	—	4 400
4 rooms	2 112	410	261	240	190	199	173	324	225	79	11	4 800
5 rooms	1 373	234	121	173	63	123	134	270	183	67	5	5 800
6 rooms or more	1 701	178	129	141	192	183	118	305	340	106	9	6 200
PERSONS												
1 person	1 678	668	210	181	174	142	87	155	47	14	—	2 800
2 persons	1 941	385	226	243	171	191	145	276	234	64	6	4 700
3 and 4 persons	2 279	351	215	254	157	192	204	426	359	116	5	5 800
5 persons	690	52	46	81	47	89	53	139	147	39	—	6 600
6 persons or more	1 124	82	71	91	149	119	97	242	171	88	14	6 500
Units with roomers, boarders, or lodgers	426	106	41	62	30	31	65	39	44	8	—	4 100
BEDROOMS												
None	173	100	—	25	—	—	24	—	—	—	—	—
1	2 317	722	228	243	221	168	149	354	207	25	—	3 900
2	2 649	411	288	398	366	162	74	628	218	86	18	4 600
3 or more	2 541	399	201	279	241	145	94	549	431	202	—	6 100
YEAR STRUCTURE BUILT												
1969 to March 1970	98	22	—	24	5	21	6	5	7	8	—	—
1960 to 1968	588	96	67	47	72	28	50	90	77	50	11	5 400
1950 to 1959	846	169	88	131	65	60	37	119	132	45	—	4 500
1949 or earlier	6 180	1 251	613	648	556	624	490	1 024	742	218	14	5 000
YEAR MOVED INTO UNIT												
1969 to March 1970	2 740	554	307	376	282	254	168	334	376	89	—	4 300
1968	1 138	172	115	99	107	149	105	193	141	45	12	5 500
1960 to 1967	2 975	663	278	319	208	253	313	427	371	136	7	5 100
1959 or earlier	899	168	87	49	76	134	61	197	84	37	6	5 300
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	7 552	1 482	762	842	680	722	564	1 207	947	321	25	5 000
Less than 15 percent	1 393	—	—	22	5	32	63	342	601	303	25	11 900
15 to 19 percent	1 196	—	20	35	79	134	164	463	291	10	—	8 100
20 to 24 percent	859	11	29	90	91	162	184	257	35	—	—	6 300
25 to 34 percent	1 245	76	100	190	318	288	140	120	—	—	—	4 800
35 percent or more	2 472	1 087	602	494	182	98	9	—	—	—	—	2 200
Not computed	387	308	11	11	5	8	4	25	15	—	—	—
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	1 920	263	204	176	232	19	142	536	212	136	—	6 800
Clothes dryer	178	25	—	—	—	—	—	100	—	53	—	—
Dishwasher	86	—	—	—	—	—	—	49	18	19	—	—
Home food freezer	854	223	54	49	19	21	67	273	148	—	—	6 900
Owned second home	122	23	—	—	51	48	—	—	—	—	—	—
With air conditioning	819	90	68	26	66	99	69	160	140	101	—	6 800
Room unit(s)	773	84	68	26	59	92	69	154	131	90	—	—
Central system	46	6	—	—	7	7	—	6	9	11	—	—
Automobiles available:												
1	3 041	333	205	230	228	369	398	657	510	114	7	6 400
2	556	40	10	34	52	20	7	102	162	129	—	10 400
3 or more	73	8	7	7	6	—	—	—	40	5	—	—

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

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

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

The SMSA	With all plumbing facilities					Lacking some or all plumbing facilities					
	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
Owner occupied housing units	5 875	5 802	2 608	2 554	512	128	73	23	33	17	—
PERSONS	500	490	490	—	—	—	10	10	—	—	—
1 person	1 215	1 208	1 154	54	—	—	7	7	—	—	—
2 persons	1 003	993	656	337	—	—	10	6	4	—	—
3 persons	991	975	265	705	5	—	16	—	16	—	—
4 persons	688	682	43	602	24	13	6	—	6	—	—
5 persons	1 478	1 454	—	856	483	115	24	—	7	17	—
6 persons or more	3.7	3.7	2.2	4.8	7.3	7.5+	...	...	...	...	...
Median	398	398	190	183	17	8	—	—	—	—	—
Units with roomers, boarders, or lodgers	398	398	190	183	17	8	—	—	—	—	—
YEAR STRUCTURE BUILT	41	41	14	11	16	—	—	—	—	—	—
1969 to March 1970	147	147	76	57	8	6	—	—	—	—	—
1965 to 1968	265	265	81	158	13	13	—	—	—	—	—
1960 to 1964	813	805	315	395	82	13	—	—	—	8	—
1950 to 1959	651	636	261	283	92	15	9	6	—	—	—
1940 to 1949	3 910	3 866	1 833	1 611	311	111	44	12	25	7	—
1939 or earlier	—	—	—	—	—	—	—	—	—	—	—
INCOME IN 1969	445	441	342	89	10	—	4	4	—	—	—
Less than \$2,000	241	241	188	48	5	—	—	—	—	—	—
\$2,000 to \$2,999	275	275	169	75	24	7	—	—	—	—	—
\$3,000 to \$3,999	294	294	172	95	20	—	6	6	—	—	—
\$4,000 to \$4,999	395	388	185	168	26	9	7	7	—	—	—
\$5,000 to \$5,999	398	391	208	132	33	18	7	7	—	—	—
\$6,000 to \$6,999	1 298	1 281	503	639	123	16	17	6	5	6	—
\$7,000 to \$9,999	1 642	1 641	542	877	193	29	21	—	15	6	—
\$10,000 to \$14,999	757	746	260	384	57	45	11	—	6	5	—
\$15,000 to \$24,999	108	108	39	44	21	—	—	—	—	—	—
\$25,000 or more	\$9 100	\$9 000	\$7 200	\$10 200	\$10 400	\$12 400	...	...	...	...	...
Median	—	—	—	—	—	—	—	—	—	—	—
VALUE-INCOME RATIO	5 157	5 095	2 284	2 251	454	106	62	17	33	12	—
Specified owner occupied ¹	2 918	2 873	977	1 470	341	85	45	7	26	12	—
Less than 1.5	807	794	362	370	46	16	13	6	7	—	—
1.5 to 1.9	440	440	232	184	24	—	—	—	—	—	—
2.0 to 2.4	204	204	121	66	17	—	—	—	—	—	—
2.5 to 2.9	232	232	160	51	16	5	—	—	—	—	—
3.0 to 3.9	473	469	364	100	5	—	4	4	—	—	—
4.0 or more	83	83	68	10	5	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—	—
HEATING EQUIPMENT	2 776	2 747	1 314	1 156	205	72	29	—	23	6	—
Steam or hot water	2 088	2 079	884	933	225	37	9	4	5	—	—
Warm-air furnace	138	138	65	73	—	—	—	—	—	—	—
Built-in electric units	229	223	112	87	16	8	6	6	—	—	—
Floor, wall, or pipeless furnace	644	615	233	305	66	11	29	13	5	11	—
Other means	—	—	—	—	—	—	—	—	—	—	—
None	—	—	—	—	—	—	—	—	—	—	—
Renter occupied housing units	7 712	7 450	2 750	3 565	866	269	262	64	185	6	7
PERSONS	1 678	1 498	1 375	123	—	—	180	53	127	—	—
1 person	1 941	1 880	1 151	713	—	16	61	11	43	—	7
2 persons	1 273	1 263	195	1 003	65	—	10	—	4	6	—
3 persons	1 006	1 000	14	835	109	42	6	—	6	—	—
4 persons	690	690	15	473	159	43	—	—	—	—	—
5 persons	1 124	1 119	—	418	533	168	5	—	5	—	—
6 persons or more	2.7	2.8	1.5	3.4	6.0	6.9	1.2	...	1.2	...	...
Median	426	420	124	223	46	27	6	—	6	—	—
Units with roomers, boarders, or lodgers	426	420	124	223	46	27	6	—	6	—	—
YEAR STRUCTURE BUILT	86	86	26	44	—	16	—	—	—	—	—
1969 to March 1970	226	226	86	136	4	—	—	—	—	—	—
1965 to 1968	362	362	109	185	68	9	18	—	10	8	—
1960 to 1964	819	801	294	416	82	21	29	15	14	—	—
1950 to 1959	1 020	991	324	514	132	21	29	15	14	—	—
1940 to 1949	5 239	4 991	1 868	2 387	539	197	248	49	188	—	11
1939 or earlier	—	—	—	—	—	—	—	—	—	—	—
INCOME IN 1969	1 538	1 427	770	565	78	14	111	44	60	—	7
Less than \$2,000	768	728	339	291	80	10	40	9	31	—	—
\$2,000 to \$2,999	850	822	321	405	86	10	28	—	22	6	—
\$3,000 to \$3,999	698	692	260	326	79	27	6	—	6	—	—
\$4,000 to \$4,999	733	723	278	316	93	36	10	—	10	—	—
\$5,000 to \$5,999	583	575	189	273	83	30	8	4	4	—	—
\$6,000 to \$6,999	1 238	1 199	323	629	194	53	39	7	32	—	—
\$7,000 to \$9,999	958	946	222	546	146	32	12	—	12	—	—
\$10,000 to \$14,999	321	313	42	209	27	35	8	—	8	—	—
\$15,000 to \$24,999	25	25	6	5	—	14	—	—	—	—	—
\$25,000 or more	\$5 000	\$5 100	\$3 800	\$5 600	\$6 200	\$7 000	\$2 500	...	\$3 100	...	...
Median	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT AS PERCENTAGE OF INCOME	7 552	7 290	2 697	3 504	825	264	262	64	185	6	7
Specified renter occupied ²	440	408	89	226	49	44	32	—	32	—	—
Less than 10 percent	953	931	225	521	141	44	22	11	11	—	—
10 to 14 percent	1 196	1 180	357	637	132	54	16	—	16	—	—
15 to 19 percent	859	839	306	409	89	35	20	—	20	—	—
20 to 24 percent	1 245	1 205	473	542	147	43	40	—	40	—	—
25 to 34 percent	2 472	2 376	1 072	1 031	229	44	96	44	45	—	7
35 percent or more	387	351	175	138	38	—	36	9	21	6	—
Not computed	—	—	—	—	—	—	—	—	—	—	—
HEATING EQUIPMENT	4 248	4 062	1 613	1 887	412	150	186	50	129	—	7
Steam or hot water	1 646	1 620	547	776	234	63	26	4	22	—	—
Warm-air furnace	350	338	150	169	14	5	12	6	6	—	—
Built-in electric units	334	328	106	149	52	21	6	—	6	—	—
Floor, wall, or pipeless furnace	1 134	1 102	334	584	154	30	32	4	22	6	—
Other means	—	—	—	—	—	—	—	—	—	—	—
None	—	—	—	—	—	—	—	—	—	—	—

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

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

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

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

The SMSA

	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	5 875		18	137	509	931	2 066	1 052	1 162	6.1
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	5 721		20	135	461	880	2 011	1 048	1 166	6.2
PERSONS	500		5	47	73	134	158	40	43	5.4
1 person	1 215		9	45	212	247	440	133	129	5.7
2 persons	1 003			15	43	138	354	176	129	5.9
3 persons	991			5	24	81	296	186	265	6.3
4 persons	688			12	36	126	461	149	125	6.6
5 persons	1 478		4	2.0	2.4	2.9	3.7	368	471	6.8
6 persons or more	3.7							4.5	4.6	...
Median										
PLUMBING FACILITIES BY PERSONS PER ROOM			18	131	503	914	2 034	1 045	1 157	6.3
With all plumbing facilities	5 802		5	41	285	374	945	349	609	6.1
0.50 or less	2 608		9	60	164	414	852	574	481	6.2
0.51 to 1.00	2 554			5	43	105	201	105	53	6.0
1.01 to 1.50	512		4	25	11	21	36	17	14	5.6
1.51 or more	128			6	6	7	10	7	5	...
Lacking some or all plumbing facilities	73									...
0.50 or less	23				6	10	16	7	5	...
0.51 to 1.00	33						6			...
1.01 to 1.50	17									...
1.51 or more										...
BEDROOMS	249		26	102	21	42	58			...
None and 1	1 080			39	475	423	143			4.6
2	2 799				97	348	1 689	512	173	6.1
3	1 618					22	201	488	907	7.5+
4 or more										...
YEAR STRUCTURE BUILT										
1969 to March 1970	32				8	5	5			14
1960 to 1968	421			36	27	48	143	73	99	6.2
1950 to 1959	808				93	184	351	61	119	5.9
1949 or earlier	4 614		18	101	386	694	1 567	918	930	6.2
COMPLETE BATHROOMS			20	122	443	786	1 901	929	931	6.1
1 and 1 1/2	5 132			13	26	94	110	125	247	7.0
2 or more	615				8	28	29	8	7	...
None or also used by another household	80									...
VALUE-INCOME RATIO			8	49	403	764	1 906	985	1 042	6.3
Specified owner occupied ¹	5 157		4	28	216	415	1 061	583	611	6.3
Less than 1.5	2 918				46	129	309	147	171	6.2
1.5 to 1.9	807				44	82	271	138	104	6.2
2.0 to 2.9	644		4		91	130	237	112	146	6.1
3.0 or more	705			6	6	28	28	5	10	...
Not computed	83									...
Renter occupied housing units	7 712	273	598	1 655	2 112	1 373	997	454	250	6.1
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	7 161	89	542	1 485	2 072	1 292	975	462	244	6.2
PERSONS	1 678	250	290	643	246	164	63	24	18	3.0
1 person	1 941	23	190	566	722	235	150	38	17	3.8
2 persons	1 273		71	271	505	231	115	75	5	4.1
3 persons	1 006		42	109	377	208	171	55	14	4.4
4 persons	690		5	38	159	224	146	85	38	5.1
5 persons	1 124			28	103	301	152	177	163	5.9
6 persons or more	2.7	1.0	1.5	1.8	2.7	3.1	4.5	4.9	6.3	...
Median										
PLUMBING FACILITIES BY PERSONS PER ROOM			584	1 586	2 091	1 360	991	449	250	6.1
With all plumbing facilities	7 450	139	290	613	947	366	1 378	428	137	6.0
0.50 or less	2 750		182	798	1 002	693	480	255	152	6.3
0.51 to 1.00	3 565	123	65	109	211	298	143	51	29	4.7
1.01 to 1.50	866		47	66	51	43	40	6	6	3.6
1.51 or more	269	16	69	21	21	13	6	5	5	1.3
Lacking some or all plumbing facilities	282	134	14	30	21	13				...
0.50 or less	64			39						...
0.51 to 1.00	185	127	8	6			6			...
1.01 to 1.50	6									...
1.51 or more	7	7								...
BEDROOMS	173	173								...
None	2 317		555	1 556	96	25	85			2.9
1	2 649			254	1 774	515	84		24	4.1
2	2 541				124	954	862	345	256	5.7
3 or more										...
YEAR STRUCTURE BUILT										
1969 to March 1970	98	5		47	27	12			7	...
1960 to 1968	588	29	44	144	176	128	49	24	24	4.1
1950 to 1959	846	25	42	147	339	212	64	12	5	4.2
1949 or earlier	6 180	214	512	1 317	1 576	1 021	884	411	245	...
COMPLETE BATHROOMS			543	1 497	2 086	1 266	922	459	215	6.2
1 and 1 1/2	7 127	139	24	14	7	26	53	8	29	5.7
2 or more	161		41	114	56	53	24	19		2.8
None or also used by another household	464	159								...
GROSS RENT AS PERCENTAGE OF INCOME			593	1 625	2 064	1 344	958	449	246	6.1
Specified renter occupied ²	7 552	273	28	88	115	162	52	14	9	4.1
Less than 10 percent	440	32	58	215	312	155	116	45	29	4.3
10 to 14 percent	953	23	72	263	292	233	177	82	36	4.5
15 to 19 percent	1 196	41	44	177	293	178	104	55	19	4.1
20 to 24 percent	859	29	83	252	313	262	158	80	56	4.0
25 to 34 percent	1 245	41	263	560	675	335	315	162	87	4.3
35 percent or more	2 472	75	45	70	64	119	36	11	10	...
Not computed	387	32								...

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

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

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

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

The SMSA

	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	5 875	5 428	447	-	7 712	3 022	1 049	1 100	1 561	337	638	5
ROOMS												
1 room	18	8	10	-	273	16	11	37	87	27	95	-
2 rooms	137	63	74	-	598	36	64	208	176	56	58	-
3 rooms	509	416	93	-	1 655	186	383	356	462	135	133	-
4 rooms	931	817	114	-	2 112	633	288	296	599	46	250	-
5 rooms	2 066	1 971	95	-	1 373	706	203	155	189	44	76	-
6 rooms	1 052	1 035	17	-	997	843	61	28	28	17	15	5
7 rooms	1 162	1 118	44	-	454	372	33	16	10	12	11	-
8 rooms or more	6.1	6.2	4.9	-	250	230	6	4	10	-	-	-
Median					4.1	5.4	3.7	3.4	3.6	3.1	3.6	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	5 802	5 361	441	-	7 450	2 987	1 024	1 051	1 496	308	579	5
0.50 or less	2 608	2 376	232	-	2 750	972	400	420	571	160	222	5
0.51 to 1.00	2 554	2 392	162	-	3 565	1 486	453	477	726	131	292	-
1.01 to 1.50	512	481	31	-	866	404	143	109	150	13	47	-
1.51 or more	128	112	16	-	269	125	28	45	49	4	18	-
Lacking same or all plumbing facilities	73	67	6	-	262	35	25	49	65	29	59	-
0.50 or less	23	17	6	-	64	13	14	17	20	-	-	-
0.51 to 1.00	33	33	-	-	185	22	11	32	45	22	53	-
1.01 to 1.50	17	17	-	-	6	-	-	-	-	-	6	-
1.51 or more	-	-	-	-	7	-	-	-	-	7	-	-
BEDROOMS												
None	-	-	-	-	173	-	-	-	125	-	48	-
1	249	166	83	-	2 317	195	420	466	721	295	220	-
2	1 080	844	236	-	2 649	1 079	346	263	649	21	291	-
3	2 799	2 723	76	-	1 901	1 256	163	83	246	45	85	23
4 or more	1 618	1 593	25	-	640	512	74	36	-	-	18	-
YEAR STRUCTURE BUILT												
1969 to March 1970	32	32	-	-	98	33	-	16	5	21	23	-
1965 to 1968	155	147	8	-	214	45	6	7	27	40	89	-
1960 to 1964	266	239	27	-	374	63	11	27	46	42	185	-
1950 to 1959	808	765	43	-	846	260	108	43	329	52	54	-
1940 to 1949	623	578	45	-	1 038	395	86	109	332	21	95	-
1939 or earlier	3 991	3 667	324	-	5 142	2 226	838	898	822	161	192	5
INCOME IN 1969												
Less than \$2,000	445	387	58	-	1 538	472	194	254	405	63	145	5
\$2,000 to \$2,999	241	227	14	-	768	251	116	115	155	64	67	-
\$3,000 to \$3,999	275	248	27	-	850	292	110	144	197	14	93	-
\$4,000 to \$4,999	296	286	10	-	698	267	107	91	134	31	68	-
\$5,000 to \$5,999	395	340	55	-	733	316	126	81	171	19	20	-
\$6,000 to \$6,999	398	353	45	-	583	236	65	98	116	29	39	-
\$7,000 to \$9,999	1 298	1 230	68	-	1 238	563	183	163	206	39	84	-
\$10,000 to \$14,999	1 662	1 522	140	-	958	468	131	105	118	49	87	-
\$15,000 to \$24,999	757	731	26	-	321	143	17	49	59	29	24	-
\$25,000 or more	108	104	4	-	25	14	-	-	-	-	11	-
Median	\$9 100	\$9 100	\$7 600	-	\$5 000	\$5 700	\$5 000	\$4 400	\$4 200	\$4 900	\$4 200	...
YEAR MOVED INTO UNIT												
1969 to March 1970	668	624	44	-	2 740	999	416	462	535	141	187	-
1968	375	335	40	-	1 138	526	139	143	191	55	84	-
1967	270	254	16	-	773	242	110	103	210	14	94	-
1965 and 1966	563	513	50	-	1 208	503	117	172	249	50	117	-
1960 to 1964	1 324	1 214	110	-	994	380	178	101	214	45	76	-
1950 to 1959	1 619	1 493	126	-	588	200	107	91	113	12	65	-
1949 or earlier	1 008	935	73	-	311	190	6	72	27	7	9	-
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	7 552	2 862	1 049	1 100	1 561	337	638	5
Less than \$50	...	...	...	...	378	109	16	17	124	46	66	-
\$50 to \$59	...	...	...	...	157	33	-	4	72	5	43	-
\$60 to \$69	...	...	...	...	375	51	38	54	156	21	50	5
\$70 to \$79	...	...	...	...	468	130	43	82	139	6	68	-
\$80 to \$89	...	...	...	...	1 382	323	269	296	334	82	78	-
\$90 to \$99	...	...	...	...	1 788	467	334	392	365	77	153	-
\$100 to \$119	...	...	...	...	1 794	871	265	222	301	62	73	-
\$120 to \$149	...	...	...	...	989	721	71	28	61	32	76	-
\$150 to \$199	...	...	...	...	95	77	8	-	-	-	10	-
\$200 to \$299	...	...	...	...	23	18	5	-	-	-	-	-
\$300 or more	...	...	...	...	103	62	-	5	9	6	21	-
No cash rent	...	...	...	...	\$111	\$130	\$109	\$105	\$97	\$101	\$100	...
Median	...	...	...	...	...	...	...	...	...	...	...	...
HEATING EQUIPMENT												
Steam or hot water	2 776	2 510	266	-	4 248	1 156	646	720	1 178	178	370	-
Warm-air furnace	2 088	1 978	110	-	1 646	942	197	122	181	53	146	5
Built-in electric units	138	138	-	-	350	157	29	38	52	25	49	-
Floor, wall, or pipeless furnace	229	229	-	-	334	203	27	35	17	24	28	-
Other means	644	573	71	-	1 134	564	150	185	133	57	45	-
None	-	-	-	-	-	-	-	-	-	-	-	-
AIR CONDITIONING												
Room unit(s)	1 624	1 475	149	-	773	260	93	134	102	110	74	-
Central system	94	94	-	-	46	9	-	6	-	6	25	-
None	4 109	3 799	310	-	6 933	2 771	980	1 004	1 437	208	533	-
AUTOMOBILES AVAILABLE												
1	2 833	2 615	218	-	3 041	1 272	424	451	512	141	241	-
2	1 728	1 623	105	-	556	305	63	76	59	25	28	-
3 or more	277	238	39	-	73	34	7	-	7	-	25	-
None	989	892	97	-	4 082	1 429	579	617	961	158	338	-

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

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

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

The SMSA	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
Owner occupied housing units	5 875	95	704	1 169	1 553	419	312	90	868	165	368	132
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	5 802	95	704	1 164	1 512	419	302	90	861	165	358	132
0.50 or less	2 608	26	174	295	651	250	145	47	433	97	358	132
0.51 to 1.00	2 554	69	417	669	657	148	128	36	362	68	358	132
1.01 to 1.50	512	—	103	160	153	10	24	—	62	—	—	—
1.51 or more	128	—	10	40	51	11	5	7	4	—	—	—
Locking some or all plumbing facilities	73	—	—	5	41	—	10	—	7	—	—	—
0.50 or less	23	—	—	—	7	—	6	—	—	—	10	—
0.51 to 1.00	33	—	—	5	17	—	4	—	7	—	10	—
1.01 to 1.50	17	—	—	—	17	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1	5 428	73	664	1 093	1 489	377	303	69	800	148	299	113
2 or more	447	22	40	76	64	42	9	21	68	17	69	19
Mobile home or trailer	—	—	—	—	—	—	—	—	—	—	—	—
INCOME IN 1969												
Less than \$2,000	445	—	15	16	45	36	5	6	87	34	114	87
\$2,000 to \$2,999	241	—	13	14	8	43	—	9	87	22	17	28
\$3,000 to \$3,999	275	8	3	23	26	30	13	20	96	19	32	5
\$4,000 to \$4,999	296	10	20	30	49	34	14	15	93	12	19	—
\$5,000 to \$5,999	395	8	28	47	102	45	47	—	89	8	8	—
\$6,000 to \$6,999	398	—	63	68	84	21	21	7	78	10	21	—
\$7,000 to \$9,999	1 298	23	172	232	436	44	108	19	166	22	46	—
\$10,000 to \$14,999	1 662	42	288	501	470	118	67	—	114	28	64	12
\$15,000 to \$24,999	757	4	91	223	281	32	37	10	58	5	16	—
\$25,000 or more	108	—	11	15	52	16	—	4	—	5	5	—
Median	\$9 100	...	\$10 700	\$11 500	\$10 300	\$7 000	\$8 600	...	\$5 800	\$4 600	\$5 100	\$2000-
VALUE-INCOME RATIO												
Specified owner occupied ¹	5 157	60	632	1 047	1 416	350	280	64	779	143	277	109
Less than 1.5	2 918	34	400	721	950	180	157	32	306	53	81	4
1.5 to 1.9	807	8	140	163	225	37	62	7	128	5	28	4
2.0 to 2.4	440	10	54	70	97	31	37	4	90	23	16	8
2.5 to 2.9	204	4	11	11	49	22	15	12	47	9	31	4
3.0 to 3.9	232	4	—	42	31	14	4	5	72	9	31	4
4.0 or more	473	—	27	40	64	61	5	4	115	44	67	46
Not computed	83	—	—	—	—	5	—	—	21	—	34	23
Renter occupied housing units	7 712	355	1 040	704	787	202	334	56	2 445	111	1 364	314
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	7 450	355	1 034	704	750	194	316	56	2 432	111	1 222	276
0.50 or less	2 750	45	154	107	192	60	121	24	642	30	1 121	254
0.51 to 1.00	3 565	214	654	405	404	103	161	28	1 418	55	101	22
1.01 to 1.50	866	83	182	134	116	20	23	—	303	5	—	—
1.51 or more	269	13	44	58	38	11	11	4	69	21	—	—
Locking some or all plumbing facilities	262	—	6	—	37	8	18	—	13	—	142	38
0.50 or less	64	—	—	—	4	—	—	—	7	—	39	14
0.51 to 1.00	185	—	—	—	33	8	11	—	6	—	103	24
1.01 to 1.50	6	—	6	—	—	—	—	—	—	—	—	—
1.51 or more	7	—	—	—	—	—	7	—	—	—	—	—
UNITS IN STRUCTURE												
1	3 022	93	437	343	434	83	106	22	1 136	40	278	50
2 to 4	2 149	130	290	195	185	66	133	22	506	28	487	107
5 to 19	1 898	110	230	130	124	49	70	7	598	31	447	102
20 or more	638	22	83	36	44	4	25	—	205	12	152	55
Mobile home or trailer	5	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT												
Specified renter occupied ²	7 552	347	1 029	704	739	202	334	51	2 388	111	1 333	314
Less than \$50	378	—	—	21	18	24	12	—	82	26	124	49
\$50 to \$59	157	—	11	—	11	—	4	—	70	—	38	23
\$60 to \$69	375	14	21	20	9	17	15	5	156	—	38	15
\$70 to \$79	468	14	84	10	44	10	13	4	134	—	140	15
\$80 to \$99	1 382	60	109	77	145	36	72	10	456	22	311	64
\$100 to \$119	1 788	112	221	194	137	53	109	18	540	18	327	59
\$120 to \$149	1 794	89	351	254	223	22	80	10	510	14	211	39
\$150 to \$199	989	38	200	103	109	28	19	4	390	20	52	26
\$200 to \$299	23	—	18	12	15	—	5	—	39	—	6	—
\$300 or more	103	—	14	5	24	10	—	—	11	6	20	13
No cash rent	—	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied ²	7 552	347	1 029	704	739	202	334	51	2 388	111	1 333	314
Less than \$5,000	3 766	101	133	77	155	98	143	42	1 750	50	912	305
Less than 20 percent	161	—	9	—	18	17	—	—	77	5	31	4
20 to 24 percent	221	10	5	11	21	5	9	—	77	—	73	10
25 to 34 percent	684	24	30	23	24	12	15	—	332	6	150	68
35 percent or more	2 365	67	83	38	87	59	103	42	1 139	26	538	183
Not computed	335	—	6	5	5	5	16	—	125	13	120	40
\$5,000 to \$9,999	2 493	190	497	347	351	76	130	5	501	20	371	5
Less than 20 percent	1 198	101	191	197	163	36	51	—	211	5	243	5
20 to 24 percent	603	46	168	39	73	17	44	—	138	—	37	—
25 to 34 percent	548	35	119	98	78	18	30	5	118	10	37	—
35 percent or more	107	8	11	8	22	5	5	—	34	5	4	—
Not computed	37	—	8	—	—	—	—	—	—	—	—	—
\$10,000 to \$14,999	947	—	48	322	214	141	20	52	106	—	36	4
Less than 20 percent	892	48	297	214	132	15	52	4	90	—	36	4
20 to 24 percent	35	—	25	—	—	—	—	—	—	—	—	—
25 percent or more	5	—	—	—	—	—	—	—	—	—	—	—
Not computed	15	—	—	—	—	—	—	—	—	—	—	—
\$15,000 or more	346	8	77	—	9	—	—	—	6	—	—	—
Less than 20 percent	338	8	77	66	92	8	9	—	—	—	—	—
20 to 24 percent	—	—	—	58	92	8	9	—	—	—	—	—
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	8	—	—	—	—	—	—	—	—	—	—	—

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

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

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

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

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	5 875	500	1 215	1 003	991	688	646	441	391	3.7
BEDROOMS										
None and 1	249	142	36	—	21	24	26	—	—	...
2	1 080	147	392	334	133	36	19	19	—	2.5
3	2 799	186	600	502	542	394	321	185	69	3.7
4 or more	1 618	35	151	190	424	198	188	253	179	4.5
YEAR STRUCTURE BUILT										
1969 to March 1970	32	—	—	—	10	—	18	4	—	...
1965 to 1968	155	4	17	45	40	33	—	11	5	3.8
1960 to 1964	266	5	36	67	73	37	7	31	10	3.8
1950 to 1959	808	48	165	142	135	128	84	63	43	3.9
1940 to 1949	623	77	133	105	88	78	66	36	40	3.5
1939 or earlier	3 991	366	864	644	645	412	471	296	293	3.7
UNITS IN STRUCTURE										
1	5 428	412	1 081	920	932	665	607	425	386	3.8
2 or more	447	88	134	83	59	23	39	16	5	2.5
Mobile home or trailer	—	—	—	—	—	—	—	—	—	—
COMPLETE BATHROOMS										
1 and 1 1/2	5 132	451	1 076	908	816	603	567	341	370	3.7
2 and 2 1/2	566	38	100	75	115	87	41	54	56	4.1
3 or more	49	—	18	—	8	—	18	5	—	...
None or also used by another household	80	4	8	21	9	8	15	8	7	...
HOUSEHOLD COMPOSITION										
Two-or-more-person households	5 375	...	1 215	1 003	991	688	646	441	391	4.0
Male head, wife present, no nonrelatives	3 940	...	775	673	732	530	520	376	334	4.2
Under 25 years	95	...	8	26	35	20	6	—	—	...
25 to 34 years	704	...	63	111	161	133	125	61	50	4.6
35 to 44 years	1 169	...	113	186	235	198	162	128	147	4.8
45 to 64 years	1 553	...	427	257	264	157	177	162	109	3.9
65 years and over	419	...	164	93	37	22	50	25	28	3.0
Other male head	402	...	112	87	91	38	24	22	28	3.5
Under 65 years	312	...	81	69	69	26	17	22	28	3.6
65 years and over	90	...	31	18	22	12	7	—	—	...
Female head	1 033	...	328	243	168	120	102	43	29	3.3
Under 65 years	868	...	270	194	139	111	92	38	24	3.3
65 years and over	165	...	58	49	29	9	10	5	5	3.0
One-person households	500	500	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner-occupied ¹	5 157	386	1 039	880	874	633	584	396	365	3.8
Less than 1.5	2 918	85	450	476	527	395	442	253	290	4.4
1.5 to 1.9	807	32	177	159	154	95	81	59	50	3.7
2.0 to 2.4	440	24	96	109	89	57	15	45	5	3.4
2.5 to 2.9	204	24	53	49	39	9	13	17	—	3.0
3.0 to 3.9	232	51	73	23	9	43	13	—	20	2.4
4.0 or more	473	113	179	64	51	34	20	12	—	2.2
Not computed	83	57	11	—	5	—	—	10	—	...
Renter occupied housing units	7 712	1 678	1 941	1 273	1 006	690	505	345	274	2.7
BEDROOMS										
None	173	150	23	—	—	—	—	—	—	...
1	2 317	1 164	775	158	165	19	—	36	—	1.5
2	2 649	392	789	608	398	256	142	64	—	2.7
3 or more	2 541	99	248	327	358	399	491	289	330	5.1
YEAR STRUCTURE BUILT										
1969 to March 1970	98	14	37	19	—	7	14	—	7	...
1965 to 1968	214	50	93	30	26	—	15	—	—	2.1
1960 to 1964	374	81	82	54	74	14	39	23	7	2.9
1950 to 1959	846	163	193	184	138	103	29	9	22	2.8
1940 to 1949	1 038	204	238	203	131	106	71	59	26	2.9
1939 or earlier	5 142	1 166	1 293	783	637	460	337	254	212	2.6
UNITS IN STRUCTURE										
1	3 022	328	575	452	446	407	321	264	229	3.8
2	1 049	255	298	175	164	56	36	48	17	2.4
3 and 4	1 100	339	299	224	108	79	26	14	11	2.2
5 to 9	1 561	418	470	268	191	119	76	6	13	2.3
10 to 19	337	131	113	66	9	—	8	6	4	1.8
20 or more	638	207	181	88	88	29	38	7	—	2.1
Mobile home or trailer	5	—	5	—	—	—	—	—	—	...
COMPLETE BATHROOMS										
1 and 1 1/2	7 127	1 402	1 802	1 279	990	664	449	316	225	2.8
2 or more	161	18	46	11	30	21	18	5	12	3.7
None or also used by another household	464	242	112	24	34	9	14	18	11	1.5
HOUSEHOLD COMPOSITION										
Two-or-more-person households	6 034	...	1 941	1 273	1 006	690	505	345	274	3.3
Male head, wife present, no nonrelatives	3 088	...	921	630	522	404	237	198	176	3.5
Under 25 years	355	...	65	129	90	49	22	—	—	3.4
25 to 34 years	1 040	...	255	215	200	150	94	77	49	3.8
35 to 44 years	704	...	174	112	120	103	70	80	45	4.1
45 to 64 years	787	...	320	129	103	92	43	36	64	3.1
65 years and over	202	...	107	45	9	10	8	5	18	2.4
Other male head	390	...	225	75	49	14	16	11	—	2.4
Under 65 years	334	...	189	64	44	14	12	11	—	2.4
65 years and over	56	...	36	11	5	—	4	—	—	...
Female head	2 556	...	795	568	435	272	252	136	98	3.4
Under 65 years	2 445	...	747	546	430	272	235	126	89	3.4
65 years and over	111	...	48	22	5	—	17	10	9	2.8
One-person households	1 678	1 678	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	7 552	1 647	1 914	1 252	989	665	492	323	270	2.7
Less than 10 percent	440	48	130	104	44	29	22	25	38	2.9
10 to 14 percent	953	81	261	197	175	133	37	43	26	3.2
15 to 19 percent	1 196	203	293	201	146	151	93	71	38	3.0
20 to 24 percent	859	161	237	126	117	79	39	52	48	2.8
25 to 34 percent	1 245	255	300	209	177	113	90	48	53	2.8
35 percent or more	2 472	735	623	337	292	150	198	75	62	2.3
Not computed	387	164	70	78	38	10	13	9	5	1.9

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

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

Table 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]

Trenton	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	15 295	818	3 220	4 801	3 621	1 238	858	304	273	88	74	9 400
ROOMS												
1 and 2 rooms	29	—	5	10	14	—	—	—	—	—	—	...
3 rooms	173	24	47	52	27	—	18	—	5	—	—	8 200
4 rooms	838	97	294	291	90	30	5	10	11	6	—	7 700
5 rooms	2 467	233	877	746	397	125	59	19	11	—	4	7 900
6 rooms	6 472	356	1 409	2 411	1 441	452	284	76	39	—	—	9 000
7 rooms	2 897	70	344	799	986	310	232	76	43	27	10	10 600
8 rooms or more	2 419	38	244	492	666	321	260	123	164	55	56	11 600
Median	6.1	5.7	5.8	6.0	6.4	6.5	6.8	7.1	7.5+	...	...	...
PERSONS												
1 person	2 119	220	615	599	380	137	104	10	39	—	—	8 400
2 persons	4 344	271	1 088	1 387	829	285	260	103	72	25	15	9 000
3 persons	2 927	93	566	951	675	290	156	76	59	35	26	9 600
4 persons	2 433	75	420	753	723	207	131	47	65	7	5	9 900
5 persons	1 563	65	250	516	399	136	115	41	25	12	4	9 800
6 persons or more	1 909	94	281	595	615	183	92	27	13	9	—	9 900
Median	2.9	2.2	2.4	2.9	3.4	3.2	2.9	3.0	2.9	...	...	...
Units with roomers, boarders, or lodgers	592	34	144	197	140	14	42	7	—	—	—	9 000
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	15 173	797	3 185	4 775	3 605	1 238	850	299	268	82	74	9 400
0.50 or less	9 069	536	2 007	2 799	1 866	733	563	217	209	65	74	9 300
0.51 to 1.00	5 410	227	1 041	1 748	1 524	437	275	82	59	17	—	9 600
1.01 to 1.50	63	34	113	186	193	63	12	—	—	—	—	9 600
1.51 or more	91	—	24	42	22	5	—	—	—	—	—	...
Lacking some or all plumbing facilities	122	21	35	26	16	—	8	5	5	6	—	8 000
0.50 or less	74	11	26	13	10	—	8	—	—	—	—	...
0.51 to 1.00	48	10	9	13	6	—	—	5	5	—	—	...
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	...
BEDROOMS												
None and 1	327	—	136	83	48	21	39	—	—	—	—	...
2	2 453	236	1 134	756	155	86	65	—	21	—	—	7 200
3	9 136	635	1 893	2 956	2 283	564	471	158	154	—	22	9 200
4 or more	3 333	40	413	810	1 036	411	151	207	124	65	76	11 000
YEAR STRUCTURE BUILT												
1969 to March 1970	—	—	—	—	—	—	—	—	—	—	—	...
1965 to 1968	43	—	3	5	—	—	5	5	25	—	—	...
1960 to 1964	94	5	12	4	13	10	11	12	23	—	4	...
1950 to 1959	701	—	21	75	209	128	125	37	58	33	15	13 400
1940 to 1949	726	26	88	192	200	75	92	29	17	7	—	10 700
1939 or earlier	13 731	787	3 096	4 525	3 199	1 025	625	221	150	48	55	9 100
COMPLETE BATHROOMS												
1 and 1 1/2	13 672	650	2 807	4 452	3 437	1 200	767	188	129	22	20	9 400
2 and 2 1/2	910	27	80	211	149	109	123	52	113	31	15	12 300
3 or more	210	—	11	18	34	—	17	36	29	40	25	23 500
None or also used by another household	523	107	199	167	30	—	—	6	7	—	—	6 900
HOUSEHOLD COMPOSITION												
Two-or-more-person households	13 176	598	2 605	4 202	3 241	1 101	754	294	234	88	59	9 500
Male head, wife present, no nonrelatives	9 933	409	1 810	3 206	2 527	882	529	251	199	80	40	9 600
Under 25 years	149	11	12	70	46	5	5	—	—	—	—	9 300
25 to 34 years	1 119	15	174	325	398	116	51	27	13	—	—	10 300
35 to 44 years	1 950	55	237	603	619	231	131	25	30	19	—	10 300
45 to 64 years	4 825	229	919	1 585	1 128	400	226	138	125	45	30	9 500
65 years and over	1 890	99	468	623	336	130	116	61	31	16	10	9 000
Other male head	1 051	55	249	315	233	64	84	18	11	8	14	9 300
Under 65 years	729	29	153	233	156	59	71	18	—	4	—	9 500
65 years and over	322	26	96	82	77	5	13	—	11	4	8	8 700
Female head	2 192	134	546	681	481	155	141	25	24	—	—	9 000
Under 65 years	1 403	87	345	469	287	86	92	13	19	—	5	8 900
65 years and over	789	47	201	212	194	69	49	12	5	—	—	9 200
One-person households	2 119	220	615	599	380	137	104	10	39	—	—	8 400
Under 65 years	941	94	302	246	167	59	40	—	23	—	15	8 300
65 years and over	1 178	126	313	353	213	78	64	10	16	—	5	8 600
INCOME IN 1969												
Less than \$2,000	1 478	210	423	439	269	54	65	5	8	—	5	8 100
\$2,000 to \$2,999	728	46	198	272	124	45	16	13	5	4	5	8 600
\$3,000 to \$3,999	666	49	208	200	125	15	58	5	6	—	—	8 500
\$4,000 to \$4,999	775	43	225	290	146	19	11	21	6	4	10	8 500
\$5,000 to \$5,999	896	50	238	323	174	48	26	11	22	—	—	8 700
\$6,000 to \$6,999	932	54	203	310	202	101	53	5	4	—	—	9 200
\$7,000 to \$7,999	3 005	182	655	984	746	212	139	41	32	—	4	9 200
\$10,000 to \$14,999	4 227	154	730	1 319	1 195	453	243	57	71	10	5	9 800
\$15,000 to \$24,999	2 174	30	306	618	567	254	193	100	62	40	4	10 600
\$25,000 or more	414	—	34	46	73	37	54	46	57	30	37	16 900
Median	\$9 200	\$6 200	\$7 500	\$8 700	\$10 100	\$11 400	\$11 300	\$14 500	\$13 800	...	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	1 001	16	111	333	339	105	42	33	8	14	—	10 300
1968	547	17	63	168	173	61	52	8	5	—	—	10 400
1967	481	28	92	145	104	50	38	7	8	9	—	9 600
1965 and 1966	967	33	175	285	234	115	79	5	36	5	—	9 900
1960 to 1964	2 363	66	393	660	770	201	127	62	67	12	5	10 300
1950 to 1959	4 668	274	1 004	1 344	1 104	426	292	71	94	33	26	9 500
1949 or earlier	5 288	350	1 259	1 913	926	351	277	96	60	27	29	8 700
HEATING EQUIPMENT												
Steam or hot water	9 064	299	1 345	2 870	2 482	938	604	239	180	59	48	10 000
Warm-air furnace	4 289	261	1 143	1 420	869	231	209	33	82	20	21	8 800
Built-in electric units	174	5	50	56	23	15	9	—	5	6	5	8 900
Floor, wall, or pipeless furnace	817	136	343	211	74	22	9	—	3	—	—	7 000
Other means	951	117	339	244	173	32	27	13	6	—	—	7 700
None	—	—	—	—	—	—	—	—	—	—	—	...
AIR CONDITIONING												
Room unit(s)	6 779	192	957	2 135	1 826	751	514	196	156	45	7	10 100
Central system	295	9	10	22	44	22	37	18	53	49	31	21 000
None	8 241	583	2 130	2 691	1 780	536	356	68	69	6	22	8 800

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

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

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

Trenton	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied ¹	15 787	808	459	747	1 144	3 293	3 724	3 276	1 672	266	84	314	107
ROOMS													
1 room	1 173	283	228	122	83	161	190	77	9	-	-	20	65
2 rooms	1 398	91	30	146	193	451	259	167	52	5	4	-	91
3 rooms	4 226	256	48	179	402	1 223	1 116	681	225	60	5	31	100
4 rooms	3 929	121	115	208	250	909	1 081	854	281	31	30	49	106
5 rooms	2 205	32	14	57	157	368	634	593	291	23	16	20	115
6 rooms	1 756	25	24	16	18	137	286	602	449	56	24	119	136
7 rooms	620	-	-	3	10	39	91	202	216	37	-	22	143
8 rooms or more	480	-	-	16	31	5	67	100	149	54	5	53	148
Median	3.8	2.6	1.6	3.1	3.2	3.3	3.8	4.3	5.4	5.8	...	5.8	...
PERSONS													
1 person	5 230	560	297	411	600	1 256	990	625	305	38	25	123	91
2 persons	4 155	178	109	147	267	1 000	1 082	819	340	90	50	73	106
3 persons	2 260	36	22	112	104	492	650	521	231	36	9	47	110
4 persons	1 665	13	10	47	117	274	466	477	188	33	-	38	115
5 persons	993	15	16	9	24	153	277	310	155	17	-	17	120
6 persons or more	1 484	6	5	21	32	118	257	524	453	52	-	16	137
Median	2.1	1.2	1.3	1.4	1.5	1.9	2.3	2.9	3.3	2.6	...	2.0	...
Units with roomers, boarders, or lodgers	647	16	9	13	38	134	193	113	81	30	4	16	111
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	15 093	627	264	665	1 070	3 256	3 652	3 251	1 657	266	84	301	108
0.50 or less	6 857	397	165	372	630	1 543	1 535	1 131	664	131	79	210	103
0.51 to 1.00	6 627	208	79	267	393	1 399	1 641	1 648	783	118	5	86	111
1.01 to 1.50	1 267	11	11	26	28	280	359	392	144	11	-	5	115
1.51 or more	342	11	9	19	34	117	117	80	66	6	-	-	117
Lacking some or all plumbing facilities	694	181	195	82	74	37	72	25	15	-	-	13	58
0.50 or less	138	5	5	19	25	25	36	20	4	-	-	4	90
0.51 to 1.00	538	163	195	63	49	12	36	-	11	-	-	9	55
1.01 to 1.50	-	-	-	-	-	-	-	-	-	-	-	-	-
1.51 or more	18	13	-	-	-	-	-	5	-	-	-	-	-
BEDROOMS													
None	1 108	284	215	133	69	136	178	69	-	-	-	24	63
1	6 006	259	122	333	554	1 728	1 589	861	341	109	44	66	100
2	5 061	95	160	254	320	858	1 428	1 230	529	45	70	72	111
3 or more	3 674	-	18	51	249	359	783	1 116	799	98	-	201	127
YEAR STRUCTURE BUILT													
1969 to March 1970	161	21	11	-	11	9	63	28	14	-	4	-	109
1965 to 1968	562	14	7	11	11	149	131	152	35	17	30	5	113
1960 to 1964	864	143	16	35	58	80	120	178	166	48	20	-	117
1950 to 1959	1 294	92	49	74	76	186	231	346	198	32	10	-	115
1940 to 1949	1 659	97	41	103	74	283	362	488	173	19	6	13	112
1939 or earlier	11 247	441	335	524	914	2 586	2 817	2 084	1 086	150	14	296	105
ELEVATOR IN STRUCTURE													
4 floors or more	2 122	114	219	139	216	363	449	267	198	69	88	-	100
With elevator	1 765	114	196	70	169	292	350	242	198	46	88	-	102
Walk-up	357	-	23	69	47	71	99	25	-	23	-	-	...
1 to 3 floors	13 727	524	296	632	976	2 718	3 529	3 009	1 471	183	26	363	109
COMPLETE BATHROOMS													
1 and 1/2	14 384	649	231	647	972	3 203	3 504	3 043	1 594	253	23	265	108
2 or more	366	7	-	17	27	31	52	78	64	19	52	19	135
None or also used by another household	1 102	194	220	104	98	154	186	101	33	-	-	12	73
INCOME IN 1969													
Less than \$2,000	2 951	420	127	201	282	665	546	430	186	24	5	65	93
\$2,000 to \$2,999	1 457	98	44	128	138	370	344	186	102	5	-	42	96
\$3,000 to \$3,999	1 535	62	61	92	112	331	447	239	147	19	6	19	104
\$4,000 to \$4,999	1 537	52	28	91	153	342	327	327	122	10	5	34	105
\$5,000 to \$5,999	1 339	31	30	32	112	308	321	344	125	17	4	15	109
\$6,000 to \$6,999	1 288	10	40	50	50	342	343	289	138	-	-	26	108
\$7,000 to \$7,999	2 610	67	72	80	146	516	680	668	244	78	10	49	112
\$8,000 to \$8,999	2 156	45	53	48	132	340	498	568	398	38	-	36	118
\$9,000 to \$14,999	2 760	12	-	12	14	79	143	204	187	70	20	19	136
\$15,000 to \$24,999	154	11	4	13	5	-	29	21	23	5	34	9	135
\$25,000 or more	79	-	-	-	-	-	-	-	-	-	-	-	-
Median	\$5 300	\$2000	\$4 000	\$3 500	\$4 300	\$4 800	\$5 500	\$6 400	\$7 200	\$9 200	...	\$4 900	...
YEAR MOVED INTO UNIT													
1969 to March 1970	4 946	234	98	228	241	958	1 338	1 149	578	84	15	23	111
1968	2 200	86	112	75	97	430	495	559	274	51	5	16	112
1967	1 548	59	31	121	134	298	361	295	177	25	29	18	107
1965 and 1966	2 366	106	40	107	224	552	604	439	241	27	7	19	105
1960 to 1964	2 225	218	79	114	139	466	384	492	237	55	5	34	104
1950 to 1959	1 786	119	79	79	202	455	407	188	157	24	12	64	97
1949 or earlier	781	28	12	44	60	229	153	100	27	6	-	122	95
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	1 312	192	134	118	175	286	207	125	60	5	10	...	83
10 to 14 percent	2 324	83	82	103	162	523	641	441	224	46	19	...	107
15 to 19 percent	2 462	61	44	92	173	600	585	579	290	28	10	...	109
20 to 24 percent	1 770	72	43	94	155	305	457	421	192	21	10	...	109
25 to 34 percent	2 418	183	39	108	102	490	566	632	210	83	5	...	110
35 percent or more	4 631	188	91	190	294	983	1 139	977	670	69	30	...	110
Not computed	870	29	26	42	83	106	129	101	26	14	-	314	99
AIR CONDITIONING													
Room unit(s)	3 426	49	33	111	157	620	798	817	571	107	47	116	117
Central system	349	22	-	-	-	117	58	72	13	32	17	18	109
None	12 077	779	418	657	940	2 651	2 886	2 333	1 107	133	11	162	104

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

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

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

Trenton	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units -----	17 585	1 754	861	790	847	1 089	1 129	3 404	4 791	2 406	514	9 600
ROOMS												
1 and 2 rooms -----	90	28	—	5	4	10	—	9	17	17	—	—
3 rooms -----	504	135	21	34	36	39	62	98	63	16	—	5 700
4 rooms -----	1 317	191	126	52	117	75	81	286	273	106	10	7 200
5 rooms -----	2 970	376	115	150	118	255	185	608	743	378	42	8 400
6 rooms -----	6 937	702	381	282	357	382	442	1 402	1 991	909	89	9 600
7 rooms or more -----	5 767	322	218	267	215	328	359	1 001	1 704	980	373	10 500
PERSONS												
1 person -----	2 625	1 035	335	263	177	198	152	262	157	30	16	2 800
2 persons -----	5 188	472	372	325	391	446	462	1 008	1 223	401	88	7 400
3 and 4 persons -----	5 965	195	105	122	191	292	327	1 329	1 951	1 238	215	11 100
5 persons -----	1 747	27	22	44	34	54	70	383	671	355	87	11 800
6 persons or more -----	2 060	25	27	36	54	99	118	422	789	382	108	11 600
Units with roomers, boarders, or lodgers -----	674	181	57	70	34	46	36	121	93	27	9	4 900
BEDROOMS												
Less than 3 -----	4 125	598	239	271	301	292	241	743	994	446	—	7 500
3 -----	9 804	907	497	438	532	544	550	1 808	2 870	1 506	152	9 400
4 or more -----	3 585	87	152	92	158	178	180	718	945	714	361	11 200
YEAR STRUCTURE BUILT												
1969 to March 1970 -----	—	—	—	—	—	—	—	—	—	—	—	—
1960 to 1968 -----	228	13	—	—	—	9	5	—	25	83	78	15
1950 to 1959 -----	794	43	24	32	14	49	38	103	264	167	60	11 800
1949 or earlier -----	16 563	1 698	837	758	824	1 035	1 091	3 276	4 444	2 161	439	8 500
YEAR MOVED INTO UNIT												
1969 to March 1970 -----	1 177	63	42	31	72	70	90	328	361	94	26	9 500
1968 -----	460	25	—	32	24	32	69	165	215	85	13	9 700
1960 to 1967 -----	4 448	329	126	185	206	315	275	917	1 340	608	147	9 400
1959 or earlier -----	11 275	1 382	694	528	503	688	695	2 048	2 835	1 574	328	8 500
SELECTED CHARACTERISTICS												
Automatic clothes washing machine -----	12 202	775	479	369	573	620	540	2 400	3 822	2 149	475	10 500
Clothes dryer -----	4 986	155	60	82	178	128	146	934	1 832	1 091	380	12 200
Dishwasher -----	1 666	61	59	17	65	59	39	166	396	508	296	14 400
Home food freezer -----	2 887	130	69	88	40	167	244	516	797	510	326	11 200
Owned second home -----	640	37	—	18	44	21	42	37	317	87	37	13 900
With air conditioning -----	8 179	451	259	271	293	398	486	1 583	2 506	1 560	372	10 500
Room unit(s) -----	7 799	445	252	267	293	385	486	1 548	2 387	1 452	284	10 500
Central system -----	380	6	7	4	—	13	—	35	119	108	88	—
Automobiles available: -----												
1 -----	8 668	489	279	387	449	648	678	2 127	2 630	839	142	9 500
2 -----	4 152	66	18	86	100	131	179	776	1 513	1 120	163	12 400
3 or more -----	824	12	7	—	5	28	5	84	200	299	184	17 400
Renter occupied housing units -----	15 956	3 002	1 468	1 543	1 551	1 354	1 302	2 651	2 167	764	154	8 300
ROOMS												
1 room -----	1 173	362	177	96	108	65	66	163	112	13	11	3 500
2 rooms -----	1 403	446	161	133	157	118	76	157	138	13	4	3 700
3 rooms -----	4 251	917	428	442	484	398	375	638	432	117	20	4 700
4 rooms -----	3 962	689	371	417	365	303	353	662	563	189	50	5 200
5 rooms -----	2 254	291	161	252	166	201	235	416	331	181	20	6 500
6 rooms or more -----	2 913	297	170	203	271	269	197	615	591	251	49	7 500
PERSONS												
1 person -----	5 261	1 804	620	534	584	431	398	602	229	41	18	3 800
2 persons -----	4 172	531	423	443	400	330	332	683	717	247	66	3 900
3 and 4 persons -----	3 954	493	287	362	296	312	396	752	773	248	35	6 800
5 persons -----	1 031	63	57	109	72	106	60	290	188	75	11	7 500
6 persons or more -----	1 538	111	81	95	199	175	116	324	260	153	24	8 500
Units with roomers, boarders, or lodgers -----	647	192	57	93	64	54	65	65	43	14	—	—
BEDROOMS												
None -----	1 108	409	167	90	41	66	68	109	134	24	—	—
1 -----	6 006	1 442	547	563	674	561	478	878	578	183	102	3 500
2 -----	5 212	796	445	455	601	433	368	1 207	659	204	44	4 700
3 or more -----	3 766	490	274	318	305	273	264	781	682	379	—	6 500
YEAR STRUCTURE BUILT												
1969 to March 1970 -----	161	51	6	35	9	27	12	10	7	—	4	—
1960 to 1968 -----	1 433	313	176	101	149	69	134	203	143	111	34	—
1950 to 1959 -----	1 320	244	105	162	118	86	70	222	216	88	9	—
1949 or earlier -----	13 042	2 394	1 181	1 245	1 275	1 172	1 086	2 216	1 801	565	107	—
YEAR MOVED INTO UNIT												
1969 to March 1970 -----	4 974	980	519	610	527	402	348	783	596	191	18	—
1968 -----	2 233	342	205	247	250	177	188	378	329	93	24	—
1960 to 1967 -----	6 200	1 167	576	540	504	556	560	992	896	330	79	—
1959 or earlier -----	2 588	527	194	189	278	225	236	383	384	142	30	—
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied: -----												
Less than 15 percent -----	15 787	2 951	1 457	1 535	1 537	1 339	1 288	2 610	2 156	760	154	8 200
15 to 19 percent -----	3 636	—	15	32	69	79	150	923	1 540	688	140	—
20 to 24 percent -----	2 462	—	31	68	135	263	438	985	499	38	5	—
25 to 34 percent -----	1 770	32	55	157	260	357	362	469	68	10	—	—
35 percent or more -----	2 418	181	192	417	683	487	274	166	13	5	—	—
Not computed -----	4 631	2 117	1 122	842	356	138	38	18	—	—	—	—
-----	870	621	42	19	34	15	26	49	36	19	9	—
SELECTED CHARACTERISTICS												
Automatic clothes washing machine -----	4 845	508	334	336	395	426	509	1 059	871	385	72	—
Clothes dryer -----	1 119	177	60	80	147	147	124	249	159	122	22	—
Dishwasher -----	448	—	—	20	18	23	24	181	72	44	66	—
Home food freezer -----	1 330	310	126	49	42	42	159	358	178	44	22	—
Owned second home -----	440	62	23	—	66	71	45	107	45	—	21	—
With air conditioning -----	3 795	414	368	200	300	295	326	706	736	359	91	—
Room unit(s) -----	3 437	362	275	194	265	259	321	674	686	329	72	—
Central system -----	358	52	93	6	35	36	5	32	50	30	19	—
Automobiles available: -----												
1 -----	6 612	679	348	439	582	671	751	1 567	1 150	380	45	—
2 -----	1 310	78	10	50	100	74	61	164	444	272	57	—
3 or more -----	188	41	7	12	22	5	—	68	68	13	20	—

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)

Trenton	With all plumbing facilities						Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	17 585	17 387	10 406	6 176	689	116	198	145	53	--	--
PERSONS											
1 person.....	2 625	2 562	2 558	4	--	--	63	63	--	--	--
2 persons.....	5 188	5 120	4 923	191	--	6	68	64	4	--	--
3 persons.....	3 274	3 241	2 342	894	--	5	33	13	20	--	--
4 persons.....	2 691	2 668	469	2 172	27	--	23	--	23	--	--
5 persons.....	1 747	1 736	114	1 538	63	21	11	5	6	--	--
6 persons or more.....	2 060	2 060	--	1 377	599	84	--	--	--	--	--
Median.....	2.8	2.8	2.0	4.4	7.3	7.5+	2.0	1.6	...	--	--
Units with roomers, boarders, or lodgers.....	674	669	350	289	16	14	5	5	--	--	--
YEAR STRUCTURE BUILT											
1969 to March 1970.....	--	--	--	--	--	--	--	--	--	--	--
1965 to 1968.....	98	98	78	20	--	--	--	--	--	--	--
1960 to 1964.....	140	140	75	65	--	--	--	--	--	--	--
1950 to 1959.....	750	738	396	314	28	--	12	12	--	--	--
1940 to 1949.....	867	867	436	357	74	--	--	--	--	--	--
1939 or earlier.....	15 705	15 527	9 387	5 410	596	134	178	127	51	--	--
INCOME IN 1969											
Less than \$2,000.....	1 754	1 722	1 532	176	14	--	32	32	--	--	--
\$2,000 to \$2,999.....	861	846	745	97	4	--	15	10	5	--	--
\$3,000 to \$3,999.....	790	772	650	98	24	--	18	18	--	--	--
\$4,000 to \$4,999.....	847	837	634	169	34	--	10	6	4	--	--
\$5,000 to \$5,999.....	1 089	1 074	740	293	27	14	15	3	12	--	--
\$6,000 to \$6,999.....	1 129	1 117	742	318	38	19	12	12	--	--	--
\$7,000 to \$9,999.....	3 404	3 368	1 834	1 344	174	16	36	31	5	--	--
\$10,000 to \$14,999.....	4 791	4 760	2 231	2 225	276	28	31	15	16	--	--
\$15,000 to \$24,999.....	2 406	2 377	1 026	1 240	76	35	29	18	11	--	--
\$25,000 or more.....	514	514	272	216	22	4	--	--	--	--	--
Median.....	\$9 000	\$9 100	\$7 300	\$11 300	\$10 500	\$11 600	\$6 800	\$6 300	...	--	--
VALUE-INCOME RATIO											
Specified owner occupied ¹	15 295	15 173	9 069	5 410	601	93	122	74	48	--	--
Less than 1.5.....	9 975	9 904	4 857	4 461	507	79	71	35	36	--	--
1.5 to 1.9.....	1 616	1 604	1 114	437	39	14	12	5	7	--	--
2.0 to 2.4.....	920	909	706	189	14	--	11	6	5	--	--
2.5 to 2.9.....	498	493	400	88	5	--	5	5	--	--	--
3.0 to 3.9.....	555	555	455	78	22	--	--	--	--	--	--
4.0 or more.....	1 447	1 424	1 283	132	9	--	23	23	--	--	--
Not computed.....	284	284	254	25	5	--	--	--	--	--	--
HEATING EQUIPMENT											
Steam or hot water.....	10 730	10 632	6 542	3 650	365	75	98	76	22	--	--
Warm-air furnace.....	4 661	4 612	2 576	1 793	216	27	49	40	9	--	--
Built-in electric units.....	216	211	153	58	--	--	5	--	5	--	--
Floor, wall, or pipeless furnace.....	869	864	543	284	29	8	5	--	5	--	--
Other means.....	1 109	1 068	592	391	79	6	41	29	12	--	--
None.....	--	--	--	--	--	--	--	--	--	--	--
Renter occupied housing units	15 956	15 262	6 905	6 696	1 314	347	694	138	538	--	18
PERSONS											
1 person.....	5 261	4 653	4 029	624	--	--	608	108	500	--	--
2 persons.....	4 172	4 115	2 388	1 696	--	31	57	21	18	--	18
3 persons.....	2 278	2 265	428	1 720	117	--	13	4	9	--	--
4 persons.....	1 676	1 660	45	1 330	224	61	16	5	11	--	--
5 persons.....	1 031	1 031	15	702	262	52	--	--	--	--	--
6 persons or more.....	1 538	1 538	--	624	711	203	--	--	--	--	--
Median.....	2.2	2.2	1.4	3.1	5.7	6.5	1.1	1.1	1.0	--	...
Units with roomers, boarders, or lodgers.....	647	641	225	327	58	31	6	--	6	--	--
YEAR STRUCTURE BUILT											
1969 to March 1970.....	143	128	45	67	--	16	15	--	15	--	--
1965 to 1968.....	597	583	200	360	23	--	14	--	8	--	6
1960 to 1964.....	784	784	338	388	52	6	--	--	--	--	--
1950 to 1959.....	1 315	1 315	654	539	100	22	--	--	--	--	--
1940 to 1949.....	1 714	1 714	709	770	181	32	22	22	--	--	--
1939 or earlier.....	11 442	10 779	4 946	4 645	953	235	663	117	528	--	18
INCOME IN 1969											
Less than \$2,000.....	3 002	2 795	1 755	922	97	21	207	62	138	--	7
\$2,000 to \$2,999.....	1 468	1 365	671	572	104	18	103	19	84	--	--
\$3,000 to \$3,999.....	1 543	1 483	725	627	117	14	60	--	60	--	--
\$4,000 to \$4,999.....	1 551	1 493	705	637	119	32	58	11	47	--	--
\$5,000 to \$5,999.....	1 354	1 315	587	541	139	48	39	10	29	--	5
\$6,000 to \$6,999.....	1 302	1 251	569	523	126	33	51	16	30	--	--
\$7,000 to \$9,999.....	2 651	2 534	948	1 218	302	66	117	15	102	--	--
\$10,000 to \$14,999.....	2 167	2 122	629	1 199	239	55	45	5	40	--	--
\$15,000 to \$24,999.....	764	756	250	400	60	46	8	--	8	--	6
\$25,000 or more.....	154	148	66	57	11	14	6	--	--	--	--
Median.....	\$5 300	\$5 400	\$4 400	\$6 100	\$6 600	\$7 300	\$3 600	\$2 400	\$3 800	--	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied ²	15 787	15 093	6 857	6 627	1 267	342	694	138	538	--	18
Less than 10 percent.....	1 312	1 148	320	647	120	61	164	8	150	--	6
10 to 14 percent.....	2 324	2 227	824	1 101	240	62	97	11	86	--	--
15 to 19 percent.....	2 462	2 407	1 030	1 092	211	74	55	11	44	--	--
20 to 24 percent.....	1 770	1 707	701	817	159	30	63	21	42	--	--
25 to 34 percent.....	2 418	2 330	1 096	962	212	60	88	12	71	--	5
35 percent or more.....	4 631	4 454	2 371	1 734	294	55	177	62	108	--	7
Not computed.....	870	820	515	274	31	--	50	13	37	--	--
HEATING EQUIPMENT											
Steam or hot water.....	10 203	9 644	4 683	4 032	732	197	559	110	436	--	13
Warm-air furnace.....	3 059	2 990	1 180	1 407	330	73	69	12	52	--	5
Built-in electric units.....	597	585	301	254	14	16	12	6	6	--	--
Floor, wall, or pipeless furnace.....	552	546	235	223	55	33	6	--	6	--	--
Other means.....	1 540	1 492	501	780	183	28	48	10	38	--	--
None.....	5	5	5	--	--	--	--	--	--	--	--

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

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

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

Trenton	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	17 585	15	75	504	1 317	2 970	6 937	3 089	2 678	
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	16 842	8	57	441	1 243	2 733	6 561	3 050	2 749	
PERSONS										
1 person	2 625	4	45	233	269	571	876	357	270	
2 persons	5 188	6	26	169	575	1 085	2 128	674	525	
3 persons	3 274	5	—	50	264	600	1 300	589	466	
4 persons	2 691	—	—	27	124	431	1 177	463	469	
5 persons	1 747	—	—	21	63	135	788	404	336	
6 persons or more	2 060	—	4	4	22	148	668	602	612	
Median	2.8	...	...	1.6	2.2	2.3	2.9	3.4	3.7	
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	17 387	15	66	461	1 296	2 920	6 895	3 072	2 662	
0.50 or less	10 406	—	36	199	828	1 622	4 280	1 608	1 833	
0.51 to 1.00	6 176	4	26	210	383	1 150	2 341	1 296	766	
1.01 to 1.50	689	—	—	27	80	132	249	147	54	
1.51 or more	116	11	4	25	5	16	25	21	9	
Lacking some or all plumbing facilities	198	—	9	43	21	50	42	17	14	
0.50 or less	145	—	9	34	16	34	24	12	16	
0.51 to 1.00	53	—	—	9	5	16	18	5	—	
1.01 to 1.50	—	—	—	—	—	—	—	—	—	
1.51 or more	—	—	—	—	—	—	—	—	—	
BEDROOMS										
None and 1	860	—	111	420	128	138	63	—	—	
2	3 265	—	—	41	1 011	1 720	409	43	41	
3	9 804	—	—	107	—	1 031	6 450	1 647	569	
4 or more	3 585	—	—	—	—	38	386	1 344	1 817	
YEAR STRUCTURE BUILT										
1969 to March 1970	—	—	—	—	—	—	—	—	—	
1960 to 1968	228	—	4	6	45	30	61	28	54	
1950 to 1959	794	—	—	7	65	148	365	83	126	
1949 or earlier	16 563	15	71	491	1 207	2 792	6 511	2 978	2 498	
COMPLETE BATHROOMS										
1 and 1/2	15 387	14	57	378	1 166	2 590	6 268	2 746	2 168	
2 or more	1 549	—	—	83	84	156	317	310	599	
None or also used by another household	624	5	11	42	54	165	250	71	26	
VALUE-INCOME RATIO										
Specified owner occupied¹	15 295	6	23	173	838	2 467	6 472	2 897	2 419	
Less than 1.5	9 975	6	14	66	512	1 698	4 337	1 892	1 450	
1.5 to 1.9	1 616	—	—	10	63	228	596	364	355	
2.0 to 2.9	1 418	—	—	33	62	179	593	285	266	
3.0 or more	2 002	—	9	47	187	273	844	305	337	
Not computed	284	—	—	17	14	89	102	51	11	
Renter occupied housing units	15 956	1 173	1 403	4 251	3 962	2 254	1 795	630	488	
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	14 528	496	1 291	4 003	3 851	2 091	1 686	651	459	
PERSONS										
1 person	5 261	1 124	894	2 064	741	222	138	42	36	
2 persons	4 172	49	322	1 392	1 417	539	305	74	74	
3 persons	2 278	—	117	494	806	429	297	92	43	
4 persons	1 676	—	61	221	573	385	305	78	50	
5 persons	1 031	—	9	43	262	322	253	104	38	
6 persons or more	1 538	—	—	34	163	357	497	240	247	
Median	2.2	1.0	1.3	1.5	2.4	3.4	4.0	4.8	5.5	
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	15 262	655	1 376	4 188	3 918	2 227	1 785	630	487	
0.50 or less	6 905	—	867	2 023	2 119	739	736	208	213	
0.51 to 1.00	6 696	624	322	1 864	1 374	1 311	785	359	237	
1.01 to 1.50	1 314	—	117	224	351	311	227	51	33	
1.51 or more	347	31	70	77	74	46	37	12	—	
Lacking some or all plumbing facilities	694	518	27	63	44	27	10	—	5	
0.50 or less	138	—	27	41	39	22	4	—	5	
0.51 to 1.00	538	500	—	22	5	5	6	—	—	
1.01 to 1.50	—	—	—	—	—	—	—	—	—	
1.51 or more	18	18	—	—	—	—	—	—	—	
BEDROOMS										
None	1 108	1 063	45	—	—	—	—	—	—	
1	6 006	—	1 339	3 838	530	171	85	25	18	
2	5 212	—	—	359	3 347	1 170	289	23	24	
3 or more	3 766	—	—	—	75	1 183	1 520	488	500	
YEAR STRUCTURE BUILT										
1969 to March 1970	161	27	4	76	30	17	—	7	—	
1960 to 1968	1 433	249	193	494	266	166	58	7	—	
1950 to 1959	1 320	81	101	264	469	260	111	14	20	
1949 or earlier	13 042	816	1 055	3 417	3 197	1 811	1 626	602	468	
COMPLETE BATHROOMS										
1 and 1/2	14 518	649	1 318	4 074	3 798	2 028	1 627	628	396	
2 or more	366	7	31	29	84	70	59	23	63	
None or also used by another household	1 111	546	64	186	113	102	81	11	8	
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	15 787	1 173	1 398	4 226	3 929	2 205	1 756	620	488	
Less than 10 percent	1 312	200	84	271	314	205	158	41	39	
10 to 14 percent	2 324	171	176	568	672	331	72	72	58	
15 to 19 percent	2 462	119	233	623	611	379	327	109	61	
20 to 24 percent	1 770	122	126	452	474	271	183	91	51	
25 to 34 percent	2 418	139	161	733	580	398	234	87	85	
35 percent or more	4 631	352	543	1 368	1 140	495	422	194	117	
Not computed	870	70	75	211	138	126	156	26	68	

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

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

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

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

Trenton	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	17 585	16 043	1 520	22	15 956	4 867	2 947	2 418	2 497	833	2 388	6
ROOMS												
1 room	15	6	9	--	1 173	23	25	134	183	125	677	6
2 rooms	75	35	40	--	1 403	93	113	423	381	139	254	--
3 rooms	504	212	289	3	4 251	321	1 247	858	774	332	719	--
4 rooms	1 317	894	408	15	3 962	865	934	674	840	142	507	--
5 rooms	2 970	2 601	365	4	2 254	1 036	443	255	262	72	186	--
6 rooms	6 937	6 697	240	--	1 795	1 524	126	61	32	17	35	--
7 rooms	3 089	3 004	85	--	630	550	49	9	10	6	6	--
8 rooms or more	2 678	2 594	84	--	488	455	10	4	15	--	4	--
Median	6.1	6.1	4.5	...	3.8	5.6	3.6	3.3	3.4	3.0	2.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	17 387	15 911	1 457	19	15 262	4 831	2 902	2 296	2 372	761	2 094	6
0.50 or less	10 406	9 493	902	11	6 905	1 846	1 381	1 113	1 088	429	1 048	--
0.51 to 1.00	6 176	5 672	500	4	6 696	2 306	1 204	907	1 026	289	958	6
1.01 to 1.50	689	641	44	4	1 314	533	267	219	205	30	60	--
1.51 or more	116	105	11	--	347	146	50	57	53	13	28	--
Lacking some or all plumbing facilities	198	132	63	3	694	34	45	122	125	72	294	--
0.50 or less	145	79	63	3	138	26	28	32	37	5	10	--
0.51 to 1.00	53	53	--	--	538	10	17	90	88	60	273	--
1.01 to 1.50	--	--	--	--	--	--	--	--	--	--	--	--
1.51 or more	--	--	--	--	18	--	--	--	--	7	11	--
BEDROOMS												
None	--	--	--	--	1 108	43	22	107	181	158	597	--
1	860	347	513	--	6 006	466	1 489	996	1 309	677	1 069	--
2	3 265	2 670	571	24	5 212	1 495	1 097	675	1 058	108	579	--
3	9 804	9 514	290	--	2 861	2 124	230	104	266	52	85	--
4 or more	3 585	3 585	--	--	905	753	79	51	22	--	--	--
YEAR STRUCTURE BUILT												
1969 to March 1970	--	--	--	--	161	38	--	28	16	32	47	--
1965 to 1968	88	48	36	4	569	46	24	7	17	54	421	--
1960 to 1964	140	113	16	11	864	73	32	34	46	41	638	--
1950 to 1959	794	756	35	3	1 320	328	149	84	418	123	218	--
1940 to 1949	849	775	74	--	1 707	548	222	197	480	104	156	--
1939 or earlier	15 714	14 351	1 359	4	11 335	3 834	2 520	2 068	1 520	479	908	6
INCOME IN 1969												
Less than \$2,000	1 754	1 519	235	--	3 002	621	465	558	643	192	523	--
\$2,000 to \$2,999	861	771	90	--	1 468	334	241	253	251	79	310	--
\$3,000 to \$3,999	790	710	80	--	1 543	406	302	241	311	64	219	--
\$4,000 to \$4,999	847	799	48	--	1 551	397	369	233	224	97	231	--
\$5,000 to \$5,999	1 089	934	152	3	1 354	467	266	199	220	70	132	--
\$6,000 to \$6,999	1 129	978	151	--	1 302	426	200	228	210	65	173	--
\$7,000 to \$9,999	3 404	3 149	247	8	2 651	984	548	342	324	109	344	--
\$10,000 to \$14,999	4 791	4 414	366	11	2 167	837	460	271	208	116	269	6
\$15,000 to \$24,999	2 406	2 293	113	--	764	326	85	93	96	36	128	--
\$25,000 or more	514	476	38	--	154	69	11	--	10	5	59	--
Median	\$9 000	\$9 200	\$7 000	...	\$5 300	\$6 500	\$5 400	\$4 700	\$4 200	\$4 800	\$4 600	...
YEAR MOVED INTO UNIT												
1969 to March 1970	1 177	1 058	119	--	4 974	1 394	960	906	785	362	567	--
1968	660	578	82	--	2 233	759	483	297	336	93	265	--
1967	618	511	102	5	1 553	411	253	249	285	32	323	--
1965 and 1966	1 138	1 008	130	--	2 396	756	459	301	376	79	445	--
1960 to 1964	2 692	2 410	262	20	2 251	633	393	327	347	130	421	--
1950 to 1959	4 232	3 911	321	--	1 592	445	275	306	185	71	303	7
1949 or earlier	7 043	6 537	506	--	996	463	159	145	117	47	65	--
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	15 787	4 698	2 947	2 418	2 497	833	2 388	6
Less than \$50	...	...	...	...	808	135	45	76	238	60	254	--
\$50 to \$59	...	...	...	...	459	62	34	31	96	28	208	--
\$60 to \$69	...	...	...	...	747	114	101	162	235	23	112	--
\$70 to \$79	...	...	...	...	1 144	210	222	237	247	51	177	--
\$80 to \$99	...	...	...	...	3 293	575	904	751	586	161	310	6
\$100 to \$119	...	...	...	...	3 724	933	914	729	547	207	394	--
\$120 to \$149	...	...	...	...	3 276	1 316	552	347	414	217	430	--
\$150 to \$199	...	...	...	...	1 672	969	122	63	124	86	308	--
\$200 to \$299	...	...	...	...	266	144	7	--	--	--	115	--
\$300 or more	...	...	...	...	84	20	--	--	--	--	64	--
No cash rent	...	...	...	...	314	220	46	22	10	--	16	--
Median	...	...	...	...	\$107	\$125	\$103	\$98	\$94	\$109	\$106	...
HEATING EQUIPMENT												
Steam or hot water	10 730	9 557	1 173	--	10 203	2 180	2 192	1 821	1 925	536	1 549	--
Warm-air furnace	4 661	4 434	212	15	3 059	1 485	382	231	293	146	516	6
Built-in electric units	216	169	27	--	597	200	45	37	71	51	193	--
Floor, wall, or pipeless furnace	869	835	30	4	552	296	67	69	21	48	51	--
Other means	1 109	1 028	78	3	1 540	701	261	260	187	52	79	--
None	--	--	--	--	5	5	--	--	--	--	--	--
AIR CONDITIONING												
Room unit(s)	7 799	7 205	594	--	3 437	810	777	403	259	342	846	--
Central system	380	328	52	--	358	27	5	--	8	12	306	--
None	9 381	8 480	876	25	12 200	4 024	2 180	2 128	2 164	460	1 237	7
AUTOMOBILES AVAILABLE												
1	8 668	7 879	774	15	6 612	2 207	1 309	997	802	375	922	--
2	4 152	3 891	251	10	1 310	612	265	182	95	39	117	--
3 or more	824	752	72	--	188	55	33	--	--	27	73	--
None	3 916	3 491	425	--	7 885	1 987	1 355	1 352	1 534	373	1 277	7

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

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

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

Trenton	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
Owner occupied housing units	17 585	198	1 308	2 118	5 401	2 251	849	344	1 566	925	1 215	1 410
PLUMBING FACILITIES BY PERSONS PER ROOM												
<i>With all plumbing facilities</i>	17 387	193	1 296	2 118	5 357	2 203	849	339	1 562	908	1 164	1 398
0.50 or less	10 406	81	335	477	2 722	1 704	545	277	980	727	1 160	1 398
0.51 to 1.00	6 176	107	822	1 361	2 397	453	282	62	511	177	4	—
1.01 to 1.50	689	5	123	236	197	40	13	—	71	4	—	—
1.51 or more	116	—	16	44	41	6	9	—	—	—	—	—
<i>Lacking some or all plumbing facilities</i>	198	5	12	—	44	48	—	5	4	17	51	12
0.50 or less	145	—	5	—	22	38	—	—	—	17	51	12
0.51 to 1.00	53	5	7	—	22	10	—	5	4	—	—	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1	16 043	162	1 194	2 020	5 098	1 994	778	327	1 440	827	987	1 258
2 or more	1 520	36	110	98	292	257	71	17	126	98	221	196
Mobile home or trailer	22	—	4	—	11	—	—	—	—	—	7	—
INCOME IN 1969												
Less than \$2,000	1 754	21	25	27	97	185	41	45	146	132	285	250
\$2,000 to \$2,999	861	5	24	20	18	285	6	20	83	65	85	65
\$3,000 to \$3,999	790	18	8	27	56	180	9	34	155	40	152	137
\$4,000 to \$4,999	847	11	38	45	104	221	43	24	131	53	96	80
\$5,000 to \$5,999	1 089	20	55	91	205	188	93	15	142	82	138	104
\$6,000 to \$6,999	1 129	16	117	110	285	179	53	7	142	68	93	84
\$7,000 to \$9,999	3 404	37	357	524	1 106	368	167	65	293	225	211	150
\$10,000 to \$14,999	4 791	61	513	846	2 039	400	235	58	291	191	124	92
\$15,000 to \$24,999	2 406	4	155	385	1 211	175	165	48	169	64	20	15
\$25,000 or more	514	5	16	43	280	70	37	28	14	5	11	5
Median	\$9 000	\$7 600	\$10 300	\$11 300	\$12 000	\$6 400	\$10 300	\$8 200	\$6 900	\$7 300	\$4 900	\$7 000
VALUE-INCOME RATIO												
<i>Specified owner occupied¹</i>	15 295	149	1 119	1 950	4 825	1 890	729	322	1 403	789	941	1 378
Less than 1.5	9 975	84	860	1 548	4 120	1 913	537	196	796	452	347	422
1.5 to 1.9	1 616	20	141	208	359	284	89	32	215	76	134	137
2.0 to 2.4	920	10	66	82	116	165	31	28	120	90	94	108
2.5 to 2.9	498	9	5	21	74	103	30	22	68	34	33	43
3.0 to 3.9	555	5	9	58	26	131	12	11	63	18	63	56
4.0 or more	1 447	16	33	33	109	269	26	28	100	33	164	156
Not computed	284	5	5	—	21	25	4	5	41	6	106	86
Renter occupied housing units	15 956	875	1 870	1 082	1 716	783	654	136	3 203	376	3 288	3 872
PLUMBING FACILITIES BY PERSONS PER ROOM												
<i>With all plumbing facilities</i>	15 282	875	1 865	1 077	1 697	770	637	136	3 190	362	2 848	3 888
0.50 or less	6 905	165	243	171	526	332	255	62	914	208	2 527	3 888
0.51 to 1.00	6 696	542	1 239	606	921	403	311	65	1 852	123	321	320
1.01 to 1.50	1 314	145	307	233	196	20	48	—	355	10	—	—
1.51 or more	347	23	76	67	44	15	23	9	69	21	—	—
<i>Lacking some or all plumbing facilities</i>	694	—	5	5	19	13	17	—	13	14	440	486
0.50 or less	138	—	—	—	—	—	—	—	7	7	14	15
0.51 to 1.00	538	—	5	5	8	8	6	—	6	—	384	471
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	18	—	—	—	11	—	7	—	—	—	—	—
UNITS IN STRUCTURE												
1	4 867	186	794	557	819	223	197	41	1 306	141	415	588
2 to 4	5 365	429	631	325	513	237	255	54	933	116	1 280	1 672
5 to 19	3 330	194	305	146	224	156	156	21	712	46	948	1 082
20 or more	2 388	66	140	54	160	167	46	20	252	73	645	787
Mobile home or trailer	6	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT												
<i>Specified renter occupied²</i>	13 787	870	1 865	1 062	1 674	783	654	136	3 137	376	3 257	3 872
Less than \$50	808	—	—	25	33	45	18	5	84	38	3 257	3 872
\$50 to \$59	459	10	19	11	17	17	10	9	69	—	237	287
\$60 to \$69	747	21	27	20	57	26	17	6	148	14	267	337
\$70 to \$79	1 144	33	120	27	90	38	24	20	187	5	402	486
\$80 to \$99	3 293	190	283	149	294	186	191	21	647	76	761	948
\$100 to \$119	3 724	309	479	279	441	165	169	18	780	94	696	876
\$120 to \$149	3 276	215	556	359	385	160	141	25	746	64	406	546
\$150 to \$199	1 672	76	332	145	243	71	53	8	400	39	139	189
\$200 to \$299	266	6	31	22	48	37	21	8	50	5	10	28
\$300 or more	84	5	—	—	14	10	5	5	5	15	15	18
No cash rent	314	5	18	25	52	28	5	11	21	26	74	86
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
<i>Specified renter occupied²</i>	15 787	870	1 865	1 062	1 674	783	654	136	3 137	376	3 257	3 872
Less than \$5,000	7 480	237	265	122	221	375	252	82	2 217	193	1 901	2 672
Less than 20 percent	350	—	9	—	6	32	6	—	—	—	152	187
20 to 24 percent	904	10	30	16	20	27	21	16	84	11	102	127
25 to 34 percent	1 473	85	63	33	29	83	50	13	75	37	366	437
35 percent or more	4 437	137	152	70	141	228	161	50	1 430	84	944	1 198
Not computed	716	5	11	3	25	5	14	—	170	38	265	337
\$5,000 to \$9,999	5 237	459	872	506	660	237	255	26	715	84	1 158	1 402
Less than 20 percent	2 838	237	372	277	394	125	138	11	325	39	297	367
20 to 24 percent	1 188	150	268	107	107	32	59	5	193	20	200	246
25 to 34 percent	927	60	190	110	110	49	48	10	163	25	90	116
35 percent or more	194	12	35	4	26	14	5	—	34	—	42	57
Not computed	90	—	7	—	21	17	—	—	—	—	29	36
\$10,000 to \$14,999	2 156	160	578	324	469	84	116	15	151	37	157	203
Less than 20 percent	2 039	155	542	315	452	75	116	9	137	32	141	187
20 to 24 percent	68	5	25	—	4	9	—	—	10	5	10	16
25 percent or more	13	—	—	—	5	—	—	—	—	—	—	—
Not computed	36	—	11	—	8	—	—	—	—	—	—	—
\$15,000 or more	914	14	150	110	324	87	31	13	54	72	41	58
Less than 20 percent	871	14	150	101	311	76	26	13	54	72	41	58
20 to 24 percent	10	—	—	—	5	—	—	—	—	—	—	—
25 percent or more	5	—	—	—	—	—	—	—	—	—	—	—
Not computed	28	—	—	—	13	—	—	—	—	—	—	—

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

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

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

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

Trenton	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	17 585	2 625	5 188	3 274	2 691	1 747	1 003	597	460	2.8
BEDROOMS										
None and 1	860	425	312	62	35	-	26	-	-	1.5
2	3 265	572	1 513	786	255	53	67	19	-	2.2
3	9 804	1 280	2 960	1 862	1 710	1 158	521	194	119	2.9
4 or more	3 585	265	599	539	771	447	314	411	239	4.0
YEAR STRUCTURE BUILT										
1969 to March 1970	-	-	-	-	-	-	-	-	-	-
1965 to 1968	88	13	37	7	21	5	-	5	-	...
1960 to 1964	140	13	38	21	24	27	-	17	-	3.4
1950 to 1959	794	86	214	161	138	82	65	26	22	3.1
1940 to 1949	849	91	224	172	143	101	47	36	35	3.1
1939 or earlier	15 714	2 422	4 675	2 913	2 365	1 532	891	513	403	2.8
UNITS IN STRUCTURE										
1	16 043	2 203	4 595	3 039	2 548	1 672	958	573	455	2.9
2 or more	1 520	415	586	235	139	75	41	24	5	2.1
Mobile home or trailer	22	7	7	-	4	-	4	-	-	...
COMPLETE BATHROOMS										
1 and 1 1/2	15 387	2 280	4 446	2 931	2 355	1 503	901	506	465	2.8
2 and 2 1/2	1 270	145	381	207	181	184	81	55	36	3.0
3 or more	279	31	82	64	43	28	12	19	-	2.9
None or also used by another household	624	158	204	103	68	58	26	-	7	2.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households	14 960	...	5 188	3 274	2 691	1 747	1 003	597	460	3.2
Male head, wife present, no nonrelatives	11 276	...	3 425	2 352	2 206	1 491	872	523	407	3.4
Under 25 years	198	...	36	55	65	26	11	5	-	3.6
25 to 34 years	1 308	...	113	246	377	275	154	89	54	4.3
35 to 44 years	2 118	...	146	302	470	532	275	194	199	4.8
45 to 64 years	5 401	...	1 679	1 309	1 145	599	359	183	127	3.3
65 years and over	2 251	...	1 451	440	149	59	73	52	27	2.3
Other male head	1 193	...	563	297	178	60	27	39	29	2.6
Under 65 years	849	...	393	178	138	45	27	39	29	2.7
65 years and over	344	...	170	119	40	15	-	-	-	2.5
Female head	2 491	...	1 200	625	307	196	104	35	24	2.6
Under 65 years	1 566	...	657	404	214	158	79	30	24	2.8
65 years and over	925	...	543	221	93	38	25	5	-	2.4
One-person households	2 625	2 625	...	...	...	...	...	...	...	1.0
VALUE-INCOME RATIO										
Specified owner occupied¹	15 295	2 119	4 344	2 927	2 433	1 563	931	539	439	2.9
Less than 1.5	9 975	469	2 497	2 204	1 938	1 274	794	434	365	3.4
1.5 to 1.9	1 616	192	568	323	260	113	75	42	43	2.6
2.0 to 2.4	920	212	343	149	75	64	19	32	6	2.2
2.5 to 2.9	498	132	208	90	37	18	8	-	5	2.1
3.0 to 3.9	555	222	187	32	31	49	13	6	15	1.8
4.0 or more	1 447	720	480	108	67	25	22	20	5	1.5
Not computed	284	172	61	21	25	-	-	5	-	1.3
Renter occupied housing units	15 956	5 261	4 172	2 278	1 676	1 031	700	535	303	2.2
BEDROOMS										
None	1 108	1 062	46	-	-	-	-	-	-	1.0
1	6 006	3 311	1 803	525	270	36	25	36	-	1.4
2	5 212	811	1 580	1 339	690	470	182	116	24	2.7
3 or more	3 766	204	411	552	634	588	559	464	354	4.6
YEAR STRUCTURE BUILT										
1969 to March 1970	161	60	38	35	-	7	14	-	7	2.0
1965 to 1968	569	280	187	54	20	-	22	6	-	1.5
1960 to 1964	864	376	263	74	70	24	31	19	7	1.7
1950 to 1959	1 320	418	329	235	132	117	26	34	29	2.2
1940 to 1949	1 707	415	440	303	227	135	78	78	31	2.5
1939 or earlier	11 335	3 712	2 915	1 577	1 227	748	529	398	229	2.2
UNITS IN STRUCTURE										
1	4 867	603	999	797	764	594	453	409	248	3.5
2	2 947	916	944	466	328	107	85	80	21	2.1
3 and 4	2 418	956	674	391	192	122	43	23	17	1.9
5 to 9	2 497	914	727	355	258	139	81	10	13	2.0
10 to 19	833	456	197	127	28	15	-	6	4	1.4
20 or more	2 388	1 410	631	142	106	54	38	7	-	1.3
Mobile home or trailer	6	6	-	-	-	-	-	-	-	...
COMPLETE BATHROOMS										
1 and 1 1/2	14 518	4 469	3 942	2 170	1 582	958	651	486	260	2.2
2 or more	366	60	138	48	51	21	27	9	12	2.4
None or also used by another household	1 111	735	168	85	55	15	17	25	11	1.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households	10 695	...	4 172	2 278	1 676	1 031	700	535	303	3.0
Male head, wife present, no nonrelatives	6 326	...	2 299	1 361	989	706	415	353	203	3.1
Under 25 years	875	...	308	318	142	79	22	6	-	2.9
25 to 34 years	1 870	...	393	420	379	306	158	62	62	3.8
35 to 44 years	1 082	...	263	147	200	163	127	123	59	4.2
45 to 64 years	1 716	...	733	359	242	158	106	54	64	2.8
65 years and over	783	...	602	117	26	8	12	18	18	2.2
Other male head	790	...	461	139	117	27	18	22	6	2.4
Under 65 years	654	...	379	122	93	23	14	17	6	2.4
65 years and over	136	...	82	17	24	4	5	-	-	2.3
Female head	3 579	...	1 412	778	570	298	267	160	94	3.0
Under 65 years	3 203	...	1 144	720	556	298	250	150	85	3.1
65 years and over	376	...	268	58	14	-	17	10	9	2.2
One-person households	5 261	5 261	...	...	...	...	...	...	...	1.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied²	15 787	5 230	4 155	2 240	1 665	993	687	498	299	2.1
Less than 10 percent	1 312	266	381	287	136	93	32	73	44	2.5
10 to 14 percent	2 324	461	795	415	305	177	82	57	32	2.4
15 to 19 percent	2 462	653	715	336	269	223	124	98	44	2.3
20 to 24 percent	1 770	538	439	268	192	132	84	84	33	2.3
25 to 34 percent	2 418	797	611	321	278	146	118	83	64	2.2
35 percent or more	4 631	2 048	1 097	521	387	187	216	98	77	1.7
Not computed	870	467	117	112	98	35	31	5	5	1.4

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

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

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

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

Trenton					Trenton				
	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	353	97	96	160	Vacant for rent	633	289	178	166
ROOMS					ROOMS				
1 to 3 rooms	29	4	8	17	1 room	37	24	4	9
4 rooms	41	9	11	21	2 rooms	59	25	17	17
5 rooms	35	17	3	15	3 rooms	175	80	48	47
6 rooms	158	34	54	70	4 rooms	208	110	55	43
7 rooms or more	90	33	20	37	5 rooms	54	6	21	27
PLUMBING FACILITIES					6 rooms	64	29	12	23
With all plumbing facilities	353	97	96	160	7 rooms or more	36	15	21	-
Lacking some or all plumbing facilities	-	-	-	-	PLUMBING FACILITIES				
BEDROOMS					With all plumbing facilities	588	269	166	153
None and 1	49	-	17	32	Lacking some or all plumbing facilities	45	20	12	13
2	48	32	16	-	BEDROOMS				
3	244	47	49	148	None	16	-	16	-
4 or more	65	-	32	33	1	311	180	65	66
YEAR STRUCTURE BUILT					2	211	114	32	65
1969 to March 1970	-	-	-	-	3 or more	115	16	16	83
1960 to 1968	3	-	3	3	YEAR STRUCTURE BUILT				
1950 to 1959	12	-	9	3	1969 to March 1970	-	-	-	-
1949 or earlier	338	97	84	157	1960 to 1968	15	7	-	-
UNITS IN STRUCTURE					1950 to 1959	25	-	25	-
1	282	93	73	116	1949 or earlier	593	282	153	158
2 or more	71	4	23	44	UNITS IN STRUCTURE				
HEATING EQUIPMENT					1	177	74	55	48
Steam or hot water	249	76	70	103	2 to 4	231	83	62	80
Warm-air furnace	66	13	14	39	5 to 9	163	96	39	39
Built-in electric units	4	4	-	-	10 to 19	21	9	8	-
Floor, wall, or pipeless furnace	34	4	12	18	20 or more	41	27	14	-
Other means	-	-	-	-	RENT ASKED				
None	-	-	-	-	Specified vacant for rent?	633	289	178	166
SALES PRICE ASKED					Less than \$50	46	29	8	8
Specified vacant for sale ¹	279	93	70	116	\$50 to \$59	14	-	5	-
Less than \$5,000	11	4	7	-	\$60 to \$79	125	63	17	17
\$5,000 to \$9,999	154	44	36	74	\$80 to \$99	281	135	83	83
\$10,000 to \$14,999	101	41	23	37	\$100 to \$119	112	39	41	32
\$15,000 to \$19,999	8	4	4	-	\$120 to \$149	20	9	11	-
\$20,000 to \$24,999	5	-	-	-	\$150 to \$199	18	9	6	7
\$25,000 to \$34,999	-	-	-	-	\$200 or more	17	5	7	-
\$35,000 to \$49,999	-	-	-	-	Median rent asked	\$89	\$88	\$94	\$94
\$50,000 or more	-	-	-	-					
Median price asked	\$8 800	...	...	\$7 500					

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

Table 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]

Trenton	Sales price asked—Vacant for sale ¹							Rent asked—Vacant for rent ²						
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	279	165	101	8	5	-	-	633	60	125	281	132	18	57
PLUMBING FACILITIES														
With all plumbing facilities	326	196	130	-	-	-	-	653	16	164	327	130	-	16
Lacking some or all plumbing facilities	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BEDROOMS														
None and 1	-	-	-	-	-	-	-	327	-	131	147	49	-	-
2	32	32	-	-	-	-	-	211	16	16	99	64	-	-
3	244	148	96	-	-	-	-	99	-	17	65	17	-	-
4 or more	50	16	34	-	-	-	-	16	-	-	16	-	-	-
YEAR STRUCTURE BUILT														
1969 to March 1970	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1960 to 1968	-	-	-	-	-	-	-	15	-	-	7	8	-	-
1950 to 1959	12	6	6	-	-	-	-	25	4	-	15	-	-	-
1949 or earlier	267	159	95	8	5	-	-	593	56	125	259	124	12	12
UNITS IN STRUCTURE														
1 .....	...	...	...	...	...	...	...	177	4	27	103	40	-	-
2 to 4 .....	...	...	...	...	...	...	...	231	18	56	83	69	-	-
5 to 19 .....	...	...	...	...	...	...	...	184	29	39	78	20	-	-
20 or more .....	...	...	...	...	...	...	...	41	9	3	17	3	-	-
INCLUSION OF UTILITIES IN RENT														
All utilities included .....	...	...	...	...	...	...	...	269	35	51	94	66	-	-
Some or no utilities included .....	...	...	...	...	...	...	...	364	25	74	187	66	-	-

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

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

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

Trenton	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied¹	3 422	181	661	1 084	915	327	204	7	31	7	5	9 500
ROOMS												
1 and 2 rooms	8	—	—	4	4	—	—	—	—	—	—	...
3 rooms	30	—	10	14	—	—	6	—	—	—	—	...
4 rooms	176	17	64	60	19	16	—	—	—	—	—	7 800
5 rooms	396	30	121	100	109	25	11	—	—	—	—	8 700
6 rooms	1 256	89	279	478	238	87	85	—	—	—	—	8 900
7 rooms	753	30	107	253	245	74	39	—	—	—	5	9 900
8 rooms or more	803	15	80	175	300	125	63	7	31	7	—	11 100
Median	6.4	6.0	6.0	6.3	6.9	7.0	6.5	...	...	...	...	...
PERSONS												
1 person	229	42	76	50	41	10	10	—	—	—	—	7 400
2 persons	647	32	196	216	108	44	36	—	10	—	5	8 600
3 persons	573	22	123	155	149	87	37	—	—	—	—	9 800
4 persons	597	32	81	199	167	66	41	—	4	7	—	9 800
5 persons	397	11	60	123	125	31	35	—	12	—	—	10 100
6 persons or more	979	42	125	341	325	89	45	7	5	—	—	9 900
Median	3.9	3.3	3.0	4.1	4.5	3.8	4.0	...	...	...	...	...
Units with roomers, boarders, or lodgers	280	11	84	85	65	9	20	—	6	—	—	8 800
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	3 394	176	650	1 078	909	327	204	7	31	7	5	9 500
0.50 or less	1 488	102	352	428	298	183	94	—	19	7	5	9 200
0.51 to 1.00	1 525	58	233	502	498	105	110	7	12	—	—	9 800
1.01 to 1.50	302	16	41	116	95	34	—	—	—	—	—	9 500
1.51 or more	79	—	24	32	18	5	—	—	—	—	—	...
Lacking some or all plumbing facilities	28	5	11	6	6	—	—	—	—	—	—	...
0.50 or less	11	—	11	—	—	—	—	—	—	—	—	...
0.51 to 1.00	17	5	—	6	6	—	—	—	—	—	—	...
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	...
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	...
BEDROOMS												
None and 1	112	—	44	21	26	21	—	—	—	—	—	...
2	367	18	100	138	67	23	21	—	—	—	—	9 100
3	1 674	151	325	556	436	107	75	—	24	—	—	10 600
4 or more	1 283	40	133	374	414	234	26	19	22	21	—	10 600
YEAR STRUCTURE BUILT												
1969 to March 1970	—	—	—	—	—	—	—	—	—	—	—	...
1965 to 1968	8	—	3	—	—	—	5	—	—	—	—	...
1960 to 1964	12	—	7	—	—	5	—	—	—	—	—	...
1950 to 1959	193	—	12	36	52	41	40	—	9	3	—	12 300
1940 to 1949	302	12	32	58	117	35	41	—	7	—	—	11 000
1939 or earlier	2 907	149	607	990	746	246	118	7	15	4	5	9 200
COMPLETE BATHROOMS												
1 and 1 1/2	3 121	153	650	941	849	294	208	—	19	—	7	9 500
2 and 2 1/2	200	21	11	79	38	24	17	—	5	5	—	9 700
3 or more	32	—	—	18	14	—	—	—	—	—	—	...
None or also used by another household	35	—	12	14	9	—	—	—	—	—	—	...
HOUSEHOLD COMPOSITION												
Two-or-more-person households	3 193	139	585	1 034	874	317	194	7	31	7	5	9 600
Male head, wife present, no nonrelatives	2 276	73	366	756	658	256	132	7	25	3	—	9 800
Under 25 years	56	—	7	32	12	5	—	—	—	—	—	10 300
25 to 34 years	425	11	81	98	165	45	25	—	—	—	—	10 300
35 to 44 years	703	22	76	226	238	77	53	7	4	—	—	9 600
45 to 64 years	851	31	131	308	215	108	39	—	16	5	—	8 600
65 years and over	241	9	71	92	28	21	15	—	—	—	—	9 300
Other male head	242	14	50	78	54	25	17	—	—	—	—	9 600
Under 65 years	200	5	34	74	45	25	17	—	—	—	—	...
65 years and over	42	9	16	4	9	—	—	—	—	—	—	9 000
Female head	675	52	169	200	162	36	45	—	6	—	5	8 900
Under 65 years	566	52	139	164	138	31	31	—	6	—	5	9 200
65 years and over	109	—	30	36	24	5	14	—	—	—	—	7 400
One-person households	229	42	76	50	41	10	10	—	—	—	—	7 100
Under 65 years	178	34	66	31	32	5	10	—	—	—	—	...
65 years and over	51	8	10	19	9	5	—	—	—	—	—	...
INCOME IN 1969												
Less than \$2,000	258	41	63	82	41	10	16	—	—	—	5	8 300
\$2,000 to \$2,999	167	19	53	63	10	10	7	—	5	—	—	8 000
\$3,000 to \$3,999	185	20	39	46	59	—	15	—	6	—	—	9 300
\$4,000 to \$4,999	182	6	63	70	29	3	—	7	—	4	—	8 300
\$5,000 to \$5,999	233	—	40	100	62	22	9	—	—	—	—	9 400
\$6,000 to \$6,999	248	5	57	84	59	32	11	—	—	—	—	9 300
\$7,000 to \$9,999	728	18	141	262	215	70	10	—	12	—	—	9 500
\$10,000 to \$14,999	1 005	60	149	262	315	117	102	—	—	—	—	10 300
\$15,000 to \$24,999	368	12	51	109	117	47	25	—	4	3	—	10 300
\$25,000 or more	48	—	5	6	8	16	9	—	4	—	—	...
Median	\$8 800	\$6 900	\$7 300	\$8 100	\$9 800	\$10 700	\$11 700	...	...	...	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	431	9	45	145	176	45	11	—	—	—	—	10 200
1968	233	7	30	54	105	13	24	—	—	—	—	10 600
1967	140	—	27	49	28	29	7	—	—	—	—	9 700
1965 and 1966	245	10	24	90	60	43	13	—	5	—	—	10 000
1960 to 1964	725	23	86	211	251	68	79	—	7	—	—	10 400
1950 to 1949	1 082	73	275	331	232	101	58	—	5	7	—	9 000
1949 or earlier	532	52	186	172	58	19	33	—	7	5	—	7 900
HEATING EQUIPMENT												
Steam or hot water	1 742	77	213	557	517	220	138	—	16	4	—	10 100
Warm-air furnace	1 108	72	253	366	272	84	46	—	15	—	—	9 100
Built-in electric units	72	5	11	22	14	10	5	—	—	—	5	...
Floor, wall, or pipeless furnace	127	9	62	37	16	—	—	—	—	—	—	7 200
Other means	373	18	122	102	96	13	15	7	—	—	—	8 600
None	—	—	—	—	—	—	—	—	—	—	—	...
AIR CONDITIONING												
Room unit(s)	776	19	94	214	266	94	79	—	5	5	—	10 600
Central system	56	9	10	7	24	—	6	—	—	—	—	9 200
None	2 556	146	569	831	620	224	140	—	19	—	—	...

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

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

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

Trenton	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied¹	6 512	284	130	334	436	1 275	1 642	1 508	793	79	10	21	110
ROOMS													
1 room	225	46	36	35	11	26	62	-	-	-	-	-	-
2 rooms	557	26	4	30	84	211	138	60	4	-	-	9	67
3 rooms	1 420	91	5	59	80	447	474	217	47	-	-	-	94
4 rooms	1 767	85	75	154	145	314	489	416	84	5	-	-	101
5 rooms	1 094	17	10	44	100	192	297	298	126	4	6	-	105
6 rooms	831	19	-	5	5	61	110	319	270	26	4	12	112
7 rooms	377	-	-	3	-	24	46	141	147	16	-	-	140
8 rooms or more	241	-	-	4	11	-	26	57	115	28	-	-	145
Median	4.1	3.3	3.8	3.8	3.8	3.4	3.8	4.7	6.0	...	...	...	160
PERSONS													
1 person	1 401	129	51	101	149	346	367	179	58	-	-	-	-
2 persons	1 624	101	54	82	145	377	434	308	113	4	6	15	96
3 persons	1 031	30	9	98	38	254	271	224	93	10	4	-	102
4 persons	875	13	10	27	62	166	231	243	108	15	-	-	106
5 persons	588	11	6	9	20	67	179	186	101	9	-	-	114
6 persons or more	993	-	-	17	22	65	160	368	320	41	-	-	120
Median	2.7	1.6	1.8	2.3	2.0	2.3	2.6	3.7	4.7	...	...	...	139
Units with roomers, boarders, or lodgers	373	10	-	4	17	70	125	69	59	9	4	6	113
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities													
0.50 or less	6 320	249	94	309	416	1 250	1 614	1 499	783	79	10	17	110
0.51 to 1.00	2 272	163	69	115	209	457	593	412	214	18	10	12	104
1.01 to 1.50	3 049	70	15	178	178	628	722	781	428	44	10	5	113
1.51 or more	769	11	6	16	16	140	215	268	86	11	-	-	118
Median	230	5	4	-	13	25	84	38	9	10	6	4	116
Lacking some or all plumbing facilities													
0.50 or less	192	35	36	25	20	25	25	9	10	6	-	-	69
0.51 to 1.00	60	-	-	5	15	13	14	9	4	-	-	-	59
1.01 to 1.50	125	28	36	20	5	12	14	-	6	-	-	-	-
1.51 or more	7	7	-	-	-	-	-	-	-	-	-	-	-
Median	-	-	-	-	-	-	-	-	-	-	-	-	-
BEDROOMS													
None	119	-	-	23	-	23	49	-	-	-	-	-	-
1	2 133	127	53	74	177	652	663	341	46	-	-	24	100
2	2 135	49	116	167	133	260	745	427	164	22	26	26	109
3 or more	2 213	-	-	27	156	211	446	698	634	41	-	-	131
YEAR STRUCTURE BUILT													
1969 to March 1970	90	4	-	-	11	9	47	5	14	-	-	-	-
1965 to 1968	112	7	-	-	7	18	23	41	-	-	-	-	-
1960 to 1964	244	18	4	20	44	40	64	37	17	-	-	5	109
1950 to 1959	670	56	40	43	59	116	142	167	47	-	-	-	96
1940 to 1949	895	63	32	87	39	121	217	266	51	13	6	-	103
1939 or earlier	4 501	143	47	173	276	971	1 149	992	664	66	4	16	111
ELEVATOR IN STRUCTURE													
4 floors or more	583	-	24	71	125	95	217	51	-	-	-	-	-
With elevator	383	-	24	24	101	67	141	26	-	-	-	-	96
Walk-up	200	-	-	47	24	28	76	25	-	-	-	-	...
1 to 3 floors	6 017	176	145	220	341	1 051	1 686	1 415	844	63	26	50	112
COMPLETE BATHROOMS													
1 and 1 1/2	6 057	267	81	320	355	1 263	1 548	1 418	710	80	6	15	109
2 or more	129	47	45	39	37	6	13	40	39	6	6	-	90
None or all used by another household	374	-	-	-	-	63	60	58	25	-	-	-	-
INCOME IN 1969													
Less than \$2,000	1 317	147	73	97	99	289	287	203	103	13	-	6	97
\$2,000 to \$2,999	653	21	5	79	38	151	177	111	79	-	-	-	103
\$3,000 to \$3,999	751	35	18	53	42	127	251	131	79	9	6	6	108
\$4,000 to \$4,999	638	5	5	43	57	130	177	150	66	5	5	-	109
\$5,000 to \$5,999	618	15	12	5	51	107	147	184	84	9	4	-	116
\$6,000 to \$6,999	487	5	7	20	36	117	118	114	66	-	-	4	110
\$7,000 to \$9,999	974	21	6	18	60	213	261	288	90	19	-	-	113
\$10,000 to \$14,999	810	31	9	15	43	110	175	236	184	7	-	-	123
\$15,000 to \$24,999	243	4	-	4	5	31	44	82	56	17	-	-	132
\$25,000 or more	19	-	-	-	-	-	-	-	-	-	-	-	-
Median	\$4 800	\$2000-	\$2000-	\$2 900	\$4 700	\$4 500	\$4 600	\$5 900	\$6 000	...	...	...	...
YEAR MOVED INTO UNIT													
1969 to March 1970	2 424	98	15	125	151	450	659	568	324	34	-	-	111
1968	961	53	52	44	36	152	196	277	130	21	-	-	115
1967	656	25	17	62	54	92	152	175	95	5	6	7	110
1965 and 1966	1 045	43	13	63	81	243	283	219	95	-	-	-	106
1960 to 1964	760	58	22	31	41	187	145	169	94	13	-	-	106
1950 to 1959	567	26	7	15	35	180	152	74	65	13	-	-	103
1949 or earlier	147	11	-	19	13	28	34	34	-	-	-	8	99
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	387	83	15	24	57	87	49	54	18	-	-	-	87
10 to 14 percent	827	14	9	38	82	205	226	162	64	17	-	-	105
15 to 19 percent	1 022	29	16	37	89	235	267	235	135	-	-	-	110
20 to 24 percent	683	12	12	48	51	96	202	185	70	7	-	-	112
25 to 34 percent	1 056	54	15	73	31	195	265	285	119	19	-	-	112
35 percent or more	2 253	69	53	87	93	407	612	524	371	27	10	-	114
Not computed	284	23	10	27	33	50	64	31	16	9	-	21	96
AIR CONDITIONING													
Room unit(s)	540	-	-	18	40	99	152	137	86	8	-	-	115
Central system	20	-	-	-	-	-	-	-	7	-	-	-	...
None	6 000	314	126	341	371	1 233	1 469	1 373	681	78	6	8	108

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

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

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

Trenton	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 \$7,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
	Owner occupied housing units	3 926	325	176	217	192	278	282	821	1 166	417	52	8 800
ROOMS												
1 and 2 rooms	18	9	—	5	—	—	—	—	—	4	—	...
3 rooms	78	18	—	5	6	6	15	14	8	—	—	...
4 rooms	258	20	36	16	36	11	17	59	42	21	—	6 600
5 rooms	516	57	10	39	28	59	31	84	137	63	8	8 200
6 rooms	1 368	136	63	73	73	64	91	337	396	129	6	8 600
7 rooms or more	1 688	85	67	79	49	138	128	327	583	194	38	9 700
PERSONS												
1 person	324	140	32	26	14	5	10	59	22	16	—	2 700
2 persons	769	88	59	76	58	65	81	138	158	42	4	6 500
3 and 4 persons	1 328	60	59	46	76	123	90	295	405	156	18	9 100
5 persons	443	22	10	38	40	21	28	82	188	40	5	10 300
6 persons or more	1 062	15	16	31	35	64	73	247	393	163	25	10 600
Units with roomers, boarders, or lodgers	290	45	35	35	19	31	11	60	42	8	4	5 400
BEDROOMS												
Less than 3	820	63	—	64	68	22	66	101	218	218	—	10 600
3	1 818	218	108	120	126	60	142	297	603	144	—	8 400
4 or more	1 302	22	65	20	47	100	117	330	345	230	26	9 500
YEAR STRUCTURE BUILT												
1969 to March 1970	—	—	—	—	—	—	—	—	—	—	—	—
1960 to 1968	37	—	—	—	4	—	—	7	5	21	—	...
1950 to 1959	221	8	12	22	5	10	15	35	80	30	4	10 200
1949 or earlier	3 668	317	164	195	183	268	267	779	1 081	366	48	8 700
YEAR MOVED INTO UNIT												
1969 to March 1970	505	27	19	18	41	29	50	110	184	27	—	8 900
1968	279	5	—	7	16	19	38	50	97	41	6	10 200
1960 to 1967	1 269	100	37	63	67	104	83	259	384	152	20	9 100
1959 or earlier	1 839	202	120	136	47	159	93	426	464	157	35	8 100
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	2 435	193	81	75	121	114	173	475	772	405	26	9 900
Clothes dryer	790	40	17	—	25	26	25	103	320	234	—	12 500
Dishwasher	140	18	17	—	—	—	—	39	19	47	—	...
Home food freezer	1 170	68	31	73	19	44	127	274	357	151	26	9 400
Owned second home	142	18	—	—	22	—	21	—	81	—	—	...
With air conditioning	1 000	45	38	62	28	80	38	227	328	122	32	9 800
Room unit(s)	944	45	38	58	28	80	38	209	299	117	32	9 700
Central system	56	—	—	4	—	—	—	18	29	5	—	...
Automobiles available:												
1	1 998	163	62	103	107	146	134	504	572	187	20	8 700
2	970	21	9	45	37	93	52	154	385	152	22	11 000
3 or more	133	7	—	—	5	—	—	34	42	24	14	11 600
Renter occupied housing units	6 644	1 368	659	759	652	624	495	1 004	821	243	19	4 800
ROOMS												
1 room	225	95	4	16	28	12	12	38	12	8	—	3 800
2 rooms	562	203	61	53	69	49	22	61	44	—	—	3 300
3 rooms	1 445	358	141	185	156	135	97	194	136	43	—	4 200
4 rooms	1 800	374	230	214	162	152	147	261	200	55	5	4 500
5 rooms	1 120	186	99	173	50	111	111	200	131	54	5	5 500
6 rooms or more	1 492	152	124	118	187	165	106	250	298	83	9	6 000
PERSONS												
1 person	1 432	586	168	157	170	117	66	122	38	8	—	2 800
2 persons	1 641	344	181	208	156	156	126	214	220	36	—	4 400
3 and 4 persons	1 926	316	198	222	138	159	178	332	293	85	5	5 600
5 persons	613	40	41	81	47	85	39	123	118	39	—	6 300
6 persons or more	1 032	82	71	91	141	107	86	213	152	75	14	6 300
Units with roomers, boarders, or lodgers	373	89	41	57	30	31	61	29	27	8	—	4 000
BEDROOMS												
None	119	46	—	25	—	—	—	24	—	24	—	...
1	2 133	722	228	224	221	147	117	311	138	25	—	3 500
2	2 286	390	224	363	347	162	51	504	178	67	—	4 500
3 or more	2 232	359	201	279	222	103	68	454	366	180	—	5 500
YEAR STRUCTURE BUILT												
1969 to March 1970	90	22	—	24	5	21	6	5	7	—	—	...
1960 to 1968	363	65	39	30	64	13	42	63	27	15	5	4 700
1950 to 1959	680	145	64	112	51	42	37	90	106	33	—	4 400
1949 or earlier	5 511	1 136	556	593	532	548	410	846	681	195	14	4 900
YEAR MOVED INTO UNIT												
1969 to March 1970	2 440	513	269	347	277	228	132	279	325	70	—	4 900
1968	994	166	115	99	101	122	100	155	110	14	12	5 100
1960 to 1967	2 515	554	220	256	177	215	274	371	323	118	7	5 200
1959 or earlier	727	133	68	44	72	113	56	125	84	26	6	5 400
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied ¹	6 512	1 317	653	751	638	618	487	976	810	243	19	4 800
Less than 15 percent	1 214	—	—	16	5	32	63	302	538	239	19	11 800
15 to 19 percent	1 022	—	10	25	65	112	144	420	242	4	—	8 100
20 to 24 percent	683	7	5	76	66	138	149	192	30	—	—	6 200
25 to 34 percent	1 056	58	90	181	300	247	118	62	—	—	—	4 700
35 percent or more	2 253	983	542	453	177	89	9	—	—	—	—	2 300
Not computed	284	269	6	—	5	—	4	—	—	—	—	2000-
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	1 661	263	163	176	232	19	119	403	172	114	—	5 000
Clothes dryer	104	25	—	—	—	—	—	48	—	31	—	...
Dishwasher	49	—	—	—	—	—	—	49	—	—	—	...
Home food freezer	774	223	54	49	—	—	67	273	108	—	—	6 900
Owned second home	122	23	—	—	—	—	—	—	—	—	—	...
With air conditioning	574	71	62	12	51	48	50	104	90	44	—	6 000
Room unit(s)	545	71	62	12	59	68	50	104	81	38	—	6 000
Central system	29	—	—	—	7	—	—	—	9	6	—	...
Automobiles available:												
1	2 466	277	143	204	209	286	315	542	407	76	7	6 400
2	419	33	10	26	48	20	—	39	143	93	—	10 900
3 or more	53	8	—	—	6	—	—	—	32	—	—	...

¹Excludes 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)

Trenton	With all plumbing facilities					Lacking some or all plumbing facilities				
	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	3 926	3 892	1 719	1 755	333	85	34	17	17	--
PERSONS										
1 person	324	314	314	--	--	--	10	10	--	--
2 persons	769	762	718	44	--	--	7	7	--	--
3 persons	649	649	458	191	--	--	--	--	--	--
4 persons	679	668	198	470	--	--	11	--	11	--
5 persons	443	437	31	384	13	9	6	--	6	--
6 persons or more	1 062	1 062	--	666	320	76	--	--	--	--
Median	3.8	3.8	2.3	4.9	7.5+	...	...	...	...	...
Units with roomers, boarders, or lodgers	290	290	131	144	7	8	--	--	--	--
YEAR STRUCTURE BUILT										
1969 to March 1970	--	--	--	--	--	--	--	--	--	--
1965 to 1968	17	17	10	7	--	--	--	--	--	--
1960 to 1964	12	12	5	7	--	--	--	--	--	--
1950 to 1959	228	228	84	123	21	--	--	--	--	--
1940 to 1949	372	372	120	190	62	--	--	--	--	--
1939 or earlier	3 263	3 234	1 469	1 418	250	97	29	12	17	--
INCOME IN 1969										
Less than \$2,000	325	321	238	73	10	--	4	4	--	--
\$2,000 to \$2,999	176	176	128	48	--	--	--	--	--	--
\$3,000 to \$3,999	217	217	123	70	24	--	--	--	--	--
\$4,000 to \$4,999	192	186	94	72	20	--	6	6	--	--
\$5,000 to \$5,999	278	278	124	138	11	5	--	--	--	--
\$6,000 to \$6,999	282	275	129	117	16	13	7	7	--	--
\$7,000 to \$9,999	821	816	345	369	86	16	5	--	5	--
\$10,000 to \$14,999	1 166	1 160	384	633	125	18	6	--	6	--
\$15,000 to \$24,999	417	411	140	213	29	29	6	--	6	--
\$25,000 or more	52	52	14	22	12	4	--	--	--	--
Median	\$8 800	\$8 800	\$7 200	\$9 900	\$10 000	...	...	...	...	...
VALUE-INCOME RATIO Specified owner occupied ¹	3 422	3 394	1 488	1 525	302	79	28	11	17	--
Less than 1.5	2 209	2 185	761	1 112	243	69	24	7	17	--
1.5 to 1.9	463	463	245	183	25	10	--	--	--	--
2.0 to 2.4	198	198	101	89	8	--	--	--	--	--
2.5 to 2.9	110	110	72	38	--	--	--	--	--	--
3.0 to 3.9	141	141	83	42	16	--	--	--	--	--
4.0 or more	243	239	178	56	5	4	4	--	--	--
Not computed	58	58	48	5	5	--	--	--	--	--
HEATING EQUIPMENT										
Steam or hot water	2 011	1 999	914	868	163	54	12	--	12	--
Warm-air furnace	1 258	1 249	512	601	119	17	9	4	5	--
Built-in electric units	77	77	47	30	--	--	--	--	--	--
Floor, wall, or pipeless furnace	131	131	77	36	10	8	--	--	--	--
Other means	449	436	169	220	41	6	13	13	--	--
None	--	--	--	--	--	--	--	--	--	--
Renter occupied housing units	6 644	6 452	2 320	3 087	810	235	192	60	125	--
PERSONS										
1 person	1 432	1 278	1 177	101	--	--	154	53	101	--
2 persons	1 641	1 613	959	638	--	16	28	7	14	--
3 persons	1 046	1 042	155	822	65	--	4	--	4	--
4 persons	880	874	14	709	109	42	6	--	6	--
5 persons	613	613	15	404	151	43	--	--	--	--
6 persons or more	1 032	1 032	--	413	485	134	--	--	--	--
Median	2.7	2.8	1.5	3.5	5.9	6.3	1.1	...	1.1	...
Units with roomers, boarders, or lodgers	373	367	113	181	46	27	6	--	6	--
YEAR STRUCTURE BUILT										
1969 to March 1970	79	79	19	44	--	16	--	--	--	--
1965 to 1968	137	137	57	76	4	--	--	--	--	--
1960 to 1964	224	224	52	120	52	--	--	--	--	--
1950 to 1959	669	669	245	341	74	9	--	--	--	--
1940 to 1949	922	907	302	463	121	21	15	15	--	--
1939 or earlier	4 645	4 442	1 631	2 129	513	169	203	42	150	--
INCOME IN 1969										
Less than \$2,000	1 368	1 273	687	494	78	14	95	40	48	--
\$2,000 to \$2,999	659	636	290	248	80	18	23	9	14	--
\$3,000 to \$3,999	759	743	274	373	86	10	16	--	16	--
\$4,000 to \$4,999	652	646	241	307	71	27	6	--	6	--
\$5,000 to \$5,999	624	618	228	277	81	32	6	--	6	--
\$6,000 to \$6,999	495	487	159	230	19	79	4	4	4	--
\$7,000 to \$9,999	1 004	986	241	517	184	44	18	7	11	--
\$10,000 to \$14,999	821	809	190	460	132	27	12	--	12	--
\$15,000 to \$24,999	243	235	10	176	19	30	8	--	8	--
\$25,000 or more	19	19	--	5	5	14	--	--	--	--
Median	\$4 800	\$4 900	\$3 700	\$5 400	\$6 100	\$6 900	\$2 000	...	\$3 000	...
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied ²	6 512	6 320	2 272	3 049	769	230	192	60	125	--
Less than 10 percent	387	361	71	212	39	39	26	--	26	--
10 to 14 percent	827	805	191	442	133	39	22	11	11	--
15 to 19 percent	1 022	1 016	300	543	124	49	6	--	6	--
20 to 24 percent	683	677	229	353	75	20	6	--	6	--
25 to 34 percent	1 056	1 026	388	456	143	39	30	--	30	--
35 percent or more	2 253	2 176	962	941	229	44	77	40	30	--
Not computed	284	259	131	102	26	--	25	9	16	--
HEATING EQUIPMENT										
Steam or hot water	3 734	3 582	1 376	1 680	392	134	152	50	95	--
Warm-air furnace	1 362	1 346	447	602	234	63	16	4	12	--
Built-in electric units	305	293	131	143	14	5	12	6	6	--
Floor, wall, or pipeless furnace	276	270	89	132	32	17	6	--	6	--
Other means	967	961	277	530	138	16	6	--	6	--
None	--	--	--	--	--	--	--	--	--	--

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

Table B-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]

Trenton	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	3 926	--	18	78	258	516	1 368	791	897	6.3
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	3 839	--	20	84	205	482	1 354	797	897	6.3
PERSONS										
1 person	324	--	5	29	33	87	108	19	43	5.6
2 persons	769	--	9	35	85	125	317	87	111	5.9
3 persons	649	--	--	5	84	102	233	137	88	6.1
4 persons	679	--	--	--	27	96	243	115	198	6.4
5 persons	443	--	4	9	13	29	171	137	84	6.5
6 persons or more	1 062	--	4	--	16	77	296	296	373	7.0
Median	3.8	--	...	...	2.6	3.0	3.6	4.8	4.6	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	3 892	--	18	72	258	503	1 353	791	897	6.3
0.50 or less	1 719	--	5	23	118	205	654	243	471	6.3
0.51 to 1.00	1 755	--	9	40	111	221	557	448	369	6.4
1.01 to 1.50	333	--	--	--	24	61	117	83	48	6.2
1.51 or more	85	--	4	9	5	16	25	17	9	...
Lacking some or all plumbing facilities	34	--	--	6	--	13	15	--	--	...
0.50 or less	17	--	--	6	--	7	4	--	--	...
0.51 to 1.00	17	--	--	--	--	6	11	--	--	...
1.01 to 1.50	--	--	--	--	--	--	--	--	--	...
1.51 or more	--	--	--	--	--	--	--	--	--	...
BEDROOMS										
None and 1	179	--	26	69	21	42	21	--	--	...
2	641	--	--	--	328	170	143	--	--	4.5
3	1 818	--	--	--	71	213	1 066	316	152	6.1
4 or more	1 302	--	--	--	--	22	109	453	718	7.5+
YEAR STRUCTURE BUILT										
1969 to March 1970	--	--	--	--	--	--	--	--	--	--
1960 to 1968	37	--	--	--	--	--	12	5	20	...
1950 to 1959	221	--	--	--	13	15	124	18	51	6.2
1949 or earlier	3 668	--	18	78	245	501	1 232	768	826	6.3
COMPLETE BATHROOMS										
1 and 1 1/2	3 541	--	20	71	200	421	1 295	735	799	6.3
2 or more	316	--	--	13	5	61	59	68	110	6.8
None or also used by another household	35	--	--	--	--	22	13	--	--	...
VALUE-INCOME RATIO										
Specified owner occupied ¹	3 422	--	8	30	176	396	1 256	753	803	6.4
Less than 1.5	2 209	--	4	19	110	244	829	500	503	6.4
1.5 to 1.9	463	--	--	5	18	52	170	107	111	6.4
2.0 to 2.9	308	--	--	--	22	44	105	72	65	6.3
3.0 or more	384	--	4	--	26	37	129	69	119	6.5
Not computed	58	--	--	6	--	19	23	5	5	...
Renter occupied housing units	6 644	225	562	1 445	1 800	1 120	865	382	245	4.1
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	6 178	66	516	1 286	1 795	1 035	845	397	238	4.2
PERSONS										
1 person	1 432	202	279	555	198	113	43	24	18	2.9
2 persons	1 641	23	171	481	617	180	119	38	12	3.7
3 persons	1 046	--	65	234	426	166	93	57	5	4.0
4 persons	880	--	42	109	321	217	144	33	14	4.4
5 persons	613	--	5	38	151	196	132	58	33	5.1
6 persons or more	1 032	--	--	28	87	248	334	172	163	6.0
Median	2.7	1.1	1.5	1.8	2.7	4.0	4.8	5.2	6.3	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	6 452	117	562	1 397	1 779	1 111	859	382	245	4.1
0.50 or less	2 320	--	279	525	794	284	255	119	64	3.9
0.51 to 1.00	3 087	101	171	697	747	579	434	206	152	4.3
1.01 to 1.50	810	--	65	109	203	214	139	51	29	4.6
1.51 or more	235	16	47	66	35	34	31	6	--	3.4
Lacking some or all plumbing facilities	192	108	--	48	21	9	6	--	--	1.4
0.50 or less	60	--	--	30	21	9	--	--	--	...
0.51 to 1.00	125	101	--	18	--	--	6	--	--	1.1
1.01 to 1.50	--	--	--	--	--	--	--	--	--	...
1.51 or more	7	7	--	--	--	--	--	--	--	...
BEDROOMS										
None	119	119	--	--	--	--	--	--	--	...
1	2 133	--	555	1 396	72	25	85	--	--	2.9
2	2 286	--	--	231	1 540	428	63	--	24	4.1
3 or more	2 232	--	--	--	75	839	757	305	256	5.8
YEAR STRUCTURE BUILT										
1969 to March 1970	90	5	--	47	19	12	--	7	--	...
1960 to 1968	363	11	33	69	124	87	32	7	--	4.1
1950 to 1959	680	21	23	119	291	153	64	4	5	4.1
1949 or earlier	5 511	188	506	1 210	1 366	868	769	364	240	4.1
COMPLETE BATHROOMS										
1 and 1 1/2	6 164	116	517	1 305	1 809	1 009	804	389	215	4.1
2 or more	129	--	24	7	--	26	41	8	23	...
None or also used by another household	383	134	23	95	52	44	24	11	--	2.9
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied ²	6 512	225	557	1 420	1 767	1 094	831	377	241	4.1
Less than 10 percent	387	26	28	72	104	87	52	14	4	4.1
10 to 14 percent	827	23	58	183	263	127	104	40	29	4.1
15 to 19 percent	1 022	37	66	212	252	189	159	71	36	4.3
20 to 24 percent	683	15	44	138	238	99	80	50	19	4.1
25 to 34 percent	1 056	33	78	226	255	214	143	51	56	4.2
35 percent or more	2 253	64	249	524	606	302	270	151	87	4.0
Not computed	284	27	34	65	49	76	23	--	10	3.8

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

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

Table B-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]

Trenton	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	3 926	3 592	334	-	6 644	2 514	893	1 008	1 457	219	553	-
ROOMS												
1 room	-	-	-	-	225	12	11	37	66	13	86	-
2 rooms	18	8	10	-	562	36	58	208	165	48	47	-
3 rooms	78	35	43	-	1 445	157	326	328	423	108	103	-
4 rooms	258	184	74	-	1 800	496	221	270	576	13	224	-
5 rooms	516	426	90	-	1 120	525	188	132	184	19	72	-
6 rooms	1 368	1 307	61	-	865	741	50	24	23	12	15	-
7 rooms	791	774	17	-	382	322	33	5	10	6	6	-
8 rooms or more	897	858	39	-	245	225	6	4	10	-	-	-
Median	6.3	6.4	4.9	-	4.1	5.5	3.7	3.3	3.6	2.9	3.7	-
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	3 892	3 564	328	-	6 452	2 499	873	964	1 399	212	505	-
0.50 or less	1 719	1 542	177	-	2 320	793	310	392	524	110	191	-
0.51 to 1.00	1 755	1 619	136	-	3 087	1 255	392	422	676	93	249	-
1.01 to 1.50	333	318	15	-	810	360	143	105	150	5	47	-
1.51 or more	85	85	-	-	235	91	28	45	49	4	18	-
Lacking some or all plumbing facilities	34	28	6	-	192	15	20	44	58	7	48	-
0.50 or less	17	11	6	-	60	9	14	17	20	-	48	-
0.51 to 1.00	17	17	-	-	125	6	6	27	38	-	-	-
1.01 to 1.50	-	-	-	-	7	-	-	-	-	7	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
BEDROOMS												
None	-	-	-	-	119	-	-	-	71	-	48	-
1	179	112	67	-	2 133	176	366	445	697	274	175	-
2	641	421	220	-	2 286	910	246	263	649	-	218	-
3	1 818	1 754	64	-	1 651	1 091	140	61	246	28	85	-
4 or more	1 302	1 302	-	-	581	490	55	36	-	-	-	-
YEAR STRUCTURE BUILT												
1969 to March 1970	-	-	-	-	90	33	-	16	5	13	23	-
1965 to 1968	12	8	4	-	119	29	6	7	4	5	68	-
1960 to 1964	25	25	-	-	244	53	-	14	26	5	146	-
1950 to 1959	221	215	6	-	680	171	78	39	309	39	44	-
1940 to 1949	361	320	41	-	943	350	73	86	332	16	86	-
1939 or earlier	3 307	3 024	283	-	4 568	1 878	736	846	781	141	186	-
INCOME IN 1969												
Less than \$2,000	325	276	49	-	1 368	396	162	249	386	47	128	-
\$2,000 to \$2,999	176	167	9	-	659	208	106	104	134	44	63	-
\$3,000 to \$3,999	217	201	16	-	759	272	87	127	177	14	82	-
\$4,000 to \$4,999	192	182	10	-	652	243	97	91	134	23	64	-
\$5,000 to \$5,999	278	238	40	-	624	278	93	77	156	4	16	-
\$6,000 to \$6,999	282	248	34	-	495	187	59	86	101	29	33	-
\$7,000 to \$9,999	821	776	45	-	1 004	432	150	133	196	20	73	-
\$10,000 to \$14,999	1 166	1 055	111	-	821	378	127	96	114	33	73	-
\$15,000 to \$24,999	417	401	16	-	243	106	12	45	59	5	16	-
\$25,000 or more	52	48	4	-	19	14	-	-	-	-	5	-
Median	\$8 800	\$8 900	\$7 600	-	\$4 800	\$5 500	\$4 900	\$4 300	\$4 200	\$4 200	\$4 190	-
YEAR MOVED INTO UNIT												
1969 to March 1970	505	476	29	-	2 440	876	372	449	493	97	153	-
1968	279	251	28	-	994	456	107	132	179	42	78	-
1967	170	154	16	-	661	204	85	78	192	8	94	-
1965 and 1966	290	259	31	-	1 060	433	108	160	241	13	105	-
1960 to 1964	809	730	79	-	794	267	154	101	193	18	61	-
1950 to 1959	1 135	1 045	90	-	508	148	99	81	103	12	65	-
1949 or earlier	704	646	58	-	219	127	6	43	27	7	9	-
GROSS RENT												
Specified renter occupied ¹	...	...	...	...	6 512	2 382	893	1 008	1 457	219	553	-
Less than \$50	...	...	...	...	284	90	12	17	97	18	50	-
\$50 to \$59	...	...	...	...	130	22	-	4	62	5	37	-
\$60 to \$69	...	...	...	...	334	51	28	54	151	-	50	-
\$70 to \$79	...	...	...	...	436	109	37	77	139	6	68	-
\$80 to \$89	...	...	...	...	1 275	283	254	270	324	70	74	-
\$90 to \$99	...	...	...	...	1 642	400	293	374	356	72	147	-
\$100 to \$119	...	...	...	...	1 508	719	211	199	273	37	69	-
\$120 to \$149	...	...	...	...	793	615	55	13	51	11	48	-
\$150 to \$199	...	...	...	...	79	71	3	-	-	-	5	-
\$200 to \$299	...	...	...	...	10	10	-	-	-	-	-	-
\$300 or more	...	...	...	...	21	12	-	-	4	-	5	-
No cash rent	...	...	...	...	21	12	-	-	-	-	-	-
Median	...	...	...	...	\$110	\$130	\$108	\$104	\$97	\$103	\$98	-
HEATING EQUIPMENT												
Steam or hot water	2 011	1 803	208	-	3 734	948	543	683	1 103	118	339	-
Warm-air furnace	1 258	1 178	80	-	1 362	797	166	93	162	42	102	-
Built-in electric units	77	77	-	-	305	157	24	27	48	-	49	-
Floor, wall, or pipeless furnace	131	131	-	-	276	151	27	35	17	18	28	-
Other means	449	403	46	-	967	461	133	170	127	41	31	-
None	-	-	-	-	-	-	-	-	-	-	-	-
AIR CONDITIONING												
Room unit(s)	944	820	124	-	545	179	74	116	58	54	84	-
Central system	56	56	-	-	29	9	-	-	-	-	20	-
None	2 892	2 685	207	-	6 102	2 323	857	928	1 370	143	481	-
AUTOMOBILES AVAILABLE												
1	1 998	1 814	184	-	2 466	997	343	393	446	73	274	-
2	970	903	67	-	419	213	63	64	45	6	28	-
3 or more	133	113	20	-	53	21	7	-	-	-	26	-
None	791	731	60	-	3 738	1 280	518	587	937	118	298	-

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

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

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

Trenton	Two-or-more-person households										One-person households	
	Total	Male head, wife present, no nonrelatives					Other male head		Female head		Under 65 years	65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over		
Owner occupied housing units	3 926	86	486	778	957	274	222	49	619	131	254	70
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	3 892	86	486	778	933	274	222	49	619	131	244	70
0.50 or less	1 719	22	133	211	376	158	105	35	293	72	244	70
0.51 to 1.00	1 755	64	276	412	451	106	99	14	274	59	-	-
1.01 to 1.50	333	-	67	115	76	10	13	-	52	-	-	-
1.51 or more	85	-	10	40	30	-	5	-	-	-	-	-
Lacking some or all plumbing facilities	34	-	-	-	24	-	-	-	-	-	10	-
0.50 or less	17	-	-	-	7	-	-	-	-	-	10	-
0.51 to 1.00	17	-	-	-	17	-	-	-	-	-	-	-
1.01 to 1.50	-	-	-	-	-	-	-	-	-	-	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
UNITS IN STRUCTURE												
1	3 592	64	446	727	903	252	217	42	582	114	190	55
2 or more	334	22	40	51	54	22	5	7	37	17	64	15
Mobile home or trailer	-	-	-	-	-	-	-	-	-	-	-	-
INCOME IN 1969												
Less than \$2,000	325	-	15	10	39	31	-	6	60	24	93	47
\$2,000 to \$2,999	176	-	13	14	3	22	-	9	61	22	13	19
\$3,000 to \$3,999	217	8	3	18	21	9	9	13	96	14	26	-
\$4,000 to \$4,999	192	6	14	24	34	27	9	4	48	12	14	-
\$5,000 to \$5,999	278	8	28	43	66	21	37	-	62	8	5	-
\$6,000 to \$6,999	282	-	52	52	74	10	15	7	52	10	10	-
\$7,000 to \$9,999	821	18	96	140	272	40	73	6	104	13	55	4
\$10,000 to \$14,999	1 166	42	206	334	296	93	53	-	97	23	22	-
\$15,000 to \$24,999	417	4	53	133	131	15	26	-	39	-	16	-
\$25,000 or more	52	-	6	10	21	6	4	-	5	-	-	-
Median	\$8 800	...	\$10 500	\$11 300	\$9 700	\$8 300	\$8 700	...	\$5 700	\$4 500	\$3 800	...
VALUE-INCOME RATIO												
Specified owner occupied¹	3 422	56	425	703	851	241	200	42	566	109	178	51
Less than 1.5	2 209	34	329	547	647	143	127	10	272	44	56	-
1.5 to 1.9	463	8	65	73	108	37	44	7	98	5	18	-
2.0 to 2.4	198	10	15	35	23	12	14	4	63	13	5	4
2.5 to 2.9	110	4	-	-	14	11	15	12	32	9	9	4
3.0 to 3.9	141	-	-	31	16	4	-	5	41	5	24	15
4.0 or more	243	-	16	17	43	34	-	4	45	33	32	19
Not computed	58	-	-	-	-	-	-	-	15	-	34	9
Renter occupied housing units	6 644	302	878	621	598	152	281	46	2 235	99	1 170	262
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	6 452	302	878	621	594	144	268	46	2 222	99	1 054	224
0.50 or less	2 320	32	130	90	134	45	94	14	579	25	959	218
0.51 to 1.00	3 087	174	544	362	335	68	140	28	1 287	48	95	6
1.01 to 1.50	810	83	160	120	108	20	23	-	291	5	-	-
1.51 or more	235	13	44	49	17	11	11	4	65	21	-	-
Lacking some or all plumbing facilities	192	-	-	-	4	8	13	-	13	-	116	38
0.50 or less	60	-	-	-	4	8	13	-	7	-	39	14
0.51 to 1.00	125	-	-	-	4	8	6	-	6	-	77	24
1.01 to 1.50	-	-	-	-	-	-	-	-	-	-	-	-
1.51 or more	7	-	-	-	-	-	7	-	-	-	-	-
UNITS IN STRUCTURE												
1	2 514	75	347	285	316	63	78	17	1 031	35	229	38
2 to 4	1 901	108	261	174	163	42	123	22	458	28	426	96
5 to 19	1 676	97	199	126	85	43	64	7	559	31	388	77
20 or more	553	22	71	36	34	4	16	-	187	5	127	51
Mobile home or trailer	-	-	-	-	-	-	-	-	-	-	-	-
GROSS RENT												
Specified renter occupied²	6 512	297	878	621	559	152	281	46	2 178	99	1 139	262
Less than \$50	284	-	-	21	6	20	12	-	77	19	85	44
\$50 to \$59	130	-	11	-	-	-	4	-	64	-	28	23
\$60 to \$69	334	14	21	20	9	12	9	-	143	5	86	15
\$70 to \$79	436	14	79	10	38	10	13	4	119	-	134	15
\$80 to \$99	1 275	63	96	73	120	36	72	10	437	22	282	64
\$100 to \$119	1 642	98	202	175	132	38	93	18	501	18	312	55
\$120 to \$149	1 506	75	296	230	163	13	59	10	469	14	159	20
\$150 to \$199	793	33	155	80	77	23	14	4	334	15	32	26
\$200 to \$299	79	-	18	12	10	-	5	-	34	-	-	-
\$300 or more	10	-	-	-	4	-	-	-	-	-	6	-
No cash rent	21	-	-	-	-	-	-	-	-	-	15	-
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied²	6 512	297	878	621	559	152	281	46	2 178	99	1 139	262
Less than \$5,000	3 359	90	122	72	115	72	109	37	1 634	43	812	253
Less than 20 percent	121	-	9	-	6	11	-	-	63	-	27	-
20 to 24 percent	174	10	5	11	16	5	9	-	62	-	50	6
25 to 34 percent	629	24	25	23	13	12	10	-	324	6	137	55
35 percent or more	2 155	56	83	38	75	44	86	37	1 069	19	483	165
Not computed	280	-	-	-	5	-	4	-	116	13	115	27
\$5,000 to \$9,999	2 081	165	418	314	257	52	120	5	438	15	292	5
Less than 20 percent	1 073	91	172	183	145	31	51	-	191	5	204	-
20 to 24 percent	479	40	135	39	48	8	39	-	121	-	44	5
25 to 34 percent	427	26	100	88	42	13	25	5	92	10	26	-
35 percent or more	98	8	11	4	22	-	5	-	34	-	14	-
Not computed	4	-	-	-	-	-	-	-	-	-	4	-
\$10,000 to \$14,999	810	42	286	185	115	20	47	4	80	-	27	4
Less than 20 percent	780	42	266	185	115	15	47	4	75	-	27	4
20 to 24 percent	30	-	20	-	-	5	-	-	5	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	-	-	-	-	-	-	-	-	-	-	-	-
\$15,000 or more	262	-	52	50	72	8	5	-	26	41	8	-
Less than 20 percent	262	-	52	50	72	8	5	-	26	41	8	-
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	-	-	-	-	-	-	-	-	-	-	-	-

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

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

Table B-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]

Trenton	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units -----	3 926	324	769	649	679	443	476	279	307	3.8
BEDROOMS										
None and 1 -----	179	109	23	-	21	-	26	-	-	-
2 -----	641	40	155	275	115	18	19	19	-	3.0
3 -----	1 818	146	505	306	301	197	225	69	69	3.3
4 or more -----	1 302	-	129	150	340	159	188	170	166	4.1
YEAR STRUCTURE BUILT										
1969 to March 1970 -----	-	-	-	-	-	-	-	-	-	-
1965 to 1968 -----	12	4	-	3	-	-	-	5	-	-
1960 to 1964 -----	25	-	-	5	-	7	-	13	-	-
1950 to 1959 -----	221	5	34	47	30	41	10	22	22	4.3
1940 to 1949 -----	361	38	62	44	65	39	42	36	35	4.1
1939 or earlier -----	3 307	277	673	550	582	367	393	215	250	3.8
UNITS IN STRUCTURE										
1 -----	3 592	245	676	581	630	429	455	274	302	4.0
2 or more -----	334	79	93	68	49	14	21	5	5	2.4
Mobile home or trailer -----	-	-	-	-	-	-	-	-	-	-
COMPLETE BATHROOMS										
1 and 1/2 -----	3 541	293	662	601	602	436	419	230	298	3.9
2 and 2 1/2 -----	279	30	52	34	48	21	34	24	36	4.0
3 or more -----	37	-	18	-	8	-	6	5	-	-
None or also used by another household -----	35	4	8	6	9	8	-	-	-	-
HOUSEHOLD COMPOSITION										
Two-or-more-person households -----	3 602	...	769	649	679	443	476	279	307	4.1
Male head, wife present, no nonrelatives -----	2 581	...	480	409	460	357	378	232	265	4.4
Under 25 years -----	86	...	8	22	30	20	6	-	-	-
25 to 34 years -----	486	...	58	61	114	85	51	40	40	4.5
35 to 44 years -----	778	...	82	110	121	123	107	93	142	5.1
45 to 64 years -----	957	...	238	154	162	121	143	73	66	4.4
65 years and over -----	274	...	94	62	33	16	37	15	17	4.2
Other male head -----	271	...	77	54	75	9	17	16	23	3.8
Under 65 years -----	222	...	53	41	63	9	17	-	-	-
65 years and over -----	49	...	24	13	12	-	-	-	-	-
Female head -----	750	...	212	186	144	77	81	31	19	3.8
Under 65 years -----	619	...	174	146	115	68	71	26	19	3.8
65 years and over -----	131	...	38	40	29	9	10	5	-	-
One-person households -----	324	324	...	...	...	...	...	...	...	...
VALUE-INCOME RATIO										
Specified owner-occupied¹ -----	3 422	229	647	573	597	397	438	250	291	3.8
Less than 1.5 -----	2 209	56	336	354	414	276	359	167	247	4.4
1.5 to 1.9 -----	463	18	112	103	85	35	43	38	29	2.9
2.0 to 2.4 -----	198	9	40	47	41	28	5	28	-	-
2.5 to 2.9 -----	110	13	37	32	11	9	8	-	-	-
3.0 to 3.9 -----	141	39	24	13	5	32	13	-	15	3.5
4.0 or more -----	243	51	93	24	36	17	10	12	-	-
Not computed -----	58	43	5	-	5	-	-	5	-	-
Renter occupied housing units -----	6 644	1 432	1 641	1 046	880	613	469	318	245	2.9
BEDROOMS										
None -----	119	96	23	-	-	-	-	-	-	-
1 -----	2 133	1 066	689	158	165	19	-	36	-	-
2 -----	2 286	251	709	546	343	256	117	64	-	-
3 or more -----	2 232	99	138	240	316	377	469	289	304	3.0
YEAR STRUCTURE BUILT										
1969 to March 1970 -----	90	14	29	19	-	7	14	-	-	7
1965 to 1968 -----	119	18	62	9	15	-	15	-	-	-
1960 to 1964 -----	244	39	36	38	60	14	31	19	7	7
1950 to 1959 -----	680	124	159	151	107	93	15	9	22	2.2
1940 to 1949 -----	943	176	228	168	119	106	71	49	26	2.6
1939 or earlier -----	4 568	1 061	1 127	661	579	393	323	241	183	1.8
UNITS IN STRUCTURE										
1 -----	2 514	267	458	340	376	343	293	237	200	3.0
2 -----	893	192	255	145	144	56	36	48	17	2.4
3 and 4 -----	1 008	330	274	191	96	66	26	14	11	1.1
5 to 9 -----	1 457	373	426	258	186	119	76	6	13	1.3
10 to 19 -----	219	92	75	38	4	-	-	6	4	1.4
20 or more -----	553	178	153	74	74	29	38	7	-	-
Mobile home or trailer -----	-	-	-	-	-	-	-	-	-	-
COMPLETE BATHROOMS										
1 and 1/2 -----	6 164	1 199	1 558	1 059	856	575	425	288	204	2.9
2 or more -----	129	11	33	11	23	21	18	-	12	1.2
None or also used by another household -----	383	217	76	16	30	9	6	18	11	1.1
HOUSEHOLD COMPOSITION										
Two-or-more-person households -----	5 212	...	1 641	1 046	880	613	469	318	245	2.9
Male head, wife present, no nonrelatives -----	2 551	...	724	485	449	357	214	171	151	3.8
Under 25 years -----	302	...	52	108	71	49	22	-	-	-
25 to 34 years -----	878	...	209	156	175	141	75	73	49	4.9
35 to 44 years -----	621	...	165	87	109	88	66	65	41	4.1
45 to 64 years -----	598	...	217	103	85	79	43	28	43	4.3
65 years and over -----	152	...	81	31	9	-	8	5	18	1.8
Other male head -----	327	...	188	65	38	14	11	11	-	-
Under 65 years -----	281	...	162	54	33	14	7	11	-	-
65 years and over -----	46	...	26	11	5	-	4	-	-	-
Female head -----	2 334	...	729	496	393	242	244	136	94	2.9
Under 65 years -----	2 235	...	693	474	388	242	227	126	85	2.8
65 years and over -----	99	...	36	22	5	-	17	10	9	1.9
One-person households -----	1 432	1 432	...	...	...	...	...	...	...	...
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied² -----	6 512	1 401	1 624	1 031	875	588	456	296	241	2.9
Less than 10 percent -----	387	35	114	100	39	29	22	15	33	2.6
10 to 14 percent -----	827	81	219	155	161	118	33	34	26	2.6
15 to 19 percent -----	1 022	154	259	162	126	132	85	71	33	3.3
20 to 24 percent -----	683	105	205	82	112	75	23	48	33	3.3
25 to 34 percent -----	1 056	218	236	167	157	91	90	48	49	4.9
35 percent or more -----	2 253	662	556	310	252	138	198	75	62	6.2
Not computed -----	284	146	35	55	28	5	5	5	5	5

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

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

Appendix A.—AREA CLASSIFICATIONS

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

USUAL PLACE OF RESIDENCE

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

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

COUNTIES

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

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

PLACES

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

STANDARD METROPOLITAN STATISTICAL AREAS

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

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

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

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

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GENERAL

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

Comparability with 1960 data.—

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

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

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

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

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

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

APPENDIX B—Continued

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

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

APPENDIX B—Continued

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

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

15 and 5 percent

15 percent

APPENDIX B—Continued

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

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

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

EDITING OF UNACCEPTABLE DATA

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

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

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

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

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

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

SAMPLE DESIGN

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

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

APPENDIX C—Continued

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

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

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

TABLE A. Sample Rate for Subjects Included in This Report

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

RATIO ESTIMATION

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

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

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

Group

Occupied housing units:

STAGE I

Male Head With Own Children Under 18

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

.

.

- 6 6-or-more-person household

Male Head Without Own Children Under 18

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

Female Head

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

STAGE II

Owner Occupied

- 19 Negro
- 20 Not Negro

Renter Occupied

- 21 Negro
- 22 Not Negro

Vacant housing units:

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

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

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

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

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

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

SAMPLING VARIABILITY

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

TABLE D. Factor to be Applied to Standard Errors

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

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

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

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

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

Housing Census Reports

Volume I.

HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

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

■ Series HC(1)-A.

GENERAL HOUSING CHARACTERISTICS

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

■ Series HC(1)-B.

DETAILED HOUSING CHARACTERISTICS

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

Volume II.

METROPOLITAN HOUSING CHARACTERISTICS

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

Volume III.

BLOCK STATISTICS

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

Volume IV.

COMPONENTS OF INVENTORY CHANGE

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

Volume V.

RESIDENTIAL FINANCE

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

Volume VI.

ESTIMATES OF "SUBSTANDARD" HOUSING

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

Volume VII.

SUBJECT REPORTS

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

Population Census Reports

Volume I.

CHARACTERISTICS OF THE POPULATION

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

■ Series PC(1)-A.

NUMBER OF INHABITANTS.

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

■ Series PC(1)-B.

GENERAL POPULATION CHARACTERISTICS

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

■ Series PC(1)-C.

GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

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

APPENDIX D--Continued

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(1).

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(1).

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 280,000 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 identifies States and, where they are sufficiently large, provides urban and metropolitan-nonmetropolitan detail; and the third State groups and size of place, with each individual record showing selected characteristics of the person's neighborhood.

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